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Direct Testimony and Schedules
Mark P. Moeller

Before the North Dakota Public Service Commission
State of North Dakota

In the Matter of the Application of Northern States Power Company
for Authority to Increase Rates for Electric Service in North Dakota

Case No. PU-24-____
Exhibit____(MPM-1)

Capital Assets

December 2, 2024

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Table of Contents

I.	Introduction	1
II.	Capital Additions	4
	A. General and Intangible Capital Additions Since the Prior Rate Case	4
	B. Capital Additions 2020-2023	11
	C. Capital Additions 2024-2025	16
III.	Depreciation	21
	A. Production Assets	26
	B. TD&G Assets	37
IV.	Nuclear Decommissioning Trust	41
V.	FERC Order 898	44
VI.	Conclusion	47

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Schedules

Statement of Qualifications	Schedule 1
2020-2023 Plant-in-Service Rollforward	Schedule 2a
2024-2025 Plant-in-Service Rollforward	Schedule 2b
Expenditures and Additions by Business Area Witness	Schedule 3
Production – 2025 TLG Services 5-Year Dismantling Cost Study	Schedule 4
Production – Summary of Proposed Remaining Lives	Schedule 5
Production – Comparison of Present to Proposed Net Salvage Rates	Schedule 6
TD&G – 2022 Depreciation Study by Alliance Consulting Group	Schedule 7
TD&G – Comparison of Present and Proposed Depreciation Parameters	Schedule 8
TD&G – Depreciation and Amortization Rate Calculations	Schedule 9

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I. INTRODUCTION

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Q. PLEASE STATE YOUR NAME AND TITLE.

A. My name is Mark P. Moeller. I am Director of Capital Asset Accounting for Xcel Energy Services Inc. (XES), which provides services to Northern States Power Company (NSPM or the Company).

Q. PLEASE SUMMARIZE YOUR QUALIFICATIONS AND EXPERIENCE.

A. As a Director of Capital Asset Accounting, I am responsible for various aspects of asset accounting, primarily dealing with policy, book depreciation, tax depreciation, and deferred taxes for capital assets, as well as the related reporting and regulatory requirements for Xcel Energy and its subsidiaries. A description of my qualifications, duties, and responsibilities is included as Exhibit ___(MPM-1), Schedule 1 to my testimony.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. First, I provide information regarding the Company’s material capital additions since our last rate case. I then support the underlying information for the calculation of the level of depreciation expense included in the 2025 Test Year, which includes recommended changes to average service lives, remaining lives, net salvage rates, and depreciation rates, where applicable, for all Company assets used in providing electric service. I also support the Company’s recommendation regarding nuclear decommissioning accruals. Unless otherwise noted, my testimony provides total Company information. Company witness Benjamin C. Halama includes the North Dakota electric jurisdictional amounts in his 2025 Test Year revenue requirement.

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1 Q. SPECIFICALLY, WHAT DO YOU ADDRESS IN YOUR TESTIMONY?

2 A. My testimony addresses three topics: historical and future capital additions,
3 changes in asset remaining lives, depreciation expense, nuclear
4 decommissioning expense, and accounting changes related to the adoption of
5 FERC Order 898. In the capital additions section, I discuss material historical
6 additions which have occurred since our last rate case as well as forecasted
7 additions for the Test Year. In the asset remaining lives section, I address
8 changes in remaining lives for the company's coal, nuclear, other and hydro
9 production plants. In the depreciation section, I present the depreciation
10 changes proposed for the production, transmission, distribution, electric general
11 and intangible, and common general and intangible assets. I discuss the
12 depreciation statistics for all assets in the electric and common utilities. In the
13 nuclear decommissioning section, I present the decommissioning accrual in this
14 proceeding and discuss likely future changes to the Company's accrual for the
15 nuclear decommissioning trust. Finally, I address changes in accounting under
16 FERC Order 898, which includes new asset classification requirements that will
17 go into effect in 2025.

18
19 Q. WHAT IS THE IMPACT OF THE CHANGES YOU RECOMMEND?

20 A. The change in lives and net salvage rates that I propose in my testimony results
21 in an increase of \$120.7 million in Electric Production depreciation expense at
22 a total NSPM Company level – an increase of \$7.2 million for the North Dakota
23 retail jurisdiction. The primary contributing factor for the increase is the
24 shortening of depreciable lives and updated net salvage for Sherco Units 1 and
25 3 and Allen S. King along with the retirement of Sherco Unit 2. The total
26 company remaining life impact of the acceleration and retirement mentioned
27 above is \$182.9 million and the total company impact of updating proposed net

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1 salvage rates for the respective facilities is \$71.8 million. At the North Dakota
2 jurisdictional level, this represents a \$15.4 million increase due to the accelerated
3 retirements of Allen S. King and Sherco Units 1 thru 3, which is offset by a \$8.3
4 million decrease primarily due to the extension of remaining lives of Other
5 Production facilities, for a net increase of \$7.2 million. The Electric
6 Transmission, Distribution, and General (TD&G) assets accounted for an
7 increase of \$2.7 million (\$0.1 million North Dakota jurisdictional) and Common
8 Utility assets decreased expense by \$3.3 million (decrease of \$0.2 million North
9 Dakota jurisdictional).

10
11 **Table 1**
12 **2025 Test Year Depreciation Expense Changes**
13 **(in millions)**

	Total Company	North Dakota Jurisdictionalized
Electric Production	\$120.7	\$7.2
Electric TD&G	2.7	0.1
Common Utility Assets	(3.3)	(0.2)
Total	\$120.1	\$7.1

14
15
16
17
18
19 These recommended depreciation changes were then applied to the monthly
20 plant and accumulated depreciation balance (i.e., the depreciation reserve) in the
21 forecast period to estimate the change in depreciation expense in the 2025 Test
22 Year.

23
24 The current North Dakota nuclear decommissioning accrual of \$2.25 million,
25 authorized in the 2021 North Dakota electric rate case, currently remains
26 unchanged in this proceeding. However, later in my testimony I address the
27 Company's study of the issue that will result in a recalculation of the

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1 recommended accrual that the Company expects to present to the North
2 Dakota Public Service Commission (NDPSC) in rebuttal testimony.

3

4

II. CAPITAL ADDITIONS

5

6 Q. WHAT DO YOU DISCUSS IN THIS SECTION?

7 A. In this section, I will discuss our historical capital additions for the period
8 2020 through 2023 since the Company's last rate case. I will also discuss
9 forecasted capital additions for the 2024 current year and the 2025 Test Year.

10

11 **A. General and Intangible Capital Additions Since the Prior Rate**
12 **Case**

13 Q. WHAT TYPES OF PROJECTS ARE INCLUDED IN THE GENERAL AND INTANGIBLE
14 CAPITAL ADDITIONS?

15 A. This category includes IT investments, enterprise security projects, property
16 services additions, including new Company service centers, and fleet projects.

17

18 Q. HOW DO IT INVESTMENTS SUPPORT THE SERVICES OR FUNCTIONS OF THE
19 COMPANY?

20 A. The Company makes capital investments and incurs operating and maintenance
21 costs for IT necessary to support the Company's customer, security, financial,
22 and operational needs. IT capital additions include hardware (desktop and
23 laptop computers, servers, routers, phone systems, radio systems, microwave
24 communication systems, and network equipment); software (computer
25 programs), related technology infrastructure investments, and cybersecurity
26 solutions that support Xcel Energy's corporate and operating companies'
27 business operations. IT investments within a utility company are just as essential

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1 as investments in the physical plant used to provide electric service to our
2 customers. These types of investments are critical to allow the Company to
3 provide safe and reliable service to millions of customers in multiple states,
4 while also rising to meet increasingly demanding customer expectations.

5

6 Q. PLEASE DISCUSS THE COMPANY'S KEY INVESTMENTS IN IT SINCE THE LAST RATE
7 CASE AND PROJECTED THROUGH THE 2025 TEST YEAR.

8 A. The key areas driving IT investments are: (i) replacement of aging and outdated
9 software systems with newer systems; (ii) enhancing our operational and
10 communication capabilities to efficiently manage our business; (iii) enhancing
11 the customer experience; (iv) cyber security; and (v) addressing emergent
12 demands. I discuss the IT investments, since our last rate case through the 2025
13 Test Year, due to the myriad projects which support the various initiatives and
14 the periods over which they may be classified.

15

16 Major investments during this period include projects to enhance the
17 Company's technological capabilities, such as the Strategic Fiber Deployment
18 project, where the Company acquired fiber optic cable assets in order to support
19 enterprise network connectivity. Acquiring fiber allows for more control over
20 technology resiliency, capacity, and architecture. The high availability design of
21 the network makes use of diversity in a couple ways: fiber cabling enters the
22 buildings via two physically separate entrances; and buildings have two fibers
23 available to carry traffic, allowing for continued business operations if one fiber
24 is inadvertently cut or otherwise disabled.

25

26 Another focus is and will continue to be the replacing, refreshing, and upgrading
27 our aging information technology, including both hardware and software, to

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1 enhance our operational capabilities and meet increasingly demanding data
2 security, reliability, compliance, and customer service needs. As an example,
3 DEMS Upgrade project (AKA Dynamic EMS) Environmental Phase 4
4 upgraded the Company's critical system for supporting (monitoring and
5 management of the bulk electric system) transmission SCADA, Generation,
6 Generation Dispatch, Market Participation and Reliability Coordination. In
7 addition, the Company placed into service a major project – the Core HR
8 application project, which replaced multiple existing core human resources
9 software systems and vendors, including workforce management, payroll,
10 benefits administration, talent management, time keeping, and job record
11 tracking to employees and retirees of the Company.

12
13 To meet the needs and demands of today's security requirements, the Company
14 has also implemented multiple security systems and technologies. We have
15 implemented technologies to date that include: Vulnerability Management;
16 Advanced Threat Protection; and Security Forensic tools' Advanced Firewalls
17 Intrusion Prevention Devices. The Company has also dedicated an Enterprise
18 Security and Emergency Management (ESEM) business area to proactively lead
19 efforts to identify, protect, detect, and respond to all types of security threats
20 and needs; cyber, physical, and personnel.

21
22 Further, in support of the enterprise focus on enhancing customer experience,
23 Xcel Energy launched a specific Customer Experience Transformation (CXT)
24 program in 2019 to help create smarter and simpler experiences for customers
25 and created a new category called customer enhancements. This multi-year
26 effort was designed to simplify Company technology, transform customer
27 experiences, improve customer satisfaction and engagement, and continue to

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1 drive more efficient operations. CXT was developed to work strategically on
2 enhancing digital channels, developing a data fabric model, and migrating
3 customer and business data into the model, and designing, building, testing, and
4 deploying the foundational components to allow the first two to operate. More
5 specifically, Xcel Energy is now utilizing more modern technologies that
6 customers have come to expect through experiences with other companies.
7 This includes interactive websites, account management options, and smart
8 phone applications. While the foundational CXT components have been
9 implemented, the Company continues to invest in improving the customer
10 experience, which are now reflected in other capital categories in the 2025 test
11 year.

12

13 We have also invested, and plan to continue to invest, in the Company's
14 corporate Wide Area Network (WAN) to prevent increasing instability, loss of
15 reliability, and increasing safety and compliance risks related to these network
16 components. Similarly, we have invested, and plan to continue to invest, in the
17 SAP Continuous Improvement project which is the enterprise application that
18 supports the Company's work and asset management, financial general ledger,
19 and other business processes. SAP investments involve maintenance and
20 refreshing existing SAP components, as well as deploying new capabilities that
21 will improve the efficiency of our operations and maintenance.

22

23 Q. PLEASE DISCUSS THE COMPANY'S PROPERTY SERVICES AND ENTERPRISE
24 SECURITY INVESTMENTS SINCE THE LAST RATE CASE AND HOW THEY SUPPORT
25 THE SERVICES OR FUNCTIONS OF THE COMPANY AND THE PUBLIC INTEREST.

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1 A. Investments in property services and enterprise security investments consists of
2 investments in physical property security infrastructure (as opposed to cyber
3 security) and additions to buildings and facilities.

4
5 The primary driver of Property Services investments is routine work at a variety
6 of sites to maintain safety, functionality, and usability of the site for our work
7 crews. The primary driver of Enterprise Security investments is to ensure the
8 physical security of company sites and assets and continued investment in our
9 OT security environment.

10
11 Q. PLEASE DISCUSS PROPERTY SERVICE KEY INVESTMENTS IN SERVICE CENTERS
12 SINCE THE LAST RATE CASE AND PROJECTED THROUGH THE 2025 TEST YEAR.

13 A. Property Services is responsible for operating and maintaining Company
14 owned and leased sites for regional and headquarters offices, service centers,
15 and call centers, though not power plants, substations, gas regulator sites, or
16 transmission sites. To the extent these facilities are located outside of the
17 NSPM service territory or support operating companies other than NSPM
18 those companies are appropriately charged for the space utilized. Capital
19 projects are required to build these sites as well as bring sites up to code and
20 keep the asset in operation. Presented below are the major service center
21 projects since the last rate case through the 2025 Test Year. They include the
22 following:

23
24 Marshall Operations Center Development - This is a new operations center. It
25 includes the design, engineering, site development, and construction of an
26 approximately 100,000 square foot commercial class B office building near the
27 Riverside Plant in Minneapolis, Minnesota. The construction will include

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1 lower-level storage, 1st, 2nd, and 3rd floors, and parking for approximately
2 200 vehicles. Capital additions for the operations center were \$38.1 million in
3 2023 and \$9.9 million for the control center in 2024.

4
5 Grand Forks Service Center – This is a new facility in Grand Forks, North
6 Dakota that meets the growing needs of the service area. The existing service
7 center will be demolished and replaced with a new 34,535 square-foot
8 building. Operations will consist of office space, crew rooms, vehicle storage,
9 fleet maintenance, warehouse, and various support spaces. Additionally, a
10 10,537 square foot out building will be constructed consisting of a weld shop
11 and heated vehicle storage. Capital additions are estimated at \$31.1 million in
12 2025.

13
14 St. Cloud Service Center – To meet the growing needs of the territory the
15 existing service center will be vacated, and operations relocated to a 19-acre
16 green site in Waite Park, Minnesota. The new service center will include
17 64,648 sq/ft of office space, crew rooms, vehicle storage, warehouse, and
18 various support spaces. The site will also include a 33,265 square-foot heated
19 vehicle storage building and a 34,115sq/ft fleet maintenance garage. The
20 project is forecast to be a \$59.2 million dollar addition in 2025.

21
22 Chanhassen Service Center – This is a new 20-acre facility that has been
23 purchased in Chanhassen, Minnesota. The site is an ideal location to
24 consolidate existing end of life facilities (Shorewood and Waconia). The new
25 campus will include five structures: a main service center with vehicle storage,
26 fleet garage, enclosed storage, and two covered storage structures totaling
27 132,000 square feet. The site requires significant work to meet watershed and

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1 city requirements and will include a number of sustainability features. The new
2 site will accommodate operations well into the future. Capital additions are
3 estimated at \$70.7 million in 2025.

4
5 Q. PLEASE DISCUSS THE COMPANY'S FLEET-RELATED INVESTMENTS SINCE THE
6 LAST RATE CASE AND THROUGH THE TEST YEAR, AND HOW THEY SUPPORT THE
7 SERVICES OR FUNCTIONS OF THE COMPANY AND THE PUBLIC INTEREST.

8 A. The Company's "fleet assets" refers to the fleet of cars, trucks, trailers,
9 construction equipment, and related assets such as garages and fuel depots that
10 are used and necessary to support the Company's provision of safe and reliable
11 services. Such fleet assets are necessary because the construction, maintenance,
12 and repair of the system necessitates constant travel to our various physical
13 facilities and equipment networks. Because the Company must be in a position
14 to swiftly and safely respond to emergencies, it is imperative that the Company's
15 vehicles be safe and reliable. The Company also uses various types of
16 construction equipment to perform the regular work of maintaining the safety
17 and reliability of our electric distribution system.

18
19 Our fleet investments have included, and are planned to continue to include,
20 replacements, additions, and repairs of our fleet assets, including vehicles, fuel
21 infrastructure, and garage tools. Decisions to replace or add new vehicles are
22 made based on the cost of ownership and maintaining current aging assets as
23 compared to newer assets, to ensure the optimum balance of cost and reliability.
24 Based on these cost and reliability analyses, some of our new vehicles will be
25 plug-in hybrid electric or battery electric vehicles, and correspondingly some of
26 our fueling infrastructure investments will be vehicle charging infrastructure.

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1 Some of the new fleet additions also include purchases to transition away from
2 renting, which will overall reduce costs. Additional types of vehicles are needed
3 to meet increased headcount and additional work. Garage tool investments
4 include, among other things, the purchase and installation of cranes, air
5 compressors, and other fleet service center infrastructure necessary to keep our
6 fleet running smoothly.

7
8 **B. Capital Additions 2020-2023**

9 Q. WHAT WERE THE COMPANY'S CAPITAL ADDITIONS IN THE PERIOD OF 2020-
10 2023?

11 A. The Company placed into service capital additions totaling \$5.3 billion in the
12 period of 2020-2023. Exhibit__(MPM-1), Schedule 2a is a Plant-in-Service
13 Rollforward for the period 2020-2023. Unless otherwise noted, my testimony
14 provides total Company information. Company witness Halama includes the
15 North Dakota electric jurisdictional amounts in his 2025 Test Year revenue
16 requirement.

17
18 Q. WHAT WERE THE PRIMARY DRIVERS OF CAPITAL ADDITIONS IN THE 2020-2023
19 PERIOD?

20 A. From 2020-2023, the Company made investments in wind farms, which
21 accounted for approximately half of new additions, as well as regional expansion
22 transmission projects, our nuclear generating fleet, a new natural gas
23 combustion turbine, and updating our information technology and business
24 systems. Below, I provide more information about the Company's investments
25 in each of those areas.

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1 Q. PLEASE DESCRIBE THE COMPANY’S INVESTMENTS IN WIND FARMS IN THE 2020-
2 2023.

3 A. The Company has invested \$2.6 billion to build, acquire, or repower over 1,500
4 megawatts (MW) of wind farms across its system between 2020 and 2023. These
5 include the Blazing Star I and II,¹ Crowned Ridge Wind Farm,² Jeffers Wind
6 Farm,³ Community Wind North,⁴ Mower Wind Farm,⁵ Dakota Range Farm,⁶
7 repowerings of Nobles Wind Farm and Grand Meadow Wind Farm,⁷ and
8 Northern Wind (which includes the Rock Aetna Wind Farm).⁸ Although these
9 are significant capital additions for the Company, they are not a driver for this
10 rate case because of recovery via the renewable energy rider.

11

12 Q. WHAT ARE THE COMPANY’S ACTUAL ADDITIONS FOR TRANSMISSION FROM 2020
13 – 2023?

14 A. The Company invested \$820.7 million in capital additions in the Transmission
15 function, from 2020-2023. The primary driver of these additions, from 2020-
16 2023, were Asset Renewal and Reliability Requirement investments, which
17 account for over half of the investment in the period.

¹ The Commission granted an advanced determination of prudence for these projects. See ORDER ON SETTLEMENT, Case No. PU-17-120, (December 6, 2018).

² The Commission granted an advanced determination of prudence for this project. See id.

³ See ORDER ON SETTLEMENT, Case No. PU-20-441, (August 18, 2021) regarding cost recovery.

⁴ For cost recovery information, see id.

⁵ The Commission granted an advanced determination of prudence. See ORDER ON SETTLEMENT, Case No. PU-19-310, (August 26, 2020).

⁶ The Commission granted an advanced determination of prudence. See ORDER ON SETTLEMENT, Case No. PU-17-372, (December 6, 2018).

⁷ The Commission granted an advanced determination of prudence. See FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER, Case. No. PU-20-425, (February 2, 2022).

⁸ Cost recovery for Northern Wind is governed by the settlement approved by the Commission. See FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER, Case No. PU-21-93, (February 2, 2022).

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1 Q. WHAT IS INCLUDED IN THE ASSET RENEWAL CATEGORY?

2 A. The Asset Renewal category is primarily for managing the health and
3 performance of transmission assets. The goal is to ensure that critical assets
4 including transmission lines, substations, and other related assets achieve their
5 designed reliability and capacity requirements, while minimizing life-cycle costs.
6 This includes planned replacement of aging transmission lines and substation
7 equipment that have reached the end of their useful life and/or are exhibiting
8 failure characteristics indicating imminent failure; unplanned replacement of
9 lines or equipment damaged by storms; additions to, or replacement of, tools
10 and equipment that support capital project additions; and asset relocations
11 necessitated by road projects as one example. There are multiple distinct
12 transmission projects that support the Asset Renewal category.

13
14 Q. WHAT IS INCLUDED IN THE RELIABILITY REQUIREMENT CATEGORY?

15 A. The Reliability Requirement category projects are constructed to ensure that the
16 transmission system is compliant with all NERC reliability standards.
17 Compliance with NERC reliability standards is mandatory for all users, owners,
18 and operators of the BES. FERC, NERC, and regional reliability entities
19 monitor and enforce compliance. Any entity found non-compliant may be
20 subject to fines of up to \$1.3 million per day per violation. The Transmission
21 organization is continually studying the transmission system to assess
22 compliance with NERC standards. These studies analyze the impacts of
23 forecasted load growth, existing and anticipated generation needs, and new
24 generation interconnections to determine whether transmission upgrades are
25 necessary. Like the Asset Renewal category, there are multiple distinct
26 transmission projects in the Reliability Requirement category.

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1 Q. WHAT WERE THE PRIMARY DRIVERS OF DISTRIBUTION'S CAPITAL ADDITIONS IN
2 2020-2023?

3 A. The primary drivers of Distribution's capital investment of \$55.3 million during
4 these years, as presented in Schedule 2a, were investments in our Asset Health
5 and New Business categories.

6

7 The increase in investments in the Asset Health category was primarily due to
8 an increasing number of cable replacements. Costs in the cable replacement
9 program also increased due to a rise in reactive cable replacements (*i.e.*,
10 replacement of cable after failure occurred), as well as the transition to conduit
11 construction for mainline cable replacements, and targeted proactive cable
12 replacements starting in 2022.

13

14 The increase in the New Business category began in 2022, and rose sharply
15 since, due to significant increases in the cost of transformers and the volume of
16 transformers received. While the rate of customer growth was consistent with
17 the historical trend, the cost of the equipment necessary to serve these new
18 customers drove the costs higher during this period.

19

20 Q. PLEASE DESCRIBE THE COMPANY'S NUCLEAR GENERATING FLEET.

21 A. Xcel Energy owns and operates three nuclear units: one unit in Monticello,
22 Minnesota and two units at Prairie Island in Welch, Minnesota.

23

24 Monticello is a single-unit boiling water reactor rated for gross output at 671
25 MW and was originally licensed by the Nuclear Regulatory Commission (NRC)
26 in 1970. The NRC approved a renewed license for the facility in 2006, allowing
27 the plant to operate through 2030.

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1 Prairie Island is a two-unit pressurized water reactor, with each unit rated at 550
2 MW gross output capacity. The NRC licensed Prairie Island's two units in 1973
3 and 1974, respectively. The initial operating licenses were set to expire in 2013
4 and 2014. In 2011, the NRC approved renewed licenses for Prairie Island Units
5 1 and 2, extending their operating lives until 2033 and 2034. The Minnesota
6 Public Utilities Commission (MPUC) has authorized a life extension for
7 Monticello through 2040 and is currently considering a Certificate of Need
8 application requesting a 20-year life extension of Prairie Island through
9 2053/2054.

10
11 Q. WHAT ARE THE NUCLEAR FACILITIES CURRENTLY AUTHORIZED OPERATING
12 LICENSES, AT THE NRC ?

13 A. As mentioned earlier, the current operating licenses approved by the NRC are
14 Monticello 2030, Prairie Island 1 2033 and Prairie Island 2 2034. The Company
15 has filed license renewal applications with the NRC seeking a 20-year license
16 extension for Monticello, and it anticipates getting approval early in 2025. The
17 current plan for Prairie Island is to file a license renewal application late 2026,
18 with anticipated approval in late 2028. In his Direct Testimony, Company
19 witness Christopher Shaw discusses the reasons why the Company is seeking to
20 extend the lives of these generation facilities.

21
22 Q. WHAT WAS THE COMPANY'S OVERALL INVESTMENT IN ITS NUCLEAR
23 GENERATING FLEET IN THE 2020-2023 PERIOD?

24 A. The Company invested \$0.4 billion in our nuclear generating fleet in the period
25 of 2020-2023.

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1 Q. PLEASE SUMMARIZE THE COMPANY'S KEY INVESTMENTS IN ITS NUCLEAR FLEET
2 IN THE 2020-2023 PERIOD.

3 A. In the 2020-2023 period, the Company invested in mandated compliance
4 projects, such as safety measures required by federal regulators for various safety
5 and reliability initiatives. A few of the more significant projects are Prairie
6 Island's baffle bolt replacement, dry fuel storage pad installation and cask
7 loading campaign, along with Monticello's Subsequent License Renewal (SLR)
8 project and groundwater monitoring initiative.

9

10 **C. Capital Additions 2024-2025**

11 Q. WHAT ARE THE COMPANY'S FORECASTED CAPITAL ADDITIONS FOR THE
12 CURRENT YEAR OF 2024 AND TEST YEAR 2025?

13 A. The Company forecasts capital additions of \$1.5 billion in the current year of
14 2024 and \$2.0 billion for 2025. Exhibit__(MPM-1), Schedule 2b is a Plant-in-
15 Service Rollforward for the period 2024-2025. Exhibit__(MPM-1), Schedule 3
16 shows forecasted expenditures and additions for the period 2024-2025.

17

18 Q. WHAT ARE THE PRIMARY PRODUCTION DRIVERS OF CAPITAL ADDITIONS IN
19 2024-2025?

20 A. As part of the Company's overall expenditures to provide reliable service to its
21 customers, the following initiatives and individual projects are the key drivers
22 of the Company's production capital additions in 2024-2025: investments in
23 natural gas peaking plants, wind and solar facilities, and long duration battery
24 storage.

25

26 The Sherco Solar projects will be placed in-service on a rolling basis, with the
27 full Project in operation by Q4 2026. The scheduled in-service dates for the first

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1 two units are Sherco Solar Unit 1 (230 MW) in October 2024 and Sherco Solar
2 Unit 2 (230 MW) in October 2025, with initial classifications of \$343.9 million
3 and \$341.5 million respectively.

4
5 The Company also plans to repower two wind generation facilities in 2025.
6 These are the Border Wind farm located in Rolette County, North Dakota and
7 the Pleasant Valley farm in Mower and Dodge Counties, Minnesota. The
8 repowering projects will replace certain components of the existing wind facility
9 with upgraded components such as blades, hubs, and gearboxes to increase the
10 average annual energy production from each facility. The Company will invest
11 \$204.6 million in the Border Wind repowering and \$250.4 million in the
12 Pleasant Valley repowering. Along with other projects, these repowerings were
13 subjects of an advance determination of prudence proceeding, Case No. PU-
14 20-425, and the Commission approved a settlement granting the Company's
15 application in an order dated February 2, 2022.⁹ Although these are significant
16 capital additions, they are not drivers for this rate case because the Company
17 expects to recover the capital additions via the renewable energy rider (RER)
18 and will then seek to roll them into base rates in a future rate case proceeding.

19
20 The Company has budgeted \$103.4 million in 2025 capital additions for the
21 peaking plant Blue Lake units 9-11 replacing the retiring Blue Lake Unit 3
22 capacity with new Reciprocating Internal Combustion Engine generator (RICE)
23 capacity. The project includes improvements to the existing Blue Lake Units 7
24 and 8 to increase redundancy and reliability. The conceptual design includes 28

⁹ FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER, Case No. PU-20-425, (February 2, 2022).

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1 MW of new reciprocating engines will use the existing site infrastructure
2 including natural gas supply, fuel oil tanks, and interconnecting facilities.

3
4 The Sherco Long Duration Battery pilot project is a 10 MW battery capable of
5 discharging for 100 hours (1,000 MW hours). The battery supplier is Form
6 Energy, who is developing a new iron-air battery technology. This pilot project
7 will demonstrate the capability of the new battery technology and potentially
8 lead to larger scale projects. The Company's forecasted 2025 capital additions
9 for this pilot project are **[PROTECTED DATA BEGINS**
10 **PROTECTED DATA ENDS]**. The Sherco Long Duration Battery pilot
11 project will receive a Department of Energy grant and has a contingent
12 commitment from Breakthrough Energy Catalyst for a grant in 2026 after
13 completion of the project. The grant funding could reduce the overall cost of
14 the project by more than 70 percent.

15
16 Q. WHAT ARE THE COMPANY'S FORECASTED CAPITAL ADDITIONS FOR
17 TRANSMISSION IN 2024-2025?

18 A. For the 2024 current and 2025 test years, the Company is forecasting \$333.4
19 million and \$367.5 million respectively, for a total of \$700.9 million, in capital
20 additions for the Transmission function. The primary driver of these additions
21 for 2024-2025 are in the Asset Renewal category with \$397.6 million or almost
22 60 percent of the transmission additions. This includes the major line rebuild
23 program.

24
25 The Asset Renewal category is primarily for managing the health and
26 performance of transmission assets. The main goal is to ensure that critical
27 assets including transmission lines, substations, and other related assets meet

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1 reliability and capacity requirements, while minimizing life-cycle costs. This
2 includes planned replacement of aging transmission lines and substation
3 equipment; unplanned replacement of lines or equipment damaged by storms;
4 additions to, or replacement of, aging fleet vehicles and tools that support
5 capital additions; and line relocations due to road projects.

6
7 Q. WHAT WERE THE PRIMARY DRIVERS OF DISTRIBUTION'S CAPITAL ADDITIONS IN
8 2024-2025?

9 A. The primary drivers of Distribution's capital investment of \$73.1 million during
10 these years, as presented in Schedule 2b, were investments in our Asset Health,
11 AGIS, Wildfire and New Business categories, including purchases of reserve
12 transformers.

13
14 The increase in investments in the Asset Health category is a primary driver,
15 examples of projects in this category include:

16
17 The LINE Convert Larimore LAR 4kV project, \$8.1 million in 2024, which
18 includes the equipment and labor required for the conversion of 4kV electric
19 distribution lines served from the 69-4kV Larimore Substation (LAR) in
20 Larimore, North Dakota to 12.5kV electric distribution lines served from the
21 new Turtle River Substation (TLR) in Larimore, North Dakota, which is itself
22 an addition.

23
24 The LINE Convert North Broadway NBY 4kV project. This \$4.6 million
25 project undertaken from 2022 to 2025 includes the equipment and labor
26 required for the conversion of 4kV electric distribution lines served from the
27 23.9-4kV North Broadway Substation (NBY) in Fargo, North Dakota to 23.9kV

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1 electric distribution lines served from the 115-23.9kV Red River Substation
2 (RED) in Fargo, North Dakota.

3
4 Xcel Energy is working to mitigate wildfire risk across all the states in which its
5 operating utilities provide service, including North Dakota. The Company's
6 wildfire policy initiatives are a fundamental part of providing safe, reliable, and
7 affordable electric utility service in Minnesota. To that end, the Company has
8 forecasted \$5.1 million, in this proceeding, to address wildfire risk in North
9 Dakota.

10
11 The increase in the AGIS category stems from continued deployment of AMI
12 and FAN, as well as FLISR deployment consistent with the Company's
13 implementation plan. Company witness Chad S. Nickell discusses AMI and
14 other AGIS investments in further detail in his testimony.

15
16 As mentioned earlier in my testimony, the increase in the New Business
17 category began in 2022, and rose sharply in since, due to significant increases in
18 the cost of transformers and the volume of transformers received. While the
19 rate of customer growth was consistent with the historical trend, the cost of the
20 equipment necessary to serve these new customers drove the higher costs
21 during this period.

22
23 Q. WHAT ARE THE COMPANY'S FORECASTED CAPITAL ADDITIONS FOR NUCLEAR
24 IN 2024-2025?

25 A. Xcel Energy forecasts \$29.2 million in 2024 and \$19.3 million in 2025
26 (including AFUDC) for dry fuel loading at Prairie Island. For mandated
27 compliance, reliability, improvement, and facilities projects across the nuclear

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1 fleet, Xcel Energy is forecasting \$158.2 million in 2024 and \$121.2 million in
2 2025 (including AFUDC).

3
4 Examples of major projects additions in 2024 include baffle former bolt and
5 clevis bolt replacements at Prairie Island and the permanent reservoir
6 installation at Monticello. Examples of major project additions in 2025 include
7 nuclear instrumentation drawer replacement and water treatment modification
8 at Prairie Island; turbine stop valve replacement, wide range gas monitor skid
9 replacement, and main steam isolation valve installation at Monticello.

III. DEPRECIATION

10
11
12
13 Q. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

14 A. The Company is requesting a revision to its remaining lives, net salvage rates,
15 retirement curves, and depreciation rates for its production, transmission,
16 distribution, general, and intangible assets. This section details the changes and
17 includes the supporting information for the requested changes.

18
19 Q. WHAT IS DEPRECIATION?

20 A. The term “depreciation” is a system of accounting that distributes the cost of
21 assets, less net salvage (if any), over the estimated useful life of the assets in a
22 systematic and rational manner. Depreciation is a process of allocation, not
23 valuation. However, the amount allocated to any single accounting period does
24 not necessarily represent an actual loss or decrease in value that will occur during
25 that particular period. The Company accrues depreciation on the basis of the
26 original cost of all depreciable property included in each functional property

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1 group. On retirement, the full cost of depreciable property, less the net salvage
2 value, is charged to the depreciation reserve.

3

4 Q. WHAT IS A NET SALVAGE RATE?

5 A. Net salvage is the difference between the gross salvage (what the asset or its
6 remaining scrap was sold for) and the removal cost (cost to remove and dispose
7 of the asset). If the removal cost exceeds gross salvage, net salvage is negative.
8 Some plant assets can experience significant negative removal cost percentages
9 due to the amount of removal cost and the timing of any capital additions versus
10 the retirement. Salvage and removal cost percentages are calculated by dividing
11 the current cost of salvage or removal by the original installed cost of the
12 associated assets.

13

14 Q. WHY IS IT IMPORTANT TO SET THE RIGHT LEVEL OF DEPRECIATION EXPENSE IN
15 A RATE CASE?

16 A. The goal in setting depreciation lives and rates is to match depreciation recovery
17 with the useful lives of assets to ensure current customers are equitably paying
18 for the cost of the asset over the period they receive benefits from the assets,
19 avoiding intergenerational inequity. The level of depreciation expense included
20 in this rate case reflects the depreciation cost of service for the 2025 test year.

21

22 Q. WHAT CHANGES ARE YOU PROPOSING FOR APPROVED LIVES, NET SALVAGE
23 RATES, RETIREMENT CURVES, OR DEPRECIATION RATES IN THIS CASE?

24 A. I propose several changes affecting depreciation expense for production assets
25 due to changing the remaining life and updating the dismantling cost that is the
26 basis of the negative net salvage rate. For transmission, distribution, general,
27 and intangible assets, I propose changes to the average remaining life

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1 depreciation rates based on underlying changes to the average service life,
2 retirement curves, and net salvage rates. I discuss the full scope of depreciation
3 expense changes proposed in my testimony below; however, the major drivers
4 to the proposed change in depreciation expense are as follows:

- 5 • *Steam Production*, shortening the remaining lives of Allen S. King, Sherco
6 Unit 1&3, retirement of Sherco Unit 2 and increasing the negative net
7 salvage rate for all Steam Production plants;
- 8 • *Nuclear Production*, 10-year life extension of Monticello;
- 9 • *Other Production*, extending the life of ten wind farms from 25 to 35 years;
- 10 • *Transmission, Distribution, General, and Intangible (TD&G)*, updating new
11 average service lives, retirement curves, net salvage rates, and
12 depreciation rates for all assets in accordance with the most recent
13 depreciation study and requesting initial parameters for several new
14 accounts or subaccounts of assets.

15
16 The depreciation expense changes are supported by several exhibits to my
17 testimony. Exhibit__(MPM-1), Schedules 4-6 are related to the Electric
18 Production segment. Exhibit__(MPM-1), Schedule 4 is the 2024 Dismantling
19 Study performed by TLG Services (TLG) on the Company's production assets.
20 Exhibit__(MPM-1), Schedule 5 is a summary of the proposed remaining lives
21 and net salvage rates for each plant by FERC account. Exhibit__(MPM-1),
22 Schedule 6 is a calculation of proposed net salvage rates and a comparison of
23 net salvage rates currently approved compared to the proposed rates.

24
25 Exhibit__(MPM-1), Schedules 7-9 support the average service lives, net salvage
26 rates, and retirement curves for the transmission, distribution, electric general,

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1 and common general assets, using plant and depreciation reserve balances at
2 December 31, 2021. Exhibit____(MPM-1), Schedule 7 is the 2022 Depreciation
3 Study performed by Alliance Consulting Services (Alliance) on the Company’s
4 TD&G assets. Exhibit____(MPM-1), Schedule 8 is a summary of the currently
5 approved and proposed average service lives, net salvage rates, depreciation
6 rates, and retirement curve for segment by FERC account. Exhibit____(MPM-
7 1), Schedule 9 shows how the proposed depreciation rates were calculated.

8
9 All of these changes are summarized in Table 2, below, which shows the overall
10 change to depreciation expense by functional class based on plant and
11 depreciation reserve balances requested for the 2025 test year.

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Table 2
2025 Test Year
Summary of Depreciation Expense Change

Functional Class	Change in Depreciation Expense (Total Company)	Change in Depreciation Expense (ND Jurisdiction)
Electric Utility		
Electric intangible	\$(5,244,070)	\$(317,366)
Steam Production	241,014,584	14,585,962
Nuclear Production	(71,321,419)	(4,316,301)
Hydro Production	1,517,960	(91,865)
Other Production	(42,170,348)	(2,674,015)
Total Electric Production	\$120,760,788	\$7,186,414
Transmission	\$745,321	\$45,106
Distribution (ND Located Only)	(72,211)	(72,211)
Electric General	2,357,426	142,825
Electric Intangibles	(346,069)	(20,971)
Total Electric Transmission, Distribution, and General	\$2,684,467	\$94,749
Total Electric Utility	\$123,445,255	\$7,281,163
Common Utility		
Common General	\$(1,639,023)	\$(92,330)
Common Intangibles	(1,677,320)	(91,008)
Total Common Utility	\$(3,316,342)	\$(183,339)
Total Depreciation Expense Change	\$120,128,913	\$7,097,825

Unless specifically stated, all depreciation numbers discussed above and later in my testimony are at total NSPM Company level. Company witness Halama provides the North Dakota jurisdictional costs for the 2025 Test Year in his testimony.

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1 **A. Production Assets**

2 Q. DESCRIBE THE CHANGES TO PRODUCTION ASSETS AND HOW IT IMPACTS
3 DEPRECIATION EXPENSE.

4 A. Production assets use a remaining life method to determine depreciation
5 expense, which is the current net plant adjusted for expected net salvage divided
6 by the current remaining life. The remaining lives for the production assets were
7 evaluated based on our expectations for operating each unit at a generating
8 station, with the common assets (those assets shared by all units) at the
9 generating station assuming the remaining life of the longest-lived unit.
10 Meetings are conducted with employees who are knowledgeable about the
11 planning, construction, and operations at each facility. During these meetings,
12 the Company reviews each facility to:

- 13 • Understand the major overhauls, rebuilds, and routine construction
14 projects performed in the past few years;
- 15 • Consider the scope of current and upcoming projects; and,
- 16 • Forecast the likelihood of the facility achieving the currently approved
17 remaining life in light of the past, current, and near future projects.

18
19 These items are considered along with plans presented in the current resource
20 planning cycle to understand the operational life of each facility and determine
21 an appropriate remaining life that would be consistent with the likely actual life
22 of a particular facility. Exhibit__(MPM-1), Schedules 4-6 provide detail
23 comparing depreciation expense using currently approved lives and net salvage
24 rates set in 2021 North Dakota electric rate case versus using the lives and net
25 salvage rates as proposed in this filing.

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1 For the negative net salvage rates, the Company utilized a preliminary 2025 five-
2 year Dismantling Study prepared by TLG for all steam, hydro, and other
3 production electric generating plants. The preliminary five-year Dismantling
4 Study is included as Schedule 4.

5
6 Q. PLEASE EXPLAIN “PRELIMINARY” AS IT RELATES TO THE 5-YEAR DISMANTLING
7 STUDY?

8 A. The next full five-year dismantling study being prepared for the Company is
9 expected to be complete by February 1, 2025. However, prior to that, the
10 Company had a preliminary study prepared, using a CPI escalator. In the likely
11 event that there are differences between the preliminary and final
12 comprehensive study, those changes will be included in my rebuttal testimony
13 in this case.

14
15 Q. IN GENERAL, WHAT CHANGES WERE MADE TO REMAINING LIVES?

16 A. The study includes a passage of time adjustment to the last Commission-
17 approved remaining lives of all facilities. The passage of time adjustment does
18 not change the annual depreciation accrual, but simply reflects that our
19 production facilities as of January 1, 2025 have aged.

20
21 Remaining lives were also adjusted to align the terminal retirement date with
22 current expectations. Remaining lives for depreciation purposes have not been
23 updated for North Dakota electric rates since the 2021 North Dakota electric
24 rate, Case No. PU-20-441. Given this passage of time, it is necessary to update
25 remaining lives with current reality.

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1 The majority of the depreciation expense increase for production was due to
2 shortening the remaining lives for Sherco Units 1 and 3, Allen S. King and the
3 retirement of Sherco Unit 2. The NSPM total company remaining life impact
4 portion of this increase is \$182.9 million and the net salvage update portion a
5 \$71.7 million increase, for a total of \$254.7 million. The proposed depreciable
6 life for Sherco Unit 1 was shortened by 8 years from the Commission's last
7 approved remaining life in 2021 (December 2034), resulting in a remaining life
8 of two years as of January 1, 2025. Sherco Unit 3 remaining depreciable life was
9 shortened by 4 years from the Commission's last approved remaining life in
10 2021 (December 2034), resulting in a remaining life of 6 years. Allen S. King
11 remaining depreciable life was shortened by 8.5 years from the Commission's
12 last approved remaining life in 2021 (June 2037), resulting in a remaining life of
13 4 years. For the structures and improvement account, the remaining life was set
14 to 4 years for the common assets for Sherco Units 1 and 2. I discuss the reasons
15 for these changes in more detail below.

16
17 In addition to the impact of Sherco and Allen S. King, for the steam function,
18 the remaining lives for the Red Wing and Wilmarth refuse derived fuel (RDF)
19 plants were lengthened 10 years due to extending the contracts with the RDF
20 suppliers. The NSPM total company level depreciation impact of the RDF life
21 extensions and net salvage updates decreased depreciation expense \$13.7
22 million. The previous RDF contracts expired in 2027. Prior to the end of the
23 term, a new agreement was reached to provide RDF through 2037.

24
25 Q. WHAT ARE THE ADDITIONAL CHANGES TO REMAINING LIFE AND UPDATED NET
26 SALVAGE WHICH OFFSET INCREASES TO DEPRECIATION EXPENSE DISCUSSED
27 ABOVE?

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1 A. The two primary drivers reducing depreciation expense are remaining life
2 extensions and net salvage updates to the Other Production and Nuclear
3 functions, primarily wind for other production function and specifically life
4 extension of the Monticello nuclear facility. The NSPM total company impact
5 of these two drivers decreased depreciation expense \$109.4 million. The
6 breakout of wind and nuclear decrease to depreciation expense is \$33.0 million
7 and \$76.5 million respectively. Additional depreciation reductions came from
8 the hydro function remaining life extension of \$1.6 million and other
9 production natural gas facilities net salvage updates of \$9.2 million.

10

11 Q. WHY DOES THE COMPANY PROPOSE SHORTENING THE LIVES OF THE SHERCO
12 AND ALLEN S. KING STEAM PLANTS?

13 A. Company witness Christopher Shaw discusses NSP's resource planning
14 decisions, including the reasons for accelerating the retirements of Sherco and
15 King, in his direct testimony.

16

17 Q. PLEASE DISCUSS THE WIND FARMS EXTENSIONS MENTIONED ABOVE?

18 A. In the 2021 Minnesota Electric rate case Docket No. E002/GR-21-630 Order
19 Point 104, the decision was made to extend the life of ten wind farms (Blazing
20 Star 1, Blazing Star 2, Courtenay, Crowned Ridge Dakota Range, Foxtail,
21 Freeborn and Lake Benton II, Rock Aetna and Northern Wind) from 25 to 35
22 years. The Company supported these extensions, based on an external
23 engineering study, yet reserved the right to revisit this issue at any time to
24 address tax or any other potential future changes. Additionally, there were four
25 wind repowers, that extended the lives of Nobles, Grand Meadow, Border and
26 Pleasant Valley wind facilities.

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1 Q. PLEASE DISCUSS THE NUCLEAR LICENSE EXTENSION AT THE MONTICELLO
2 NUCLEAR FACILITY.

3 A. In his Direct Testimony, Company witness Shaw discusses the reasons for the
4 Company's decision to seek to extend the operating life of the Monticello
5 facility. In the 2022-2024 Triennial Nuclear Plant Decommissioning Study &
6 Assumptions filing Docket No. E002/M-20-855 the MPUC, in Order Point 2,
7 authorized the Monticello nuclear facility to continue operations under a 10-
8 year extension. The impact of that decision reduced the Minnesota nuclear
9 decommissioning accrual in that proceeding and subsequently reduced
10 depreciation expense in the 2021 Minnesota electric rate case, as the Company
11 extended the end-of-life retirement date for Monticello ten years from
12 September 2030 to September 2040.

13

14 Q. DOES THE COMPANY SUPPORT THE MONTICELLO TEN-YEAR EXTENSION IN THIS
15 PROCEEDING?

16 A. Yes, the Company supports the Monticello ten-year extension. The depreciation
17 expense reduction is incorporated in, but the associated nuclear
18 decommissioning accrual impact will be addressed in rebuttal. As I will discuss
19 further below, the Company was not able to incorporate an updated analysis of
20 the appropriate accrual amount for North Dakota into the direct testimony of
21 this rate case.

22

23 Q. EARLIER IN TESTIMONY YOU BRIEFLY DISCUSSED THE EXTENSION OF THE
24 COMPANY'S REFUSE DERIVED FUEL (RDF) FACILITIES, CAN YOU PLEASE
25 PROVIDE ADDITIONAL INFORMATION.

26 A. Yes. The Company is proposing to extend the lives and operations of our Red
27 Wing and Mankato (Wilmarth) Refuse Derived Fuel (RDF) plants. These plants

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1 are slated for retirement in 2027 and the Company is proposing to extend the
2 operating lives of these plants from 2027 to 2037.

3

4 Q. FOR THE OTHER PRODUCTION NATURAL GAS FACILITIES PROPOSED LIFE
5 EXTENSIONS, CAN YOU PLEASE PROVIDE ADDITIONAL DETAILS?

6 A. Yes. The Company is proposing to extend the life of Black Dog 5 from
7 December 2031 to December 2042. The currently approved remaining life was
8 conceived with a thirty-year lifespan, but there is now evidence of this type of
9 installation lasting upwards of forty years or more. This aligns with other similar
10 installations at the Company's Riverside and High Bridge facilities.

11

12 Additionally, the company is proposing to extend the life of Inver Hills 1-6,
13 from the currently approved retirement date of December of 2026 to December
14 of 2029.

15

16 Q. PLEASE DISCUSS THE HYDRO EXTENSIONS MENTIONED EARLIER IN YOUR
17 TESTIMONY.

18 A. The Company intends to pursue several projects to extend the life of the
19 Hennepin Island and Upper Dam Hydro facilities (Saint Anthony Falls). It will
20 be pursuing a new license from the Federal Energy Regulatory Commission
21 beginning in the late 2020's with a 40-year license expected to be issued in 2034.
22 The St. Croix Falls Hydro facility is a 23.2 MW hydro production plant located
23 on the St. Croix River on the border between Minnesota and Wisconsin. The
24 production facility is owned by NSPW. NSPM owns the west end portion of
25 the dam for the hydro plant that is located on the Minnesota side of the river.
26 The extension aligns the two facilities retirement dates.

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1 Table 3 summarizes all the generating units with a change to remaining lives.

2 **Table 3**
3 **Production Remaining Life Changes**

Functional Class/Unit	Present Retirement Date	Remaining Life 01/01/2025	Proposed Retirement Date
Steam Production			
A.S. King	Jun-37	4.0	Dec-28
Red Wing	Dec-27	13.0	Dec-37
Sherco Unit 1	Dec-34	2.0	Dec-26
Sherco Unit 2	Dec-34	0.0	Dec-22
Sherco Unit 3	Dec-34	6.0	Dec-30
Wilmarth	Dec-27	13.0	Dec-37
Nuclear Production			
Monticello	Sep-30	15.8	Sept-40
Monticello-Interim Storage	Sep-30	15.8	Sept-40
Hydro Production			
Hennepin Island & Upper Dam	Feb-34	49.2	Feb-74
St. Croix Falls	Dec-27	23.0	Dec-47
Other Production			
Black Dog Unit 5 (FERC 342-346)	Dec-31	18.0	Dec-42
Blazing Star 1	Apr-45	30.3	Apr-55
Blazing Star 2	Jan-46	31.1	Jan-56
Blue Lake Units 1 thru 4	Jun-23	1.0	Dec-25
Border Wind	Dec-40	25.0	Dec-49
Courtenay Wind	Nov-41	26.9	Nov-51
Crowned Ridge Wind	Dec-45	31.0	Dec-55
Dakota Range Wind	Jan-47	32.1	Jan-57
Foxtail Wind	Dec-44	30.0	Dec-54
Freeborn Wind	May-46	31.4	May-56
Inver Hills	Dec-26	5.0	Dec-29
Lake Benton II Wind	Nov-44	29.9	Nov-54
Northern Wind	Jan-48	33.1	Jan-58
Pleasant Valley Wind	Dec-40	25.0	Dec-49
Rock Aetna	Dec-47	33.1	Dec-57

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1 Q. HAVE THERE BEEN PRODUCTION ASSETS PLACED IN SERVICE SINCE THE
 2 COMPANY FILED ITS LAST RATE CASE PROCEEDING?

3 A. Yes, several new generation units were placed into service since the Company’s
 4 last rate case was filed. These include Community Wind North (December
 5 2020), Jeffers Wind (December 2020), Mower Wind (March 2021), Rock Aetna
 6 Wind (December 2022) and Northern Wind (January 2023). Table 4 presents
 7 remaining life as of January 1, 2025 and proposed retirement dates for new
 8 generating assets.

10 Q. PLEASE DISCUSS IN-SERVICED OR NEW PRODUCTION ASSETS THAT WERE NOT
 11 INCLUDED IN THE 2021 NORTH DAKOTA ELECTRIC RATE CASE.

12 A. Since the previous filing, the Rock Aetna and Northern Wind facilities have
 13 been placed in-service. Additionally, there are four production assets expected
 14 to be in-serviced in 2025 and 2026. They are the Blue Lake Units 9-11, Sherco
 15 Solar Unit 1, Sherco Solar Unit 2, and the Sherco Form Battery. Table 4 below
 16 presents the remaining life as of January 1, 2025 and proposed retirement dates
 17 for these production assets.

Table 4
Remaining Lives on New Production Units

Functional Class/Unit	Remaining Life at 1/1/25 (years)	Proposed Retirement Date
Other Production		
Blue Lake Units 9-11	40.0	Dec-65
Rock Aetna Wind	33.1	Dec-57
Northern Wind	33.0	Jan-58
Sherco Solar Unit 1	35.0	Oct-59
Sherco Solar Unit 2	35.0	Oct-60
Sherco Form Battery	10.0	Oct-35

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1 Q. IN GENERAL, WHAT CHANGES WERE MADE TO THE PRODUCTION NET SALVAGE
2 RATES?

3 A. Every five years, the Company commissions a Dismantling Study to determine
4 net salvage rates for production assets. The 2025 Preliminary Dismantling Study
5 is included as Schedule 4 and it is a site-specific cost estimate for all the Electric
6 Production assets, including Hydro Production assets. The main purpose of the
7 2025 Preliminary Dismantling Study is to estimate the present-day costs for
8 retiring and demolishing the facilities, also known as final removals of existing
9 facilities. A complete list of the assumptions used in the cost estimates is
10 included in Schedule 4. As I noted above, the Company will be receiving an
11 updated 2025 Comprehensive Dismantling Study and will address any
12 differences between the two studies in rebuttal testimony.

13

14 Q. WHAT CHANGES TO THE PRODUCTION NET SALVAGE RATES ARE BEING
15 PROPOSED?

16 A. Except for a few units, the general trend is toward a more negative net salvage
17 rate due to the increasing costs of removal. Schedule 6, is the comparison of
18 present and proposed net salvage rates. To calculate the proposed negative net
19 salvage rates, the dismantling cost estimate for the entire facility is allocated to
20 each unit. Once allocated to each unit, the unit dismantling cost is divided by
21 the unit's plant balance at January 1, 2024 to calculate the negative net salvage
22 rate for each unit. The proposed percent changes to the net salvage rates for
23 production assets are summarized in Table 5.

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Table 5
Production Net Salvage Rate Changes

Functional Class/Unit	Present Net Salvage	Proposed Net Salvage
Steam Production		
Allen S. King	-9.2	-11.8
Red Wing	-23.5	-24.6
Sherco Unit 3	-7.9	-17.3
Wilmarth	-25.8	-25.6
Hydro Production		
Hennepin Island	-26.7	-33.4
St. Croix Falls	-15.0	-38.9
Upper Dam	-26.7	-33.4
Other Production		
Angus Anson Units 2 & 3	-11.2	-12.5
Angus Anson Unit 4	-6.5	-6.9
Black Dog Unit 5	-7.2	-13.7
Black Dog Unit 6	-10.3	-21.9
Blazing Star I Wind	-11.6	-14.5
Blazing Star II Wind	-10.5	-13.2
Blue Lake Units 1 thru 4	-30.6	-36.7
Blue Lake Units 7&8	-12.7	-12.7
Border Winds	-9.5	-12.1
Community Wind North	-10.5	-15.5
Courtenay Wind	-10.4	-13.2
Crowned Ridge Wind	-10.5	-13.5
Dakota Range Wind	-10.5	-8.1
Foxtail Wind	-9.1	-12.1
Freeborn Wind	-10.5	-13.9
Grand Meadow Wind	-12.5	-23.6
High Bridge	-4.3	-5.1
Inver Hills	-19.4	-23.3
Jeffers Wind	-10.5	-19.6
Lake Benton II Wind	-10.8	-13.3
Mower Wind	-10.5	-9.0
Nobles Wind	-8.5	-20.3
Pleasant Valley Wind	-11.7	-14.9
Riverside	-13.2	-15.6

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1 Q. WHAT IS THE CHANGE IN NET SALVAGE FOR PRODUCTION ASSETS NOT PLACED-
2 IN-SERVICE OR DISCUSSED IN THE 2021 NORTH DAKOTA ELECTRIC RATE CASE?

3 A. For the same production assets presented in Table 4 above, Table 6 below
4 shows the current net salvage rate used to calculate North Dakota jurisdictional
5 depreciation expense, and the proposed rate based on the 2025 Preliminary
6 Dismantling Study.

7

8

Table 6
Net Salvage Rates for New Plants

9

Functional Class/Unit	Present Net Salvage	Proposed Net Salvage
Other Production		
Blue Lake Units 9-11	n/a	-10.0
Northern Wind	-10.5	-11.6
Rock Aetna Wind	-10.5	-14.3
Sherco Solar Unit 1	n/a	0.0
Sherco Solar Unit 2	n/a	0.0
Sherco Form Battery	n/a	-18.4

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24

Q. PLEASE SUMMARIZE THE PROPOSED CHANGES TO DEPRECIATION EXPENSE FOR
PRODUCTION ASSETS INCLUDED IN THE TEST YEAR.

A. Changes to expense are summarized in Table 2, above, which shows the overall
\$120.1 million NSPM total Company increase to depreciation expense by
functional class based on plant and depreciation reserve balances requested for
the 2025 Test Year. Company witness Halama provides the revenue
requirement impact of these changes for the 2025 Test Year.

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1 **B. TD&G Assets**

2 Q. WHAT ARE TD&G ASSETS?

3 A. TD&G assets refer to all assets in the Transmission, Distribution, and General
4 functional classes of assets. General assets can be either Electric Utility only
5 (e.g. communication equipment which specifically supports only the Electric
6 segment) or Common Utility (e.g. a service truck which can be deployed to
7 support either Gas or Electric repairs). Common Utility assets are allocated out
8 to the Electric and Gas segments based on various allocation methods.

9

10 Q. WHAT IS THE PURPOSE OF A TD&G DEPRECIATION STUDY?

11 A. A depreciation study is a comprehensive analysis of all TD&G assets in order
12 to determine the statistical parameters for each account or group of assets to set
13 depreciation rates and lives. The depreciation study encompasses four distinct
14 phases. The first phase involves data collection and field interviews. The second
15 phase is an initial data analysis. The third phase evaluates the information and
16 analysis. Finally, the fourth phase involves the calculation of depreciation rates
17 and documents the corresponding recommendations.

18

19 Q. WHEN WAS A TD&G DEPRECIATION STUDY LAST PERFORMED?

20 A. The Company directed Alliance Consulting Group to perform a comprehensive
21 depreciation study (2022 Alliance Study) for the TD&G assets for the electric,
22 gas, and common utilities. This study is performed every 5 years so the next
23 study will be performed in 2027. Although gas assets were included in the 2022
24 Alliance Study, they are not part of this proceeding. All Company assets were
25 included in the 2022 Alliance Study regardless of where they were located. The
26 2022 Alliance Study is included as Schedule 7.

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1 In the 2022 Alliance Study, the depreciable lives and net salvage rates for TD&G
2 assets were reviewed. The analysis included interviews with operating personnel
3 responsible for purchase, maintenance, and utilization of the equipment. For
4 the 2022 Alliance Study, the lives were adjusted if factors such as market forces,
5 manufacturer expected life, technological obsolescence, business planning,
6 known causes of retirement, and changes in expected future utilization affected
7 the useful life of the asset.

8
9 Q. PLEASE PROVIDE AN OVERVIEW OF THE ANALYSIS THAT WAS DONE TO
10 DETERMINE DEPRECIATION RATES FOR TD&G ASSETS.

11 A. The 2022 Alliance Study was only used for the resulting statistics (average
12 service life, net salvage rate, and retirement curve) and not for the determination
13 of the depreciation rate. The calculation of the average remaining life
14 depreciation rate was done by Company personnel using the North Dakota
15 depreciation reserve in conjunction with the depreciation statistics from the
16 2022 Alliance Study. The 2022 Alliance Study is included as Schedule 7.
17 Schedule 8 compares the presently approved depreciation rates and parameters
18 to the proposed values. The depreciation rate calculation is shown in Schedule
19 9.

20
21 As a result of the comprehensive 2022 Alliance Study, the Company is
22 proposing new depreciation lives, net salvage rates, retirement curves, and
23 depreciation rates for TD&G assets in this filing to better reflect the expected
24 useful lives of our assets as well as removal costs and expected salvage. In
25 general, depreciation lives remained mostly the same and net salvage rates are
26 becoming more negative due to increasing removal costs and decreasing gross
27 salvage values. The study also recommended a reserve reallocation within the

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1 functional classes to best align the accumulated depreciation reserve for each
2 account. The Company also proposes to continue the use of an Average
3 Remaining Life (ARL) method. This method allows an automatic true-up of
4 differences created between the theoretical and actual reserves over the
5 remaining lives of the assets.

6
7 Q. PLEASE DISCUSS THE PROPOSED CHANGES IN SERVICE LIVES, AS A RESULT OF
8 THE 2022 ALLIANCE STUDY.

9 A. The Study provides detailed information on the proposed changes in lives and
10 the justification for those changes. In summary, for electric transmission,
11 distribution and general plant accounts, there are 40 accounts: 3 have increasing
12 lives, 5 have decreasing lives, and 32 accounts were unchanged. The account
13 where the proposed change in life caused the greatest change in the annual
14 accrual is FERC Account 366 Underground Conduit. The life was lengthened
15 11 years for a proposed life of 67 years. For common plant, there are 23
16 accounts, including 5 intangible accounts and 18 general plant accounts. Of
17 these 23 accounts, there are 2 decreasing lives, while 21 accounts remain
18 unchanged. The two decreasing remaining life changes both reside in FERC
19 Account 390 Structures and Improvements.

20
21 Q. PLEASE DISCUSS THE PROPOSED CHANGES IN NET SALVAGE RATES, AS A RESULT
22 OF THE 2022 ALLIANCE STUDY.

23 A. The Study provides detailed information on the proposed changes in net salvage
24 rates and the justification for those changes. In summary, for electric
25 transmission, distribution and general plant accounts, there is a trend toward
26 higher net salvage, with 3 accounts increasing their net salvage (i.e., more
27 positive), 2 accounts are decreasing, 16 accounts have increasing negative net

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1 salvage (i.e., more negative), and 19 accounts remaining unchanged. The largest
2 variance of approved net salvage to proposed net salvage rates was a -15 percent
3 change which occurred in three electric accounts. The accounts impacted are
4 transmission FERC Account 355 Poles and Fixtures and distribution FERC
5 Account 364 Poles, Tower, and Fixtures and FERC Account 369 Overhead
6 Services. For the 23 common general plant accounts, there are no proposed net
7 salvage rate changes. The remaining general plant accounts reflect the same
8 changes in net salvage used for gas and electric plant.

9

10 Q. PLEASE DISCUSS THE RESERVE REALLOCATION, MENTIONED EARLIER IN YOUR
11 TESTIMONY, AS A RESULT OF THE 2022 ALLIANCE STUDY.

12 A. The Company recommended a reallocation of the depreciation reserve within
13 each functional class. Based on the theoretical reserve by FERC account within
14 a functional class, the Company directed the Alliance Consulting Group to
15 reallocate the actual reserve total for each functional class. The reallocation does
16 not change the overall actual to theoretical reserve difference for a functional
17 class; it just redistributes it more equitably among the FERC accounts within a
18 functional class. A reallocation rebalances the actual reserve where one account
19 is in surplus, and another is in deficit. The reserve reallocation is determined by
20 calculating a factor by dividing the actual reserve as of January 1, 2022 for a
21 functional class by the total theoretical reserve for that functional class. This
22 factor was then applied to theoretical reserve by FERC account to realign the
23 actual reserve within the functional class.

24

25 Q. PLEASE EXPLAIN THEORETICAL RESERVE ANALYSIS.

26 A. A comparison of actual reserve to theoretical reserve is a gauge the Company
27 and Commission use to review whether the accumulated depreciation is

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1 reasonable given all that has occurred in the past and all that is expected to occur
2 in the future. Actual reserves are based on historical rates and lives, whereas the
3 theoretical reserve is based on the current assumptions applied as if they had
4 been in place from the beginning of an asset’s useful life. Where the actual
5 reserve is greater than the theoretical reserve, this is often called a “surplus” in
6 reserve. A “deficit” in reserve is the opposite where the theoretical reserve is
7 greater than the actual reserve. While a difference in the reserve amounts does
8 not, by itself, imply an issue that needs correcting, the use of the remaining life
9 depreciation rate incorporates any differences. A future change – such as an
10 increase in removal or negative salvage costs – could cause the difference
11 between the actual and theoretical reserves to narrow in the future, or even go
12 negative. Regardless of whether an account had a surplus or deficit, only 100
13 percent of the original cost, plus net salvage, can be depreciated reserve. After
14 completing the reserve reallocation the theoretical reserve was re-evaluated.
15 Each plant account was evaluated and is in either a surplus or deficit position,
16 with the overall position being a deficit. Any new surplus or deficit by account
17 is effectively amortized over the ARL for each account through the proposed
18 remaining life depreciation rate.

19

20 **IV. NUCLEAR DECOMMISSIONING TRUST**

21

22 Q. WHAT DO YOU DISCUSS IN THIS SECTION?

23 A. This section presents the nuclear decommissioning trust (NDT) accrual amount
24 filed in this proceeding and discusses the forthcoming decommissioning and
25 End-of-Life nuclear fuel accrual amounts arising out of analysis and study that
26 is currently underway.

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1 Q. WHAT IS THE NUCLEAR DECOMMISSIONING ACCRUAL?

2 A. Nuclear decommissioning accrual is the method used to accumulate the final
3 removal costs for the Company's three nuclear units. The amounts collected
4 through general rates are deposited externally in a trust fund per NRC rules.
5 The annual accruals are calculated from a detailed engineering cost estimate for
6 removal of the plant and of storage of the fuel until the federal government
7 takes possession of all the fuel assemblies. These accruals are then invested by
8 professional asset managers in a risk-mitigating strategy to grow the accrued
9 amount while hedging losses.

10

11 This is in contrast to how the Company addresses dismantling costs for its other
12 production assets, where the dismantling costs are not segregated into a trust
13 account nor invested.

14

15 Q. IS THE COMPANY RECOMMENDING CHANGES IN ITS DIRECT CASE?

16 A. The Company is not yet proposing any changes and the currently approved
17 annual nuclear decommissioning accrual of \$2,250,002, approved in the prior
18 North Dakota electric rate case, Case No. PU-20-441, was incorporated in the
19 as-filed revenue requirement. Nuclear decommissioning accruals are calculated
20 at the jurisdictional level and not at the total NSPM Company level.

21

22 Q. WHAT IS THE NORMAL CADENCE FOR STUDYING DECOMMISSIONING ACCRUAL
23 AMOUNTS?

24 A. The Company typically studies the issue every three years. However, it has been
25 approximately four years since the last study.

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1 Q. WHAT IS THE OBJECTIVE OF THESE PERIODIC STUDIES?

2 A. The objective is to arrive at a reasonable cost estimate for decontamination
3 and removal of nuclear facilities at the end of their operating lives and to set an
4 accrual to accumulate funds sufficient to pay those decommissioning costs. To
5 meet that objective, the Company evaluates and calculates annual accruals,
6 based off new engineering cost estimates, updated escalation and earnings rates
7 and actual fund balances, necessary to decommission the Company's nuclear
8 fleet. The Company determines the appropriate accrual amounts for each
9 jurisdiction and presents those proposed amounts in the appropriate
10 proceedings. In North Dakota, the updated accrual amounts are presented to
11 the Commission in the next rate case. In this matter, the timing did not work
12 out for the Company to be able to present the re-calculated North Dakota
13 accrual in its direct case.

14
15 Q. WHAT IMPACTS IS THE STUDY LIKELY TO HAVE ON THIS PROCEEDING?

16 A. While the final accrual results were not completed in time to incorporate into
17 the North Dakota revenue requirement, the Company proposes to present
18 updated accrual amounts in its rebuttal testimony for this case. It seems likely
19 based off the current working assumptions that the Company's recommended
20 North Dakota accrual will decrease.

21
22 Q. ARE THERE ANY ADDITIONAL NUCLEAR-RELATED ACCRUALS OTHER THAN THE
23 DECOMMISSIONING ACCRUAL?

24 A. Yes, there is also the End-of-Life (EOL) Nuclear Fuel Accrual which is a cost
25 recovery mechanism that reserves for the unspent and unamortized nuclear fuel
26 that is in the reactors at the time the nuclear decommissioning. These reserves

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1 accrete over the life of the plant through a periodic expense, similar to other
2 end of life and removal reserves.

3
4 Q. HAS THE COMPANY PROPOSED A CHANGE TO THE EOL ACCRUAL IN THIS
5 PROCEEDING?

6 A. No. Consistent with the decommissioning accrual, the approved EOL Accrual
7 has not been changed, but the Company supports updating EOL nuclear fuel
8 accrual amount based off the analysis that is underway and will present the
9 updated amount in rebuttal testimony.

V. FERC ORDER 898

10
11
12
13 Q. PLEASE SUMMARIZE FERC ORDER 898.

14 A. FERC Order 898 is the final rule by which the FERC is amending the Uniform
15 System of Accounts for public utilities and licensees to:

- 16 • create new accounts for wind, solar, and other renewable generating
17 assets;
- 18 • create a new functional class for energy storage accounts;
- 19 • codify the accounting treatment of environmental credits; and
- 20 • create new accounts within existing functions for computer hardware,
21 software, and communication equipment.
- 22 • FERC is also amending the relevant FERC forms to accommodate these
23 changes. FERC Order 898 is scheduled to be effective January 1, 2025.

24
25 Q. ARE THERE ANY ACCOUNTS WHERE THE COMPANY IS PROPOSING A CHANGE IN
26 DEPRECIABLE LIVES?

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1 A. No. The Company is not requesting any changes in asset depreciable lives as a
2 result of the FERC Order 898 adoption. Any future changes in depreciable lives
3 will follow the established regulatory process for approval of depreciable life
4 changes.

5

6 Q. HOW WILL FERC ORDER 898 IMPACT THE FUTURE ELECTRIC AND GAS
7 PRODUCTION, ENERGY AND GAS STORAGE PLANT ANNUAL DEPRECIATION
8 EXPENSE?

9 A. The Company does not anticipate that the implementation of FERC Order 898
10 will impact future depreciation expense for production-related assets. There will
11 be reclassifications from the current FERC accounts into the newly created
12 FERC Order 898 accounts, but this will not change their associated depreciation
13 parameters, such as net salvage percent or retirement dates. For example, wind
14 production assets, which currently reside in the Other Production function and
15 FERC account series (340-348), will be reclassified to a new functional class:
16 Wind Production FERC account series (338.20-338.34). When this transfer of
17 assets occurs, it will not change the currently approved depreciation parameters.
18 In addition to the new Wind Production functional class, FERC Order 898 has
19 created production related assets for Solar Production FERC account series
20 (338.1-338.13), Other Renewable Production FERC account series (339.1-
21 339.13), and Energy Storage Plant FERC account series (387-387.12). Lastly,
22 and described below in more detail, the production related assets post-FERC
23 Order 898 implementation, will include new subaccounts for assets that directly
24 support their respective functional classes, such as computer hardware,
25 software, and network equipment.

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1 Q. WHAT IS THE MOST SIGNIFICANT IMPACT OF FERC ORDER 898 ON THE
2 TREATMENT OF TD&G RELATED ASSETS?

3 A. The most significant impact to TD&G assets is the direct assignment of
4 computer hardware, software, and network equipment to functional classes they
5 directly support. This includes current and new FERC Order 898 plant
6 functional classes: production, transmission, distribution, regional transmission
7 and market operations (new), energy storage (new), and general. In situations
8 where hardware, software, network and communication equipment do not have
9 a single primary functional class they support, they will remain in an electric
10 general function and follow the currently approved allocators. This is also the
11 case for any hardware or software that supports both electric and gas utilities.
12 Currently, computer hardware, software, and network equipment reside in
13 either the electric, gas, or common utility Intangible Plant function. Post-FERC
14 Order 898 implementation, some of these assets will be directly assigned to the
15 functions they serve. For example, computer software that supports the Steam
16 Production function will now reside in the Steam Production functional class
17 and be assigned the new FERC Order 898 subaccount 315.2 Computer
18 Software. Currently, this computer software resides in Electric Intangible Plant
19 FERC Account 303.a

20

21 Q. ARE THERE POTENTIAL DEPRECIATION IMPACTS RELATED TO THE
22 IMPLEMENTATION OF FERC ORDER 898 ON TD&G RELATED ASSETS?

23 A. There are no potential depreciation impacts related to the implementation of
24 FERC Order 898 related to TD&G assets. There will continue to be a direct
25 relationship between current and newly-created FERC accounts, and therefore
26 there are currently no proposed changes to depreciation parameters such as
27 average service lives, net salvage rates, and retirement curves.

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VI. CONCLUSION

1

2

3 Q. PLEASE SUMMARIZE YOUR TESTIMONY.

4 A. The Company has made considerable investments in the NSP System since
5 2021 to help ensure safe, reliable, and affordable electric service to our
6 customers. Some of these investments have been granted advanced
7 determinations of prudence by the Commission and those that have not are
8 prudent.

9

10 The Company must update its depreciation expense given the passage of time
11 since our last rate case. The changes in our depreciation expense are consistent
12 with current known and assumed remaining lives of our production plant,
13 currently known net salvage rates, and other considerations. Additionally, the
14 Company's proposed TD&G depreciation rates are consistent with appropriate
15 studies and conform to past practice. Overall, the Company's proposed
16 depreciation rates are reasonable and should be approved by the Commission.

17

18 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

19 A. Yes, it does.

Statement of Qualifications

Mark P. Moeller
Director, Capital Asset Accounting
401 Nicollet Mall, Minneapolis, Minnesota

Current Responsibilities:

My current position with Xcel Energy Services (XES) is Director, Capital Asset Accounting. I am responsible for:

- Capital investment cost recovery process, which includes the development of detailed actuarial analysis, regulatory filings with the various state and federal rate regulatory commissions, and expert testimony to support recovery levels in rate proceedings;
- Accounting for and reporting on the nuclear plant decommissioning funding process, which includes the development of detailed engineering cost studies combined with a complete financial and economic analysis to develop detailed regulatory filings to establish the ratepayer funding levels necessary to accumulate the total future decommissioning cost requirement;
- Plant asset-related ratemaking process, which supports the rate filings for all of the Xcel Energy Operating Companies' retail and wholesale jurisdictions; and
- Overseeing capital asset reporting including internal reporting as well as external report to meet SEC, FERC, IRS and state specific filing requirements
- Capitalization policy, including policy development, interpretation and alignment with GAAP and FERC principles and requirements.

Previous Experience:

I have worked for Xcel Energy since 2003 and held various financial management roles in financial controls, corporate accounting, internal reporting and process improvement.

Education:

I received a Bachelor of Science degree with a major accounting, from Saint John's University in 1989. I received an Masters of Business Administration degree from the University of Minnesota Carlson School of Management in 1996.

Account Description	Beginning Balance 1/1/2020		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023	
ELECTRIC INTANGIBLE								
302 Franchise and Consents	\$	263,307	\$ -	\$ -	\$ -	\$ -	\$	263,307
303 Computer Software 3 Year		201,839	4,036,408	(201,839)	-	-		4,036,408
303 Computer Software 5 Year		143,853,526	48,900,103	(20,835,321)	69,924	-		171,988,232
303 Computer Software 7 Year		-	14,034,760	-	72,329	-		14,107,089
303 Computer Software 10 Year		-	50,125,103	-	(72,329)	-		50,052,775
303 Computer Software 15 Year		-	-	-	-	-		-
Electric Intangible Plant Total	\$	144,318,672	\$ 117,096,374	\$ (21,037,160)	\$ 69,924	\$ -	\$	240,447,810
ELECTRIC TRANSMISSION								
350 Land - Fee	\$	24,079,212	\$ 3,272,095	\$ (260,139)	\$ 44,538	\$ -	\$	27,135,707
350 Land - Other		141,334,199	4,393,150	-	-	-		145,727,350
352 Structures and Improvements		125,866,620	44,214,264	(2,549,181)	1,731,502	-		169,263,206
353 Station Equipment		1,282,548,604	326,376,812	(25,042,076)	3,296,102	-		1,587,179,442
354 Towers and Fixtures		118,022,279	9,725,806	(72,147)	-	-		127,675,938
355 Poles and Fixtures		1,441,024,312	249,585,550	(5,333,637)	(0)	-		1,685,276,225
356 Overhead Conductors and Devices		595,600,941	178,325,237	(9,562,933)	0	-		764,363,246
357 Underground Conduit		29,883,406	2,298,176	-	0	-		32,181,582
358 Underground Conductor and Devices		36,985,970	(694,248)	(675,412)	-	-		35,616,310
359 Roads and Trails		-	3,157,183	-	-	-		3,157,183
Electric Transmission Plant Total	\$	3,795,345,544	\$ 820,654,026	\$ (43,495,525)	\$ 5,072,143	\$ -	\$	4,577,576,189
ELECTRIC DISTRIBUTION (ND ONLY)								
360 Land - Fee	\$	569,576	\$ 75,464	\$ -	\$ -	\$ -	\$	645,040
361 Structures and Improvements		1,089,400	635,676	(20,054)	-	-		1,705,021
362 Station Equipment		34,463,023	7,987,216	(2,044,522)	(56,094)	-		40,349,623
364 Poles, Towers, and Fixtures		17,242,070	7,788,613	(217,869)	-	-		24,812,813
365 Overhead Conductors and Devices		22,573,598	9,105,503	(727,240)	-	-		30,951,861
366 Underground Conduit		7,319,050	900,090	(12,185)	-	-		8,206,955
367 Underground Conductor and Devices		66,455,866	15,850,415	(465,567)	-	-		81,840,714
368 Line Transformers		26,472,691	7,201,816	(1,640,150)	-	-		32,034,357
368 Line Capacitors		767,086	6,095	(28,279)	-	-		744,903
369 Overhead Services		5,645,012	1,633,753	(25,893)	-	-		7,252,872
369 Underground Services		9,384,994	2,506,461	(22,269)	-	-		11,869,186
370 Meters		7,246,245	685,905	(3,422,174)	-	-		4,509,976
370 Meters - Old		-	-	-	-	-		-
373 Street Lighting and Signal Systems		3,206,047	912,983	(92,438)	-	-		4,026,592
Electric Distribution Plant Total (ND Only)	\$	202,434,657	\$ 55,289,990	\$ (8,718,639)	\$ (56,094)	\$ -	\$	248,949,914

Account Description	Beginning Balance 1/1/2020	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023
ELECTRIC GENERAL						
389 Land - Fee	\$ 4,483,437	\$ 14,922,967	\$ -	\$ -	\$ -	\$ 19,406,404
389 Land - Other	665	625,237	-	-	-	625,902
390 Structures and Improvements	72,970,511	25,506,853	(1,168,533)	(29,699)	-	97,279,132
Structures and Improvements - Leasehold						
390 Improvements	1,075,433	18,578	-	(18,578)	-	1,075,433
391 Office Furniture and Equipment	32,112,296	4,646,539	(6,952,977)	136,909	-	29,942,767
391 Network Equipment	48,587,258	75,935,699	(21,962,320)	-	-	102,560,638
392 Automobiles	6,383,510	917,955	(46,134)	-	-	7,255,331
392 Light Trucks	35,062,851	28,304,636	(5,023,501)	-	-	58,343,986
392 Trailers	22,098,610	8,453,300	-	-	-	30,551,911
392 Heavy Trucks	116,639,842	44,706,905	(9,218,389)	-	-	152,128,358
393 Stores Equipment	1,631,738	417,416	(99,822)	-	-	1,949,332
394 Tools, Shop, and Garage Equipment	103,148,094	59,795,081	(12,039,093)	0	-	150,904,082
395 Laboratory Equipment	2,984,900	700,761	(719,832)	-	-	2,965,830
396 Power Operated Equipment	51,986,057	18,793,206	-	-	-	70,779,263
397 General Communication Equipment	17,445,712	50,171,949	(5,908,002)	(55,808,396)	-	5,901,262
397 Communication Equipment - Two Way	58,409,389	4,309,751	(84,650)	181,255	-	62,815,745
397 Comm. & Telecomm. Equipment - AES	7,071,726	0	(7,175,473)	7,175,473	-	7,071,726
397 Comm. & Telecomm. Equipment - EMS	41,674,693	38,339,336	(677,654)	49,377	-	79,385,751
397 Communication Equipment - Smart Grid	-	22,839,969	-	50,700,137	-	73,540,105
398 Miscellaneous Equipment	3,619,613	498,451	(2,229,389)	-	-	1,888,674
Electric General Plant Total	\$ 627,386,334	\$ 399,904,589	\$ (73,305,770)	\$ 2,386,478	\$ -	\$ 956,371,631
ELECTRIC STEAM PRODUCTION						
310 Land & Land Rights - Fee	\$ 8,519,194	\$ 78,434	\$ (3,031)	\$ 1,508,924	\$ -	\$ 10,103,521
310 Land & Land Rights - Other	8,024	1,508,924	-	(1,508,924)	-	8,024
311 Structures & Improvements	291,909,144	10,429,805	(1,826,616)	(817,630)	-	299,694,703
312 Boiler Plant Equipment	1,464,910,157	91,907,762	(176,600,939)	(112,765)	-	1,380,104,217
314 Turbogenerator Units	318,969,418	28,317,401	(58,592,858)	(9,165,189)	-	279,528,772
315 Accessory Electric Equipment	187,740,791	3,686,783	(6,946,686)	(1,614)	-	184,479,274
316 Miscellaneous Power Plant Equipment	54,065,763	1,457,743	(2,202,967)	-	-	53,320,539
Electric Steam Production Plant Total	\$ 2,326,122,491	\$ 137,386,853	\$ (246,173,096)	\$ (10,097,197)	\$ -	\$ 2,207,239,050

Account Description	Beginning Balance		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance	
	1/1/2020						12/31/2023	
ELECTRIC NUCLEAR PRODUCTION								
302 Franchises & Consents	\$	251,232,819	\$ 20,912,362	\$ -	\$ -	\$ -	\$ -	\$ 272,145,181
320 Land & Land Rights - Fee		1,760,634	-	(4,651)	-	-	-	1,755,983
320 Land and Land Rights - Other		1,729	-	-	-	-	-	1,729
321 Structures & Improvements		580,058,850	81,366,731	(6,807,355)	-	-	-	654,618,225
322 Reactor Plant Equipment		1,908,655,504	181,191,812	(21,609,341)	13,560,939	-	-	2,081,798,915
323 Turbogenerator Units		633,815,490	98,141,965	(10,515,244)	-	-	-	721,442,210
324 Accessory Electric Equipment		553,929,673	32,547,137	(2,223,921)	-	-	-	584,252,889
325 Miscellaneous Power Plant Equipment		207,633,882	6,749,248	(2,030,376)	-	-	-	212,352,754
Electric Nuclear Production Plant Total	\$	4,137,088,581	\$ 420,909,255	\$ (43,190,888)	\$ 13,560,939	\$ -	\$ -	\$ 4,528,367,887
ELECTRIC HYDRO PRODUCTION								
302 Franchises & Consents	\$	2,857,039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,857,039
330 Land & Land Rights - Fee		292,863	-	-	-	-	-	292,863
330 Land & Land Rights - Other		1,400,213	-	-	-	-	-	1,400,213
331 Structures & Improvements		1,445,604	112,149	-	-	-	-	1,557,753
332 Reservoirs, Dams & Waterways		11,066,573	245,944	-	-	-	-	11,312,517
333 Water Wheels, Turbines & Generators		10,177,067	-	(20,492)	-	-	-	10,156,575
334 Accessory Electric Equipment		3,256,972	40,070	(1,118)	-	-	-	3,295,924
335 Miscellaneous Power Plant Equipment		60,824	73,176	-	-	-	-	134,000
ECT	336	-	152,109	-	-	-	-	152,109
Electric Hydro Production Plant Total	\$	30,557,156	\$ 623,448	\$ (21,610)	\$ -	\$ -	\$ -	\$ 31,158,994
ELECTRIC OTHER PRODUCTION								
340 Land & Land Rights - Fee	\$	4,636,565	\$ 2,291,764	\$ (4,569)	\$ (14,802)	\$ -	\$ -	\$ 6,908,959
340 Land & Land Rights - Other		10,367,652	1,546,781	-	-	116,228	-	12,030,661
340 Wind Rights		16,789,800	774,950	-	-	(116,227)	-	17,448,524
341 Structures & Improvements		334,331,548	190,653,663	(2,988,382)	817,630	-	-	522,814,460
342 Fuel Holders, Producers & Accessories		27,109,072	4,379,069	(1,173,680)	-	-	-	30,314,461
343 Prime Movers		140,454,706	7,537,784	(373,120)	-	-	-	147,619,371
344 Generators		2,519,440,301	2,394,543,721	(687,209,607)	9,277,955	-	-	4,236,052,369
345 Accessory Electric Equipment		295,616,140	81,648,289	(10,118,179)	1,616	-	-	367,147,866
346 Miscellaneous Power Plant Equipment		32,903,480	33,696,241	(1,823,470)	-	-	-	64,776,251
348 Energy Storage Equipment		4,128,902	-	-	-	-	-	4,128,902
Electric Other Production Plant Total	\$	3,385,778,166	\$ 2,717,072,263	\$ (703,691,006)	\$ 10,082,399	\$ 1	\$ -	\$ 5,409,241,823
TOTAL ELECTRIC UTILITY	\$	14,649,031,600	\$ 4,668,936,797	\$ (1,139,633,693)	\$ 21,018,591	\$ 1	\$ -	\$ 18,199,353,297

Account Description	Beginning Balance 1/1/2020		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023	
COMMON INTANGIBLE								
301 Intangible Organization Costs	\$	100,608	\$ -	\$ -	\$ -	\$ -	\$ -	100,608
302 Franchise and Consents		-	-	-	-	-	-	-
303 Computer Software 3 Year		17,213,800	16,296,962	(12,756,543)	(0)	-	-	20,754,219
303 Computer Software 5 Year		228,648,176	120,220,857	(110,298,003)	27,118,226	-	-	265,689,256
303 Computer Software 7 Year		2,855,656	118,123,286	(2,855,656)	1,901,598	-	-	120,024,884
303 Computer Software 10 Year		54,843,405	40,673,828	(6,530,433)	518,578	-	-	89,505,378
303 Computer Software 15 year		165,829,929	56,285,584	-	(29,538,403)	-	-	192,577,110
Common Intangible Plant Total	\$	469,491,574	\$ 351,600,516	\$ (132,440,635)	\$ -	\$ -	\$ -	688,651,455
COMMON GENERAL								
389 Land - Fee	\$	6,191,336	\$ 9,752,833	\$ -	\$ -	\$ -	\$ -	15,944,168
389 Land - Other		5,572	-	-	-	-	-	5,572
390 Structures and Improvements		187,900,208	87,917,681	(4,682,381)	46,927	-	-	271,182,434
Structures and Improvements - Leasehold								
390 Improvements		18,094,329	19,908	-	6,138	-	-	18,120,375
391 Office Furniture and Equipment		28,151,926	2,720,449	(6,377,431)	-	-	-	24,494,944
391 Network Equipment		145,688,465	180,472,171	(101,137,282)	-	-	-	225,023,354
392 Automobiles		1,482,184	531,762	-	-	-	-	2,013,946
392 Light Trucks		3,997,674	3,033,255	(945,677)	-	-	-	6,085,251
392 Trailers		1,112,860	303,572	(0)	-	-	-	1,416,432
392 Heavy Trucks		5,925,333	2,090,874	(1,875,865)	-	-	-	6,140,343
393 Stores Equipment		246,162	-	(0)	(0)	-	-	246,162
394 Tools, Shop, and Garage Equipment		4,918,298	10,813,532	(678,693)	(53,065)	-	-	15,000,073
395 Laboratory Equipment		-	-	-	-	-	-	-
396 Power Operated Equipment		1,027,122	719,647	-	-	-	-	1,746,769
397 Comm. & Telecomm. Equipment		148,850	1,860,695	-	(939,332)	-	-	1,070,213
397 Communication Equipment - Two Way		76,870	-	-	-	-	-	76,870
397 Communication Equipment - Smart Grid		529,266	1,636,213	-	(1,278,249)	-	-	887,229
398 Miscellaneous Equipment		235,608	8,103	(198,823)	-	-	-	44,888
Common General Plant Total	\$	405,732,065	\$ 301,880,694	\$ (115,896,153)	\$ (2,217,581)	\$ -	\$ -	589,499,025
TOTAL COMMON UTILITY	\$	875,223,638	\$ 653,481,210	\$ (248,336,788)	\$ (2,217,581)	\$ -	\$ -	1,278,150,479
TOTAL - ALL UTILITIES	\$	15,524,255,238	\$ 5,322,418,007	\$ (1,387,970,480)	\$ 18,801,010	\$ 1	\$	19,477,503,777

Account Description	Beginning Balance 1/1/2020		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2020	
ELECTRIC INTANGIBLE								
302 Franchise and Consents	\$	263,307	\$ -	\$ -	\$ -	\$ -	\$	263,307
303 Computer Software 3 Year		201,839	-	-	-	-		201,839
303 Computer Software 5 Year		143,853,526	4,010,728	(1,815,074)	69,924	-		146,119,104
303 Computer Software 7 Year		-	-	-	-	-		-
303 Computer Software 10 Year		-	57,816	-	-	-		57,816
303 Computer Software 15 Year		-	-	-	-	-		-
Electric Intangible Plant Total	\$	144,318,672	\$ 4,068,544	\$ (1,815,074)	\$ 69,924	\$ -	\$	146,642,066
ELECTRIC TRANSMISSION								
350 Land - Fee	\$	24,079,212	\$ (475,887)	\$ -	\$ 29,835	\$ -	\$	23,633,160
350 Land - Other		141,334,199	3,473,518	-	-	-		144,807,718
352 Structures and Improvements		125,866,620	14,256,170	(857,250)	1,745,474	-		141,011,014
353 Station Equipment		1,282,548,604	84,105,942	(7,632,353)	3,161,663	-		1,362,183,857
354 Towers and Fixtures		118,022,279	(132,003)	(3,760)	-	-		117,886,516
355 Poles and Fixtures		1,441,024,312	14,316,983	(2,178,489)	(0)	-		1,453,162,806
356 Overhead Conductors and Devices		595,600,941	22,069,606	(7,813,188)	-	-		609,857,360
357 Underground Conduit		29,883,406	(752,488)	-	0	-		29,130,918
358 Underground Conductor and Devices		36,985,970	525,115	(167,668)	-	-		37,343,417
359 Roads and Trails		-	-	-	-	-		-
Electric Transmission Plant Total	\$	3,795,345,544	\$ 137,386,956	\$ (18,652,707)	\$ 4,936,971	\$ -	\$	3,919,016,765
ELECTRIC DISTRIBUTION (ND ONLY)								
360 Land - Fee	\$	569,576	\$ 29,820	\$ -	\$ -	\$ -	\$	599,395
361 Structures and Improvements		1,089,400	506,965	(20,054)	-	-		1,576,311
362 Station Equipment		34,463,023	2,759,399	(1,921,518)	24,946	-		35,325,850
364 Poles, Towers, and Fixtures		17,242,070	2,018,528	(52,400)	-	-		19,208,198
365 Overhead Conductors and Devices		22,573,598	1,368,989	(86,949)	-	-		23,855,638
366 Underground Conduit		7,319,050	70,373	(2,491)	-	-		7,386,933
367 Underground Conductor and Devices		66,455,866	3,577,221	(55,934)	-	-		69,977,153
368 Line Transformers		26,472,691	1,415,004	(292,516)	-	-		27,595,179
368 Line Capacitors		767,086	6,095	(6,095)	-	-		767,086
369 Overhead Services		5,645,012	157,797	(1,382)	-	-		5,801,426
369 Underground Services		9,384,994	477,848	(5,380)	-	-		9,857,462
370 Meters		7,246,245	104,807	(591,565)	-	-		6,759,487
370 Meters - Old		-	-	-	-	-		-
373 Street Lighting and Signal Systems		3,206,047	22,684	(21,809)	-	-		3,206,921
Electric Distribution Plant Total (ND Only)	\$	202,434,657	\$ 12,515,529	\$ (3,058,092)	\$ 24,946	\$ -	\$	211,917,039

Account Description	Beginning Balance		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance	
	1/1/2020						12/31/2020	
ELECTRIC GENERAL								
389 Land - Fee	\$	4,483,437	\$ 239,251	\$ -	\$ -	\$ -	\$ -	\$ 4,722,688
389 Land - Other		665	-	-	-	-	-	665
390 Structures and Improvements		72,970,511	2,635,356	(773,052)	-	-	-	74,832,814
Structures and Improvements - Leasehold								
390 Improvements		1,075,433	-	-	-	-	-	1,075,433
391 Office Furniture and Equipment		32,112,296	1,647,401	(0)	0	-	-	33,759,696
391 Network Equipment		48,587,258	8,531,861	(288,845)	-	-	-	56,830,275
392 Automobiles		6,383,510	836,623	-	-	-	-	7,220,133
392 Light Trucks		35,062,851	2,629,745	-	-	-	-	37,692,596
392 Trailers		22,098,610	2,412,322	-	-	-	-	24,510,932
392 Heavy Trucks		116,639,842	11,695,012	-	-	-	-	128,334,854
393 Stores Equipment		1,631,738	-	(7,460)	-	-	-	1,624,278
394 Tools, Shop, and Garage Equipment		103,148,094	7,030,358	(3,698,531)	0	-	-	106,479,920
395 Laboratory Equipment		2,984,900	(22,783)	-	-	-	-	2,962,117
396 Power Operated Equipment		51,986,057	1,305,541	-	-	-	-	53,291,598
397 General Communication Equipment		17,445,712	(226,852)	(207,144)	(7,175,473)	-	-	9,836,243
397 Communication Equipment - Two Way		58,409,389	4,819,525	(84,650)	(11,839)	-	-	63,132,426
397 Comm. & Telecomm. Equipment - AES		7,071,726	0	(5,106,701)	7,175,473	-	-	9,140,498
397 Comm. & Telecomm. Equipment - EMS		41,674,693	(360,640)	-	-	-	-	41,314,054
397 Communication Equipment - Smart Grid		-	965,583	-	89,542	-	-	1,055,124
398 Miscellaneous Equipment		3,619,613	750,004	-	-	-	-	4,369,617
Electric General Plant Total	\$	627,386,334	\$ 44,888,308	\$ (10,166,384)	\$ 77,703	\$ -	\$ -	\$ 662,185,961
ELECTRIC STEAM PRODUCTION								
310 Land & Land Rights - Fee	\$	8,519,194	\$ -	\$ (1,508)	\$ -	\$ -	\$ -	\$ 8,517,686
310 Land & Land Rights - Other		8,024	1,508,924	-	-	-	-	1,516,948
311 Structures & Improvements		291,909,144	2,094,159	(844,185)	(817,630)	-	-	292,341,488
312 Boiler Plant Equipment		1,464,910,157	24,113,042	(3,700,067)	(112,765)	-	-	1,485,210,368
314 Turbogenerator Units		318,969,418	11,061,896	(2,505,300)	(9,165,189)	-	-	318,360,824
315 Accessory Electric Equipment		187,740,791	662,455	(1,103,676)	(1,614)	-	-	187,297,955
316 Miscellaneous Power Plant Equipment		54,065,763	80,554	(4,118)	-	-	-	54,142,199
Electric Steam Production Plant Total	\$	2,326,122,491	\$ 39,521,029	\$ (8,158,854)	\$ (10,097,197)	\$ -	\$ -	\$ 2,347,387,469

Account Description	Beginning Balance 1/1/2020	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2020
ELECTRIC NUCLEAR PRODUCTION						
302 Franchises & Consents	\$ 251,232,819	\$ 152,149	\$ -	\$ -	\$ -	\$ 251,384,968
320 Land & Land Rights - Fee	1,760,634	-	(4,651)	-	-	1,755,983
320 Land and Land Rights - Other	1,729	-	-	-	-	1,729
321 Structures & Improvements	580,058,850	21,811,536	(1,885,077)	-	-	599,985,309
322 Reactor Plant Equipment	1,908,655,504	32,584,350	(12,811,463)	13,560,939	-	1,941,989,331
323 Turbogenerator Units	633,815,490	714,517	(1,111,477)	-	-	633,418,531
324 Accessory Electric Equipment	553,929,673	4,599,413	(349,486)	-	-	558,179,600
325 Miscellaneous Power Plant Equipment	207,633,882	558,541	(1,359,557)	-	-	206,832,867
Electric Nuclear Production Plant Total	\$ 4,137,088,581	\$ 60,420,506	\$ (17,521,709)	\$ 13,560,939	\$ -	\$ 4,193,548,317
ELECTRIC HYDRO PRODUCTION						
302 Franchises & Consents	\$ 2,857,039	\$ -	\$ -	\$ -	\$ -	\$ 2,857,039
330 Land & Land Rights - Fee	292,863	-	-	-	-	292,863
330 Land & Land Rights - Other	1,400,213	-	-	-	-	1,400,213
331 Structures & Improvements	1,445,604	21,919	-	-	-	1,467,523
332 Reservoirs, Dams & Waterways	11,066,573	19,663	-	-	-	11,086,236
333 Water Wheels, Turbines & Generators	10,177,067	-	(20,492)	-	-	10,156,575
334 Accessory Electric Equipment	3,256,972	17,366	-	-	-	3,274,339
335 Miscellaneous Power Plant Equipment	60,824	-	-	-	-	60,824
336 Prod, Road, RR & Brdg	-	143,714	-	-	-	143,714
Electric Hydro Production Plant Total	\$ 30,557,156	\$ 202,662	\$ (20,492)	\$ -	\$ -	\$ 30,739,326
ELECTRIC OTHER PRODUCTION						
340 Land & Land Rights - Fee	\$ 4,636,565	\$ 1,443,609	\$ -	\$ -	\$ -	\$ 6,080,174
340 Land & Land Rights - Other	10,367,652	-	-	-	-	10,367,652
340 Wind Rights	16,789,800	78,752	-	-	-	16,868,552
341 Structures & Improvements	334,331,548	48,581,502	(2,624,290)	817,630	-	381,106,390
342 Fuel Holders, Producers & Accessories	27,109,072	576,008	(727,593)	-	-	26,957,487
343 Prime Movers	140,454,706	870,158	-	-	-	141,324,865
344 Generators	2,519,440,301	617,804,441	(17,473,009)	9,277,955	-	3,129,049,687
345 Accessory Electric Equipment	295,616,140	23,949,839	(2,406,459)	1,616	-	317,161,136
346 Miscellaneous Power Plant Equipment	32,903,480	883,728	(299,016)	-	-	33,488,192
348 Energy Storage Equipment	4,128,902	-	-	-	-	4,128,902
Electric Other Production Plant Total	\$ 3,385,778,166	\$ 694,188,037	\$ (23,530,366)	\$ 10,097,200	\$ -	\$ 4,066,533,037
TOTAL ELECTRIC UTILITY	\$ 14,649,031,600	\$ 993,191,573	\$ (82,923,679)	\$ 18,670,486	\$ -	\$ 15,577,969,980

Account Description	Beginning Balance 1/1/2020		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2020	
COMMON INTANGIBLE								
301 Intangible Organization Costs	\$	100,608	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,608
302 Franchise and Consents		-	-	-	-	-	-	-
303 Computer Software 3 Year		17,213,800	7,202,739	-	(0)	-	-	24,416,538
303 Computer Software 5 Year		228,648,176	25,202,738	(1,638,200)	-	-	-	252,212,714
303 Computer Software 7 Year		2,855,656	16,457,780	(1,962,428)	-	-	-	17,351,008
303 Computer Software 10 Year		54,843,405	211	-	-	-	-	54,843,616
303 Computer Software 15 year		165,829,929	(1,160,948)	-	0	-	-	164,668,980
Common Intangible Plant Total	\$	469,491,574	\$ 47,702,519	\$ (3,600,628)	\$ (0)	\$ -	\$ -	\$ 513,593,465
COMMON GENERAL								
389 Land - Fee	\$	6,191,336	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,191,336
389 Land - Other		5,572	-	-	-	-	-	5,572
390 Structures and Improvements		187,900,208	10,942,297	(2,049,778)	(12,275)	-	-	196,780,452
Structures and Improvements - Leasehold								
390 Improvements		18,094,329	-	-	-	-	-	18,094,329
391 Office Furniture and Equipment		28,151,926	954,809	(551,853)	-	-	-	28,554,882
391 Network Equipment		145,688,465	32,676,041	(24,670,038)	-	-	-	153,694,468
392 Automobiles		1,482,184	-	-	-	-	-	1,482,184
392 Light Trucks		3,997,674	248,888	-	-	-	-	4,246,562
392 Trailers		1,112,860	-	-	-	-	-	1,112,860
392 Heavy Trucks		5,925,333	910,701	-	-	-	-	6,836,035
393 Stores Equipment		246,162	-	(0)	(0)	-	-	246,162
394 Tools, Shop, and Garage Equipment		4,918,298	1,507,350	-	12,275	-	-	6,437,923
395 Laboratory Equipment		-	-	-	-	-	-	-
396 Power Operated Equipment		1,027,122	282,564	-	-	-	-	1,309,686
397 Comm. & Telecomm. Equipment		148,850	1,158,965	-	(939,244)	-	-	368,571
397 Communication Equipment - Two Way		76,870	-	-	-	-	-	76,870
397 Communication Equipment - Smart Grid		529,266	755	-	939,244	-	-	1,469,264
398 Miscellaneous Equipment		235,608	-	-	-	-	-	235,608
Common General Plant Total	\$	405,732,065	\$ 48,682,370	\$ (27,271,670)	\$ -	\$ -	\$ -	\$ 427,142,765
TOTAL COMMON UTILITY	\$	875,223,638	\$ 96,384,889	\$ (30,872,298)	\$ (0)	\$ -	\$ -	\$ 940,736,230
TOTAL - ALL UTILITIES	\$	15,524,255,238	\$ 1,089,576,462	\$ (113,795,977)	\$ 18,670,486	\$ -	\$ -	\$ 16,518,706,210

Account Description	Beginning Balance 1/1/2021	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2021
ELECTRIC INTANGIBLE						
302 Franchise and Consents	\$ 263,307	\$ -	\$ -	\$ -	\$ -	\$ 263,307
303 Computer Software 3 Year	201,839	1,947,857	-	-	-	2,149,697
303 Computer Software 5 Year	146,119,104	36,956,461	(2,327,510)	-	-	180,748,055
303 Computer Software 7 Year	-	-	-	-	-	-
303 Computer Software 10 Year	57,816	-	-	-	-	57,816
303 Computer Software 15 Year	-	-	-	-	-	-
Electric Intangible Plant Total	\$ 146,642,066	\$ 38,904,318	\$ (2,327,510)	\$ -	\$ -	\$ 183,218,874
ELECTRIC TRANSMISSION						
350 Land - Fee	\$ 23,633,160	\$ 354	\$ (102,682)	\$ 14,802	\$ -	\$ 23,545,635
350 Land - Other	144,807,718	295,173	-	-	-	145,102,891
352 Structures and Improvements	141,011,014	14,218,324	(516,337)	-	-	154,713,001
353 Station Equipment	1,362,183,857	97,350,333	(6,437,226)	-	-	1,453,096,963
354 Towers and Fixtures	117,886,516	8,705,836	(65,537)	-	-	126,526,815
355 Poles and Fixtures	1,453,162,806	94,526,604	(779,079)	(0)	-	1,546,910,331
356 Overhead Conductors and Devices	609,857,360	62,682,174	(483,745)	0	-	672,055,789
357 Underground Conduit	29,130,918	3,050,664	-	-	-	32,181,582
358 Underground Conductor and Devices	37,343,417	(1,501,588)	(393,943)	-	-	35,447,885
359 Roads and Trails	-	-	-	-	-	-
Electric Transmission Plant Total	\$ 3,919,016,765	\$ 279,327,873	\$ (8,778,549)	\$ 14,802	\$ -	\$ 4,189,580,891
ELECTRIC DISTRIBUTION (ND ONLY)						
360 Land - Fee	\$ 599,395	\$ -	\$ -	\$ -	\$ -	\$ 599,395
361 Structures and Improvements	1,576,311	49,939	-	-	-	1,626,250
362 Station Equipment	35,325,850	19,084	(95,526)	-	-	35,249,408
364 Poles, Towers, and Fixtures	19,208,198	2,007,361	(56,300)	-	-	21,159,259
365 Overhead Conductors and Devices	23,855,638	2,253,857	(237,256)	-	-	25,872,239
366 Underground Conduit	7,386,933	355,240	(1,676)	-	-	7,740,497
367 Underground Conductor and Devices	69,977,153	2,638,946	(17,620)	-	-	72,598,479
368 Line Transformers	27,595,179	1,461,558	(546,529)	-	-	28,510,207
368 Line Capacitors	767,086	-	-	-	-	767,086
369 Overhead Services	5,801,426	242,884	(14,445)	-	-	6,029,866
369 Underground Services	9,857,462	581,408	(13,251)	-	-	10,425,620
370 Meters	6,759,487	139,528	(282,981)	-	-	6,616,034
370 Meters - Old	-	-	-	-	-	-
373 Street Lighting and Signal Systems	3,206,921	79,963	(16,619)	-	-	3,270,265
Electric Distribution Plant Total (ND Only)	\$ 211,917,039	\$ 9,829,768	\$ (1,282,203)	\$ -	\$ -	\$ 220,464,604

Account Description	Beginning Balance 1/1/2021	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2021
ELECTRIC GENERAL						
389 Land - Fee	\$ 4,722,688	\$ 91,640	\$ -	\$ -	\$ -	\$ 4,814,328
389 Land - Other	665	625,237	-	-	-	625,902
390 Structures and Improvements	74,832,814	389,272	(21,520)	(48,277)	-	75,152,289
Structures and Improvements - Leasehold						
390 Improvements	1,075,433	-	-	-	-	1,075,433
391 Office Furniture and Equipment	33,759,696	1,756,795	(918,149)	48,277	-	34,646,620
391 Network Equipment	56,830,275	15,654,036	(14,401,190)	-	-	58,083,121
392 Automobiles	7,220,133	81,332	(46,134)	-	-	7,255,331
392 Light Trucks	37,692,596	4,882,605	(5,023,501)	-	-	37,551,700
392 Trailers	24,510,932	452,521	-	-	-	24,963,453
392 Heavy Trucks	128,334,854	3,689,294	(9,218,389)	-	-	122,805,760
393 Stores Equipment	1,624,278	-	-	-	-	1,624,278
394 Tools, Shop, and Garage Equipment	106,479,920	13,636,857	(3,454,346)	-	-	116,662,431
395 Laboratory Equipment	2,962,117	348,218	(445,689)	-	-	2,864,647
396 Power Operated Equipment	53,291,598	395,857	-	-	-	53,687,455
397 General Communication Equipment	9,836,243	50,986,025	(3,132,272)	(242,470)	-	57,447,526
397 Communication Equipment - Two Way	63,132,426	488,685	-	(63,036)	-	63,558,076
397 Comm. & Telecomm. Equipment - AES	9,140,498	-	(886,199)	-	-	8,254,298
397 Comm. & Telecomm. Equipment - EMS	41,314,054	4,836,318	-	305,506	-	46,455,878
397 Communication Equipment - Smart Grid	1,055,124	5,858,565	-	2,220,143	-	9,133,832
398 Miscellaneous Equipment	4,369,617	(283,080)	(2,184,025)	-	-	1,902,512
Electric General Plant Total	\$ 662,185,961	\$ 103,890,177	\$ (39,731,413)	\$ 2,220,143	\$ -	\$ 728,564,868
ELECTRIC STEAM PRODUCTION						
310 Land & Land Rights - Fee	\$ 8,517,686	\$ 92,314	\$ -	\$ -	\$ -	\$ 8,610,000
310 Land & Land Rights - Other	1,516,948	-	-	-	-	1,516,948
311 Structures & Improvements	292,341,488	2,134,796	(404,091)	-	-	294,072,193
312 Boiler Plant Equipment	1,485,210,368	33,209,635	(5,806,427)	-	-	1,512,613,575
314 Turbogenerator Units	318,360,824	4,002,441	(442,717)	-	-	321,920,548
315 Accessory Electric Equipment	187,297,955	722,607	(475,710)	-	-	187,544,852
316 Miscellaneous Power Plant Equipment	54,142,199	236,901	(519,846)	-	-	53,859,254
Electric Steam Production Plant Total	\$ 2,347,387,469	\$ 40,398,693	\$ (7,648,792)	\$ -	\$ -	\$ 2,380,137,370

Account Description	Beginning Balance		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance	
	1/1/2021						12/31/2021	
ELECTRIC NUCLEAR PRODUCTION								
302 Franchises & Consents	\$	251,384,968	\$ 9,156,425	\$ -	\$ -	\$ -	\$ -	\$ 260,541,392
320 Land & Land Rights - Fee		1,755,983	-	-	-	-	-	1,755,983
320 Land and Land Rights - Other		1,729	-	-	-	-	-	1,729
321 Structures & Improvements		599,985,309	24,961,342	(917,031)	-	-	-	624,029,620
322 Reactor Plant Equipment		1,941,989,331	27,792,238	(104,174)	-	-	-	1,969,677,394
323 Turbogenerator Units		633,418,531	28,500,749	(1,741)	-	-	-	661,917,539
324 Accessory Electric Equipment		558,179,600	4,243,389	(236,030)	-	-	-	562,186,960
325 Miscellaneous Power Plant Equipment		206,832,867	885,657	(323,610)	-	-	-	207,394,913
Electric Nuclear Production Plant Total	\$	4,193,548,317	\$ 95,539,799	\$ (1,582,585)	\$ -	\$ -	\$ -	\$ 4,287,505,531
ELECTRIC HYDRO PRODUCTION								
302 Franchises & Consents	\$	2,857,039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,857,039
330 Land & Land Rights - Fee		292,863	-	-	-	-	-	292,863
330 Land & Land Rights - Other		1,400,213	-	-	-	-	-	1,400,213
331 Structures & Improvements		1,467,523	-	-	-	-	-	1,467,523
332 Reservoirs, Dams & Waterways		11,086,236	-	-	-	-	-	11,086,236
333 Water Wheels, Turbines & Generators		10,156,575	-	-	-	-	-	10,156,575
334 Accessory Electric Equipment		3,274,339	6,020	(1,118)	-	-	-	3,279,241
335 Miscellaneous Power Plant Equipment		60,824	-	-	-	-	-	60,824
336 Prod, Road, RR & Brdg		143,714	8,361	-	-	-	-	152,075
Electric Hydro Production Plant Total	\$	30,739,326	\$ 14,381	\$ (1,118)	\$ -	\$ -	\$ -	\$ 30,752,590
ELECTRIC OTHER PRODUCTION								
340 Land & Land Rights - Fee	\$	6,080,174	\$ (398,295)	\$ -	\$ (14,802)	\$ -	\$ -	\$ 5,667,077
340 Land & Land Rights - Other		10,367,652	-	-	-	116,228	-	10,483,880
340 Wind Rights		16,868,552	695,867	-	-	(116,227)	-	17,448,192
341 Structures & Improvements		381,106,390	103,056,639	(200,822)	-	-	-	483,962,208
342 Fuel Holders, Producers & Accessories		26,957,487	1,127,880	(148,851)	-	-	-	27,936,517
343 Prime Movers		141,324,865	2,644,680	(306,594)	-	-	-	143,662,951
344 Generators		3,129,049,687	771,880,733	(10,811,737)	-	-	-	3,890,118,683
345 Accessory Electric Equipment		317,161,136	11,659,699	(52,215)	-	-	-	328,768,620
346 Miscellaneous Power Plant Equipment		33,488,192	25,574,798	(110,047)	-	-	-	58,952,944
348 Energy Storage Equipment		4,128,902	-	-	-	-	-	4,128,902
Electric Other Production Plant Total	\$	4,066,533,037	\$ 916,242,002	\$ (11,630,265)	\$ (14,802)	\$ 1	\$ -	\$ 4,971,129,974
TOTAL ELECTRIC UTILITY	\$	15,577,969,980	\$ 1,484,147,012	\$ (72,982,435)	\$ 2,220,143	\$ 1	\$ -	\$ 16,991,354,702

Account Description	Beginning Balance		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance	
	1/1/2021						12/31/2021	
COMMON INTANGIBLE								
301 Intangible Organization Costs	\$	100,608	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,608
302 Franchise and Consents		-	-	-	-	-	-	-
303 Computer Software 3 Year		24,416,538	1,087,163	-	-	-	-	25,503,702
303 Computer Software 5 Year		252,212,714	52,799,304	(7,614,900)	-	-	-	297,397,118
303 Computer Software 7 Year		17,351,008	2,569,175	-	-	-	-	19,920,184
303 Computer Software 10 Year		54,843,616	4,106,277	-	-	-	-	58,949,892
303 Computer Software 15 year		164,668,980	167	-	-	-	-	164,669,147
Common Intangible Plant Total	\$	513,593,465	\$ 60,562,086	\$ (7,614,900)	\$ -	\$ -	\$ -	\$ 566,540,651
COMMON GENERAL								
389 Land - Fee	\$	6,191,336	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,191,336
389 Land - Other		5,572	-	-	-	-	-	5,572
390 Structures and Improvements		196,780,452	8,211,024	(43,040)	59,202	-	-	205,007,638
Structures and Improvements - Leasehold								
390 Improvements		18,094,329	19,908	-	6,138	-	-	18,120,375
391 Office Furniture and Equipment		28,554,882	(1,289,323)	(4,743,654)	-	-	-	22,521,905
391 Network Equipment		153,694,468	32,935,721	(40,189,903)	-	-	-	146,440,286
392 Automobiles		1,482,184	-	-	-	-	-	1,482,184
392 Light Trucks		4,246,562	808,509	(856,807)	-	-	-	4,198,263
392 Trailers		1,112,860	169,460	(0)	-	-	-	1,282,321
392 Heavy Trucks		6,836,035	271,314	(1,875,865)	-	-	-	5,231,484
393 Stores Equipment		246,162	-	-	-	-	-	246,162
394 Tools, Shop, and Garage Equipment		6,437,923	2,378,546	(538,461)	(65,339)	-	-	8,212,669
395 Laboratory Equipment		-	-	-	-	-	-	-
396 Power Operated Equipment		1,309,686	-	-	-	-	-	1,309,686
397 Comm. & Telecomm. Equipment		368,571	939	-	(88)	-	-	369,422
397 Communication Equipment - Two Way		76,870	-	-	-	-	-	76,870
397 Communication Equipment - Smart Grid		1,469,264	748,229	-	(2,217,493)	-	-	(0)
398 Miscellaneous Equipment		235,608	-	-	-	-	-	235,608
Common General Plant Total	\$	427,142,765	\$ 44,254,328	\$ (48,247,730)	\$ (2,217,581)	\$ -	\$ -	\$ 420,931,781
TOTAL COMMON UTILITY	\$	940,736,230	\$ 104,816,414	\$ (55,862,630)	\$ (2,217,581)	\$ -	\$ -	\$ 987,472,432
TOTAL - ALL UTILITIES	\$	16,518,706,210	\$ 1,588,963,426	\$ (128,845,065)	\$ 2,562	\$ 1	\$	\$ 17,978,827,134

Note: 322 Reactor Plant Equipment excludes amounts in FERC 105 - Plant Held for Future Use

Account Description	Beginning Balance 1/1/2022		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2022	
ELECTRIC INTANGIBLE								
302 Franchise and Consents	\$	263,307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 263,307
303 Computer Software 3 Year		2,149,697	66,529	-	-	-	-	2,216,225
303 Computer Software 5 Year		180,748,055	4,201,025	-	-	-	-	184,949,079
303 Computer Software 7 Year		-	6,014,034	-	-	-	-	6,014,034
303 Computer Software 10 Year		57,816	11,298,469	-	-	-	-	11,356,285
303 Computer Software 15 Year		-	-	-	-	-	-	-
Electric Intangible Plant Total	\$	183,218,874	\$ 21,580,056	\$ -	\$ -	\$ -	\$ -	\$ 204,798,931
ELECTRIC TRANSMISSION								
350 Land - Fee	\$	23,545,635	\$ 512,661	\$ -	\$ -	\$ -	\$ -	\$ 24,058,296
350 Land - Other		145,102,891	470,362	-	-	-	-	145,573,253
352 Structures and Improvements		154,713,001	3,787,774	(653,495)	(13,971)	-	-	157,833,308
353 Station Equipment		1,453,096,963	49,940,394	(9,307,829)	134,439	-	-	1,493,863,967
354 Towers and Fixtures		126,526,815	1,121,915	(1,957)	-	-	-	127,646,773
355 Poles and Fixtures		1,546,910,331	43,702,420	(2,226,273)	-	-	-	1,588,386,478
356 Overhead Conductors and Devices		672,055,789	30,063,014	(841,149)	-	-	-	701,277,654
357 Underground Conduit		32,181,582	-	-	-	-	-	32,181,582
358 Underground Conductor and Devices		35,447,885	(14,357)	-	-	-	-	35,433,528
359 Roads and Trails		-	334,471	-	-	-	-	334,471
Electric Transmission Plant Total	\$	4,189,580,891	\$ 129,918,655	\$ (13,030,703)	\$ 120,468	\$ -	\$ -	\$ 4,306,589,310
ELECTRIC DISTRIBUTION (ND ONLY)								
360 Land - Fee	\$	599,395	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 599,395
361 Structures and Improvements		1,626,250	79,015	-	-	-	-	1,705,264
362 Station Equipment		35,249,408	4,143,266	(27,478)	(81,040)	-	-	39,284,156
364 Poles, Towers, and Fixtures		21,159,259	1,377,068	(66,589)	-	-	-	22,469,738
365 Overhead Conductors and Devices		25,872,239	1,786,767	(291,873)	-	-	-	27,367,134
366 Underground Conduit		7,740,497	192,818	(5,554)	-	-	-	7,927,761
367 Underground Conductor and Devices		72,598,479	4,685,993	(239,814)	-	-	-	77,044,658
368 Line Transformers		28,510,207	1,580,293	(416,283)	-	-	-	29,674,217
368 Line Capacitors		767,086	-	(11,976)	-	-	-	755,111
369 Overhead Services		6,029,866	1,023,228	(4,789)	-	-	-	7,048,306
369 Underground Services		10,425,620	628,092	(2,440)	-	-	-	11,051,273
370 Meters		6,616,034	247,882	(2,547,627)	-	-	-	4,316,289
370 Meters - Old		-	-	-	-	-	-	-
373 Street Lighting and Signal Systems		3,270,265	471,811	(14,737)	-	-	-	3,727,339
Electric Distribution Plant Total (ND Only)	\$	220,464,604	\$ 16,216,235	\$ (3,629,160)	\$ (81,040)	\$ -	\$ -	\$ 232,970,639

Account Description	Beginning Balance 1/1/2022	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2022
ELECTRIC GENERAL						
389 Land - Fee	\$ 4,814,328	\$ 14,300,525	\$ -	\$ -	\$ -	\$ 19,114,854
389 Land - Other	625,902	-	-	-	-	625,902
390 Structures and Improvements	75,152,289	6,661,815	(254,849)	-	-	81,559,255
Structures and Improvements - Leasehold						
390 Improvements	1,075,433	18,578	-	-	-	1,094,011
391 Office Furniture and Equipment	34,646,620	584,517	(923,957)	-	-	34,307,180
391 Network Equipment	58,083,121	13,075,226	(2,218,810)	-	-	68,939,536
392 Automobiles	7,255,331	-	-	-	-	7,255,331
392 Light Trucks	37,551,700	14,354,831	-	-	-	51,906,531
392 Trailers	24,963,453	1,861,026	-	-	-	26,824,479
392 Heavy Trucks	122,805,760	18,601,524	-	-	-	141,407,283
393 Stores Equipment	1,624,278	42,457	-	-	-	1,666,735
394 Tools, Shop, and Garage Equipment	116,662,431	19,124,743	(302,172)	-	-	135,485,002
395 Laboratory Equipment	2,864,647	372,233	(245,259)	-	-	2,991,621
396 Power Operated Equipment	53,687,455	5,085,028	-	-	-	58,772,483
397 General Communication Equipment	57,447,526	1,472,486	(1,819,101)	-	(256,131)	56,844,779
397 Communication Equipment - Two Way	63,558,076	(883,336)	-	-	-	62,674,739
397 Comm. & Telecomm. Equipment - AES	8,254,298	-	-	-	-	8,254,298
397 Comm. & Telecomm. Equipment - EMS	46,455,878	12,233,441	-	-	-	58,689,318
397 Communication Equipment - Smart Grid	9,133,832	7,833,018	-	-	-	16,966,850
398 Miscellaneous Equipment	1,902,512	-	-	-	-	1,902,512
Electric General Plant Total	\$ 728,564,868	\$ 114,738,113	\$ (5,764,149)	\$ -	\$ (256,131)	\$ 837,282,701
ELECTRIC STEAM PRODUCTION						
310 Land & Land Rights - Fee	\$ 8,610,000	\$ (13,880)	\$ -	\$ -	\$ -	\$ 8,596,120
310 Land & Land Rights - Other	1,516,948	-	-	-	-	1,516,948
311 Structures & Improvements	294,072,193	1,676,802	-	-	-	295,748,995
312 Boiler Plant Equipment	1,512,613,575	11,191,748	(1,298,961)	-	-	1,522,506,362
314 Turbogenerator Units	321,920,548	7,698,377	-	-	-	329,618,925
315 Accessory Electric Equipment	187,544,852	154,588	-	-	-	187,699,440
316 Miscellaneous Power Plant Equipment	53,859,254	796,352	-	-	-	54,655,605
Electric Steam Production Plant Total	\$ 2,380,137,370	\$ 21,503,987	\$ (1,298,961)	\$ -	\$ -	\$ 2,400,342,396

Account Description	Beginning Balance 1/1/2022		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2022	
ELECTRIC NUCLEAR PRODUCTION								
302 Franchises & Consents	\$	260,541,392	\$ 8,712,723	\$ -	\$ -	\$ -	\$ -	\$ 269,254,116
320 Land & Land Rights - Fee		1,755,983	-	-	-	-	-	1,755,983
320 Land and Land Rights - Other		1,729	-	-	-	-	-	1,729
321 Structures & Improvements		624,029,620	4,978,292	(1,599,185)	-	-	-	627,408,727
322 Reactor Plant Equipment		1,969,677,394	43,265,526	(273,321)	-	-	-	2,012,669,600
323 Turbogenerator Units		661,917,539	24,144,548	(2,304,084)	-	-	-	683,758,004
324 Accessory Electric Equipment		562,186,960	5,570,667	(20,259)	-	-	-	567,737,367
325 Miscellaneous Power Plant Equipment		207,394,913	3,130,855	(16,126)	-	-	-	210,509,643
Electric Nuclear Production Plant Total	\$	4,287,505,531	\$ 89,802,612	\$ (4,212,975)	\$ -	\$ -	\$ -	\$ 4,373,095,168
ELECTRIC HYDRO PRODUCTION								
302 Franchises & Consents	\$	2,857,039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,857,039
330 Land & Land Rights - Fee		292,863	-	-	-	-	-	292,863
330 Land & Land Rights - Other		1,400,213	-	-	-	-	-	1,400,213
331 Structures & Improvements		1,467,523	10,867	-	-	-	-	1,478,390
332 Reservoirs, Dams & Waterways		11,086,236	71,174	-	-	-	-	11,157,410
333 Water Wheels, Turbines & Generators		10,156,575	-	-	-	-	-	10,156,575
334 Accessory Electric Equipment		3,279,241	16,683	-	-	-	-	3,295,924
335 Miscellaneous Power Plant Equipment		60,824	65,223	-	-	-	-	126,047
336 Prod, Road, RR & Brdg		152,075	34	-	-	-	-	152,109
Electric Hydro Production Plant Total	\$	30,752,590	\$ 163,981	\$ -	\$ -	\$ -	\$ -	\$ 30,916,570
ELECTRIC OTHER PRODUCTION								
340 Land & Land Rights - Fee	\$	5,667,077	\$ (1,516,946)	\$ (4,569)	\$ -	\$ -	\$ -	\$ 4,145,562
340 Land & Land Rights - Other		10,483,880	1,546,781	-	-	-	-	12,030,661
340 Wind Rights		17,448,192	331	-	-	-	-	17,448,524
341 Structures & Improvements		483,962,208	37,130,324	-	-	-	-	521,092,532
342 Fuel Holders, Producers & Accessories		27,936,517	491,503	-	-	-	-	28,428,019
343 Prime Movers		143,662,951	160,772	-	-	-	-	143,823,723
344 Generators		3,890,118,683	647,917,201	(462,685,761)	-	-	-	4,075,350,122
345 Accessory Electric Equipment		328,768,620	15,909,678	(279,258)	-	-	-	344,399,040
346 Miscellaneous Power Plant Equipment		58,952,944	3,575,935	-	-	-	-	62,528,878
348 Energy Storage Equipment		4,128,902	-	-	-	-	-	4,128,902
Electric Other Production Plant Total	\$	4,971,129,974	\$ 705,215,578	\$ (462,969,588)	\$ -	\$ -	\$ -	\$ 5,213,375,963
TOTAL ELECTRIC UTILITY	\$	16,991,354,702	\$ 1,099,139,215	\$ (490,905,535)	\$ 39,428	\$ (256,131)	\$ -	\$ 17,599,371,679

Account Description	Beginning Balance 1/1/2022		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2022	
COMMON INTANGIBLE								
301 Intangible Organization Costs	\$	100,608	\$ -	\$ -	\$ -	\$ -	\$	100,608
302 Franchise and Consents		-	-	-	-	-		-
303 Computer Software 3 Year		25,503,702	4,237,410	-	-	-		29,741,112
303 Computer Software 5 Year		297,397,118	29,640,308	-	(2,420,176)	-		324,617,250
303 Computer Software 7 Year		19,920,184	56,204,013	-	1,901,598	-		78,025,795
303 Computer Software 10 Year		58,949,892	10,740,944	-	518,578	-		70,209,415
303 Computer Software 15 year		164,669,147	881	-	-	-		164,670,029
Common Intangible Plant Total	\$	566,540,651	\$ 100,823,556	\$ -	\$ (0)	\$ -	\$	667,364,207
COMMON GENERAL								
389 Land - Fee	\$	6,191,336	\$ 2,627,965	\$ -	\$ -	\$ -	\$	8,819,301
389 Land - Other		5,572	-	-	-	-		5,572
390 Structures and Improvements		205,007,638	11,325,963	(1,033,472)	-	-		215,300,129
Structures and Improvements - Leasehold								
390 Improvements		18,120,375	-	-	-	-		18,120,375
391 Office Furniture and Equipment		22,521,905	1,202,285	1,081	-	-		23,725,271
391 Network Equipment		146,440,286	43,348,523	(25,491,133)	-	-		164,297,676
392 Automobiles		1,482,184	531,762	-	-	-		2,013,946
392 Light Trucks		4,198,263	1,518,670	-	-	-		5,716,933
392 Trailers		1,282,321	134,112	-	-	-		1,416,432
392 Heavy Trucks		5,231,484	903,275	-	-	-		6,134,759
393 Stores Equipment		246,162	-	-	-	-		246,162
394 Tools, Shop, and Garage Equipment		8,212,669	3,169,410	(120,430)	-	-		11,261,649
395 Laboratory Equipment		-	-	-	-	-		-
396 Power Operated Equipment		1,309,686	222,985	-	-	-		1,532,671
397 Comm. & Telecomm. Equipment		369,422	144,396	-	-	-		513,818
397 Communication Equipment - Two Way		76,870	-	-	-	-		76,870
397 Communication Equipment - Smart Grid		-	-	-	-	-		-
398 Miscellaneous Equipment		235,608	-	-	-	-		235,608
Common General Plant Total	\$	420,931,781	\$ 65,129,346	\$ (26,643,954)	\$ -	\$ -	\$	459,417,173
TOTAL COMMON UTILITY	\$	987,472,432	\$ 165,952,902	\$ (26,643,954)	\$ (0)	\$ -	\$	1,126,781,381
TOTAL - ALL UTILITIES	\$	17,978,827,134	\$ 1,265,092,118	\$ (517,549,489)	\$ 39,428	\$ (256,131)	\$	18,726,153,059

Note: 322 Reactor Plant Equipment excludes amounts in FERC 105 - Plant Held for Future Use

Account Description	Beginning Balance 1/1/2023		Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023	
ELECTRIC INTANGIBLE								
302 Franchise and Consents	\$	263,307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 263,307
303 Computer Software 3 Year		2,216,225	2,022,022	(201,839)	-	-	-	4,036,408
303 Computer Software 5 Year		184,949,079	3,731,889	(16,692,737)	-	-	-	171,988,232
303 Computer Software 7 Year		6,014,034	8,020,726	-	72,329	-	-	14,107,089
303 Computer Software 10 Year		11,356,285	38,768,818	-	(72,329)	-	-	50,052,775
303 Computer Software 15 Year		-	-	-	-	-	-	-
Electric Intangible Plant Total	\$	204,798,931	\$ 52,543,455	\$ (16,894,576)	\$ -	\$ -	\$ -	\$ 240,447,810
ELECTRIC TRANSMISSION								
350 Land - Fee	\$	24,058,296	\$ 3,234,967	\$ (157,458)	\$ (98)	\$ -	\$ -	\$ 27,135,707
350 Land - Other		145,573,253	154,097	-	-	-	-	145,727,350
352 Structures and Improvements		157,833,308	11,951,996	(522,098)	-	-	-	169,263,206
353 Station Equipment		1,493,863,967	94,980,143	(1,664,669)	-	-	-	1,587,179,442
354 Towers and Fixtures		127,646,773	30,058	(893)	-	-	-	127,675,938
355 Poles and Fixtures		1,588,386,478	97,039,544	(149,796)	-	-	-	1,685,276,225
356 Overhead Conductors and Devices		701,277,654	63,510,443	(424,851)	-	-	-	764,363,246
357 Underground Conduit		32,181,582	-	-	-	-	-	32,181,582
358 Underground Conductor and Devices		35,433,528	296,582	(113,800)	-	-	-	35,616,310
359 Roads and Trails		334,471	2,822,712	-	-	-	-	3,157,183
Electric Transmission Plant Total	\$	4,306,589,310	\$ 274,020,542	\$ (3,033,565)	\$ (98)	\$ -	\$ -	\$ 4,577,576,189
ELECTRIC DISTRIBUTION (ND ONLY)								
360 Land - Fee	\$	599,395	\$ 45,644	\$ -	\$ -	\$ -	\$ -	\$ 645,040
361 Structures and Improvements		1,705,264	(243)	-	-	-	-	1,705,021
362 Station Equipment		39,284,156	1,065,467	-	-	-	-	40,349,623
364 Poles, Towers, and Fixtures		22,469,738	2,385,656	(42,581)	-	-	-	24,812,813
365 Overhead Conductors and Devices		27,367,134	3,695,890	(111,162)	-	-	-	30,951,861
366 Underground Conduit		7,927,761	281,658	(2,464)	-	-	-	8,206,955
367 Underground Conductor and Devices		77,044,658	4,948,254	(152,198)	-	-	-	81,840,714
368 Line Transformers		29,674,217	2,744,961	(384,821)	-	-	-	32,034,357
368 Line Capacitors		755,111	-	(10,208)	-	-	-	744,903
369 Overhead Services		7,048,306	209,845	(5,278)	-	-	-	7,252,872
369 Underground Services		11,051,273	819,113	(1,199)	-	-	-	11,869,186
370 Meters		4,316,289	193,688	-	-	-	-	4,509,976
370 Meters - Old		-	-	-	-	-	-	-
373 Street Lighting and Signal Systems		3,727,339	338,526	(39,272)	-	-	-	4,026,592
Electric Distribution Plant Total (ND Only)	\$	232,970,639	\$ 16,728,459	\$ (749,184)	\$ -	\$ -	\$ -	\$ 248,949,914

Account Description	Beginning Balance 1/1/2023	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023
ELECTRIC GENERAL						
389 Land - Fee	\$ 19,114,854	\$ 291,550	\$ -	\$ -	\$ -	\$ 19,406,404
389 Land - Other	625,902	-	-	-	-	625,902
390 Structures and Improvements	81,559,255	15,820,410	(119,112)	18,578	-	97,279,132
Structures and Improvements - Leasehold						
390 Improvements	1,094,011	-	-	(18,578)	-	1,075,433
391 Office Furniture and Equipment	34,307,180	657,826	(5,110,871)	88,632	-	29,942,767
391 Network Equipment	68,939,536	38,674,576	(5,053,475)	-	-	102,560,638
392 Automobiles	7,255,331	-	-	-	-	7,255,331
392 Light Trucks	51,906,531	6,437,455	-	-	-	58,343,986
392 Trailers	26,824,479	3,727,432	-	-	-	30,551,911
392 Heavy Trucks	141,407,283	10,721,075	-	-	-	152,128,358
393 Stores Equipment	1,666,735	374,959	(92,362)	-	-	1,949,332
394 Tools, Shop, and Garage Equipment	135,485,002	20,003,124	(4,584,044)	-	-	150,904,082
395 Laboratory Equipment	2,991,621	3,093	(28,884)	-	-	2,965,830
396 Power Operated Equipment	58,772,483	12,006,780	-	-	-	70,779,263
397 General Communication Equipment	56,844,779	(2,059,711)	(749,485)	(48,390,452)	256,131	5,901,262
397 Communication Equipment - Two Way	62,674,739	(115,124)	-	256,129	-	62,815,745
397 Comm. & Telecomm. Equipment - AES	8,254,298	-	(1,182,573)	-	-	7,071,726
397 Comm. & Telecomm. Equipment - EMS	58,689,318	21,630,216	(677,654)	(256,129)	-	79,385,751
397 Communication Equipment - Smart Grid	16,966,850	8,182,803	-	48,390,452	-	73,540,105
398 Miscellaneous Equipment	1,902,512	31,526	(45,364)	-	-	1,888,674
Electric General Plant Total	\$ 837,282,701	\$ 136,387,991	\$ (17,643,824)	\$ 88,632	\$ 256,131	\$ 956,371,631
ELECTRIC STEAM PRODUCTION						
310 Land & Land Rights - Fee	\$ 8,596,120	\$ -	\$ (1,523)	\$ 1,508,924	\$ -	\$ 10,103,521
310 Land & Land Rights - Other	1,516,948	-	-	(1,508,924)	-	8,024
311 Structures & Improvements	295,748,995	4,524,048	(578,340)	-	-	299,694,703
312 Boiler Plant Equipment	1,522,506,362	23,393,338	(165,795,484)	-	-	1,380,104,217
314 Turbogenerator Units	329,618,925	5,554,688	(55,644,841)	-	-	279,528,772
315 Accessory Electric Equipment	187,699,440	2,147,133	(5,367,299)	-	-	184,479,274
316 Miscellaneous Power Plant Equipment	54,655,605	343,936	(1,679,003)	-	-	53,320,539
Electric Steam Production Plant Total	\$ 2,400,342,396	\$ 35,963,144	\$ (229,066,490)	\$ -	\$ -	\$ 2,207,239,050

Account Description	Beginning Balance 1/1/2023	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023
ELECTRIC NUCLEAR PRODUCTION						
302 Franchises & Consents	\$ 269,254,116	\$ 2,891,065	\$ -	\$ -	\$ -	\$ 272,145,181
320 Land & Land Rights - Fee	1,755,983	-	-	-	-	1,755,983
320 Land and Land Rights - Other	1,729	-	-	-	-	1,729
321 Structures & Improvements	627,408,727	29,615,560	(2,406,063)	-	-	654,618,225
322 Reactor Plant Equipment	2,012,669,600	77,549,698	(8,420,383)	-	-	2,081,798,915
323 Turbogenerator Units	683,758,004	44,782,150	(7,097,943)	-	-	721,442,210
324 Accessory Electric Equipment	567,737,367	18,133,669	(1,618,146)	-	-	584,252,889
325 Miscellaneous Power Plant Equipment	210,509,643	2,174,195	(331,084)	-	-	212,352,754
Electric Nuclear Production Plant Total	\$ 4,373,095,168	\$ 175,146,338	\$ (19,873,619)	\$ -	\$ -	\$ 4,528,367,887
ELECTRIC HYDRO PRODUCTION						
302 Franchises & Consents	\$ 2,857,039	\$ -	\$ -	\$ -	\$ -	\$ 2,857,039
330 Land & Land Rights - Fee	292,863	-	-	-	-	292,863
330 Land & Land Rights - Other	1,400,213	-	-	-	-	1,400,213
331 Structures & Improvements	1,478,390	79,364	-	-	-	1,557,753
332 Reservoirs, Dams & Waterways	11,157,410	155,107	-	-	-	11,312,517
333 Water Wheels, Turbines & Generators	10,156,575	-	-	-	-	10,156,575
334 Accessory Electric Equipment	3,295,924	-	-	-	-	3,295,924
335 Miscellaneous Power Plant Equipment	126,047	7,953	-	-	-	134,000
336 Prod, Road, RR & Brdg	152,109	-	-	-	-	152,109
Electric Hydro Production Plant Total	\$ 30,916,570	\$ 242,423	\$ -	\$ -	\$ -	\$ 31,158,994
ELECTRIC OTHER PRODUCTION						
340 Land & Land Rights - Fee	\$ 4,145,562	\$ 2,763,397	\$ -	\$ -	\$ -	\$ 6,908,959
340 Land & Land Rights - Other	12,030,661	-	-	-	-	12,030,661
340 Wind Rights	17,448,524	-	-	-	-	17,448,524
341 Structures & Improvements	521,092,532	1,885,198	(163,270)	-	-	522,814,460
342 Fuel Holders, Producers & Accessories	28,428,019	2,183,678	(297,236)	-	-	30,314,461
343 Prime Movers	143,823,723	3,862,174	(66,526)	-	-	147,619,371
344 Generators	4,075,350,122	356,941,347	(196,239,100)	-	-	4,236,052,369
345 Accessory Electric Equipment	344,399,040	30,129,074	(7,380,247)	-	-	367,147,866
346 Miscellaneous Power Plant Equipment	62,528,878	3,661,780	(1,414,408)	-	-	64,776,251
348 Energy Storage Equipment	4,128,902	-	-	-	-	4,128,902
Electric Other Production Plant Total	\$ 5,213,375,963	\$ 401,426,646	\$ (205,560,786)	\$ -	\$ -	\$ 5,409,241,823
TOTAL ELECTRIC UTILITY	\$ 17,599,371,679	\$ 1,092,458,998	\$ (492,822,044)	\$ 88,534	\$ 256,131	\$ 18,199,353,297

Account Description	Beginning Balance 1/1/2023	Additions	Retirements	Transfers	Adjustments/Other	Ending Balance 12/31/2023
COMMON INTANGIBLE						
301 Intangible Organization Costs	\$ 100,608	\$ -	\$ -	\$ -	\$ -	\$ 100,608
302 Franchise and Consents	-	-	-	-	-	-
303 Computer Software 3 Year	29,741,112	3,769,650	(12,756,543)	-	-	20,754,219
303 Computer Software 5 Year	324,617,250	12,578,507	(101,044,903)	29,538,403	-	265,689,256
303 Computer Software 7 Year	78,025,795	42,892,318	(893,228)	-	-	120,024,884
303 Computer Software 10 Year	70,209,415	25,826,396	(6,530,433)	-	-	89,505,378
303 Computer Software 15 year	164,670,029	57,445,484	-	(29,538,403)	-	192,577,110
Common Intangible Plant Total	\$ 667,364,207	\$ 142,512,354	\$ (121,225,107)	\$ -	\$ -	\$ 688,651,455
COMMON GENERAL						
389 Land - Fee	\$ 8,819,301	\$ 7,124,868	\$ -	\$ -	\$ -	\$ 15,944,168
389 Land - Other	5,572	-	-	-	-	5,572
390 Structures and Improvements	215,300,129	57,438,397	(1,556,091)	-	-	271,182,434
Structures and Improvements - Leasehold						
390 Improvements	18,120,375	-	-	-	-	18,120,375
391 Office Furniture and Equipment	23,725,271	1,852,677	(1,083,005)	-	-	24,494,944
391 Network Equipment	164,297,676	71,511,886	(10,786,207)	-	-	225,023,354
392 Automobiles	2,013,946	-	-	-	-	2,013,946
392 Light Trucks	5,716,933	457,188	(88,870)	-	-	6,085,251
392 Trailers	1,416,432	-	-	-	-	1,416,432
392 Heavy Trucks	6,134,759	5,583	-	-	-	6,140,343
393 Stores Equipment	246,162	-	-	-	-	246,162
394 Tools, Shop, and Garage Equipment	11,261,649	3,758,226	(19,802)	-	-	15,000,073
395 Laboratory Equipment	-	-	-	-	-	-
396 Power Operated Equipment	1,532,671	214,098	-	-	-	1,746,769
397 Comm. & Telecomm. Equipment	513,818	556,395	-	-	-	1,070,213
397 Communication Equipment - Two Way	76,870	-	-	-	-	76,870
397 Communication Equipment - Smart Grid	-	887,229	-	-	-	887,229
398 Miscellaneous Equipment	235,608	8,103	(198,823)	-	-	44,888
Common General Plant Total	\$ 459,417,173	\$ 143,814,650	\$ (13,732,799)	\$ -	\$ -	\$ 589,499,025
TOTAL COMMON UTILITY	\$ 1,126,781,381	\$ 286,327,004	\$ (134,957,906)	\$ -	\$ -	\$ 1,278,150,479
TOTAL - ALL UTILITIES	\$ 18,726,153,059	\$ 1,378,786,002	\$ (627,779,950)	\$ 88,534	\$ 256,131	\$ 19,477,503,777

Note: 322 Reactor Plant Equipment excludes amounts in FERC 105 - Plant Held for Future Use

Functional Class	Balance from Schedule 2a	Reconciling items (see notes below)	Note	Beginning Balance 1/1/2024	Additions	Retirements	Transfers & Adjustments	Ending Balance 12/31/2024	Additions	Retirements	Transfers & Adjustments	Ending Balance 12/31/2025
Electric Intangible Plant	240,447,810	275,002,220	(1)	515,450,030	56,254,293	-	-	571,704,323	39,164,638	-	-	610,868,961
Electric Transmission Plant	4,577,576,189	310,110	(2)	4,577,886,299	333,354,568	(9,619,763)	(0)	4,901,621,103	367,507,404	(10,253,507)	-	5,258,875,000
Electric Distribution Plant - ND located only	248,949,914	-		248,949,914	47,713,526	(2,002,753)	-	294,660,687	25,430,363	(1,935,500)	-	318,155,550
Electric General Plant	956,371,631	-		956,371,631	173,950,715	(1,055,017)	-	1,129,267,329	179,348,777	-	-	1,308,616,106
Electric Steam Production Plant	2,207,239,050	-		2,207,239,050	34,545,391	(448,027)	-	2,241,336,415	18,490,016	-	-	2,259,826,431
Electric Nuclear Production Plant	4,528,367,887	(272,145,181)	(1)	4,256,222,706	176,327,035	-	-	4,432,549,741	136,394,849	-	-	4,568,944,590
Electric Hydro Production Plant	31,158,994	(2,857,039)	(1)	28,301,955	531,188	-	-	28,833,143	6,216,663	-	-	35,049,806
Electric Other Production Plant	5,409,241,823	77,217,141	(2)	5,486,458,964	430,022,028	-	-	5,916,480,992	1,020,373,258	(372,760,108)	-	6,564,094,141
Total Electric Utility	18,199,353,297	77,527,251		18,276,880,548	1,252,698,745	(13,125,560)	(0)	19,516,453,733	1,792,925,967	(384,949,116)	-	20,924,430,585
Common Intangible Plant	688,651,455	-		688,651,455	111,645,614	(103,475)	-	800,193,593	66,743,245	-	-	866,936,838
Common General Plant	589,499,025	-		589,499,025	94,413,406	(77,844)	0	683,834,587	149,322,826	-	-	833,157,413
Total Common Utility	1,278,150,479	-		1,278,150,479	206,059,020	(181,319)	0	1,484,028,180	216,066,071	-	-	1,700,094,251
Total	19,477,503,777	77,527,251		19,555,031,027	1,458,757,765	(13,306,879)	(0)	21,000,481,914	2,008,992,038	(384,949,116)	-	22,624,524,836

Note 1. FERC 302 Franchises and Consents is in the Electric Intangible function. A large portion of FERC 302 relates to the nuclear and hydro operating licenses. Therefore on Schedule 2a, they were presented under each of those functions to capture the underlying driver of the account. In the forecast, all of FERC 302 falls under Electric Intangible.

Note 2. FERC 114 Acquisition Adjustment was excluded in Schedule 2a. The 2023 ending balance of this account in Electric Transmission was \$0.3 million and Electric Production was \$77.2 million.

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
3	Wildfire-ND	Electric Distribution Plant	-	-	448,560.00	55,440.00	504,000.00	504,000.00
4	Wildfire-ND	Electric Distribution Plant	-	-	227,840.00	28,160.00	256,000.00	256,000.00
5	Wildfire-ND	Electric General Plant	-	-	23,760.00	240.00	24,000.00	24,000.00
6	Wildfire-ND	Electric General Plant	-	-	7,840.80	79.20	7,920.00	7,920.00
7	Wildfire-ND	Electric Distribution Plant	-	-	5,874,000.00	726,000.00	6,600,000.00	6,600,000.00
11	Wildfire-SD	Electric Distribution Plant	-	-	336,420.00	41,580.00	378,000.00	378,000.00
12	Wildfire-SD	Electric Distribution Plant	-	-	170,880.00	21,120.00	192,000.00	192,000.00
13	Wildfire-SD	Electric General Plant	-	-	17,820.00	180.00	18,000.00	18,000.00
14	Wildfire-SD	Electric General Plant	-	-	5,880.60	59.40	5,940.00	5,940.00
15	Wildfire-SD	Electric Distribution Plant	-	-	4,405,500.00	544,500.00	4,950,000.00	4,950,000.00
99560127	CWIP/RWIP Suspense	Electric Steam Production Plant	4,613.48	-	4,613.48	-	-	4,613.48
99560129	CWIP/RWIP Suspense	Electric Steam Production Plant	-	2,165.78	2,165.78	-	-	2,165.78
99560427	CWIP/RWIP Suspense	Electric Other Production Plant	-	-	-	-	-	-
99560429	CWIP/RWIP Suspense	Electric Other Production Plant	-	(2,165.78)	(2,165.78)	-	-	(2,165.78)
99560527	CWIP/RWIP Suspense	Electric Transmission Plant	(35,463.72)	-	(35,463.72)	-	-	(35,463.72)
99560627	CWIP/RWIP Suspense	Electric Distribution Plant	(115,061.08)	-	(115,061.08)	-	-	(115,061.08)
99560629	CWIP/RWIP Suspense	Electric Distribution Plant	-	7,831,771.54	7,831,771.54	-	-	7,831,771.54
99562427	CWIP/RWIP Suspense	Electric Intangible Plant	(28,683.26)	-	(28,683.26)	-	-	(28,683.26)
99562627	CWIP/RWIP Suspense	Common Intangible Plant	130,291.49	-	130,291.49	-	-	130,291.49
99562927	CWIP/RWIP Suspense	Electric General Plant	42,647.39	-	42,647.39	-	-	42,647.39
99563127	CWIP/RWIP Suspense	Common General Plant	(1,832,709.90)	-	(1,832,709.90)	-	-	(1,832,709.90)
A.000003.010	EMPWR BTM Polar Semi Cond	Electric Distribution Plant	-	-	-	-	-	-
A.0000015.002	PI N1PT Tools & Equip Blkt	Electric General Plant	1,181,451.53	-	1,181,451.53	860,000.00	860,000.00	2,041,451.53
A.0000016.002	MT 2026 ISFSI Expansion	Electric Nuclear Production Plant	1,290,351.83	-	1,290,351.83	2,797,356.00	2,797,356.00	4,087,707.83
A.0000016.003	MT 2028 DFSI Cask Campaign	Electric Nuclear Production Plant	5,905,324.62	-	5,905,324.62	8,454,582.00	8,454,582.00	14,359,906.62
A.0000017.004	MT #12 EDG Voltage Regulator	Electric Nuclear Production Plant	-	1.41	1.41	-	-	1.41
A.0000017.039	MNGP Replace RDS-1000 Dewater	Electric Nuclear Production Plant	13,398.80	(1,937.78)	11,461.02	-	-	11,461.02
A.0000017.085	MT Turbine Controls and Indication	Electric Nuclear Production Plant	2,172,633.43	327,366.15	2,499,999.58	15,999,999.96	15,999,999.96	18,499,999.54
A.0000017.124	MT #11 EDG Output Cable	Electric Nuclear Production Plant	205,842.00	-	205,842.00	464,236.00	484,236.00	690,078.00
A.0000017.147	MT Rplc SR Inverter Y71	Electric Nuclear Production Plant	-	431,375.49	431,375.49	-	-	617,992.49
A.0000017.165	MT 2022 Maintenance Blanket	Electric Nuclear Production Plant	54,206.97	18,990.97	73,197.94	-	-	73,197.94
A.0000017.172	MT Rplc #17 250 VDC Battery	Electric Nuclear Production Plant	26,709.18	280.88	26,990.06	859,496.00	63,333.00	949,819.06
A.0000017.179	MT #11 EDG Voltage Regulator	Electric Nuclear Production Plant	28,390.59	28.43	28,419.02	524,785.00	25,000.00	578,204.02
A.0000017.180	MT Rplc OTB MSIV D Internals	Electric Nuclear Production Plant	609,783.51	27.23	609,810.74	2,311,090.00	93,510.00	3,014,410.74
A.0000017.191	MT Rplc Diesel Fuel Oil Lvl Instr	Electric Nuclear Production Plant	1,088.00	13.63	1,101.63	-	-	1,101.63
A.0000017.194	MT Rplc Bleach House Tank/Pump	Electric Nuclear Production Plant	896,280.75	(52,078.18)	844,202.57	-	-	844,202.57
A.0000017.195	MT Rplc SR Inverter Y81	Electric Nuclear Production Plant	539,913.15	7,992.09	547,905.24	1,322,054.00	229,788.00	2,099,747.24
A.0000017.197	MT Rplc B RHRSW Flow Controller	Electric Nuclear Production Plant	3,321.41	1,362.99	4,684.40	-	-	4,684.40
A.0000017.203	MT 2023 Maintenance Blanket	Electric Nuclear Production Plant	530,505.21	(112,798.39)	417,706.82	-	-	417,706.82
A.0000017.216	MT Rplc MO-2036	Electric Nuclear Production Plant	-	(2.88)	(2.88)	-	-	(2.88)
A.0000017.218	MT 2024 Maintenance (Site) Blanket	Electric Nuclear Production Plant	4,033,451.50	346,581.06	4,380,032.56	-	-	4,380,032.56
A.0000017.220	MT Rplc GE MAC Controllers	Electric Nuclear Production Plant	552,343.39	10,192.38	562,535.77	1,858,456.00	10,000.00	2,430,991.77
A.0000017.223	MT Equipment Sensors	Electric Nuclear Production Plant	1,068,817.78	(73,299.28)	995,518.50	750,000.00	750,000.00	1,745,518.50
A.0000017.228	MT CRD Rebuild and Rplc (RFO32)	Electric Nuclear Production Plant	1,361,214.51	40,319.22	1,401,533.73	2,417,719.00	60,000.00	2,477,719.00
A.0000017.232	MT Rosemount Obsolescence Part II	Electric Nuclear Production Plant	57.76	2.68	60.44	-	-	60.44
A.0000017.233	MT Rplc MO-2076 Valve	Electric Nuclear Production Plant	73,505.76	678.65	74,184.41	1,125,842.00	100,000.00	1,300,026.41
A.0000017.238	MT Emergent Work Blanket	Electric Nuclear Production Plant	6,401,707.00	-	6,401,707.00	4,000,000.00	4,000,000.00	10,401,707.00
A.0000017.239	MT 2025 Misc Minor Improvement Blan	Electric Nuclear Production Plant	-	-	-	230,000.00	230,000.00	230,000.00
A.0000017.244	MT 2024/2025 Position Ind Pr	Electric Nuclear Production Plant	18,413.11	46.18	18,459.29	406,153.00	10,000.00	434,612.29
A.0000017.245	MT 2025 LPRMs	Electric Nuclear Production Plant	11,304.00	-	11,304.00	1,094,287.00	50,000.00	1,155,591.00
A.0000017.247	MT 2021 MO-1180-1183 Valve Rplc	Electric Nuclear Production Plant	997.10	109.01	1,106.11	-	-	1,106.11
A.0000017.254	MT 2023 Rplc LS-23-74 75	Electric Nuclear Production Plant	85,950.20	2,231.91	88,182.11	679,811.00	5,000.00	772,993.11
A.0000017.264	MT RX CW Piping Rplc - Ph 3	Electric Nuclear Production Plant	1,890,898.44	22,896.38	1,913,794.82	-	-	1,913,794.82
A.0000017.266	MT - WRGM Replacement	Electric Nuclear Production Plant	1,669,974.30	28,523.90	1,698,498.20	100,587.00	100,587.00	1,799,085.20
A.0000017.269	MT RFO32 Rplc Turbine Stop Valves	Electric Nuclear Production Plant	1,641,817.05	43,314.86	1,685,131.91	3,270,983.00	300,000.00	5,256,114.91
A.0000017.270	MT Rplc Spare Rx Feedpump Motor	Electric Nuclear Production Plant	536,875.12	727.60	537,602.72	-	-	537,602.72
A.0000017.271	MT Rplc Spare Condensate Pump Motor	Electric Nuclear Production Plant	624,089.59	836.31	624,925.90	-	-	624,925.90
A.0000017.275	MT 2022 Misc Minor Improvement Blan	Electric Nuclear Production Plant	(84.05)	(2.60)	(86.65)	-	-	(86.65)
A.0000017.279	MT 2025 Maintenance Blanket	Electric Nuclear Production Plant	872,616.46	5,284.86	877,901.32	9,346,050.00	9,346,050.00	10,223,951.32
A.0000017.280	MT 2026 Maintenance Blanket	Electric Nuclear Production Plant	8,000.00	-	8,000.00	-	-	8,000.00
A.0000017.281	MT 2027 Maintenance Blanket	Electric Nuclear Production Plant	3,898.97	120.60	4,019.57	-	-	4,019.57
A.0000017.282	MT AST Operating Margin	Electric Nuclear Production Plant	14,370.11	(19,809.62)	(5,439.51)	-	-	(5,439.51)
A.0000017.283	MT CP System Upgrade	Electric Nuclear Production Plant	1,062,908.05	10,475.77	1,073,383.82	746,718.00	10,000.00	1,830,101.82
A.0000017.285	MT Trash Rake Repl	Electric Nuclear Production Plant	-	-	-	235,804.00	235,804.00	235,804.00
A.0000017.289	MT AST SSR Isolation	Electric Nuclear Production Plant	2,398,581.57	27,501.00	2,426,082.57	2,643,825.00	20,000.00	5,089,907.57
A.0000017.290	MT MCC-111 Par Feeder Cable Repl	Electric Nuclear Production Plant	506,560.98	7,601.21	514,162.19	1,622,872.00	25,000.00	2,162,034.19
A.0000017.292	MT - 11 Recirc Seal Replacement	Electric Nuclear Production Plant	14,651.80	118.60	14,770.40	820,314.00	10,000.00	845,084.40
A.0000017.293	MT 4KV SR GE Breaker Repl	Electric Nuclear Production Plant	-	-	-	390,000.00	10,000.00	400,000.00
A.0000017.294	MT Refueling Bridge Upgrade	Electric Nuclear Production Plant	158,285.97	-	158,285.97	1,080,000.00	1,080,000.00	1,238,285.97
A.0000017.297	MT Security Microwave Head Repl	Electric Nuclear Production Plant	321,379.00	-	321,379.00	185,798.00	10,000.00	517,177.00

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Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0000017.299	MT CRD Pump Rotating Assembly Repl	Electric Nuclear Production Plant	-	-	405,000.00	5,000.00	410,000.00	410,000.00
A.0000017.300	MT Security Camera Upgrade	Electric Nuclear Production Plant	-	-	700,000.00	-	700,000.00	700,000.00
A.0000017.303	MT T-2 T-3 TRB Bearing	Electric Nuclear Production Plant	224,273.42	4,813.72	229,087.14	20,000.00	2,817,436.14	2,817,436.14
A.0000017.304	MT MCC-122 Pwr Feeder Cable Repl	Electric Nuclear Production Plant	767,530.86	7,140.97	774,671.83	-	2,057,286.83	2,057,286.83
A.0000017.306	MT Groundwater Hardening	Electric Nuclear Production Plant	6,046,246.20	214,929.65	6,261,175.85	10,000.00	1,282,615.00	6,261,175.85
A.0000017.320	MT Digital Relay Repl (4KV)	Electric Nuclear Production Plant	-	-	100,000.00	-	100,000.00	100,000.00
A.0000017.344	MT Div 1 REC.MOV Packing Gland	Electric Nuclear Production Plant	-	-	100,000.00	-	100,000.00	100,000.00
A.0000017.345	MT Div 2 REC.MOV Packing Gland	Electric Nuclear Production Plant	-	-	100,000.00	-	100,000.00	100,000.00
A.0000017.351	MT Replace Stator Connection Ring	Electric Nuclear Production Plant	-	-	5,356,490.04	-	5,356,490.04	5,356,490.04
A.0000017.354	MT B RHRSW Piping Repl - TRB 931	Electric Nuclear Production Plant	-	-	2,379,283.02	250,000.00	2,629,283.02	2,629,283.02
A.0000017.362	MT 1R32 MT EQ Main Steam Temp Swite	Electric Nuclear Production Plant	75,343.00	-	59,841.42	2,500.00	62,341.42	137,684.42
A.0000017.365	MT LP-B Bucket and Pin Repl	Electric Nuclear Production Plant	-	-	1,500,000.00	-	1,500,000.00	1,500,000.00
A.0000024.014	PI Robotics	Electric General Plant	149,900.00	-	149,900.00	150,000.00	299,900.00	299,900.00
A.0000024.015	PI 3D Printing	Electric General Plant	50,000.00	-	50,000.00	-	50,000.00	50,000.00
A.0000024.019	PI RhoPRO Physics Testing System	Electric Intangible Plant	128,024.97	-	128,024.97	-	128,024.97	128,024.97
A.0000024.020	PI SSIS Software Suite	Electric Intangible Plant	924,364.70	-	924,364.70	-	924,364.70	924,364.70
A.0000027.006	PI Facilities Infrastruct Upgr	Electric Nuclear Production Plant	225,000.00	-	225,000.00	101,831.04	101,831.04	326,831.04
A.0000027.019	PI Vessel Inspection Head Stand	Electric General Plant	657,503.66	-	657,503.66	-	657,503.66	657,503.66
A.0000027.030	PI Heating Boiler Controls Upgrade	Electric Nuclear Production Plant	23,892.89	12,427.94	36,320.83	384,001.00	420,321.83	420,321.83
A.0000027.031	PI Septic I Replacement	Electric Nuclear Production Plant	584,630.98	208,578.62	793,209.60	228,999.59	1,022,209.19	1,022,209.19
A.0000027.032	PI Control Cable Replacement	Electric Nuclear Production Plant	(4,254,037.76)	(139,084.94)	(4,393,122.70)	-	(4,393,122.70)	(4,393,122.70)
A.0000027.035	PI Service Building HVAC Replacem	Electric Nuclear Production Plant	-	-	-	50,000.00	50,000.00	50,000.00
A.0000027.036	PI Facilities	Electric Nuclear Production Plant	261,767.06	-	436,278.42	-	436,278.42	436,278.42
A.0000027.039	PI PITC Full Roof Repl	Electric Nuclear Production Plant	2,096,242.08	148,587.03	2,244,829.11	-	2,244,829.11	2,244,829.11
A.0000029.002	MINGP Off-Gas Condenser Control	Electric Nuclear Production Plant	13,406.17	44,348.85	57,755.02	35,000.00	1,657,400.00	1,715,155.02
A.0000029.038	MT 2nd License Renewal	Electric Intangible Plant	3,278,130.78	-	3,278,130.78	870,557.00	870,557.00	4,148,687.78
A.0000029.039	MT Regulatory Mandated Blanket	Electric Nuclear Production Plant	-	-	350,000.00	-	350,000.00	350,000.00
A.0000029.042	MT 316B Impingement Intake Screens	Electric Nuclear Production Plant	145,667.00	-	145,667.00	311,901.00	311,901.00	457,568.00
A.0000029.043	MT 2nd License Renewal-Ph 2 Impl	Electric Intangible Plant	-	-	-	249,999.96	249,999.96	249,999.96
A.0000031.054	MT Robotics	Electric General Plant	150,000.00	-	150,000.00	150,000.00	150,000.00	300,000.00
A.0000031.069	MT 3D Printing	Electric General Plant	-	-	-	50,000.00	50,000.00	50,000.00
A.0000031.072	MT 2022 SCBA Equipment	Electric General Plant	66,007.40	-	66,007.40	-	66,007.40	66,007.40
A.0000031.075	MT ISI/IST Overhaul Program	Electric Intangible Plant	612,268.97	-	612,268.97	-	612,268.97	612,268.97
A.0000033.037	MT Facilities Infrastructure Blanke	Electric Nuclear Production Plant	727,500.00	-	727,500.00	250,000.00	250,000.00	977,500.00
A.0000033.041	MT 2021 V-EAC-14A Chr Rplc	Electric Nuclear Production Plant	150,000.00	-	150,000.00	399,000.00	1,000.00	550,000.00
A.0000033.042	MT 2022 V-EAC-14B Chr Rplc	Electric Nuclear Production Plant	150,000.00	-	150,000.00	399,000.00	1,000.00	550,000.00
A.0000033.050	MT Groundwater Monit & Pump Wells	Electric Nuclear Production Plant	(13,672.24)	-	(13,672.24)	-	-	(13,672.24)
A.0000033.051	MT Groundwater Monitoring Initiatv	Electric Nuclear Production Plant	679,082.79	-	679,082.79	-	-	679,082.79
A.0000033.052	MT Install Vertical Engineered Barr	Electric Nuclear Production Plant	4,406,455.25	(154,073.79)	4,252,381.46	-	-	4,252,381.46
A.0000033.053	MT Groundwater Evaporator	Electric Nuclear Production Plant	(1,768.71)	(54.72)	(1,823.43)	-	-	(1,823.43)
A.0000033.057	MT Receiving WH Climate Control	Electric Nuclear Production Plant	98,629.95	249.48	98,879.43	529,384.00	529,384.00	628,263.43
A.0000033.059	MT Groundwater Mitigation Phase 2	Electric Nuclear Production Plant	21,409,149.59	25,696.39	21,434,845.98	687,740.00	687,740.00	22,122,585.98
A.0000035.045	PI-NMC RD Rad Monitor Repl	Electric Nuclear Production Plant	837,993.82	14,160.70	852,154.52	-	-	852,154.52
A.0000035.192	PI Capital Emergent Work	Electric Nuclear Production Plant	13,570,825.00	-	13,570,825.00	2,805,997.20	2,805,997.20	16,376,822.20
A.0000035.262	PI 14 FCU Motor Rewind	Electric Nuclear Production Plant	44,049.41	398.02	44,447.43	-	-	44,447.43
A.0000035.296	PI 42 Battery Replacement	Electric Nuclear Production Plant	58,488.29	(6,876.53)	51,611.76	-	-	51,611.76
A.0000035.297	PI 43 Battery Replacement	Electric Nuclear Production Plant	48,045.38	(2,540.94)	45,504.44	-	-	45,504.44
A.0000035.304	PI Capital Maintenance Work	Electric Nuclear Production Plant	6,668.26	795.37	7,463.63	-	-	7,463.63
A.0000035.311	PI ERCS Computer Rm AC Repl	Electric Nuclear Production Plant	1,919,241.34	143,023.45	2,062,264.79	-	-	2,062,264.79
A.0000035.313	PI 121-128 Intake Travelling Screen	Electric Nuclear Production Plant	650,224.56	43,643.19	693,867.75	-	-	693,867.75
A.0000035.336	PI 44 Battery Replacement	Electric Nuclear Production Plant	359,600.00	20,000.00	379,600.00	500.00	500.00	380,100.00
A.0000035.351	PI U2 Core Exit Thermocouple Repl	Electric Nuclear Production Plant	-	-	-	1,185,000.00	15,000.00	1,200,000.00
A.0000035.352	PI U2 Condenser Steam Bellow Repl	Electric Nuclear Production Plant	25,852.23	1,310.11	27,162.34	-	-	27,162.34
A.0000035.367	PI Equipment Sensors (A/I)	Electric Nuclear Production Plant	1,632,426.65	-	1,632,426.65	750,000.00	-	2,382,426.65
A.0000035.369	PI U1 Core Exit Thermocouple Repl	Electric Nuclear Production Plant	-	-	-	350,000.00	-	350,000.00
A.0000035.380	PI 34 Battery Replacement	Electric Nuclear Production Plant	392,900.00	-	392,900.00	500.00	500.00	393,400.00
A.0000035.382	PI Analog Proc Controls Repl-Ph II	Electric Nuclear Production Plant	775,710.43	6,290.63	782,001.06	-	-	782,001.06
A.0000035.403	PI 2022 Capital Maintenance	Electric Nuclear Production Plant	28,350.48	1,810.31	30,160.79	-	-	30,160.79
A.0000035.404	PI 2023 Capital Maintenance	Electric Nuclear Production Plant	1,386,103.35	55,730.71	1,441,834.06	-	-	1,441,834.06
A.0000035.405	PI 2024 Capital Maintenance	Electric Nuclear Production Plant	8,992,484.39	219,746.93	9,212,231.32	-	-	9,212,231.32
A.0000035.406	PI 2025 Capital Maintenance	Electric Nuclear Production Plant	65,771.31	1,251.67	67,022.98	12,906,449.97	-	12,973,472.95
A.0000035.412	PI 21 RCP Seal Replacement	Electric Nuclear Production Plant	-	-	-	2,380,000.00	20,000.00	2,400,000.00
A.0000035.414	PI RP Argos Monitors	Electric Nuclear Production Plant	59,147.55	549.94	59,697.49	-	-	59,697.49
A.0000035.415	PI RMU Flow Rotameter Repl	Electric Nuclear Production Plant	732.44	22.65	755.09	-	-	755.09
A.0000035.423	PI 2025 Misc Minor Improvements	Electric Nuclear Production Plant	-	-	-	410,000.00	10,000.00	420,000.00
A.0000035.443	PI Security Bldg UPS Repl	Electric Nuclear Production Plant	-	-	-	100,000.00	-	100,000.00
A.0000035.455	PI U1 RV Lower Radial Clevis Bolts	Electric Nuclear Production Plant	11,706,571.05	710,446.88	12,417,017.93	28,205.00	-	12,445,222.93
A.0000035.456	PI U2 RV Lower Radial Clevis Bolts	Electric Nuclear Production Plant	(199,785.67)	(13,178.58)	(212,964.25)	-	-	(212,964.25)
A.0000035.457	PI NI Drawer Replacement	Electric Nuclear Production Plant	2,711,040.38	10,943.45	2,721,983.83	2,720,843.00	8,500.00	5,450,426.83
A.0000035.463	PI Emergency Lighting Repl	Electric Nuclear Production Plant	35,821.05	26.87	35,847.92	-	-	35,847.92

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Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0000035.468	PI U1 TD FAC Piping Repl PH2	Electric Nuclear Production Plant	53,819.92	3,365.94	57,185.86	-	57,185.86	
A.0000035.472	PI U2 EDG Governor Change	Electric Nuclear Production Plant	298,568.09	(45.01)	298,523.08	-	3,247,523.08	
A.0000035.476	PI 2R33 Turbine Valve Repl	Electric Nuclear Production Plant	30,206.98	16,040.31	46,247.29	-	46,247.29	
A.0000035.477	PI 2RXC51 Cable Replacement	Electric Nuclear Production Plant	255,429.16	3,833.65	259,262.81	-	259,262.81	
A.0000035.479	PI Water Treatment Mod	Electric Nuclear Production Plant	3,376,519.27	401,686.34	3,778,205.61	10,195,308.00	14,873,513.61	
A.0000035.480	PI U2 TD FAC Piping Repl PH2	Electric Nuclear Production Plant	22,591.76	904.06	23,495.82	-	23,495.82	
A.0000035.482	PI D5/D6 FOST Vault Piping Repl	Electric Nuclear Production Plant	72,717.72	915.12	73,632.84	-	73,632.84	
A.0000035.483	PI U1 LEFM Check System Upgrade	Electric Nuclear Production Plant	723,769.63	297,345.71	1,021,115.34	32,927.00	1,054,042.34	
A.0000035.484	PI U2 LEFM Check System Upgrade	Electric Nuclear Production Plant	315,094.40	212,877.60	527,972.00	756,660.00	1,303,832.00	
A.0000035.484	Prairie Island	Electric Nuclear Production Plant	-	-	693,207.32	(19,200.00)	674,007.32	
A.0000035.485	PI Security Computer MUN/RMT Upgr	Electric Nuclear Production Plant	-	-	400,000.00	-	400,000.00	
A.0000035.486	PI U1 IRPI Replacement	Electric Nuclear Production Plant	-	-	250,000.00	-	250,000.00	
A.0000035.488	PI ERCS System Upgr-DAS & RMUs	Electric Nuclear Production Plant	-	-	399,999.96	-	399,999.96	
A.0000035.493	PI 1R34 Turbine Valve Repl	Electric Nuclear Production Plant	1,192,559.11	37,969.65	1,230,528.76	-	1,230,528.76	
A.0000035.494	PI 2R34 Turbine Valve Repl	Electric Nuclear Production Plant	95,982.83	30.39	96,013.22	1,509,788.01	1,630,801.23	
A.0000035.495	PI 1R35 Turbine Valve Repl	Electric Nuclear Production Plant	-	-	-	100,000.00	100,000.00	
A.0000035.498	PI Condensate Storage Tank Repl	Electric Nuclear Production Plant	3,306,517.82	245,359.07	3,551,876.89	64,515.00	3,616,391.89	
A.0000035.500	PI 11 Cont/Aux Bldg Chiller Repl	Electric Nuclear Production Plant	-	-	-	600,000.00	600,000.00	
A.0000035.501	PI 21 Cont/Aux Bldg Chiller Repl	Electric Nuclear Production Plant	-	-	-	600,000.00	600,000.00	
A.0000035.503	PI Chemistry ICP Replacement	Electric Nuclear Production Plant	180,000.00	-	180,000.00	-	180,000.00	
A.0000035.507	PI 1R34 U2 FAC Piping Phase 2	Electric Nuclear Production Plant	2,278,931.72	192,973.52	2,471,905.24	-	2,471,905.24	
A.0000035.508	PI Amerap BCS Actuator Repl	Electric Nuclear Production Plant	(6.72)	6.72	-	-	-	
A.0000035.509	PI 22 RCP Seal Repl	Electric Nuclear Production Plant	99,937.55	333,452.70	433,390.25	-	433,390.25	
A.0000035.510	PI 11 RCP Seal Repl	Electric Nuclear Production Plant	2,150,314.88	26,906.48	2,177,221.36	-	2,177,221.36	
A.0000035.511	PI 12 RCP Seal Repl	Electric Nuclear Production Plant	2,149,933.65	26,590.41	2,176,524.06	-	2,176,524.06	
A.0000035.512	PI Replace Sump B Isol MOVs - 1R35	Electric Nuclear Production Plant	275,976.00	-	275,976.00	-	275,976.00	
A.0000035.514	PI Dump to Grade Repair	Electric Nuclear Production Plant	726,654.96	4,886.78	731,541.74	-	731,541.74	
A.0000035.515	PI replace 121 Lab and Service Chl	Electric Nuclear Production Plant	-	-	-	100,000.00	100,000.00	
A.0000035.518	PI Heater Drain Pump VFD Replacem	Electric Nuclear Production Plant	-	-	-	100,000.00	100,000.00	
A.0000035.519	PI Training Center Fire Detection R	Electric Nuclear Production Plant	-	-	-	99,999.96	99,999.96	
A.0000035.529	PI Rplc MS Sply to MSR AOV's	Electric Nuclear Production Plant	313,070.42	516.88	313,587.30	305,781.96	619,369.26	
A.0000035.549	PI Replace SG PORV IP Transducer	Electric Nuclear Production Plant	-	-	-	1,329,999.96	1,329,999.96	
A.0000035.552	PI Transition to NEI 99-01 Rev 7	Electric Nuclear Production Plant	28,000.00	-	28,000.00	660,999.96	688,999.96	
A.0000035.558	PI Rplc MS Sply to MSR AOV's - Unit	Electric Nuclear Production Plant	311,830.00	-	311,830.00	1,046,409.96	1,358,239.96	
A.0000035.561	PI Bus-16 Bars and Stabs Refurbishm	Electric Nuclear Production Plant	1,004,088.00	-	1,004,088.00	5,000.00	1,009,088.00	
A.0000039.004	PI 2nd License Renewal	Electric Nuclear Production Plant	3,959,135.63	44,694.18	4,003,829.81	6,865,609.22	10,869,439.03	
A.0000040.048	PI SR Inverter Replacement	Electric Nuclear Production Plant	990,607.13	9,393.41	1,000,000.54	2,763,000.00	3,763,000.54	
A.0000040.051	PI Regulatory/Mandated Blanket	Electric Nuclear Production Plant	-	-	-	175,000.00	175,000.00	
A.0000040.069	PI U2 Baffle Bolt Replacement	Electric Nuclear Production Plant	613,670.25	20,922.62	634,592.87	-	634,592.87	
A.0000040.070	PI U1 Baffle Bolt Replacement	Electric Nuclear Production Plant	20,448,456.26	976,245.86	21,424,702.12	13,168.00	21,437,870.12	
A.0000040.072	PI Common Emergency Plan	Electric Intangible Plant	413,134.26	-	413,134.26	28,000.00	441,134.26	
A.0000040.073	PI Time Response Testing LAR	Electric Intangible Plant	339,392.40	-	339,392.40	72,064.00	411,456.40	
A.0000040.075	PI IST 6h Interval	Electric Intangible Plant	1,296,972.19	-	1,296,972.19	-	1,296,972.19	
A.0000040.076	PI ISI 6h Interval	Electric Intangible Plant	-	-	-	550,000.00	550,000.00	
A.0000045.001	PI TN-40 Casks (48-64)	Electric Nuclear Production Plant	17,266,043.92	-	17,266,043.92	23,773,584.00	41,039,627.92	
A.0000045.002	PI DFS +20yr incl CON	Electric Nuclear Production Plant	1,836,261.65	-	1,836,261.65	925,349.04	2,761,610.69	
A.0000053.005	PI IT Capital Blanket	Electric General Plant	-	-	-	170,000.00	170,000.00	
A.0000053.006	PI Wireless Network Expansion	Electric General Plant	5,657.91	-	5,657.91	-	5,657.91	
A.0000054.005	MT Misc IT Purchases	Electric General Plant	110,000.42	-	110,000.42	120,000.00	230,000.42	
A.0000054.006	MT Wireless Network Expansion	Electric General Plant	9,432.74	-	9,432.74	-	9,432.74	
A.0000054.007	MT Wireless Expansion Phase II	Electric General Plant	257.05	-	257.05	-	257.05	
A.0000066.001	PI General Transportation	Electric General Plant	-	-	-	100,000.00	100,000.00	
A.0000067.001	MT Misc Tools & Equipment	Electric General Plant	15,643.89	-	15,643.89	-	15,643.89	
A.0000067.003	MT MTP Tools & Equip Bklt	Electric General Plant	934,647.31	-	934,647.31	405,634.00	1,340,281.31	
A.0000068.001	MT General Transportation	Electric General Plant	-	-	-	75,000.00	75,000.00	
A.0000069.002	PI MTP Misc Office Furn Bklt	Electric General Plant	92,404.70	-	92,404.70	-	92,404.70	
A.0000070.003	MT MTP Misc Office Furn Bklt	Electric General Plant	38,906.52	-	38,906.52	-	38,906.52	
A.0000076.002	LA Tariff Fund NSP	Electric Transmission Plant	250,000.00	-	250,000.00	2,000,000.00	2,250,000.00	
A.0000177.027	After Hours STORM EMERGENCY MN Line	Electric Transmission Plant	230,409.56	4,702.24	235,111.80	-	235,111.80	
A.0000177.029	NSPM S&E 34.5kV Line	Electric Transmission Plant	23,490.18	2,366.79	25,856.97	500.00	26,356.97	
A.0000177.041	NSPM S&E 345kV Line	Electric Transmission Plant	1,466,791.95	81,793.89	1,548,585.84	500.00	1,549,085.84	
A.0000177.042	ND S&E B 115kV, Line	Electric Transmission Plant	200.00	-	200.00	500.00	700.00	
A.0000177.043	NSPM S&E 69kV Line	Electric Transmission Plant	2,574,274.26	59,833.66	2,634,107.92	7,000,000.00	9,634,107.92	
A.0000177.044	NSPM S&E 115kV Line	Electric Transmission Plant	(12,902.32)	(98,165.21)	(111,067.53)	500.00	(110,567.53)	
A.0000177.045	NSPM S&E 230kV Line	Electric Transmission Plant	33,526.76	11,075.54	44,602.30	500.00	45,102.30	
A.0000177.046	NSPM S&E 500kV Line	Electric Transmission Plant	2,050,528.79	20,709.10	2,071,237.89	500.00	2,071,737.89	
A.0000177.047	NSPM S&E 161kV Line	Electric Transmission Plant	300.00	-	300.00	500.00	800.00	
A.0000177.048	ND S&E B 230kV, Line	Electric Transmission Plant	1,990.65	(1,690.65)	300.00	500.00	800.00	
A.0000177.050	ND S&E B 69kV Line	Electric Transmission Plant	60,000.00	-	60,000.00	200,000.00	260,000.00	
A.0000177.051	SD S&E B 115kV Line	Electric Transmission Plant	19,558.16	3,633.66	23,191.82	500.00	23,691.82	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0000177.055	SD S&E B 69kV Line	Electric Transmission Plant	233,235.63	17,206.35	250,441.98	200,000.00	200,000.00	450,441.98
A.0000177.056	NSPM Priority Defects 69kV Line	Electric Transmission Plant	102,570.67	13,201.48	115,772.15	50,000.00	50,000.00	165,772.15
A.0000177.059	NSPM Priority Defects 69kV, Line	Electric Transmission Plant	528,059.19	110,257.65	638,316.84	490.00	500.00	638,816.84
A.0000177.060	NSPM Priority Defects 115kV, Line	Electric Transmission Plant	658,676.05	(282,042.45)	376,633.60	45.00	45.00	376,678.60
A.0000177.061	NSPM Priority Defects ND 69kV, Line	Electric Transmission Plant	2,029.12	83.47	2,112.59	490.00	10.00	2,612.59
A.0000177.062	NSPM Priority Defects ND 115kV, Lin	Electric Transmission Plant	294.00	6.00	300.00	490.00	10.00	500.00
A.0000177.063	NSPM Priority Defects SD 69kV, Line	Electric Transmission Plant	294.00	6.00	300.00	490.00	10.00	500.00
A.0000177.064	NSPM Priority Defects SD 115kV, Lin	Electric Transmission Plant	294.00	6.00	300.00	490.00	10.00	500.00
A.0000177.065	0817 115kV Clearance Correction	Electric Transmission Plant	151,038.42	8,092.78	159,131.20	-	-	159,131.20
A.0000177.066	0824 115kV Clearance Correction	Electric Transmission Plant	37,487.19	2,545.51	40,032.70	-	-	40,032.70
A.0000177.068	0979 345kV Clearance Correction	Electric Transmission Plant	713,544.70	93,600.00	807,144.70	-	-	807,144.70
A.0000177.069	SD S&E B 345kV, Line	Electric Transmission Plant	97,500.10	1,998.98	99,499.08	475.00	25.00	99,999.08
A.0000233.023	FERC 881 ? Data Compliance	Electric Transmission Plant	598,040.36	-	598,040.36	5,500,000.00	5,500,000.00	6,098,040.36
A.0000276.026	NSPM Reloc B 69kV Line	Electric Transmission Plant	(745,453.20)	7,200.00	(738,253.20)	1,470,000.00	30,000.00	1,500,000.00
A.0000276.027	SD Reloc B 115kV, Line	Electric Transmission Plant	(4,483,925.18)	8,876.72	(4,475,048.46)	52,920.00	1,080.00	(4,421,048.46)
A.0000276.033	NSPM Reloc B 115kV, Line	Electric Transmission Plant	2,186,776.33	533,278.21	2,720,054.54	450,800.00	9,200.00	460,000.00
A.0000276.035	ND Reloc B 60kV Line	Electric Transmission Plant	30.00	30.00	30.00	50.00	50.00	80.00
A.0000276.036	NSPM Reloc B 34.5kV, Line	Electric Transmission Plant	30.00	30.00	30.00	60.00	60.00	90.00
A.0000276.037	NSPM Reloc B 161kV, Line	Electric Transmission Plant	30.00	30.00	30.00	60.00	60.00	90.00
A.0000276.038	NSPM Reloc B 230kV, Line	Electric Transmission Plant	30.00	30.00	30.00	60.00	60.00	90.00
A.0000276.039	NSPM Reloc B 345kV, Line	Electric Transmission Plant	40.00	40.00	40.00	60.00	60.00	100.00
A.0000276.041	ND Reloc B 115kV Line	Electric Transmission Plant	30.00	30.00	30.00	60.00	60.00	90.00
A.0000276.046	SD Reloc B 345kV Line	Electric Transmission Plant	5,631,225.33	30,471.87	5,661,697.20	(1,956,440.00)	-	3,705,257.20
A.0000276.056	SD Reloc B 69kV Line	Electric Transmission Plant	(340,545.55)	-	(340,545.55)	50,000.00	-	(290,545.55)
A.0000276.072	5301 Str. 38 & 39 REIMB RELO BA	Electric Transmission Plant	774,097.32	18,085.72	792,183.04	54.00	-	792,237.04
A.0000276.073	Lester Prairie Sub Fence RELO	Electric Transmission Plant	(206,651.66)	2,095.23	(204,556.43)	-	-	(204,556.43)
A.0000276.075	0729 GEN-LCO STRS 353-359 REIMB REL	Electric Transmission Plant	(394,681.24)	18.55	(394,662.69)	-	-	(394,662.69)
A.0000276.076	5514 STRS. 24&25 REIMB RELO	Electric Transmission Plant	105,832.80	-	105,832.80	-	-	105,832.80
A.0000276.077	0915 FAR SHY STRS 188-191 REIMB REL	Electric Transmission Plant	(1,064,249.08)	38,547.43	(1,025,701.65)	-	-	(1,025,701.65)
A.0000276.078	0795 ALB WSC STR 4044 REIMB RELO	Electric Transmission Plant	21,391.05	-	21,391.05	-	-	21,391.05
A.0000276.079	0739 DOC KAN REIMB RELO STRS 373-	Electric Transmission Plant	47,123.13	1,236.67	48,359.80	-	-	48,359.80
A.0000276.080	0729 CLF LCO SOS RELO STR 284 Non-R	Electric Transmission Plant	(4,580.68)	(431.67)	(5,012.35)	-	-	(5,012.35)
A.0000276.081	0877 CHC LCO REIMB RELO STRS 101 10	Electric Transmission Plant	(247,342.00)	-	(247,342.00)	-	-	(247,342.00)
A.0000276.083	0771 PLA STB STR 383 REIMB RELO	Electric Transmission Plant	356,248.76	(1,986.59)	354,262.17	(252,080.00)	-	102,182.17
A.0000276.084	5519 HUG WYO REIMB RELO STR 265 GUY	Electric Transmission Plant	1,231.40	410.45	1,641.85	-	-	1,641.85
A.0000276.085	5503 SPK WSF REIMB RELO STRS 139-15	Electric Transmission Plant	(668,231.94)	851.65	(667,380.29)	-	-	(667,380.29)
A.0000276.087	0876 FRA MNV STRS 364A, 342A REIMB	Electric Transmission Plant	(13,767.71)	-	(13,767.71)	-	-	(13,767.71)
A.0000276.088	5503 SPK WSF STRS 128-140 REIMB REL	Electric Transmission Plant	(892,979.34)	(667.85)	(893,647.19)	-	-	(893,647.19)
A.0000276.089	0777 IVG PBE RELO STRS 27-30 BA	Electric Transmission Plant	(34,027.50)	2,601.14	(31,426.36)	(67,878.00)	9,600.00	(89,704.36)
A.0000276.090	0780 FRM IVG PBE RELO STRS 27-30 BA	Electric Transmission Plant	20,187.40	311.89	20,499.29	176,400.00	3,600.00	180,000.00
A.0000276.091	0729 CLF LCO SOS RELO STRS 222-228	Electric Transmission Plant	2,250,904.47	47,431.43	2,298,335.90	1,494,500.00	30,500.00	3,823,335.90
A.0000276.092	0953 NOB-SPK RELO STR 18&20 REIMB B	Electric Transmission Plant	57,993.20	13,529.46	71,522.66	-	-	71,522.66
A.0000276.093	0998 SOC-SPK RELO STR 18&20 REIMB B	Electric Transmission Plant	57,770.53	13,473.15	71,243.68	-	-	71,243.68
A.0000276.094	0710 CTF NOF REIMB RELO STR 66A	Electric Transmission Plant	40,331.83	898.43	41,230.26	-	-	41,230.26
A.0000276.095	0790 BGS-VCT RELO STRS 707-708	Electric Transmission Plant	44,446.57	7,702.62	52,149.19	262,640.00	-	268,000.00
A.0000276.096	0778 CAR JOR RELO STRS 4-13	Electric Transmission Plant	67,514.35	68,024.54	135,538.89	81,000.00	324,000.00	405,000.00
A.0000276.097	0778 CAR JOR RELO STRS 41-49	Electric Transmission Plant	316,806.12	794,750.48	1,111,556.60	-	-	1,111,556.60
A.0000276.098	0716 JOR SCO RELO STRS 90-94 REIMB	Electric Transmission Plant	323,672.11	83,745.78	407,417.89	(398,759.00)	-	8,658.89
A.0000276.099	0719 MDE SBD RELO STR 139Y	Electric Transmission Plant	459.12	(34.56)	424.56	-	-	424.56
A.0000276.101	0735 CRO VCT RELO STR 34 GUY	Electric Transmission Plant	4,523.23	864.37	5,387.60	-	-	5,387.60
A.0000276.104	5401 MLK WAK RELO STRS 756-759	Electric Transmission Plant	386,285.30	56,285.17	442,570.47	94,000.00	6,000.00	542,570.47
A.0000276.106	5400 ALB-PAT-WAK RELO STR 416-436	Electric Transmission Plant	(870,036.30)	1,399.08	(868,637.22)	-	-	(868,637.22)
A.0000287.018	MN Unserviceable Breaker Replacemen	Electric Transmission Plant	294,717.85	36,839.26	331,557.11	-	-	331,557.11
A.0000351.004	NSPM Major Line Rebuild,L	Electric Transmission Plant	48,804.00	996.00	49,800.00	455,570.00	9,297.00	464,867.00
A.0000351.026	NSM0730 - West Sioux Falls - Line 7	Electric Transmission Plant	171,895.57	11,753.10	183,648.67	-	-	183,648.67
A.0000351.028	NSM0808 Airport-E. Bloomington	Electric Transmission Plant	375,697.08	-	375,697.08	863,000.00	-	1,238,697.08
A.0000351.034	NSM0730 SOS - WSF Rebuild	Electric Transmission Plant	85,483.15	6,243.59	91,726.74	-	-	91,726.74
A.0000351.035	NSM0779 - Canisota Junction - Salem,	Electric Transmission Plant	3,223,794.81	178,928.54	3,402,723.35	24,500.00	500.00	3,427,723.35
A.0000351.036	NSM0794 BLD DGC Rebuild	Electric Transmission Plant	(6,813.37)	(7,231.37)	(14,044.74)	-	-	(14,044.74)
A.0000351.037	NSM0703 FRM KLK Rebuild	Electric Transmission Plant	3,078,959.75	420,475.07	3,499,434.82	-	-	3,499,434.82
A.0000351.038	NSM0703 FRM NOF Rebuild	Electric Transmission Plant	2,779,815.85	156,633.54	2,936,449.39	-	-	2,936,449.39
A.0000351.039	NSM5401 MLK WAK Rebuild	Electric Transmission Plant	68.67	12.13	80.80	-	-	80.80
A.0000351.043	NSM0790 Dassel-Cokato Rebuild	Electric Transmission Plant	697,907.96	(16,998.33)	680,909.63	-	-	680,909.63
A.0000351.045	NSM0790 Montrose- Delano Rebuild	Electric Transmission Plant	(15,174.63)	(933.27)	(16,107.90)	-	-	(16,107.90)
A.0000351.046	NSM0790 Waverly-Montrose Rebuild	Electric Transmission Plant	2,135,597.52	2,189.38	2,137,786.90	-	-	2,137,786.90
A.0000351.047	NSM0790 Howard Lake - Waverly Rebuild	Electric Transmission Plant	5,225,244.95	655,053.64	5,880,298.59	-	-	5,880,298.59
A.0000351.048	NSM0790 Victor - Winsted Rebuild	Electric Transmission Plant	9,903.15	744.64	10,647.79	-	-	10,647.79
A.0000351.049	NSM0790 Victor - 4N185 Rebuild	Electric Transmission Plant	(21,666.14)	(21,666.14)	-	-	-	-
A.0000351.050	NSM0893 BCK RRK REBLD STRS 14 TO 20	Electric Transmission Plant	278,666.33	1,309.59	279,975.92	2,665,000.00	-	2,944,975.92
A.0000351.051	NSM0892 BCK RRK REBLD STRS 14 TO 20	Electric Transmission Plant	484,477.23	25,494.07	509,971.30	4,267,900.00	87,100.00	4,355,000.00

Protected data is shaded.

Table with columns: Project ID, Project Description, Functional Class, CWIP spend, RWIP spend (2024), CWIP spend, RWIP spend (2025), 2025 Total, Grand Total. Rows list various projects like 0723 Arwater - Cosmos (GRE), NSM0779 STR 231 - Salem Rebuild, etc., with associated costs.

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
A.0000351.146	AIR - Line 0808 Substation Jumpers	Electric Transmission Plant	42,345.27	3,802.95	46,148.22	31,498.00	3,498.00	34,996.00	81,144.22
A.0000351.147	PAT Install Jumpers on 5400	Electric Transmission Plant	115.03	15.33	130.36	-	-	-	130.36
A.0000351.148	0986 STR 104 - RRK 345 Rebuild	Electric Transmission Plant	76,000.00	4,000.00	80,000.00	332,500.00	17,500.00	350,000.00	430,000.00
A.0000351.149	0987 STR 105 - RRK 345 Rebuild	Electric Transmission Plant	95,000.00	5,000.00	100,000.00	380,000.00	20,000.00	400,000.00	500,000.00
A.0000351.150	0782 WSG-GNL-GSL ROW	Electric Transmission Plant	83,749.03	-	83,749.03	-	-	-	83,749.03
A.0000351.151	0982 LFD-LAJ 345kV RBLD 18.5mi	Electric Transmission Plant	190,000.00	10,000.00	200,000.00	45.00	-	45.00	200,045.00
A.0000351.152	0732 MEI-BLO 69kV RBLD 3.75mi	Electric Transmission Plant	47,500.00	2,500.00	50,000.00	190,000.00	10,000.00	200,000.00	250,000.00
A.0000351.153	0732 MEI-Str.253A 69kV RBLD 5.75mi	Electric Transmission Plant	47,500.00	2,500.00	50,000.00	285,000.00	15,000.00	300,000.00	350,000.00
A.0000351.154	0742 IVG-WNG 69kV RBLD 2.5mi	Electric Transmission Plant	314,443.65	27,137.93	341,581.58	1,686,250.00	88,750.00	1,775,000.00	2,116,581.58
A.0000351.155	0732 PAT-Str.117 69kV RBLD 7.5mi	Electric Transmission Plant	95,000.00	5,000.00	100,000.00	284,998.00	14,998.00	299,996.00	399,996.00
A.0000351.156	0732 St.117-Str.253A 69kV RBLD 9.25mi	Electric Transmission Plant	95,000.00	5,000.00	100,000.00	285,000.00	15,000.00	300,000.00	400,000.00
A.0000351.158	0795 WOB-Str 638 69kV Rebuild	Electric Transmission Plant	41,130.51	839.40	41,969.91	-	-	-	41,969.91
A.0000385.001	Line 0717 GRI to CAR Rblld Line	Electric Transmission Plant	266.62	-	266.62	-	-	-	266.62
A.0000385.005	0717 GRI-CAR 69kV REBUILD 5.2 MILES	Electric Transmission Plant	174,063.96	44,515.20	218,579.16	156,800.00	3,200.00	160,000.00	378,579.16
A.0000385.006	0771 Str 2 to YAM ROW	Electric Transmission Plant	5,209.26	-	5,209.26	-	-	-	5,209.26
A.0000385.007	0717 GRI-CAR 69kV ROW	Electric Transmission Plant	24,544.54	-	24,544.54	-	-	-	24,544.54
A.0000390.014	LINE Install Wilson WIL TR4 & Feede	Electric Distribution Plant	243.75	16.99	260.74	-	-	-	260.74
A.0000394.009	NSPM ELR Breakers Sub	Electric Transmission Plant	78,400.00	1,600.00	80,000.00	980,000.00	20,000.00	1,000,000.00	1,080,000.00
A.0000394.029	Minnesota Valley-Replace 69 KV & 11	Electric Transmission Plant	1,265,151.30	221,804.95	1,486,956.25	-	-	-	1,486,956.25
A.0000394.030	PRA BKR 4G9 & RLY 5G4, 5G9, NOR1, N	Electric Transmission Plant	701,804.04	119,956.32	821,760.36	-	-	-	821,760.36
A.0000394.031	Arlington-Replace Bkrs 4S191,4S192,	Electric Transmission Plant	(15,477.05)	8,681.37	(6,795.68)	-	-	-	(6,795.68)
A.0000394.034	WAK BKR 5N28 & RLY 5N27, PAT	Electric Transmission Plant	21,083.21	3,855.57	24,938.78	-	-	-	24,938.78
A.0000394.037	Westgate-Replace Bkrs 4M3 & 4M5	Electric Transmission Plant	186,235.47	13,610.25	199,845.72	-	-	-	199,845.72
A.0000394.046	Souris 5T70 BKR upgrade	Electric Transmission Plant	1,018.13	-	1,018.13	-	-	-	1,018.13
A.0000394.047	Sherco - Replace Bkrs 8N29 & 8N30	Electric Transmission Plant	2,368,829.24	(235,355.76)	2,133,473.48	-	-	-	2,133,473.48
A.0000394.052	WEST FAIRBAULT - GAS BREAKER - 4S1	Electric Transmission Plant	-	-	-	350,000.00	-	350,000.00	350,000.00
A.0000394.053	WYOMING - OIL BREAKER - 5P188	Electric Transmission Plant	-	-	-	343,000.00	7,000.00	350,000.00	350,000.00
A.0000394.061	Carver County - Oil Breaker - 5M100	Electric Transmission Plant	1,237,392.42	33,090.28	1,270,482.70	340,500.00	6,945.00	347,445.00	1,617,927.70
A.0000394.062	Black Dog BRKV 5M254, 5M257, 5M258	Electric Transmission Plant	280,701.64	12,901.11	293,602.75	2,046,240.00	41,760.00	2,088,000.00	2,381,602.75
A.0000394.064	Cottage Grove - Oil Breaker - 5P33	Electric Transmission Plant	(364.30)	(19.16)	(383.46)	-	-	-	(383.46)
A.0000394.065	Airport - Replace 5M128 Breaker	Electric Transmission Plant	10,220.51	1,436.38	11,656.89	-	-	-	11,656.89
A.0000394.067	IVG Rplc Bkr 4P10 and TR2	Electric Transmission Plant	25,604.88	31.83	25,636.71	60,000.00	-	60,000.00	85,636.71
A.0000394.068	WLM Rplc Bkr 5S10,11,12,17,18	Electric Transmission Plant	1,437,163.57	40,198.55	1,477,362.12	299,899.00	-	299,899.00	1,777,261.12
A.0000394.069	Adams Substation - Replace Breaker	Electric Transmission Plant	1,697,434.81	114,494.93	1,811,929.74	15,948.00	837.00	16,785.00	1,828,714.74
A.0000394.071	RRK 115kV ELR Breakers	Electric Transmission Plant	1,150,579.65	-	1,150,579.65	-	-	-	1,150,579.65
A.0000395.016	NSPM 2016 ELR Relays, Sub	Electric Transmission Plant	-	-	-	1,225,000.00	25,000.00	1,250,000.00	1,250,000.00
A.0000395.061	Airport Relaying - RLK	Electric Transmission Plant	6,735.06	19,082.52	25,817.58	-	-	-	25,817.58
A.0000395.062	Black Dog - Repl Relaying ? BLL, GN	Electric Transmission Plant	588,261.46	42,144.32	630,405.78	-	-	-	630,405.78
A.0000395.067	Koch Relaying - JNG	Electric Transmission Plant	48,620.25	1,511.45	50,131.70	-	-	-	50,131.70
A.0000395.072	Osseo Relaying - Bus1 TT	Electric Transmission Plant	216,659.69	14,892.14	231,551.83	11,404.00	232.00	11,636.00	243,187.83
A.0000395.073	Paynesville Relaying - WAK	Electric Transmission Plant	48,663.14	1,158.45	49,821.59	-	-	-	49,821.59
A.0000395.076	Riverside Relaying-ELP,FST,MIST	Electric Transmission Plant	1,342.64	83.61	1,426.25	-	-	-	1,426.25
A.0000395.077	Rogers Lake Relaying-AIR	Electric Transmission Plant	8,062.24	404.84	8,467.08	-	-	-	8,467.08
A.0000395.083	West Coon Rapids Relaying-ECK	Electric Transmission Plant	209,222.86	4,305.88	213,528.74	327,545.00	6,683.00	334,228.00	547,756.74
A.0000395.091	West Fairbault Replace Relays 5S5	Electric Transmission Plant	991.87	-	991.87	-	-	-	991.87
A.0000395.099	Wilmarth LZOP 115kV 5S8,5S9,5S10,5S	Electric Transmission Plant	1,586,458.81	40,189.04	1,626,647.85	575,846.00	11,750.00	587,596.00	2,214,243.85
A.0000395.100	BDS-Repl Relay CDV	Electric Transmission Plant	153.81	3.13	156.94	-	-	-	156.94
A.0000395.104	RED ROCK - LZOP - 115KV_0892_BCK2	Electric Transmission Plant	572,533.36	16,428.03	588,961.39	921,200.00	18,800.00	940,000.00	1,528,961.39
A.0000395.106	CHC - GPL New Relay at CHC SD	Electric Transmission Plant	65,879.90	(13,500.66)	52,379.24	613,480.00	12,520.00	626,000.00	678,379.24
A.0000395.107	WSF - GPL New Relay at WSF SD	Electric Transmission Plant	70,990.96	(12,949.05)	58,041.91	579,180.00	11,820.00	591,000.00	649,041.91
A.0000395.110	Carver County LZOP - ARL,WCS,YAM2,J	Electric Transmission Plant	171,892.00	3,508.00	175,400.00	-	-	-	175,400.00
A.0000395.111	Blue Lake LZOP - BLG1	Electric Transmission Plant	423,002.84	617.31	423,620.15	-	-	-	423,620.15
A.0000395.112	Arlington LZOP - WTP	Electric Transmission Plant	196,000.00	4,000.00	200,000.00	-	-	-	200,000.00
A.0000395.113	Afton LZOP - TR01, TR02, RRK	Electric Transmission Plant	176,905.03	19,338.89	196,243.92	955,509.00	19,500.00	975,009.00	1,711,252.92
A.0000395.114	Red Rock LZOP - RFS, WDY, AFT	Electric Transmission Plant	171,892.00	3,508.00	175,400.00	1,185,212.00	24,188.00	1,209,400.00	1,384,800.00
A.0000395.115	Mallard LZOP - SOR, Bus1, BUS2, LOG	Electric Transmission Plant	170,912.00	3,488.00	174,400.00	1,367,296.00	27,904.00	1,395,200.00	1,569,600.00
A.0000395.116	Logan (Basin) LZOP - MAL	Electric Transmission Plant	42,728.00	872.00	43,600.00	341,824.00	6,976.00	348,800.00	392,400.00
A.0000395.117	Crow River LZOP - VCT2	Electric Transmission Plant	60,561.00	1,234.00	61,795.00	370,777.00	7,561.00	378,338.00	440,133.00
A.0000395.118	Cliff Avenue LZOP - LCO, SOS	Electric Transmission Plant	90,356.00	1,844.00	92,200.00	758,226.00	15,474.00	773,700.00	865,900.00
A.0000395.119	Glenwood LZOP - GLS	Electric Transmission Plant	-	-	-	94,000.00	-	95,916.00	95,916.00
A.0000395.120	Fort Ridgley LZOP - WTP, FRGN-PNU	Electric Transmission Plant	-	-	-	227,948.00	4,652.00	232,600.00	232,600.00
A.0000395.121	Farmington LZOP - IVG, NOF	Electric Transmission Plant	-	-	-	168,792.00	3,442.00	172,234.00	172,234.00
A.0000395.122	Fairbault LZOP - WEF, NOF, WEF	Electric Transmission Plant	13,206.34	61.00	13,267.34	254,564.00	5,194.00	259,758.00	273,025.34
A.0000395.123	Douglas County LZOP - - GLD	Electric Transmission Plant	-	-	-	84,688.00	1,726.00	86,414.00	86,414.00
A.0000395.124	Cannon Falls LZOP - NOF, WEH, WLIH	Electric Transmission Plant	-	-	-	252,604.00	5,154.00	257,758.00	257,758.00
A.0000395.126	Arden Hills LZOP - LCR	Electric Transmission Plant	189,099.48	9,005.26	198,104.74	490,000.00	10,000.00	500,000.00	698,104.74
A.0000395.131	ECK to WCR Relaying	Electric Transmission Plant	157,251.60	3,223.76	160,475.36	170,111.00	3,467.00	173,578.00	334,053.36
A.0000395.132	Summit to WLM relaying	Electric Transmission Plant	676,701.53	12,584.94	689,286.47	-	-	-	689,286.47
A.0000395.133	Moore Lake to Riverside Line	Electric Transmission Plant	1,009.47	-	1,009.47	-	-	-	1,009.47
A.0000395.134	RIV - Rplc Relaying BRP, WRR	Electric Transmission Plant	592,184.89	8,161.79	600,346.68	-	-	-	600,346.68

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0000395.135	WRR - Rplc Relaying RIV	Electric Transmission Plant	414,250.55	2,303.33	416,553.88	-	416,553.88	
A.0000395.136	BRP - Rplc Relaying RIV	Electric Transmission Plant	409,964.77	16,570.59	426,535.36	-	426,535.36	
A.0000395.138	Sherburn County Relay Panels	Electric Transmission Plant	(31,537.29)	95,004.82	63,467.53	-	63,467.53	
A.0000395.140	Coon Creek Relay Panels	Electric Transmission Plant	(32,152.12)	172,234.70	140,082.58	-	140,082.58	
A.0000395.141	Cherry Creek (CHC) Relay Upgrade	Electric Transmission Plant	262,933.55	-	262,933.55	380,000.00	642,933.55	
A.0000395.142	Split Rock (SPK) Relay Upgrade	Electric Transmission Plant	157,978.56	-	157,978.56	445,000.00	602,978.56	
A.0000395.143	Helena Sub	Electric Transmission Plant	161,964.54	5,303.27	167,267.81	85,413.00	257,168.81	
A.0000395.144	Hampton Sub	Electric Transmission Plant	79,343.48	2,292.72	81,636.20	-	81,636.20	
A.0000395.145	West Waconia Relay	Electric Transmission Plant	280,712.76	105,730.63	386,443.39	215,998.00	613,807.39	
A.0000395.146	CEL RELAY REPL - PKL	Electric Transmission Plant	151,828.89	27,328.87	179,157.76	-	179,157.76	
A.0000395.147	GSL RELAY REPL-PKL	Electric Transmission Plant	214,611.43	37,958.15	252,569.58	-	252,569.58	
A.0000395.149	BLL - ELR Rly on BLL Plant/ES Lines	Electric Transmission Plant	218,556.66	4,401.31	222,957.97	612,841.00	848,304.97	
A.0000395.150	SHY TR6 RELAY	Electric Transmission Plant	318,044.91	52,281.65	370,326.56	12,506.00	370,326.56	
A.0000395.151	BCK RRR Relay Upgrades	Electric Transmission Plant	94,964.58	3,315.60	98,280.18	264,100.00	376,280.18	
A.0000395.152	AS King Relaying	Electric Transmission Plant	479,474.40	26,418.51	505,892.91	-	505,892.91	
A.0000395.154	WAK-BGS Relay Settings	Electric Transmission Plant	2,055.65	4.00	2,059.65	-	2,059.65	
A.0000395.155	RCR - Relaying	Electric Transmission Plant	72,000.00	8,000.00	80,000.00	-	80,000.00	
A.0000395.156	RRK - Relaying	Electric Transmission Plant	189,000.00	21,000.00	210,000.00	-	210,000.00	
A.0000498.004	NSPM Major Line Refurbish	Electric Transmission Plant	(18,346,404.00)	(374,416.00)	(18,720,820.00)	980,000.00	(17,720,820.00)	
A.0000498.025	NSM0734 West Gate Excelsior Line	Electric Transmission Plant	4,579,975.41	(84,013.65)	4,495,961.76	-	4,495,961.76	
A.0000498.037	NSM0735 CAR STB Refurb	Electric Transmission Plant	48,212.15	3,777.03	51,989.18	-	51,989.18	
A.0000498.038	NSM0735 CAR YAM Refurb	Electric Transmission Plant	3,866.62	(536.43)	3,330.19	-	3,330.19	
A.0000498.039	NSM0735 DLO STB Refurb	Electric Transmission Plant	10,725,205.48	426,522.01	11,151,727.49	2,450,000.00	13,651,727.49	
A.0000498.040	NSM0701 CRO to GFD Refurb	Electric Transmission Plant	(5,085.87)	(8,729.93)	(13,815.80)	-	(13,815.80)	
A.0000498.041	NSM5400 ALB-PAT-WAK Refurb	Electric Transmission Plant	5,431.21	287.87	5,719.08	-	5,719.08	
A.0000498.046	NSM0761 LAK ZUM Refurb	Electric Transmission Plant	(130,264.78)	(15,166.02)	(145,430.80)	-	(145,430.80)	
A.0000498.050	NSM0992 CNC SHC REPL STRS	Electric Transmission Plant	3,053.81	445.79	3,499.60	-	3,499.60	
A.0000498.052	NSM0701 CRO VCT Crow River - Greenf	Electric Transmission Plant	397,258.54	32,156.00	429,414.54	-	429,414.54	
A.0000498.053	5305 WSF-CHC removals for Great Pla	Electric Transmission Plant	686.00	2,447.93	3,133.93	264,600.00	270,000.00	
A.0000498.054	5305 CHC-GPL Refurbishment	Electric Transmission Plant	45,537.23	270.00	45,807.23	191,100.00	195,000.00	
A.0000498.055	5305 WSF-GPL Refurbishment	Electric Transmission Plant	47,388.56	120.00	47,508.56	264,600.00	270,000.00	
A.0000498.057	NSM0984 CNC SHC REPL STRS PH2	Electric Transmission Plant	73,649.57	334,823.82	408,473.39	-	408,473.39	
A.0000498.058	NSM0984 CNC SHC REPL STRS PH3	Electric Transmission Plant	2,309,977.60	484,038.66	2,794,016.26	-	2,794,016.26	
A.0000498.059	NSM0984 CNC SHC REPL STRS PH4	Electric Transmission Plant	134,468.87	10,471.02	144,939.89	3,724,000.00	3,944,939.89	
A.0000498.060	NSM0984 CNC SHC REPL STRS PH5	Electric Transmission Plant	1,057,950.39	153,848.39	1,211,798.78	76,000.00	3,205,000.00	
A.0000498.061	NSM0992 CNC SHC REPL STRS PH2	Electric Transmission Plant	886,193.10	108,328.18	994,521.28	64,100.00	994,521.28	
A.0000498.062	NSM0992 CNC SHC REPL STRS PH3	Electric Transmission Plant	1,349,735.18	290,630.73	1,640,365.91	-	1,640,365.91	
A.0000498.063	NSM0992 CNC SHC REPL STRS PH4	Electric Transmission Plant	392,373.11	50,793.01	443,166.12	2,151,100.00	2,195,000.00	
A.0000498.064	NSM0992 CNC SHC REPL STRS PH5	Electric Transmission Plant	2,259,942.64	177,534.22	2,437,476.86	42,500.00	2,125,000.00	
A.0000498.065	NSM0859 Inver Hills to Str. 16 Refu	Electric Transmission Plant	1,762,108.48	97,781.42	1,859,889.90	-	1,859,889.90	
A.0000498.067	NSM5507 IVG- IVH Refurb	Electric Transmission Plant	22,620.26	5,655.04	28,275.30	1,320,000.00	1,348,275.30	
A.0000498.068	NSM0953 NOB SPK Repl OPGW MN	Electric Transmission Plant	3,305,889.73	65,040.54	3,370,930.27	-	3,370,930.27	
A.0000498.069	NSM0953 NOB SPK REPL OPGW (SD)	Electric Transmission Plant	520,778.39	89,556.89	610,335.28	-	610,335.28	
A.0000498.070	NSM0777 Str. 2- Str. 8 Refurb	Electric Transmission Plant	847.11	211.78	1,058.89	56,938.00	59,158.89	
A.0000498.071	NSPM 345 K-Frame Replacement Blanke	Electric Transmission Plant	-	-	-	490,000.00	500,000.00	
A.0000498.072	5519 HUG-WYO Refurbishment	Electric Transmission Plant	212,415.52	5,683.59	218,099.11	192,431.00	414,456.11	
A.0000498.073	0744 JOR-VES REFURB STR's 278-445	Electric Transmission Plant	47,516.36	23,804.49	71,320.85	196,000.00	271,320.85	
A.0000498.074	NSM0735 CAR YAM ROW	Electric Transmission Plant	30,640.20	-	30,640.20	-	30,640.20	
A.0000498.075	0895 Install New Str. 1	Electric Transmission Plant	29,524.68	-	29,524.68	275,000.00	304,524.68	
A.0000498.078	NSM0734 Deep Haven SS Jumpers	Electric Transmission Plant	1,922.79	-	1,922.79	-	1,922.79	
A.0000498.079	5526 RLK-LOK Refurb	Electric Transmission Plant	190,141.92	35,901.76	226,043.68	-	226,043.68	
A.0000504.025	NSPM T-Line ELR 2016 69kV, Line	Electric Transmission Plant	41,531.68	1,328.67	42,860.35	1,000,100.00	1,042,960.35	
A.0000504.026	NSPM Time ELR 2016 115kV Line	Electric Transmission Plant	64,534.52	(45,236.54)	19,297.98	500.00	19,797.98	
A.0000504.033	SD 115kV T Line ELR Line	Electric Transmission Plant	3,850.64	2,250.92	6,101.56	500.00	2,750.92	
A.0000504.034	NSPM Time ELR 345kV Line	Electric Transmission Plant	(438,391.07)	440,087.23	1,696.16	500.00	2,196.16	
A.0000504.036	NSPM T-Line ELR 34.5kV, Line	Electric Transmission Plant	190.59	-	190.59	500.00	690.59	
A.0000504.039	ND 69kV T-line ELR, Line	Electric Transmission Plant	1,832,488.21	22,745.23	1,855,233.44	100,000.00	1,955,233.44	
A.0000504.040	ND 115kV T-line ELR, Line	Electric Transmission Plant	30.00	-	30.00	60.00	90.00	
A.0000504.041	ND 230kV T-line ELR, Line	Electric Transmission Plant	200.00	-	200.00	500.00	700.00	
A.0000504.043	SD 69kV T-line ELR, Line	Electric Transmission Plant	5,000.00	-	5,000.00	100,000.00	105,000.00	
A.0000504.060	5526 LOK RLK STR 20 & 21 Phase Rais	Electric Transmission Plant	134.53	-	134.53	-	134.53	
A.0000504.062	0870 ALD PST HPPF RELO	Electric Transmission Plant	21,640.13	33,795.99	55,436.12	-	55,436.12	
A.0000506.002	NSPM ELR Transformers	Electric Transmission Plant	18.00	-	18.00	36.00	54.00	
A.0000506.009	Lake Pulaski (LAP) TR06	Electric Transmission Plant	558,520.76	97,454.67	655,975.43	-	655,975.43	
A.0000506.010	Douglas County (DGC) TR01	Electric Transmission Plant	22,351.47	5,818.57	28,170.04	-	28,170.04	
A.0000506.011	Parkers Lake TR10	Electric Transmission Plant	(416.18)	(22.06)	(438.24)	-	(438.24)	
A.0000506.014	Parkers Lake TR09	Electric Transmission Plant	5,381,605.26	144,782.03	5,526,387.29	1,478,902.00	7,005,289.29	
A.0000506.015	Spare TR	Electric Transmission Plant	4,337,773.46	-	4,337,773.46	-	4,337,773.46	
A.0000506.016	Inver Grove - TR02	Electric Transmission Plant	149,350.49	3,000.00	152,350.49	122,500.00	277,350.49	
A.0000506.017	Lake Pulaski - TR05	Electric Transmission Plant	332,917.64	13,795.44	346,713.08	805,849.00	1,168,997.08	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
A.0000506.018	Lake Yankton TR02	Electric Transmission Plant	62,561.43	8,594.57	71,156.00	531,724.00	10,849.00	542,573.00	613,729.00
A.0000506.019	Minnesota Valley TR11	Electric Transmission Plant	125,527.49	1,716.00	127,243.49	136,624.00	2,788.00	139,412.00	266,655.49
A.0000506.020	Pipestone TR06	Electric Transmission Plant	312,906.03	21,122.03	334,028.06	2,914,348.00	59,476.00	2,973,824.00	3,307,852.06
A.0000506.021	Pipestone TR05	Electric Transmission Plant	253,912.12	10,886.11	264,798.23	2,477,279.00	50,552.00	2,527,831.00	2,792,629.23
A.0000506.022	Pipestone COMM	Electric General Plant	163,349.23	-	163,349.23	-	-	-	163,349.23
A.0000541.006	Line #5305 ROW Struc #44	Electric Transmission Plant	47.02	-	47.02	-	-	-	47.02
A.0000546.002	0818 RLK STY Land Sale	Electric Transmission Plant	-	(9,183.84)	(9,183.84)	-	-	-	(9,183.84)
A.0000546.007	0818 RLK STY Land Sale 2022	Electric Transmission Plant	(1,049.52)	1,049.52	-	-	-	-	-
A.0000546.012	NSP TClO Storage Yard PRE-CON	Electric Transmission Plant	210,000.00	-	210,000.00	5,650,010.00	-	5,650,010.00	5,860,010.00
A.0000585.008	ND S&E, Sub	Electric Transmission Plant	97,695.04	11,902.16	109,597.20	-	-	-	109,597.20
A.0000585.009	NSPM S&E, Sub	Electric Transmission Plant	1,121,441.88	57,749.27	1,179,191.15	3,920,000.00	80,000.00	4,000,000.00	5,179,191.15
A.0000585.013	SD S&E, Sub	Electric Transmission Plant	70,197.12	2,022.02	72,219.14	-	-	-	72,219.14
A.0000585.069	SLP- RPLC 115KV EDA Pri Relaying	Electric Transmission Plant	17,297.76	2,943.69	20,241.45	-	-	-	20,241.45
A.0000585.072	EDA- RPLC 115KV SLP Pri Relaying	Electric Transmission Plant	(2,529.54)	1,104.96	(1,424.58)	-	-	-	(1,424.58)
A.0000585.083	IVH-Install new HMI	Electric General Plant	76,500.00	-	76,500.00	-	-	-	76,500.00
A.0000585.088	MT03 ? Replace Bushings and Relay	Electric Transmission Plant	62,226.08	6,914.05	69,140.13	-	-	-	69,140.13
A.0000585.089	SFE GRC - RETIRE EMERGENCY GEN	Electric Transmission Plant	(3,047.03)	(27,423.36)	(30,470.39)	-	-	-	(30,470.39)
A.0000585.090	KOL- REPL 2 115KV Switches	Electric Transmission Plant	3,754.28	484.41	4,238.69	-	-	-	4,238.69
A.0000585.091	BOK - REPL TR9 pumps	Electric Transmission Plant	282.00	30.14	312.14	-	-	-	312.14
A.0000585.093	ADM - 345kV MTC Shunt Reactor	Electric Transmission Plant	4,889,489.43	106,120.74	4,995,610.17	188,160.00	3,840.00	192,000.00	5,187,610.17
A.0000585.094	ROU ? RPLC 230KV CAP BANK VT7S	Electric Transmission Plant	243,934.96	23,148.32	267,083.28	-	-	-	267,083.28
A.0000585.095	CHB ? REPL 5X91 Breaker mech	Electric Transmission Plant	25,480.00	520.00	26,000.00	-	-	-	26,000.00
A.0000585.098	HBR ? REPL 5P291 Breaker Mech	Electric Transmission Plant	25,970.00	530.00	26,500.00	-	-	-	26,500.00
A.0000585.099	LEX ? REPL 5P55 Breaker Mech	Electric Transmission Plant	45,570.00	930.00	46,500.00	-	-	-	46,500.00
A.0000585.102	SAK ? REPL 5N101 Breaker Mech	Electric Transmission Plant	3,920.00	80.00	4,000.00	-	-	-	4,000.00
A.0000585.105	Lake Pulaski TR03	Electric Transmission Plant	526,372.90	(47,279.27)	479,093.63	-	-	-	479,093.63
A.0000585.106	PI Control Cable Replacement	Electric Transmission Plant	7,974,713.74	110.00	7,974,823.74	-	-	-	7,974,823.74
A.0000649.001	Scrap Transmission Poles and M	Electric Transmission Plant	(396,863.44)	(17,198.53)	(414,061.97)	-	-	-	(414,061.97)
A.0000649.002	Scrap Transmission Subs	Electric Transmission Plant	-	(42,984.66)	(42,984.66)	-	-	-	(42,984.66)
A.0000651.002	0736 HUG-SCA 69KV REBLD 12.8mi	Electric Transmission Plant	(555.29)	140.44	(414.85)	-	-	-	(414.85)
A.0000651.003	0736 SCA-LCR 69KV REBLD 9mi	Electric Transmission Plant	(3,839.87)	240.10	(3,599.77)	-	-	-	(3,599.77)
A.0000651.004	0736 AHI-HUG 69KV REBLD 8.5mi	Electric Transmission Plant	(65.28)	96.72	31.44	-	-	-	31.44
A.0000657.005	NSPM NSPM ELR - RTU,Comm	Electric General Plant	573,213.74	33,486.48	606,702.22	1,470,000.00	30,000.00	1,500,000.00	2,106,702.22
A.0000657.039	Rogers lake RTU upgrade	Electric General Plant	3,466.67	(3,466.67)	-	-	-	-	-
A.0000657.040	Arlington Comm upgrade	Electric General Plant	21,336.34	(18,478.50)	2,857.84	-	-	-	2,857.84
A.0000657.043	Airport RTU upgrade	Electric General Plant	(313.60)	(313.60)	-	-	-	-	(313.60)
A.0000657.059	Sherburne County RTU upgrade	Electric General Plant	510,546.30	(20,206.82)	490,339.48	-	-	-	490,339.48
A.0000657.060	Douglas County RTU upgrade	Electric General Plant	12,374.20	1,748.13	14,122.33	-	-	-	14,122.33
A.0000657.061	Lake Pulaski RTU upgrade	Electric General Plant	242,019.41	(22,044.05)	219,975.36	-	-	-	219,975.36
A.0000657.062	Wilmarth Comm	Electric General Plant	171,997.01	2,121.54	174,118.55	6,108.00	-	6,108.00	180,226.55
A.0000657.063	Westgate Comm	Electric General Plant	12,089.61	623.48	12,713.09	-	-	-	12,713.09
A.0000657.065	Summit Comm	Electric General Plant	759,151.53	-	759,151.53	-	-	-	759,151.53
A.0000657.066	Osseo Comm	Electric General Plant	51,129.86	(2,268.36)	48,861.50	3,150.00	-	3,150.00	52,011.50
A.0000657.067	Coon Creek 345KV RTU	Electric General Plant	(2,889.75)	-	(2,889.75)	-	-	-	(2,889.75)
A.0000657.068	NSPM ELR RTU COMM SD	Electric General Plant	19,716.95	250.00	19,966.95	-	-	-	19,966.95
A.0000657.069	BLL - Comm Upgrade	Electric General Plant	178,033.97	4,829.00	182,862.97	668,454.00	42,667.00	711,121.00	893,983.97
A.0000705.006	NSPM Switch Replacements,	Electric Transmission Plant	88,200.00	1,800.00	90,000.00	637,138.00	13,002.00	650,140.00	740,140.00
A.0000705.041	NSPM GRE Switch Replacements 69kV,	Electric Transmission Plant	58,800.00	1,200.00	60,000.00	98,000.00	2,000.00	100,000.00	160,000.00
A.0000705.056	NSM0793 Villard 4N33 4N34	Electric Transmission Plant	8,597.09	-	8,597.09	-	-	-	8,597.09
A.0000705.065	Orono SW 4M71, 4M72 and 4M73 Remova	Electric Transmission Plant	(5,826.44)	5,826.44	-	-	-	-	-
A.0000705.075	NSM0719 Sleepy Eye SW 290,291,292,L	Electric Transmission Plant	245,323.69	24,976.20	270,299.89	-	-	-	270,299.89
A.0000705.076	NSM0789 Wells Ck 4H21, 4H22, 4H23,	Electric Transmission Plant	6,147.43	260.26	6,407.69	-	-	-	6,407.69
A.0000705.080	Line 0767 Switch 398 Replacement	Electric Transmission Plant	296,717.60	13,602.95	310,320.55	10,000.00	-	10,000.00	320,320.55
A.0000705.081	LN 0876 Sw 278 repl SMMPA Redwood F	Electric Transmission Plant	60,000.00	-	60,000.00	330,000.00	-	330,000.00	390,000.00
A.0000710.010	NSPM Physical Security Comm	Electric General Plant	10,439.40	-	10,439.40	-	-	-	10,439.40
A.0000710.056	Monticello Physical Security Subs I	Electric Transmission Plant	25,384.22	1,874.35	27,258.57	-	-	-	27,258.57
A.0000710.065	Monticello Physical Security COMM	Electric General Plant	28,498.94	-	28,498.94	-	-	-	28,498.94
A.0000710.091	Prairie Island Physical Security In	Electric Transmission Plant	537,164.61	14,774.19	551,938.80	-	-	-	551,938.80
A.0000710.103	Prairie Island Physical Security Co	Electric General Plant	22,589.61	340.00	22,929.61	-	-	-	22,929.61
A.0000710.104	Terminal Physical Security Infra	Electric Transmission Plant	656,335.12	30,170.61	686,505.73	-	-	-	686,505.73
A.0000710.114	Terminal Physical Security Comm	Electric General Plant	283,748.65	-	283,748.65	-	-	-	283,748.65
A.0000710.117	Wilson Physical Security Comm	Electric General Plant	21,212.89	-	21,212.89	-	-	-	21,212.89
A.0000710.121	0870 - Fence Replacement	Electric Transmission Plant	192,889.47	62,338.95	255,228.42	11,250.00	3,750.00	15,000.00	270,228.42
A.0000718.001	Stockyards DCP TR3 Sub	Electric Transmission Plant	313,842.13	166,263.17	480,105.30	1,323,000.00	27,000.00	1,350,000.00	1,830,105.30
A.0000727.002	Line 714 Rebuild, Line	Electric Transmission Plant	28,378.32	26,630.81	55,009.13	-	-	-	55,009.13
A.0000738.009	Parkers Lake 115kV NERC Order 754	Electric Transmission Plant	703,021.35	18,863.01	721,884.36	-	-	-	721,884.36
A.0000738.010	Parkers Lake 345kV NERC Order 754	Electric Transmission Plant	1,117,488.84	30,347.05	1,147,835.89	-	-	-	1,147,835.89
A.0000738.011	Blue Lake 345kV NERC Order 754	Electric Transmission Plant	20,536.48	115.88	20,652.36	-	-	-	20,652.36
A.0000738.013	Red Rock 345kV NERC Order 754	Electric Transmission Plant	196,255.20	-	196,255.20	-	-	-	196,255.20
A.0000738.014	Sherco 345kV NERC Order 754	Electric Transmission Plant	(19,402.77)	21,379.74	1,976.97	-	-	-	1,976.97

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0000738.017	Sheyenne 230kV NERC Order 754 Upgra	Electric Transmission Plant	1,851,494.23	7,660.00	1,859,154.23	-	1,859,154.23	
A.0000738.018	Sheyenne NERC Order 754 Upgrade Com	Electric General Plant	242,063.57	2,240.00	244,303.57	-	244,303.57	
A.0000743.008	NSM501 ELP RIV Triple CKT Pole Rpl	Electric Transmission Plant	25,337.90	640.78	25,978.68	36.00	26,014.68	
A.0000743.009	NSM0870 FST RIV Triple CKT Pole Rpl	Electric Transmission Plant	24,005.99	671.88	24,677.87	90.00	24,767.87	
A.0000743.010	NSM0810 MST RIV Triple CKT Pole Rpl	Electric Transmission Plant	106,175.39	7,113.78	113,289.17	5,007,800.00	5,223,289.17	
A.0000743.011	Steel Pole Replacement Program	Electric Transmission Plant	-	-	-	108.00	108.00	
A.0000743.012	0804 - Structure 30-41	Electric Transmission Plant	29,464.93	601.32	30,066.25	47,040.00	78,066.25	
A.0000743.013	0809 - Structure 53-57 & 12	Electric Transmission Plant	23,960.58	488.99	24,449.57	960.00	72,449.57	
A.0000743.015	0980 - Str 2 - 27A (Phase 2)	Electric Transmission Plant	(9,692,179.67)	(14,750.85)	(9,706,930.52)	116,000.00	(3,906,930.52)	
A.0000743.017	0980 - Str 2-27A - 50 (Phase 1)	Electric Transmission Plant	11,367,793.68	(98,207.62)	11,269,586.06	-	11,269,586.06	
A.0000743.018	0980 - Str 50 - 79 (Phase 3)	Electric Transmission Plant	4,027,578.93	620.00	4,028,198.93	95,060.00	4,753,000.00	
A.0000743.028	0810-2, 0810-5 Recoating	Electric Transmission Plant	13.12	-	13.12	10.00	23.12	
A.0000743.029	0810-3, 0810-4 Recoating	Electric Transmission Plant	(1,452.20)	-	(1,452.20)	10.00	(1,442.20)	
A.0000743.030	0857 Str. 114 Replmt. EDP-WSG-115-	Electric Transmission Plant	263,514.27	6,716.10	270,230.37	-	270,230.37	
A.0000743.032	0977/0980 Str. 74-104 Replmt. CNC-K	Electric Transmission Plant	29,400.00	600.00	30,000.00	58,800.00	90,000.00	
A.0000743.033	5544/0708 Select Pole Reple ESW-WLM	Electric Transmission Plant	22,080.00	1,920.00	24,000.00	3,840.00	48,000.00	
A.0000743.034	5515 EDP-WSG Str. 114 Pole Replmt.	Electric Transmission Plant	83.19	3.07	86.26	-	86.26	
A.0000743.036	0810 MST-RIV Triple Ckt Phase 1	Electric Transmission Plant	13,151.09	2,351.06	15,502.15	-	15,502.15	
A.0000743.039	0810 MST-RIV Triple Ckt Phase 2	Electric Transmission Plant	14,041.50	3,241.57	17,283.07	-	17,283.07	
A.0000743.040	5501 ELP-RIV Triple Ckt Phase 2	Electric Transmission Plant	23.71	23.67	47.38	-	47.38	
A.0000743.042	0810 MST-RIV Triple Ckt Phase 3	Electric Transmission Plant	13,459.25	2,659.25	16,118.50	-	16,118.50	
A.0000743.043	5501 ELP-RIV Triple Ckt Phase 3	Electric Transmission Plant	11,400.00	600.00	12,000.00	-	12,000.00	
A.0000744.001	DCP - Hatton TR Line	Electric Transmission Plant	91,500.00	-	91,500.00	-	91,500.00	
A.0000835.004	Huntley Wilmarth 345 Line N S	Electric Transmission Plant	1,216.85	-	1,216.85	-	1,216.85	
A.0000855.005	NSPM Transmission UAV SW	Electric Intangible Plant	65.16	-	65.16	-	65.16	
A.0000855.009	NSPM Transmission UAV - 2022	Electric Intangible Plant	(65.16)	-	(65.16)	-	(65.16)	
A.0000879.033	0825 Esemert Str. 7-14	Electric Transmission Plant	23,878.51	-	23,878.51	-	23,878.51	
A.0000879.034	Bloomington TAM Corr Land Sale	Electric Transmission Plant	(81,169.03)	140.00	(81,029.03)	-	(81,029.03)	
A.0000879.035	Chisago Sub Land Purchase	Electric Transmission Plant	323,459.55	6,230.00	329,689.55	-	329,689.55	
A.0000879.036	CRF Sub Street Assessment 2024	Electric Transmission Plant	7,019.90	-	7,019.90	-	7,019.90	
A.0000879.037	ELP Sub Street Assessment 2024	Electric Transmission Plant	16,213.93	-	16,213.93	-	16,213.93	
A.0000895.007	RRK - 345kV Bus Diff Relay Upgrade	Electric Transmission Plant	627,904.82	14,104.94	642,009.76	9,800.00	651,809.76	
A.0000895.008	RRK - RTU (Comm)	Electric General Plant	185,279.93	30.00	185,309.93	200.00	185,309.93	
A.0000895.009	RRK - 345kV BKRS 8P25 & 8P28	Electric Transmission Plant	(27,584.80)	(3,016.04)	(30,600.84)	-	(30,600.84)	
A.0000895.010	RRK - 115kV Ampacity Upgrade	Electric Transmission Plant	1,868,137.27	23,579.81	1,891,717.08	870,000.00	2,761,717.08	
A.0000895.011	RRK - 115kV Cap Breakers	Electric Transmission Plant	750,821.36	8,381.35	759,202.71	590,000.00	1,349,202.71	
A.0000895.012	RRK - 115kV ELR Breakers	Electric Transmission Plant	246,597.91	9,807.07	256,404.98	2,353,960.00	2,638,404.98	
A.0000895.013	AS King Relaying	Electric Transmission Plant	(335,994.13)	(2,514.11)	(338,508.24)	48,040.00	(338,508.24)	
A.0000895.014	BCK-RRK Relay Upgrades	Electric Transmission Plant	(59,203.33)	(9,867.24)	(69,070.57)	-	(69,070.57)	
A.0000895.016	RRK - 115kV Comm	Electric General Plant	77,794.93	-	77,794.93	-	77,794.93	
A.0000901.001	HIBTAC 500kV Relocation Line	Electric Transmission Plant	117,321.86	12,747.26	130,069.12	-	130,069.12	
A.0000912.002	Hugo Training Center Cntrl Bldg	Electric General Plant	62,826.94	-	62,826.94	20,000.00	82,826.94	
A.0000912.005	Hugo Training Center Sub	Electric General Plant	4,119,638.02	-	4,119,638.02	30,000.00	4,149,638.02	
A.0000912.006	Hugo Training Center Tline	Electric General Plant	731,237.20	-	731,237.20	-	731,237.20	
A.0000943.007	2020 NSPM NERC TPL(MN-TACT)	Electric Transmission Plant	200,000.00	-	200,000.00	500,000.00	700,000.00	
A.0000943.008	2021 NSPM NERC TPL (MN-TACT)	Electric Transmission Plant	20.00	-	20.00	40.00	60.00	
A.0000943.027	Inver Hills - FRM 13	Electric Transmission Plant	6,045.81	(17,693.90)	(11,648.09)	-	(11,648.09)	
A.0000943.030	Scott County - FRM 13	Electric Transmission Plant	(6,946.55)	(1,736.65)	(8,683.20)	-	(8,683.20)	
A.0000943.031	Riverside - FRM 13	Electric Transmission Plant	667,813.64	5,960.00	673,773.64	14,700.00	688,773.64	
A.0000943.035	Lyon County - FRM 13	Electric Transmission Plant	43,754.29	5,601.06	49,355.35	300.00	49,355.35	
A.0000943.037	Edina Tact	Electric Transmission Plant	232,253.57	4,690.83	236,944.40	-	236,944.40	
A.0000986.001	Aldrich DCP Upgrade Feeders, Sub	Electric Transmission Plant	61,486.98	3,604.30	65,091.28	650,000.00	715,091.28	
A.0000986.002	SUB Aldrich Mitigation	Electric Distribution Plant	78,242.05	30,768.56	109,010.61	1,860,001.00	2,009,010.61	
A.0001007.002	New Spare Transformer 336 MVA	Electric Transmission Plant	3,000.00	-	3,000.00	7,500.00	10,500.00	
A.0001007.005	Sale of Transformer 336 MVA	Electric Transmission Plant	-	8,373.66	8,373.66	-	8,373.66	
A.0001007.007	New Spare Transformer 448 MVA	Electric Transmission Plant	29,000.56	-	29,000.56	5,433,910.00	5,462,910.56	
A.0001014.001	NSPM - ELR - Nuclear	Electric Transmission Plant	-	-	-	1,225,000.00	1,250,000.00	
A.0001014.004	Monticello Breakers 5N5,5N6	Electric Transmission Plant	673,801.34	63,475.54	737,276.88	-	737,276.88	
A.0001014.005	Prairie Island Breakers 6H2, 6H5	Electric Transmission Plant	541,097.06	36,908.54	578,005.60	-	578,005.60	
A.0001014.007	Monticello TR6 - 336MVA	Electric Transmission Plant	658,234.16	18,507.97	676,742.13	1,767,840.00	2,518,242.13	
A.0001014.008	Prairie Island TR10 - 224MVA	Electric Transmission Plant	-	-	-	73,660.00	4,830,000.00	
A.0001014.009	Monticello TR10 - 336MVA	Electric Transmission Plant	116,414.96	1,717.45	118,132.41	96,000.00	166,132.41	
A.0001014.012	Monticello MOD Installation	Electric Transmission Plant	472,430.39	6,565.00	478,995.39	960.00	480,000.00	
A.0001014.013	Prairie Island MOD Installation	Electric Transmission Plant	259,424.29	5,192.00	264,616.29	18,660.00	933,000.00	
A.0001014.014	PRI Live Tank Circuit Brk Repl	Electric Transmission Plant	200,341.31	1,388.14	201,729.45	2,053,800.00	2,255,529.45	
A.0001014.015	Monticello MOD Installation TRAN	Electric Transmission Plant	59,698.55	912.00	60,610.55	3,144.00	157,200.00	
A.0001014.016	Prairie Island MOD Installation TRA	Electric Transmission Plant	99,826.95	978.00	100,804.95	106,722.00	217,526.95	
A.0001014.017	Monticello TR6 COMD	Electric General Plant	227,553.60	-	227,553.60	6,458.00	322,900.00	
A.0001014.018	RRK LTB PRI Relay Equipment	Electric Transmission Plant	43,639.68	6,319.95	49,959.63	309,800.00	399,800.00	
A.0001014.019	NRH LTB PRI Relay Equipment	Electric Transmission Plant	47,739.45	5,305.89	53,045.34	199,880.00	263,445.34	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001014.020	HMP LTB PRI Relay Equipment	Electric Transmission Plant	76,636.19	9,629.23	86,265.42	200,830.00	211,400.00	297,665.42
A.0001019.003	NSPM STAC Tools	Electric General Plant	6,000.00	-	6,000.00	12,000.00	12,000.00	18,000.00
A.0001019.018	2024 Maple Grove STAC Facility Remo	Common General Plant	78,600.35	1,399.23	79,999.58	-	-	79,999.58
A.0001129.001	0776 ReTerm LAR Line	Electric Transmission Plant	225,000.00	-	225,000.00	-	-	225,000.00
A.0001185.001	Falls 40MVAR Cap Bank Sub	Electric Transmission Plant	11,954.94	-	11,954.94	-	-	11,954.94
A.0001253.002	NSPM Gen Retirement Reliability	Electric Transmission Plant	-	-	-	3,430,000.00	70,000.00	3,500,000.00
A.0001320.007	NSPM Comm Network Program Comm	Electric General Plant	-	-	-	490,000.00	10,000.00	500,000.00
A.0001320.017	AS King - Private Comm Network	Electric General Plant	4,072.35	-	4,072.35	-	-	4,072.35
A.0001320.018	Black Dog - Private Comm Network	Electric General Plant	302.58	-	302.58	-	-	302.58
A.0001320.019	Prairie Island - Private Comm Netwo	Electric General Plant	1,000.00	-	1,000.00	-	-	1,000.00
A.0001320.020	Rosemount - Private Comm Network	Electric General Plant	629.46	-	629.46	-	-	629.46
A.0001320.021	Red Rock - Private Comm Network	Electric General Plant	405,413.70	-	405,413.70	-	-	405,413.70
A.0001320.025	0838 RRR-WDY - Private Comm Network	Electric Transmission Plant	312.84	300.44	613.28	-	-	613.28
A.0001320.031	Chisago County - Private Comm Netwo	Electric General Plant	117,867.99	-	117,867.99	-	-	117,867.99
A.0001320.034	Main Street - Private Comm Network	Electric General Plant	215.85	-	215.85	-	-	215.85
A.0001320.035	Southtown - Private Comm Network	Electric General Plant	1,934.57	-	1,934.57	-	-	1,934.57
A.0001320.037	Terminal - Private Comm Network	Electric General Plant	22,493.24	-	22,493.24	-	-	22,493.24
A.0001320.068	Edina - Private Comm Network	Electric General Plant	45,345.27	-	45,345.27	2,000.00	2,000.00	47,345.27
A.0001320.070	Gleason Lake - Private Comm Network	Electric General Plant	3,708.03	392.69	4,100.72	-	-	4,100.72
A.0001320.072	Long Lake - Private Comm Network	Electric General Plant	7,567.22	-	7,567.22	-	-	7,567.22
A.0001320.074	Nine Mile Creek - Private Comm Netw	Electric General Plant	214.78	-	214.78	-	-	214.78
A.0001320.075	Pike Lake - Private Comm Network	Electric General Plant	78,798.63	-	78,798.63	-	-	78,798.63
A.0001320.076	Parkers Lake - Private Comm Network	Electric General Plant	1,607.73	-	1,607.73	-	-	1,607.73
A.0001320.077	Riverside - Private Comm Network	Electric General Plant	15,747.48	-	15,747.48	-	-	15,747.48
A.0001320.080	Westgate - Private Comm Network	Electric General Plant	1,514.54	-	1,514.54	-	-	1,514.54
A.0001320.100	0822 (0526 tap - IVG) Private Comm	Electric Transmission Plant	(86,456.38)	(4,550.38)	(91,006.76)	-	-	(91,006.76)
A.0001320.101	0827 (ONS - ECK) Private Comm Net	Electric Transmission Plant	14,749.44	776.33	15,525.77	671,447.00	13,703.00	700,675.77
A.0001320.105	0841 (BDS - CDV) Private Comm Netwo	Electric Transmission Plant	5,805.57	305.54	6,111.11	-	-	6,111.11
A.0001320.106	0841 (CDV - SOU) Private Comm Netwo	Electric Transmission Plant	207,643.31	10,581.36	218,224.67	558,600.00	11,400.00	788,224.67
A.0001320.107	0844 (PIK - SCO) Private Comm Netwo	Electric Transmission Plant	(214,213.28)	52,653.20	(161,560.08)	-	-	(161,560.08)
A.0001320.108	0844 (SAV - PIK) Private Comm Netwo	Electric Transmission Plant	528,625.85	240,904.87	769,530.72	-	-	769,530.72
A.0001320.109	0845 (DBL - WES) Private Comm Netwo	Electric Transmission Plant	1,336.93	57.22	1,394.15	-	-	1,394.15
A.0001320.110	0845 (WES - TER) Private Comm Netwo	Electric Transmission Plant	839.87	199.67	1,039.54	-	-	1,039.54
A.0001320.111	0846 (HBR - DBL) Private Comm Netwo	Electric Transmission Plant	1,292.97	68.04	1,361.01	-	-	1,361.01
A.0001320.112	0865 (AFT - OPK) Private Comm Netwo	Electric Transmission Plant	(201,163.72)	322,616.69	121,452.97	-	-	121,452.97
A.0001320.113	0871 (CNC - WCR) Private Comm Netwo	Electric Transmission Plant	2,243.91	10.18	2,254.09	-	-	2,254.09
A.0001320.115	0894 (MEL - CEL) Private Comm Netwo	Electric Transmission Plant	3,317.79	582.21	3,900.00	-	-	3,900.00
A.0001320.117	0978 (ECK - PML) Private Comm Netwo	Electric Transmission Plant	1,134,399.75	59,014.86	1,193,414.61	-	-	1,193,414.61
A.0001320.118	0978 (MNN - ECK) Private Comm Netwo	Electric Transmission Plant	(120,596.16)	4,110.20	(116,485.96)	-	-	(116,485.96)
A.0001320.119	0978 (PML - PKL) Private Comm Netwo	Electric Transmission Plant	878,488.73	46,096.14	924,584.87	-	-	924,584.87
A.0001320.120	5507 (IGV - IVH) Private Comm Netwo	Electric Transmission Plant	(534.94)	(28.10)	(563.10)	-	-	(563.10)
A.0001320.121	5516 (SCO - BLC) Private Comm Netwo	Electric Transmission Plant	59.26	5.09	64.35	-	-	64.35
A.0001320.123	0526 (LOK - 0822 tap) Private Comm	Electric Transmission Plant	(46,577.54)	(2,451.41)	(49,028.95)	-	-	(49,028.95)
A.0001320.125	0782 (GNL - GNL) Private Comm Netwo	Electric Transmission Plant	(4,955.50)	(260.81)	(5,216.31)	-	-	(5,216.31)
A.0001320.126	0782 (WSG - GNL) Private Comm Netwo	Electric Transmission Plant	(3,153.22)	(165.96)	(3,319.18)	-	-	(3,319.18)
A.0001320.127	0800 (ASK - W3309 tap) Private Comm	Electric Transmission Plant	(7,685.66)	(405.43)	(8,091.09)	45.00	-	(8,046.09)
A.0001320.162	Osseo - Private Comm Network	Electric General Plant	250,000.00	-	250,000.00	-	-	250,000.00
A.0001320.163	0760 (LAK-WAB) Private Comm Net	Electric Transmission Plant	49,940.31	1,204.88	51,145.19	-	-	51,145.19
A.0001320.164	0760 (REW-FRO) Private Comm Net	Electric Transmission Plant	(34,735.63)	(1,828.20)	(36,563.83)	-	-	(36,563.83)
A.0001320.166	0827 (SDX-MNN) Private Comm Net	Electric Transmission Plant	1,726,408.85	104,409.95	1,830,818.80	-	-	1,830,818.80
A.0001320.167	0827 (SHC-SDX) Private Comm Net	Electric Transmission Plant	102,555.35	68,188.11	170,743.46	-	-	170,743.46
A.0001320.168	0832 (BRV-RWD) Private Comm Net	Electric Transmission Plant	54,257.93	2,589.36	56,847.29	-	-	56,847.29
A.0001320.169	0832 (RWD-BDS) Private Comm Net	Electric Transmission Plant	74,093.88	3,404.99	77,498.87	-	-	77,498.87
A.0001320.170	0842 (SHP-HBR) Private Comm Net	Electric Transmission Plant	1,619,693.21	124,529.98	1,744,223.19	-	-	1,744,223.19
A.0001320.171	0842 (SOU-SHP) Private Comm Net	Electric Transmission Plant	47,094.55	1,531.21	48,625.76	1,833,678.00	37,422.00	1,871,100.00
A.0001320.174	0892 (RRK-BCK) Private Comm Net	Electric Transmission Plant	124,088.76	6,530.95	130,619.71	-	-	130,619.71
A.0001320.175	0979 (NRH-PRI) Private Comm Net	Electric Transmission Plant	755.46	133.31	888.77	-	-	888.77
A.0001320.177	5400 (BLH-WAK) Private Comm Net	Electric Transmission Plant	54,167.78	1,818.29	55,986.07	686,980.00	14,020.00	756,986.07
A.0001320.178	5400 (RCH-RSP) Private Comm Net	Electric Transmission Plant	1,311.47	69.01	1,380.48	-	-	1,380.48
A.0001320.179	5400 (RSP-BLH) Private Comm Net	Electric Transmission Plant	85,184.76	2,517.63	87,702.39	383,180.00	7,820.00	478,702.39
A.0001320.180	5519 (MSP-5519T) Private Comm Net	Electric Transmission Plant	(1,287.24)	(67.75)	(1,354.99)	-	-	(1,354.99)
A.0001320.181	0732 (BLO-MEL) Private Comm Net	Electric Transmission Plant	73,309.89	3,384.76	76,694.65	-	-	76,694.65
A.0001320.186	0759 (REW-W341ZT) Private Comm Net	Electric Transmission Plant	(3,414.17)	(379.35)	(3,793.52)	-	-	(3,793.52)
A.0001320.187	0760 (FRO-UNW) Private Comm Net	Electric Transmission Plant	(43,358.50)	(2,282.04)	(45,640.54)	-	-	(45,640.54)
A.0001320.188	Chemolie - Private Comm Network	Electric General Plant	218,662.01	116.63	218,778.64	-	-	218,778.64
A.0001320.189	Coon Creek - Private Comm Network	Electric General Plant	14,500.58	(1,188.56)	13,312.02	-	-	13,312.02
A.0001320.190	Eden Prairie - Private Comm Network	Electric General Plant	307.23	-	307.23	-	-	307.23
A.0001320.191	Elm Creek - Private Comm Network	Electric General Plant	231,273.10	-	231,273.10	-	-	231,273.10
A.0001320.192	Inver Grove Heights - Private Comm	Electric General Plant	188,025.81	-	188,025.81	-	-	188,025.81
A.0001320.193	Inver Hills - Private Comm Network	Electric General Plant	239,733.20	-	239,733.20	-	-	239,733.20

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001320.196	Pomerleau Lake - Private Comm Netwo	Electric General Plant	22,830.87		22,830.87		-	22,830.87
A.0001320.197	Red Wing - Private Comm Network	Electric General Plant	116,660.34		116,660.34	40,000.00	40,000.00	156,660.34
A.0001320.199	West Hastings - Private Comm Networ	Electric General Plant	215,593.95	108.15	215,702.10		-	215,702.10
A.0001320.230	LYC fiber comm for Otter Tail Power	Electric General Plant	(46,537.28)		(46,537.28)		-	(46,537.28)
A.0001320.288	Black Dog - Private Comm Network (O	Electric General Plant	258,850.00		258,850.00		-	258,850.00
A.0001320.289	0704 (HAS-W3410T) Private Comm Net	Electric Transmission Plant	1,586,581.98	122,060.16	1,708,642.14		-	1,708,642.14
A.0001320.301	0742 (IVG-WNG)	Electric Transmission Plant	179,858.87	9,186.91	189,045.78	1.00	1.00	189,046.78
A.0001320.303	5531 CHB-PIP private comm	Electric Transmission Plant	(82,063.23)	(9,118.15)	(91,181.38)		-	(91,181.38)
A.0001320.304	5537 CHB-FTN private comm	Electric Transmission Plant	603,460.95	65,513.27	668,974.22		-	668,974.22
A.0001320.306	Monticello - Private Comm Network	Electric General Plant	140,361.65		140,361.65		-	140,361.65
A.0001320.308	0838 (TLK-OAD) ROW Acquisition	Electric Transmission Plant	3,278.07		3,278.07		-	3,278.07
A.0001320.327	Sherburne County Private Comm	Electric General Plant	303,176.36		303,176.36		-	303,176.36
A.0001320.328	Black Oak Private Comm	Electric General Plant	2,000.00		2,000.00		-	2,000.00
A.0001320.330	Burnsville (GRE) Private Comm	Electric General Plant	(0.00)		(0.00)		-	(0.00)
A.0001320.333	Granite City Private Comm	Electric General Plant	324.42		324.42	235,000.00	235,000.00	235,324.42
A.0001320.334	Hampton Private Comm	Electric General Plant	15,363.49		15,363.49	327,500.00	327,500.00	342,863.49
A.0001320.337	Lake Pulaski Private Comm	Electric General Plant	288,571.64		288,571.64	345,000.00	345,000.00	633,571.64
A.0001320.338	North Rochester Private Comm	Electric General Plant	44,916.17		44,916.17	195,000.00	195,000.00	239,916.17
A.0001320.339	Paynesville XSMN Private Comm	Electric General Plant	252,108.47		252,108.47	210,000.00	210,000.00	462,108.47
A.0001320.340	Quarry Private Comm	Electric General Plant	55,000.00		55,000.00	270,000.00	270,000.00	325,000.00
A.0001320.341	Sauk River Private Comm	Electric General Plant	-		-	250,000.00	250,000.00	250,000.00
A.0001320.342	St. Cloud Private Comm	Electric General Plant	12,852.63		12,852.63	349,534.00	349,534.00	362,386.63
A.0001320.343	Wakefield Private Comm	Electric General Plant	-		-	350,000.00	350,000.00	350,000.00
A.0001320.344	West St. Cloud Private Comm	Electric General Plant	6,600.00		6,600.00	250,000.00	250,000.00	256,600.00
A.0001320.349	0891 (MNI - WSC) - Private Comm Net	Electric Transmission Plant	(14,550.44)	(765.78)	(15,316.22)		-	(15,316.22)
A.0001320.350	0891 (XRD - MNI) - Private Comm Net	Electric Transmission Plant	(62,618.42)	(3,295.69)	(65,914.11)		-	(65,914.11)
A.0001320.351	0732 (MEI - PAT) - Private Comm Net	Electric Transmission Plant	280,013.08		291,318.82	12.00	12.00	291,330.82
A.0001320.352	0754 (BUF - LAF) - Private Comm Net	Electric Transmission Plant	133,399.25	34,210.06	167,609.31	342,000.00	342,000.00	509,609.31
A.0001320.353	0754 (MAP - BUF) - Private Comm Net	Electric Transmission Plant	(9,246.49)	(486.64)	(9,733.13)		-	(9,733.13)
A.0001320.355	5404 (HAS-Str. 327) - Private Comm	Electric Transmission Plant	166,493.21	6,262.39	172,755.60	475,006.00	475,006.00	647,761.60
A.0001320.356	5400 (PAT - RCI) - Private Comm Net	Electric Transmission Plant	(143,165.86)	(6,875.00)	(150,040.86)		-	(150,040.86)
A.0001320.357	5401 (ANN - MAP) - Private Comm Net	Electric Transmission Plant	752,883.43	32,667.70	785,551.13		-	785,551.13
A.0001320.358	5401 (KIM - SOH) - Private Comm Net	Electric Transmission Plant	683,244.02	59,790.43	743,034.45		-	743,034.45
A.0001320.359	5401 (SOH - ANN) - Private Comm Net	Electric Transmission Plant	857,525.09	67,427.56	924,952.65		-	924,952.65
A.0001320.360	5401 (WAK - WKN) - Private Comm Net	Electric Transmission Plant	2,114,094.41	21,033.86	2,135,128.27		-	2,135,128.27
A.0001320.362	0976 (BLI - EDP) - Private Comm Net	Electric Transmission Plant	1,210,450.08	76,856.40	1,287,306.48		-	1,287,306.48
A.0001320.364	0881 (CGR - JAM) - Private Comm Net	Electric Transmission Plant	214,509.95	5,679.17	220,189.12	886,000.00	886,000.00	1,106,189.12
A.0001320.366	0881 (RRK - GGR) - Private Comm Net	Electric Transmission Plant	314,722.42	5,559.04	320,281.46	1,295,000.00	1,295,000.00	1,615,281.46
A.0001320.367	5526 (LOK-RLK) - Private Comm Net	Electric Transmission Plant	54,497.18	2,868.27	57,365.45	550.00	550.00	57,915.45
A.0001320.368	0883 (FSL - MNN) - Private Comm Net	Electric Transmission Plant	885,619.91	26,172.55	911,792.46		-	911,792.46
A.0001320.369	0883 (LAP - FSL) - Private Comm Net	Electric Transmission Plant	1,991,823.90	28,375.42	2,020,199.32		-	2,020,199.32
A.0001320.370	0827 (SCL - SHC) - Private Comm Net	Electric Transmission Plant	742,313.20	15,944.85	758,258.05	1,580,000.00	1,580,000.00	2,338,258.05
A.0001320.371	0887 (SCL - GRC) - Private Comm Net	Electric Transmission Plant	81,123.10	21,638.89	102,761.99	1,121,000.00	1,121,000.00	1,223,761.99
A.0001320.372	0890 (EMP - XRD) - Private Comm Net	Electric Transmission Plant	5,892.74	310.15	6,202.89		-	6,202.89
A.0001320.377	0984/0992 (SHC - CNG) - Private Com	Electric Transmission Plant	109,324.66	3,938.16	113,262.82	1,530,000.00	1,530,000.00	1,643,262.82
A.0001320.388	ALK Comm Network FOCUS REPL	Electric General Plant	60,275.30		60,275.30		-	60,275.30
A.0001320.389	CHA Comm Network FOCUS REPL	Electric General Plant	2,534.80		2,534.80		-	2,534.80
A.0001320.390	EPR Comm Network FOCUS REPL	Electric General Plant	8,893.18		8,893.18		-	8,893.18
A.0001320.391	JNC Comm Network FOCUS REPL	Electric General Plant	2,010.00		2,010.00		-	2,010.00
A.0001320.392	LAW Comm Network FOCUS REPL	Electric General Plant	8,935.36		8,935.36		-	8,935.36
A.0001320.393	SPW Comm Network FOCUS REPL	Electric General Plant	60,000.00		60,000.00		-	60,000.00
A.0001320.394	SPK Comm Network FOCUS REPL	Electric General Plant	65,038.53		65,038.53		-	65,038.53
A.0001320.395	VMR Comm Network FOCUS REPL	Electric General Plant	60,000.00		60,000.00		-	60,000.00
A.0001320.398	0711 (SPC - REW) - Private Comm Net	Electric Transmission Plant	(47.90)	(251)	(50.41)		-	(50.41)
A.0001320.407	0838 (Str. 24-OAK) - Private Comm	Electric Transmission Plant	398,172.45	5,284.00	403,456.45	236,180.00	4,820.00	644,456.45
A.0001320.420	0979 Str 163 - PRI Install OPGW	Electric Transmission Plant	1,301,675.55	68,430.10	1,370,105.65		-	1,370,105.65
A.0001320.429	0825 BRI-PIP Install OPGW	Electric Transmission Plant	177,602.47	9,363.83	186,966.30	3,643,250.00	191,750.00	4,021,966.30
A.0001320.430	0826 SPK-Str 0825-6 Install OPGW	Electric Transmission Plant	264,499.83	13,938.55	278,438.38	855,000.00	45,000.00	1,178,438.38
A.0001320.432	0982 LFD-LAJ Install OPGW	Electric Transmission Plant	9,926.77		10,451.14		-	10,451.14
A.0001320.433	0982 WLM-SSL Install OPGW	Electric Transmission Plant	268,969.92	14,162.56	283,132.48	194,750.00	10,250.00	488,132.48
A.0001320.434	5538 BRI-YNK Install OPGW	Electric Transmission Plant	258,569.14	13,608.91	272,178.05	1,923,750.00	101,250.00	2,297,178.05
A.0001320.435	5538 YNK-BOK Install OPGW	Electric Transmission Plant	111,000.76	5,872.22	116,872.98	399,000.00	21,000.00	536,872.98
A.0001320.455	0795 BLO-WOB Install OPGW	Electric Transmission Plant	97,760.91	5,145.98	102,906.89	1,539,950.00	81,050.00	1,723,906.89
A.0001320.457	0830 (Str.24 - OAD) Install OPGW	Electric Transmission Plant	446,583.04	23,594.17	469,977.21	221,350.00	11,650.00	702,977.21
A.0001320.461	CGR Private Comm Sub	Electric General Plant	263,327.46		263,327.46		-	263,327.46
A.0001320.462	JAM Private Comm Sub	Electric General Plant	20,327.13		20,327.13	174,857.00		195,184.13
A.0001320.488	0826 SPK - Str. 0826-292 Inst OPGW	Electric Transmission Plant	1,428.48	75.19	1,503.67	190,000.00	10,000.00	201,503.67
A.0001320.489	0813 GPH-MST Install OPGW	Electric Transmission Plant	35,830.29	1,886.07	37,716.36	209,950.00	11,050.00	258,716.36
A.0001320.492	0898 (WSS-SCO) Private Comm Net	Electric Transmission Plant	141,815.82	35,870.53	177,686.35		-	177,686.35
A.0001320.493	5538 Str.153 - BOK Install OPGW	Electric Transmission Plant	128,325.69	6,755.30	135,080.99	1,358,500.00	71,500.00	1,565,080.99

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001320.511	Blue Lake - Private Comm Network	Electric General Plant	142,079.94	2,214.00	144,293.94	-	144,293.94	
A.0001320.512	High Bridge - Private Comm Network	Electric General Plant	24,960.35	-	24,960.35	328,000.00	352,960.35	
A.0001320.513	Southtown - Private Comm Network	Electric General Plant	-	-	-	223,000.00	223,000.00	
A.0001320.520	0825 LYC-LAY Install OPGW	Electric Transmission Plant	39,570.23	2,082.60	41,652.83	190,000.00	241,652.83	
A.0001320.523	0759 (Str.0759-4 - REW) Inst ADSS	Electric Transmission Plant	75,119.45	308.59	75,428.04	-	75,428.04	
A.0001320.528	Wilmarth - Private Comm Network	Electric General Plant	13,200.00	-	13,200.00	250,000.00	263,200.00	
A.0001320.529	Sheas Lake - Private Comm Network	Electric General Plant	13,505.72	-	13,505.72	250,000.00	263,505.72	
A.0001320.531	Helena - Private Comm Network	Electric General Plant	-	-	-	250,000.00	250,000.00	
A.0001320.539	Lyon County - Private Comm Network	Electric General Plant	46,537.28	-	46,537.28	-	46,537.28	
A.0001320.549	Parkers Lake - Private Comm OPGW	Electric General Plant	265,100.00	-	265,100.00	-	265,100.00	
A.0001320.563	West Shakopee - Private Comm Networ	Electric General Plant	250,000.00	-	250,000.00	-	250,000.00	
A.0001320.572	5537 FTN-ZPH Install OPGW	Electric Transmission Plant	19,000.00	1,000.00	20,000.00	-	20,000.00	
A.0001357.002	NSPM 2017 COMM Circuit Upgrades	Electric General Plant	150,000.00	-	150,000.00	170,000.00	320,000.00	
A.0001357.009	PRA Analog Circuit Conversion COMM	Electric General Plant	(143.21)	-	(143.21)	-	(143.21)	
A.0001357.028	BOK Analog Circuit Conversion COMM	Electric General Plant	(216.14)	-	(216.14)	-	(216.14)	
A.0001357.033	BIS Analog Circuit Conversion COMM	Electric General Plant	16,118.71	-	16,118.71	-	16,118.71	
A.0001357.034	BVC Analog Circuit Conversion COMM	Electric General Plant	34,590.05	210.00	34,800.05	-	34,800.05	
A.0001357.035	ALD Analog Circuit Conversion Comm	Electric General Plant	29,040.13	-	29,040.13	-	29,040.13	
A.0001357.036	LAW Analog Circuit Conversion Comm	Electric General Plant	316,065.05	5,146.00	321,211.05	-	321,211.05	
A.0001357.037	TSS Analog Circuit Conversion Comm	Electric General Plant	47,542.02	120.00	47,662.02	395,931.00	451,673.02	
A.0001357.038	WPI Analog Circuit Conversion Comm	Electric General Plant	54,160.56	240.00	54,400.56	381,658.00	436,058.56	
A.0001357.039	WRD Analog Circuit Conversion Comm	Electric General Plant	452,161.33	7,820.00	459,981.33	7,788.00	459,981.33	
A.0001357.040	WAW Analog Circuit Conversion Comm	Electric General Plant	114,232.12	1,440.00	114,232.12	8,254.00	122,486.12	
A.0001357.041	COV Analog Circuit Conversion Comm	Electric General Plant	11,085.05	600.00	11,685.05	20,948.00	32,633.05	
A.0001357.042	LFK Analog Circuit Conversion Comm	Electric General Plant	31,350.00	1,650.00	33,000.00	24,500.00	57,500.00	
A.0001357.043	LNL Analog Circuit Conversion Comm	Electric General Plant	31,350.00	1,650.00	33,000.00	425,750.00	458,750.00	
A.0001357.044	ANS Analog Circuit Conversion Comm	Electric General Plant	(14,260.46)	-	(14,260.46)	-	(14,260.46)	
A.0001357.046	RCR Analog Circuit Conversion Comm	Electric General Plant	393,091.83	6,514.00	399,605.83	-	399,605.83	
A.0001357.047	WAH Analog Circuit Conversion Comm	Electric General Plant	31,350.00	1,650.00	33,000.00	465,500.00	498,500.00	
A.0001357.048	WAK Analog Circuit Conversion Comm	Electric General Plant	31,350.00	1,650.00	33,000.00	24,500.00	58,500.00	
A.0001357.049	WEH Analog Circuit Conversion Comm	Electric General Plant	386,317.46	16,210.00	402,527.46	-	402,527.46	
A.0001357.050	SPK Analog Circuit Conversion Comm	Electric General Plant	30,622.53	-	30,622.53	-	30,622.53	
A.0001357.051	EPR Analog Circuit Conversion	Electric General Plant	458,346.91	8,338.00	466,684.91	-	466,684.91	
A.0001357.054	SHY Analog Circuit Conversion Comm	Electric General Plant	10,770.53	-	10,770.53	-	10,770.53	
A.0001357.055	MCL Analog Circuit Conversion Comm	Electric General Plant	-	-	-	490,067.00	490,067.00	
A.0001357.056	LKA Analog Circuit Conversion Comm	Electric General Plant	490,067.00	-	490,067.00	-	490,067.00	
A.0001378.002	SNFU Development Pre Con	Electric Transmission Plant	500,000.00	-	500,000.00	3,128,550.00	3,628,550.00	
A.0001386.071	Interconnect Meter - 0701, line	Electric Transmission Plant	30,000.00	-	30,000.00	1,140,000.00	1,170,000.00	
A.0001389.009	WAK - Replace Fence ELR	Electric Transmission Plant	99,561.49	7,819.24	107,380.73	8,820.00	116,200.73	
A.0001389.011	BIS - ELR Fence Replacement	Electric Transmission Plant	17,421.65	1,921.79	19,343.44	493,200.00	512,543.44	
A.0001389.012	GRT - Fence Replacement	Electric Transmission Plant	20,700.00	2,300.00	23,000.00	486,900.00	509,900.00	
A.0001438.001	Long Lake-Baytown Ln 0801Uprate	Electric Transmission Plant	(5,534.58)	(1,347.32)	(4,881.90)	54,100.00	49,218.10	
A.0001456.004	Blue Lake RTAC Install	Electric General Plant	2,475.21	-	2,475.21	-	2,475.21	
A.0001456.009	ADAMS RTAC Install	Electric General Plant	597.51	-	597.51	-	597.51	
A.0001456.028	CHANARAMBIE RTAC Install	Electric General Plant	1,181.25	-	1,181.25	-	1,181.25	
A.0001456.029	CHEMOLITE RTAC Install	Electric General Plant	33,800.75	520.00	34,320.75	-	34,320.75	
A.0001456.032	COLVILL RTAC Install	Electric General Plant	-	-	-	1,960.00	1,960.00	
A.0001456.037	SOUTHTOWN RTAC Install	Electric General Plant	34,419.29	640.00	35,059.29	40.00	35,099.29	
A.0001456.039	EDINA RTAC Install	Electric General Plant	19,941.05	-	19,941.05	-	19,941.05	
A.0001456.040	ELLIOT PARK RTAC Install	Electric General Plant	31.51	-	31.51	-	31.51	
A.0001456.041	FIFTH STREET RTAC Install	Electric General Plant	1,361.24	-	1,361.24	-	1,361.24	
A.0001456.046	PAYNESVILLE TRANSMISSION RTAC Insta	Electric General Plant	9,712.55	-	9,712.55	-	9,712.55	
A.0001456.051	TERMINAL RTAC Install	Electric General Plant	919.10	-	919.10	-	919.10	
A.0001456.054	CASS COUNTY RTAC Install	Electric General Plant	(346.87)	-	(346.87)	-	(346.87)	
A.0001456.057	CHERRY CREEK RTAC Install	Electric General Plant	20,599.86	-	20,599.86	-	20,599.86	
A.0001456.064	LONG LAKE RTAC Install	Electric General Plant	3,432.67	-	3,432.67	-	3,432.67	
A.0001456.067	PIKE LAKE RTAC Install	Electric General Plant	72.35	-	72.35	-	72.35	
A.0001456.069	RED ROCK RTAC Install	Electric General Plant	578.77	-	578.77	-	578.77	
A.0001456.074	WESTGATE RTAC Install	Electric General Plant	819.85	-	819.85	-	819.85	
A.0001456.078	Maple River RTAC Install	Electric General Plant	26.13	-	26.13	-	26.13	
A.0001456.088	Parkers Lake RTAC Install	Electric General Plant	585.03	-	585.03	-	585.03	
A.0001456.091	Sherburne County RTAC Install	Electric General Plant	30,557.01	-	30,557.01	-	30,557.01	
A.0001456.097	Mallard RTAC Install	Electric General Plant	(38,573.94)	-	(38,573.94)	-	(38,573.94)	
A.0001456.098	Excelsior RTAC Install	Electric General Plant	(471.54)	-	(471.54)	-	(471.54)	
A.0001456.099	Eden Prairie RTAC Install	Electric General Plant	2,336.37	-	2,336.37	-	2,336.37	
A.0001456.101	West Coon Rapids RTAC Install COMM	Electric General Plant	11,608.06	-	11,608.06	32,002.00	43,610.06	
A.0001456.104	LAY RTAC Install Comm	Electric General Plant	3,949.64	-	3,949.64	-	3,949.64	
A.0001456.105	LCO RTAC Install Comm	Electric General Plant	16,837.54	-	16,837.54	-	16,837.54	
A.0001456.106	LCR RTAC Install Comm	Electric General Plant	2,749.04	-	2,749.04	-	2,749.04	
A.0001456.107	LFD RTAC Install Comm	Electric General Plant	197.69	-	197.69	-	197.69	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001456.110	MAT RTAC Install Comm	Electric General Plant	11,682.05		11,682.05		-	11,682.05
A.0001456.111	MGC RTAC Install Comm	Electric General Plant	3,535.86		3,535.86		-	3,535.86
A.0001456.112	MNV RTAC Install Comm	Electric General Plant	27,260.64		27,260.64		-	27,260.64
A.0001456.113	MNH RTAC Install Comm	Electric General Plant	639.36		639.36		-	639.36
A.0001456.114	PIP RTAC Install Comm	Electric General Plant	100.45		100.45		-	100.45
A.0001456.116	RCY RTAC Install Comm	Electric General Plant	23,131.02		23,131.02		-	23,131.02
A.0001456.117	SBD RTAC Install Comm	Electric General Plant	21,401.68		21,401.68		-	21,401.68
A.0001456.123	WEF RTAC Install Comm	Electric General Plant	5,356.11		5,356.11		-	5,356.11
A.0001456.125	WIL RTAC Install Comm	Electric General Plant	26,113.88	500.00	26,613.88		-	26,613.88
A.0001456.128	WSF RTAC Install Comm	Electric General Plant	23,582.44		23,582.44		-	23,582.44
A.0001456.129	DGC RTAC Install Comm	Electric General Plant	466.98		466.98		-	466.98
A.0001456.131	ESW RTAC Install Comm	Electric General Plant	6,448.03		6,448.03		-	6,448.03
A.0001456.133	PEP RTAC Install Comm	Electric General Plant	2,150.31		2,150.31		-	2,150.31
A.0001456.134	FRA RTAC Install Comm	Electric General Plant	18,633.58		18,633.58		-	18,633.58
A.0001456.135	FTN RTAC Install Comm	Electric General Plant	11,014.30		11,014.30		-	11,014.30
A.0001456.137	GRC RTAC Install Comm	Electric General Plant	2,611.12		2,611.12		-	2,611.12
A.0001456.138	GRT RTAC Install Comm	Electric General Plant	31.54		31.54		-	31.54
A.0001456.140	HZC RTAC Install Comm	Electric General Plant	2,403.63		2,403.63		-	2,403.63
A.0001456.142	YNK RTAC Install Comm	Electric General Plant	791.75		791.75		-	791.75
A.0001456.143	SBL - RTAC Install COMM	Electric General Plant	18,437.92		18,437.92		-	18,437.92
A.0001460.002	J569 RCY Wind TST - DIR	Electric Transmission Plant	81,792.44		81,792.44		-	81,792.44
A.0001460.004	J569 RCY Wind CUST LN TSG - DIR	Electric Transmission Plant	(45,710.70)	(7,304.20)	(53,014.90)		-	(53,014.90)
A.0001460.005	J569 RCY Wind CUST LN TSG - DIR COM	Electric General Plant	(28,777.54)		(28,777.54)		-	(28,777.54)
A.0001471.001	SUB Reinf Dayton Bluff DBL Sub	Electric Distribution Plant	8,588,455.88	225,910.30	8,814,366.18	465,000.00	35,000.00	9,314,366.18
A.0001471.002	LINE Reinf Dayton Bluff DBL Sub	Electric Distribution Plant	715,296.48		744,198.48	332,502.00	17,502.00	1,094,202.48
A.0001471.003	COMM Reinf Dayton Bluff DBL Sub	Electric General Plant	114,247.86	4,300.28	118,548.14	99,000.00	1,001.00	218,549.14
A.0001471.005	Daytons Bluff Transmission BKR SW R	Electric Transmission Plant	25,401.04	1,302.43	26,703.47	86,240.00	1,760.00	114,703.47
A.0001471.006	Line 0846-20 Relocation	Electric Transmission Plant	22,153.61	300.00	22,453.61			22,453.61
A.0001471.007	SUB Reinf Dayton Bluff DBL Sub Ph3	Electric Distribution Plant	54,827.17	3,406.56	58,233.73	5,115,000.00	385,000.00	5,558,233.73
A.0001471.008	SUB Reinf Dayton Bluff DBL Sub Ph2	Electric Distribution Plant	2,910,012.01	224,592.05	3,134,604.06	6,974,999.00	525,002.00	10,634,605.06
A.0001471.009	LAND Reinf Dayton Bluff DBL Sub	Electric Distribution Plant	260,000.00		260,000.00			260,000.00
A.0001471.010	Line 0845 DBL WES Rirm new DBL Sub	Electric Transmission Plant	19,938.19	320.00	20,258.19			20,258.19
A.0001474.001	Pot Parallel Removal Monticello	Electric Transmission Plant	666.65	35.37	702.02			702.02
A.0001474.002	SHERCO Sub Pot Parallel Scheme Remo	Electric Transmission Plant	1,238.20	62.75	1,300.95			1,300.95
A.0001474.003	Pot Parallel Removal Alan S King 11	Electric Transmission Plant	39,385.25	569.56	39,954.81			39,954.81
A.0001474.004	Pot Parallel Removal Granite City	Electric Transmission Plant	980,652.06	24,844.46	1,005,496.52			1,005,496.52
A.0001474.005	Pot Parallel Removal High Bridge 11	Electric Transmission Plant	599,498.19	10,226.00	609,724.19			609,724.19
A.0001474.006	Pot Parallel Removal Monticello 115	Electric Transmission Plant	34,511.44	(984.62)	33,526.82			33,526.82
A.0001474.007	Pot Parallel Removal Parkers Lake 1	Electric Transmission Plant	1,972,398.31	3,856.00	1,976,254.31			1,976,254.31
A.0001474.008	Pot Parallel Removal Riverside 115kV	Electric Transmission Plant	657,566.88	184.25	657,751.13			657,751.13
A.0001474.009	Pot Parallel Removal Terminal 115kV	Electric Transmission Plant	282,528.41	2,410.00	284,938.41			284,938.41
A.0001474.010	Pot Parallel Removal Wilmarth 115kV	Electric Transmission Plant	326,457.03	(200.97)	326,256.06			326,256.06
A.0001474.011	Pot Parallel Red Rock 345kV	Electric Transmission Plant	1,481,965.14	17,527.24	1,499,492.38			1,499,492.38
A.0001474.012	Pot Parallel Prairie Island 345kV	Electric Transmission Plant	769,224.21	35,347.38	804,571.59			804,571.59
A.0001474.013	Pot Parallel Removal RRR 115kV	Electric Transmission Plant	339,482.61	5,180.00	344,662.61	656,600.00	13,400.00	1,014,662.61
A.0001474.014	0802 TER-RPL 115kV Pot Parallel Rem	Electric Transmission Plant	5,676.33	114.31	5,790.64			5,790.64
A.0001474.015	0803 TER-ALA-APH 115kV Pot Parallel	Electric Transmission Plant	2,681.21	54.08	2,735.29			2,735.29
A.0001474.016	0813 TER-GPH 115 kV Pot Parallel Re	Electric Transmission Plant	91,176.73	1,828.20	93,004.93	9.00	9.00	93,013.93
A.0001474.017	0821 TER-MPK 115 kV Pot Parallel Re	Electric Transmission Plant	71,915.63	1,441.79	73,357.42	9.00	9.00	73,366.42
A.0001474.018	0845 TER-WES 115 kV Pot Parallel Re	Electric Transmission Plant	7,695.60	153.40	7,849.00			7,849.00
A.0001474.019	Pot Parallel Remv (PKL) 115kV COMM	Electric General Plant	384,556.08	2,920.00	387,476.08			387,476.08
A.0001474.020	Pot Parallel Remvl WLM 115kV - MEC2	Electric Transmission Plant	7,108.11		7,108.11			7,108.11
A.0001474.021	TER-AHI 115kV TT REPL	Electric Transmission Plant	53,129.43		53,129.43			53,129.43
A.0001474.022	RPL REPL TT TER	Electric Transmission Plant	14,036.09	150.00	14,186.09			14,186.09
A.0001474.023	MPK REPL TT TER	Electric Transmission Plant	5,389.09		5,389.09			5,389.09
A.0001474.024	APA REPL TT TER	Electric Transmission Plant	13,937.70	50.00	13,987.70			13,987.70
A.0001474.025	GPH REPL TT TER	Electric Transmission Plant	6,058.53	20.00	6,078.53			6,078.53
A.0001474.026	WES REPL TT TER	Electric Transmission Plant	21,209.52	175.00	21,384.52			21,384.52
A.0001485.008	Pole Treatment Program 69kV MN	Electric Transmission Plant	20.00		20.00	410,040.00		410,060.00
A.0001497.001	ALD to HRC upgrade line relays	Electric Transmission Plant	15,573.30	1,020.60	16,593.90	156,450.00		173,043.90
A.0001559.037	BL18-U8 CT Compressor Upgrade	Electric Other Production Plant	(3,440.05)	13,293.88	9,853.83			9,853.83
A.0001559.048	BL18C-CESP GSU 171-227 MVA 18-115kV	Electric Other Production Plant	260,032.40		260,032.40			260,032.40
A.0001559.052	BL10 - Blue Lake Conversion	Electric Other Production Plant	35,142,621.76	2,252,867.85	37,395,489.61	44,627,010.95		82,022,500.56
A.0001559.116	BL18-U8 Turning Gear Repl-24221	Electric Other Production Plant	20,561.03	(5,172.25)	15,388.78			15,388.78
A.0001559.117	BL17-U7 Turning Gear Repl-24220	Electric Other Production Plant	185,903.71	4,387.79	190,291.50			190,291.50
A.0001559.118	BL1-U8 Hot Gas Path-21336	Electric Other Production Plant	282,809.52	14,781.30	297,590.82			297,590.82
A.0001559.119	BL10-Demo U 1- 4-13843	Electric Other Production Plant				250,000.00	250,000.00	250,000.00
A.0001559.121	BL1-U7 Hot Gas Path-21337	Electric Other Production Plant	6,453,647.19	114,559.42	6,568,206.61			6,568,206.61
A.0001559.126	BL10C Quarry Park Rd Driveway-24784	Electric Other Production Plant	57,380.46		57,380.46			57,380.46
A.0001559.127	BL17C Inlt Filter Evap Media Repl-2	Electric Other Production Plant	(1,045.68)	1,045.68	-			-

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001559.128	BLL8C Inlt Filter Evap Media Repl-2	Electric Other Production Plant	(3,215.08)	3,215.08	-	-	-	-
A.0001559.132	BLL7 Gen H2 Seal Housing-26191	Electric Other Production Plant	50,320.89	12,330.20	62,651.09	-	-	62,651.09
A.0001559.134	BLL7 Generator Rewedge-26611	Electric Other Production Plant	939,008.30	101,795.59	1,040,803.89	-	-	1,040,803.89
A.0001559.135	BLL0 Fire Protection Upgrades-26601	Electric Other Production Plant	96,250.00	-	96,250.00	-	-	96,250.00
A.0001559.136	BLL0 ES CIP Upgrade Program	Electric General Plant	2,995.21	-	2,995.21	-	-	2,995.21
A.0001559.140	BLL0-BLL 78 LV BKR Buy-21312	Electric Other Production Plant	-	-	64,325.00	500.00	64,825.00	64,825.00
A.0001559.141	BLL8-Repl Current TRs-27632	Electric Other Production Plant	-	-	28,792.13	534.38	29,326.51	29,326.51
A.0001559.142	BLL7-BLL7 Brush Mntr Sys-27518	Electric Other Production Plant	-	-	82,176.20	-	82,176.20	82,176.20
A.0001559.143	BLL8-BLL8 Brush Mntr Sys-27517	Electric Other Production Plant	-	-	82,176.20	-	82,176.20	82,176.20
A.0001559.144	BLL0-CEMS Datalogger repl-27473	Electric Other Production Plant	-	-	55,000.00	3,000.00	58,000.00	58,000.00
A.0001559.145	BLL0-U0 Ctrl Rm Swgr Replmt-27428	Electric Other Production Plant	-	-	166,725.00	10,687.56	177,412.56	177,412.56
A.0001559.146	BLL7-U7-8 Replace Power Panels-2742	Electric Other Production Plant	-	-	24,489.41	1,795.50	26,284.91	26,284.91
A.0001559.147	BLL8-U8 Crdx NFPA Sfty Upgrd-27408	Electric Other Production Plant	-	-	174,999.99	-	174,999.99	174,999.99
A.0001559.148	BLL7-U7 Cardox NFPA Sfty Upgrd-2740	Electric Other Production Plant	-	-	174,999.99	-	174,999.99	174,999.99
A.0001559.149	BLL Transportation Blanket	Electric General Plant	-	-	15,000.00	-	15,000.00	15,000.00
A.0001559.500	BLL Emergent Fund -Other prod	Electric Other Production Plant	1,223,053.09	44,751.77	1,267,804.86	1,299,870.00	1,299,870.00	2,567,674.86
A.0001561.012	IVH1C Repl U1 Exhaust Diffuser	Electric Other Production Plant	-	-	-	85,000.02	1,500,000.04	1,500,000.04
A.0001561.023	IVH3C U3 Combustion Hardware Rep -1	Electric Other Production Plant	158,346.53	39,693.78	198,040.31	-	-	198,040.31
A.0001561.031	IVH4C Combustion Hardware Rep-13925	Electric Other Production Plant	43,995.52	(7,022.92)	36,972.60	-	-	36,972.60
A.0001561.032	IVH5C Turbine Controls	Electric Other Production Plant	121,581.54	3,132.64	124,714.18	-	-	124,714.18
A.0001561.039	IVHC Gas Vlv Ctrl Rplc	Electric Other Production Plant	23,623.47	(1,315.28)	22,308.19	-	-	22,308.19
A.0001561.117	IVH6-U6 Combustion Hardware Rep-259	Electric Other Production Plant	-	-	-	135,000.00	185,000.00	185,000.00
A.0001561.118	IVH0-IVH 1-2,BOP Evergreen Cntrl-2	Electric Other Production Plant	417,679.11	13,674.02	431,353.13	-	-	431,353.13
A.0001561.120	IVH0 ES CIP Upgrade Program	Electric General Plant	715.31	-	715.31	-	-	715.31
A.0001561.123	IVH5-U5-6 Starting Motor Relay Rep	Electric Other Production Plant	-	-	-	17,356.02	22,556.04	22,556.04
A.0001561.124	IVH0-CEMS datalogger repl-27474	Electric Other Production Plant	-	-	55,000.00	3,000.00	58,000.00	58,000.00
A.0001561.125	IVH0-Fire protection system 26602	Electric Other Production Plant	-	-	900,000.00	-	900,000.00	900,000.00
A.0001561.126	IVH1-U1 Battery Replacement 27434	Electric Other Production Plant	-	-	14,810.00	2,383.50	17,193.50	17,193.50
A.0001561.127	IVH2-U2 Battery Replacement 27435	Electric Other Production Plant	-	-	14,810.00	2,383.53	17,193.53	17,193.53
A.0001561.129	IVH1-U1-2 TR 1 MOD Replacement 2743	Electric Other Production Plant	-	-	24,638.75	3,213.75	27,852.50	27,852.50
A.0001561.130	IVH3-4 Starting Motor Relay Repl 27	Electric Other Production Plant	-	-	17,356.01	5,200.02	22,556.03	22,556.03
A.0001561.500	IVH Emergent Fund -Other prod	Electric Other Production Plant	683,894.21	55,779.34	739,673.55	371,343.01	371,343.01	1,111,216.56
A.0001562.043	REW0 - 316b-Control System - 23726	Electric Steam Production Plant	-	-	340,000.00	10,000.00	350,000.00	350,000.00
A.0001562.072	REW0C REMOVE TRANS CONVEYOR TR	Electric Steam Production Plant	-	-	295,000.00	105,000.00	400,000.00	400,000.00
A.0001562.075	REW1 - Rplc Bun 11 Augers 2024 - 13	Electric Steam Production Plant	6,000.00	-	6,000.00	185,016.92	8,200.00	193,216.92
A.0001562.133	REW1C Repl U1 Turb EG Governr	Electric Steam Production Plant	6,336.76	(6,336.76)	-	-	-	-
A.0001562.137	REW2C Repl U2 Turb EH Govern	Electric Steam Production Plant	8,852.36	(4,403.39)	4,448.97	-	-	4,448.97
A.0001562.155	REW2-Replace Bus 21 Switchgear	Electric Steam Production Plant	375,452.58	50,216.06	425,668.64	-	-	425,668.64
A.0001562.156	REW1-Replace Bus 11 Switchgear	Electric Steam Production Plant	141,968.35	13,228.23	155,196.58	-	-	155,196.58
A.0001562.159	REW0 Repl 40% CW internals-22045	Electric Steam Production Plant	77,425.05	2,468.01	79,893.06	-	-	79,893.06
A.0001562.161	REW0-North Center Capping phase 1-2	Electric Steam Production Plant	-	-	-	802,950.00	802,950.00	802,950.00
A.0001562.165	REW1-Repl U1 CEMS Analyzers-22051	Electric Steam Production Plant	33,511.80	8,378.00	41,889.80	-	-	41,889.80
A.0001562.169	REW2-Electronic Overspeed-24219	Electric Steam Production Plant	8,314.66	(8,027.03)	287.63	-	-	287.63
A.0001562.170	REW2-Replace U2 CEMS Analyzers-2428	Electric Steam Production Plant	17,000.00	-	17,000.00	-	-	17,000.00
A.0001562.171	REW0-Station Battery-23871	Electric Steam Production Plant	-	-	-	95,000.00	105,000.00	105,000.00
A.0001562.175	REW2-C2 Ash Conveyor-24579	Electric Steam Production Plant	-	-	-	1,000.00	1,000.00	1,000.00
A.0001562.177	REW1-U1 Roof Tubes-24581	Electric Steam Production Plant	-	-	300,000.00	50,000.00	350,000.00	350,000.00
A.0001562.180	REW0-60% Circ Water Pump-24585	Electric Steam Production Plant	7,500.00	-	7,500.00	159,582.00	10,108.00	169,690.00
A.0001562.181	REW1-U1 ID Fan VFD-24586	Electric Steam Production Plant	-	-	-	3,000.00	3,000.00	3,000.00
A.0001562.186	REW2-U2 OFA Fan VFD-24602	Electric Steam Production Plant	57,310.61	7,575.31	64,885.92	-	-	64,885.92
A.0001562.195	REW2-U2 FD Fan VFD-24611	Electric Steam Production Plant	53,981.91	23,135.07	77,116.98	-	-	77,116.98
A.0001562.196	REW0-Security Cameras-24657	Electric Steam Production Plant	-	-	137,351.00	12,649.00	150,000.00	150,000.00
A.0001562.197	REW2-U2 Secondary Superheat Pendant	Electric Steam Production Plant	150,000.00	-	150,000.00	640,000.00	65,000.00	705,000.00
A.0001562.199	REW1-U1 Primary Superheater-25117	Electric Steam Production Plant	-	-	150,000.00	-	-	150,000.00
A.0001562.203	REW1-U1 Fuel Chutes-24609	Electric Steam Production Plant	-	-	-	1,000.00	1,000.00	1,000.00
A.0001562.204	REW1-Repl Second Superheat tubes-22	Electric Steam Production Plant	-	-	200,000.00	-	-	200,000.00
A.0001562.209	REW99-Rec Barn Odor Elimin-25350	Electric Steam Production Plant	(9,289.07)	(2,322.27)	(11,611.34)	-	-	(11,611.34)
A.0001562.210	REW0-Early Warning Smk Dctm-25893	Electric Steam Production Plant	41,823.98	(37,175.02)	4,648.96	-	-	4,648.96
A.0001562.215	REW2-U2 Duet Scrubber Lances-25508	Electric Steam Production Plant	61,318.97	8,065.27	69,384.24	-	-	69,384.24
A.0001562.217	REW2-Repl U2 Fuel Chutes 2025-13861	Electric Steam Production Plant	-	-	-	130,000.00	20,000.00	150,000.00
A.0001562.218	REW2 - Repl U2 baghouse bags-22052	Electric Steam Production Plant	498,388.63	142,567.08	640,955.71	-	-	640,955.71
A.0001562.219	REW0-Terry Turbine Gvern Cntrl-2251	Electric Steam Production Plant	-	-	-	44,000.00	5,000.00	49,000.00
A.0001562.220	REW0-C12 Ash Conveyor-25517	Electric Steam Production Plant	2,000.00	-	2,000.00	118,000.00	20,000.00	140,000.00
A.0001562.222	REW99-DC Convey Rot Assemb-25505	Electric Steam Production Plant	-	-	-	4,000.00	4,000.00	4,000.00
A.0001562.244	REW1 Opacity Monitor-26391	Electric Steam Production Plant	45,849.81	570.94	46,420.75	-	-	46,420.75
A.0001562.245	REW2 Opacity Monitor-26390	Electric Steam Production Plant	69,615.23	1,181.10	70,796.33	-	-	70,796.33
A.0001562.246	REW1-U1 Stack Rebuild	Electric Steam Production Plant	1,922,386.88	358,111.52	2,280,498.40	-	-	2,280,498.40
A.0001562.256	REW 0 DeltaV Upgrade-25502	Electric Steam Production Plant	-	-	-	2,000.00	2,000.00	2,000.00
A.0001562.268	REW 0 Vlb Analysis Equip-27161	Electric Steam Production Plant	-	-	-	60,000.00	60,000.00	60,000.00
A.0001562.288	REW 9 -Scalper to Transf Hop-27154	Electric Steam Production Plant	-	-	-	115,000.00	35,000.00	150,000.00

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001562.500	REW Emergent Fund -Steam prod	Electric Steam Production Plant	189,816.80	55,882.55	245,699.35	747,000.00	747,000.00	992,699.35
A.0001564.016	HN10C Replace Horseshoe Flashb x	Electric Hydro Production Plant	260,165.96	1,808.84	261,974.80	800,000.00	800,000.00	1,061,974.80
A.0001564.031	HN10-Replace Wasteway Apron-25856	Electric Hydro Production Plant	425,418.96	6,268.81	431,687.77	-	-	431,687.77
A.0001564.033	HN10-Stabilize Downstream Bank-2585	Electric Hydro Production Plant	-	-	-	132,432.40	132,432.40	132,432.40
A.0001564.035	HN10 Pav Roadway at HNI-26571	Electric Hydro Production Plant	75,251.51	144.12	75,395.63	-	-	75,395.63
A.0001564.038	HN10- Install Embankment Seepage Cut	Electric Hydro Production Plant	3,016,151.89	-	3,016,151.89	2,516,000.00	2,516,000.00	5,532,151.89
A.0001564.040	HN10-Install Overtopping Pro.-27913	Electric Hydro Production Plant	-	-	-	450,000.00	450,000.00	450,000.00
A.0001564.500	St Anthony Falls Emergent -Other Pr	Electric Hydro Production Plant	6,937.19	704.23	7,641.42	-	-	7,641.42
A.0001565.065	WLM1C C7 & C8 VFD	Electric Steam Production Plant	143.51	(143.51)	-	-	-	-
A.0001565.070	WLM0C Fire Protection System R	Electric Steam Production Plant	228,458.79	(136,802.63)	91,656.16	-	-	91,656.16
A.0001565.077	WLM0C Slaker PLC Replacement	Electric Steam Production Plant	(67,128.88)	68,713.09	1,584.21	-	-	1,584.21
A.0001565.082	WLM0-EPA 316b Final Construction	Electric Steam Production Plant	-	-	-	170,000.00	170,000.00	170,000.00
A.0001565.096	WLM2C Replace U2 Superheat	Electric Steam Production Plant	1,313,324.60	(152,158.75)	1,161,165.85	-	-	1,161,165.85
A.0001565.116	WLM1C U1 Static Exciter	Electric Steam Production Plant	11,192.00	(11,192.00)	-	-	-	-
A.0001565.123	WLM2C Replace U2 B22 Screw Auger 20	Electric Steam Production Plant	81,512.81	10,485.10	91,997.91	-	-	91,997.91
A.0001565.129	WLM1-Replace U1 Superhtr Bundle -12	Electric Steam Production Plant	2,011.03	105.84	2,116.87	-	-	2,116.87
A.0001565.130	WLM2-Replace U2 Lower Air Htr-12354	Electric Steam Production Plant	119,254.75	12,610.83	131,865.58	-	-	131,865.58
A.0001565.133	WLM1 Turbine Electronic Overspeed-2	Electric Steam Production Plant	6,214.94	(6,214.94)	-	-	-	-
A.0001565.134	WLM2 Turbine Electronic Overspeed-2	Electric Steam Production Plant	110,676.58	12,706.39	123,382.97	-	-	123,382.97
A.0001565.146	WLM1-Unit 1 Drip Tank Motor VFD-245	Electric Steam Production Plant	15,524.87	2,536.54	18,061.41	-	-	18,061.41
A.0001565.149	WLM2-Unit 2 Drip Tank Motor VFD-245	Electric Steam Production Plant	12,586.88	5,394.40	17,981.28	-	-	17,981.28
A.0001565.151	WLM2-Replace Unit 2 Turbine Blades-	Electric Steam Production Plant	862,905.96	144,115.11	1,007,021.07	-	-	1,007,021.07
A.0001565.152	WLM2-New VFD for Unit 2 OFA Fan Mot	Electric Steam Production Plant	65,372.69	(6,214.03)	59,158.66	-	-	59,158.66
A.0001565.153	WLM1-New VFD for Unit 1 OFA Fan Mot	Electric Steam Production Plant	3,782.53	515.80	4,298.33	-	-	4,298.33
A.0001565.155	WLM0-New motor and VFD for #2 BFP-2	Electric Steam Production Plant	363,631.62	40,715.11	404,346.73	-	-	404,346.73
A.0001565.156	WLM0-New Motor and VFD for #1 BFP-2	Electric Steam Production Plant	3,359.17	458.06	3,817.23	-	-	3,817.23
A.0001565.157	WLM2-New Unit 2 FD Fan motor and VF	Electric Steam Production Plant	67,374.41	(8,021.32)	59,353.09	-	-	59,353.09
A.0001565.158	WLM1-New Unit 1 FD Fan motor and VF	Electric Steam Production Plant	34,388.86	(17,772.29)	16,616.57	-	-	16,616.57
A.0001565.159	WLM2-New Unit 2 ID Fan Motor and VF	Electric Steam Production Plant	313,663.25	(14,936.14)	298,727.11	-	-	298,727.11
A.0001565.163	WLM0-Greensand Filter for RO Water-	Electric Steam Production Plant	210,347.82	87,149.03	297,496.85	-	-	297,496.85
A.0001565.164	WLM0-Replace BFP #3-24707	Electric Steam Production Plant	588.13	(588.13)	-	-	-	-
A.0001565.168	WLM09-Replace Distribution Conveyor	Electric Steam Production Plant	984,592.35	177,993.74	1,162,586.09	-	-	1,162,586.09
A.0001565.170	WLM0-Snap Pul & Analyzers-25558	Electric Steam Production Plant	275.99	291.50	567.49	-	-	567.49
A.0001565.171	WLM2 GSU Trsfmr Protect Rpl-25629	Electric Steam Production Plant	70,834.00	30,357.35	101,191.35	-	-	101,191.35
A.0001565.172	WLM1 Gen Curr Vltg Trnsfrms-25630	Electric Steam Production Plant	6,011.74	(4,057.68)	1,954.06	-	-	1,954.06
A.0001565.174	WLM1 Gen Substn Cable Terms-25661	Electric Steam Production Plant	173,088.42	25,170.29	198,258.71	-	-	198,258.71
A.0001565.175	WLM1 Turb Vibratn Mon-25666	Electric Steam Production Plant	(18,217.07)	(1,399.22)	(19,616.29)	-	-	(19,616.29)
A.0001565.176	WLM1 Horwell Pump-25672	Electric Steam Production Plant	652.14	20.14	672.28	-	-	672.28
A.0001565.177	WLM1 GSU Trsfmr Protect Rpl-25628	Electric Steam Production Plant	21,817.86	(6,326.81)	15,491.05	-	-	15,491.05
A.0001565.179	WLM2 Gen Curr Vltg Trnsfrms-25605	Electric Steam Production Plant	500.00	500.00	500.00	-	-	500.00
A.0001565.180	WLM2 Gen Substn Cable Terms-25663	Electric Steam Production Plant	174,000.00	25,000.00	199,000.00	-	-	199,000.00
A.0001565.181	WLM0 Main Plant Batt Chgrg-25596	Electric Steam Production Plant	121,626.01	51,770.72	173,396.73	-	-	173,396.73
A.0001565.183	WLM2 Turb Vltr Monitoring-25667	Electric Steam Production Plant	60,801.80	(4,414.16)	56,387.64	-	-	56,387.64
A.0001565.185	WLM0 Fire Riser Becklhw Prev-25584	Electric Steam Production Plant	(2,170.19)	-	-	-	-	-
A.0001565.186	WLM0 Fire Alarm Panel Repl-25593	Electric Steam Production Plant	358.96	153.84	512.80	-	-	512.80
A.0001565.190	WLM2 C4 Ash Conv Repl-25653	Electric Steam Production Plant	35,437.01	(1,471.98)	33,965.03	-	-	33,965.03
A.0001565.191	WLM2 C3 Ash Conv Repl-25654	Electric Steam Production Plant	38,828.66	9,675.45	48,504.11	-	-	48,504.11
A.0001565.192	WLM0 C9 Rotating Assy Repl-25639	Electric Steam Production Plant	219,506.25	737.90	220,244.15	-	-	220,244.15
A.0001565.194	WLM2 Bin 21 Screw Augers-25599	Electric Steam Production Plant	122,000.00	-	122,000.00	118,553.00	133,553.00	255,553.00
A.0001565.195	WLM1 Fuel Chutes-25640	Electric Steam Production Plant	3,000.00	3,000.00	5,000.00	156,500.00	166,500.00	169,500.00
A.0001565.196	WLM2 Fuel Chutes-25641	Electric Steam Production Plant	3,000.00	3,000.00	5,000.00	156,500.00	166,500.00	169,500.00
A.0001565.200	WLM1 C8 Ash Conv Repl-25650	Electric Steam Production Plant	111,793.92	125.97	111,919.89	124,578.00	142,060.00	253,979.89
A.0001565.201	WLM1 C7 Ash Conv Repl-25651	Electric Steam Production Plant	110,793.92	125.97	110,919.89	125,478.00	142,960.00	253,879.89
A.0001565.202	WLM0 C13 Rotating Assy Repl-25648	Electric Steam Production Plant	-	-	-	197,662.00	25,182.00	222,844.00
A.0001565.203	WLM0 C12 Rotating Assy Repl-25649	Electric Steam Production Plant	-	-	-	328,529.00	9,771.00	338,300.00
A.0001565.227	WLM1 FD Fan Rotating Assembly-26600	Electric Steam Production Plant	64,018.63	5,648.94	69,667.57	-	-	69,667.57
A.0001565.231	WLM0-EPA 316B Final Construct Fish	Electric Intangible Plant	28,426.85	-	28,426.85	-	-	28,426.85
A.0001565.256	WLM 2 Baghouse Inlet Duct-27311	Electric Steam Production Plant	-	-	-	100,000.00	30,000.00	130,000.00
A.0001565.257	WLM 1 Baghouse Inlet Duct-27312	Electric Steam Production Plant	-	-	-	100,000.00	30,000.00	130,000.00
A.0001565.258	WLM 0 Roof Escape-27313	Electric Steam Production Plant	-	-	-	175,000.00	-	175,000.00
A.0001565.260	WLM 1 Lube Oil Filter Skid-27535	Electric Steam Production Plant	-	-	-	50,000.00	-	50,000.00
A.0001565.261	WLM 2 Lube Oil Filter Skid-27536	Electric Steam Production Plant	-	-	-	50,000.00	-	50,000.00
A.0001565.262	WLM 1 Screw Feeder VFD Repl-27537	Electric Steam Production Plant	-	-	-	50,000.00	5,000.00	55,000.00
A.0001565.263	WLM 2 Screw Feeder VFD Repl-27538	Electric Steam Production Plant	-	-	-	45,000.00	10,000.00	55,000.00
A.0001565.266	WLM 0 Vibration Monitoring Eq-27541	Electric Steam Production Plant	-	-	-	60,000.00	-	60,000.00
A.0001565.500	WLM Emergent Fund -Steam prod	Electric Steam Production Plant	2,566,040.54	54,612.38	2,620,652.92	285,000.00	285,000.00	2,905,652.92
A.0001565.505	WLM Plant Transportation Equip	Electric General Plant	-	-	-	54,000.00	1,000.00	55,000.00
A.0001566.168	NBL0 - Gearbox Replacements	Electric Other Production Plant	-	-	-	612,740.04	83,556.00	696,296.04
A.0001566.172	NBL Nobles Wind Repower	Electric Other Production Plant	488,312.82	1,919.73	490,232.55	-	-	490,232.55
A.0001566.178	NBL0 Oil Particle Cnr Monitors-2653	Electric Other Production Plant	-	-	-	20,000.00	-	20,000.00

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001566.181	NBL ES CIP Upgrade Program	Electric General Plant	7,190.49		7,190.49	8,041.32	8,041.32	15,231.81
A.0001566.500	NBL Emergent Fund -Wind Prod	Electric Other Production Plant	(202,258.02)	(216,557.89)	(418,815.91)	149,999.96	149,999.96	(268,815.95)
A.0001568.011	MNVOC Powerhouse Demolition- 23849	Electric Steam Production Plant		1,913.88	1,913.88			1,913.88
A.0001568.012	MNV-Ash Landfill Relocation	Electric Steam Production Plant	(3.12)	6,294,101.37	6,294,098.25			6,294,098.25
A.0001568.500	MNV Emergent Fund	Electric Steam Production Plant	0.01	19,082.75	19,082.76			19,082.76
A.0001571.021	ANS0-C-Upgrade U2.3 Protec. R	Electric Other Production Plant				182,500.00	17,500.00	200,000.00
A.0001571.023	ANS2 CT Maj OH Rep Vanes&Blades-104	Electric Other Production Plant	(37,971.79)	56,945.79	18,974.00			18,974.00
A.0001571.078	ANS2C Replace U2 Fuel Oil Fwrding P	Electric Other Production Plant				100,000.02	10,000.02	110,000.04
A.0001571.098	ANS0C PDC Bard Unit Repl-24736	Electric Other Production Plant		(414.00)	(414.00)			(414.00)
A.0001571.099	ANS2C CEMS Bard Unit Repl-24737	Electric Other Production Plant	(9,499.18)	9,499.18				
A.0001571.100	ANS3C CEMS Bard Unit Repl-24738	Electric Other Production Plant	(9,624.30)	9,624.30				
A.0001571.101	ANS4C PDC Bard Unit Repl-24739	Electric Other Production Plant	(11,408.35)	11,408.35				
A.0001571.104	ANS4C PEECC Bard Unit Repl-24741	Electric Other Production Plant	(5,326.97)	5,326.97				
A.0001571.105	ANS4C CDM Auto Tune-25062	Electric Other Production Plant	72,382.07	3,880.58	76,262.65			76,262.65
A.0001571.106	ANS0C Com Shop HVAC Repl-24743	Electric Other Production Plant		(5,575.32)	(5,575.32)			
A.0001571.107	ANS0C Com Gas Line Pig Barrel-25061	Electric Other Production Plant	16,154.88	1,473.26	17,628.14			17,628.14
A.0001571.108	ANS0C CEMS Upgrade Project-24693	Electric Other Production Plant	224,243.32	1,685.85	225,929.17			225,929.17
A.0001571.110	ANS0C Com RO PLC Repl-24692	Electric Other Production Plant				19,000.00	1,000.00	20,000.00
A.0001571.111	ANS0-1 MW Battery Decommissioning-2	Electric Other Production Plant	2,095.93	524,764.12	526,860.05			526,860.05
A.0001571.113	ANS Land Sale	Electric Other Production Plant	11,875.43		11,875.43			11,875.43
A.0001571.116	ANS2 Laube Oil Vlv Rpl-26518	Electric Other Production Plant	14,000.00		14,000.00			14,000.00
A.0001571.117	ANS2 Laube Oil Header Ctrl Vlv-26519	Electric Other Production Plant	6,000.00		6,000.00			6,000.00
A.0001571.118	ANS2 Fuel Oil Ctrl Vlv Rpl-26520	Electric Other Production Plant	7,500.00		7,500.00			7,500.00
A.0001571.119	ANS2 Fuel Oil Renam Ctrl Vlv-26521	Electric Other Production Plant	7,000.00		7,000.00			7,000.00
A.0001571.120	ANS2 Fuel Gas Start Up Vlv-26522	Electric Other Production Plant	6,000.00		6,000.00			6,000.00
A.0001571.121	ANS2 Gas Fuel Iso Vlv 6in-26580	Electric Other Production Plant	7,000.00		7,000.00			7,000.00
A.0001571.122	ANS2 Combsutor Drain Vlv-26581	Electric Other Production Plant	6,000.00		6,000.00			6,000.00
A.0001571.123	ANS2 Fuel Gas Main Vlv-26582	Electric Other Production Plant	6,500.00		6,500.00			6,500.00
A.0001571.124	ANS0 ES CIP Upgrade Program	Electric General Plant	5,602.16		5,602.16			5,602.16
A.0001571.125	ANS4-U4 6 inch ESRV rplc-27418	Electric Other Production Plant				95,500.00	5,000.00	100,500.00
A.0001571.126	ANS4-U4 3 inch gas valves repl-2741	Electric Other Production Plant				218,999.99	6,999.96	225,999.95
A.0001571.127	ANS4-U4 2 inch gas valve repl-27424	Electric Other Production Plant				80,000.03	3,499.98	83,500.01
A.0001571.128	ANS4-ANS4 480V BKR Replms-27516	Electric Other Production Plant				190,880.04	6,240.00	197,120.04
A.0001571.500	ANS Emergent Fund -Other prod	Electric Other Production Plant	810,220.44	22,374.80	832,595.24	1,099,999.01	1,099,999.01	1,932,594.25
A.0001572.002	GMMOC-Investment Recovery Cap	Electric Steam Production Plant		(14,333.90)	(14,333.90)			(14,333.90)
A.0001572.122	ASK1G- Replace SCR Catalyst 20	Electric Steam Production Plant	219,114.73	93,906.31	313,021.04	2,270,000.00	180,000.00	2,450,000.00
A.0001572.165	ASK1 - Replace Sootblower 2024	Electric Steam Production Plant	65,000.00		65,000.00			65,000.00
A.0001572.214	ASK1G A/QCS Battery Replacement	Electric Steam Production Plant				56,500.00	5,000.00	61,500.00
A.0001572.242	ASK1-Repl A/QCS Baghouse Bags 2023-1	Electric Steam Production Plant	(112,065.57)	190,527.04	78,461.47			78,461.47
A.0001572.252	ASK1-13&14 Travel Water Screen - 23	Electric Steam Production Plant	370,324.63	26,546.56	396,871.19			396,871.19
A.0001572.259	ASK1 Generator Re-Wedge-26597	Electric Steam Production Plant				2,071,003.00	113,800.00	2,184,803.00
A.0001572.260	ASK09 TH1 Dust Suppress-26579	Electric Steam Production Plant	78,750.46	1,633.26	80,383.72			80,383.72
A.0001572.261	ASK0 ES CIP Upgrade Program	Electric General Plant	4,475.86		4,475.86			4,475.86
A.0001572.262	ASK1-CT gearbox rebuild-27475	Electric Steam Production Plant				101,000.00	7,500.00	108,500.00
A.0001572.263	ASK1-CEMS datalogger rplc-27533	Electric Steam Production Plant				185,000.00	10,000.00	195,000.00
A.0001572.264	ASK1-U1 Replace Flame Scanners 2742	Electric Steam Production Plant				20,104.89	543.39	20,648.28
A.0001572.265	ASK1-Unit Heater Replms-27529	Electric Steam Production Plant				40,753.13	3,260.29	44,013.42
A.0001572.269	King U1 Synchronous Condenser	Electric Transmission Plant	178,000.00		178,000.00			178,000.00
A.0001572.500	ASK Emergent Fund - Steam prod	Electric Steam Production Plant	855,714.17	49,855.27	905,569.44	624,994.00		1,530,563.44
A.0001573.001	BDSNC Unit 5 Major Inspection	Electric Other Production Plant	4,546,327.41	7,428.11	4,553,755.52	1,132,000.00	400,000.00	6,085,755.52
A.0001573.038	BDSNC U5 HRSG Perf Plate Assem	Electric Other Production Plant				300,000.00		300,000.00
A.0001573.056	BDS2C U2 LP Steam to Crossover	Electric Other Production Plant	294,315.88	2,328.97	296,644.85			296,644.85
A.0001573.107	BDS0C Vehicle Fueling Station	Electric Other Production Plant	24,996.28		24,996.28			24,996.28
A.0001573.171	BDS0C Admin Bldg Fire Protection	Electric Other Production Plant	1,536.79		1,536.79			1,536.79
A.0001573.178	BDS0C Heating System Sample Panel	Electric Other Production Plant	88,108.04	4,618.76	92,726.80			92,726.80
A.0001573.179	BDS0C GSN Containment Const Spare	Electric Other Production Plant	124,083.62	13,770.91	137,854.53			137,854.53
A.0001573.184	BDS2C Automated Trap Bypass Valve	Electric Other Production Plant	25,546.62	(3,644.53)	21,902.09			21,902.09
A.0001573.206	BDS0C-Replace CV Positioners	Electric Other Production Plant	27,663.55		27,663.55			27,663.55
A.0001573.210	BDS0C-Replace Obsolete EDG Controls	Electric Other Production Plant	778.51	194.63	973.14			973.14
A.0001573.217	BDS0- Repl Discharge Gate Comm Ctrl	Electric Other Production Plant	353,331.78	10,708.19	364,039.97			364,039.97
A.0001573.224	BDS5 - Ovlh U5 Hot Gas Path - 22403	Electric Other Production Plant	10,335.62	180.03	10,515.65			10,515.65
A.0001573.229	BDS0 - Rplc #41 Screen Wash Pump	Electric Other Production Plant	58,487.14	1,746.78	60,233.92			60,233.92
A.0001573.231	BDS2 - Ovlh #21 Circ Water Pump -236	Electric Other Production Plant	105,075.70	18.92	105,094.62	35,000.00		140,094.62
A.0001573.274	BDS5-Repl 5 CT Compartment Dampers-	Electric Other Production Plant	822.80	(812.49)	10.31			10.31
A.0001573.275	BDS0-Plant Admin Area Roof Repl-240	Electric Other Production Plant	(9,187.10)	9,187.10				
A.0001573.281	BDS0-480V Load Centers Repl- 17548	Electric Other Production Plant	1,014,837.85	289,994.31	1,304,832.16			1,304,832.16
A.0001573.285	BDS2-OH 21 Condensate Pump 2025-236	Electric Other Production Plant				90,247.00	2,374.00	92,621.00
A.0001573.307	BDS0-CBM Instrument Inst-25947	Electric Other Production Plant	32,214.14		32,214.14			32,214.14
A.0001573.308	BDS2-Repl U2 Building Heat Vlv-2538	Electric Other Production Plant	94,513.30	(61,809.63)	32,703.67			32,703.67
A.0001573.309	BDS2-Cond Clean Sys PLC -25409	Electric Other Production Plant	64,144.16	32,443.49	96,587.65			96,587.65

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001573.310	BDS2-Repl U2 Gland Steam Drain-2541	Electric Other Production Plant	33,746.80	4,686.71	-	-	-	38,433.51
A.0001573.311	BDS0-Instl Screenhse Elec Htr-25567	Electric Other Production Plant	97,000.00	-	-	-	-	97,000.00
A.0001573.313	BDS0-Repl Lyndale Gates Build-25416	Electric Other Production Plant	63,428.07	4,786.97	-	-	-	68,215.04
A.0001573.314	BDS0-Repl RO PLC with Oraton-25564	Electric Other Production Plant	348,000.00	-	-	-	-	348,000.00
A.0001573.315	BDS6 Zero Speed & Ecc Mon-25412	Electric Other Production Plant	20,870.63	5,092.65	-	-	-	25,963.28
A.0001573.316	BDS6- ETD Valves Pos Rpl-25413	Electric Other Production Plant	7,317.35	2,319.87	-	-	-	9,637.22
A.0001573.317	BDS6 CT Electr Flame Detcm-25414	Electric Other Production Plant	117,198.55	24,153.41	-	-	-	141,351.96
A.0001573.318	BDS5- Disc Cavity CV's Rpl- 25415	Electric Other Production Plant	-	-	-	-	-	-
A.0001573.322	BDS5-Instl Blow Tank Silencer-25381	Electric Other Production Plant	16,209.68	(10,201.62)	6,008.06	3,000.00	150,000.00	150,000.00
A.0001573.326	BDS6 Silencer Rpl-26679	Electric Other Production Plant	1,138,340.14	283,085.02	1,421,425.16	-	-	1,421,425.16
A.0001573.327	BDS0 Power Panel Inst-26464	Electric Other Production Plant	150,000.00	-	150,000.00	-	-	150,000.00
A.0001573.328	BDS5 54 Inst Air Dryer Rpl-26459	Electric Other Production Plant	89,057.45	2,296.33	91,353.78	-	-	91,353.78
A.0001573.329	BDS5 CT Elec Pkg Air Cond-26453	Electric Other Production Plant	51.46	51.44	102.90	-	-	102.90
A.0001573.330	BDS5 51 Lo Pmp Rpl-26458	Electric Other Production Plant	36,372.34	2,165.32	38,537.66	-	-	38,537.66
A.0001573.331	BDS0 Lyndale Gate Actuators-26460	Electric Other Production Plant	60.90	4.47	65.37	-	-	65.37
A.0001573.332	BDS5 Trannion LVDT Inst-26462	Electric Other Production Plant	2,850.00	-	2,850.00	650.00	650.00	3,500.00
A.0001573.333	BDS5 Generator Drip Pan Rpl-26815	Electric Other Production Plant	-	-	-	120,000.00	200,000.00	200,000.00
A.0001573.334	BDS2 BD Bus 21-22 Pror Relay-26454	Electric Other Production Plant	-	-	-	240,000.00	10,000.00	250,000.00
A.0001573.335	BDS5 52 L/O Pmp Rpl-26463	Electric Other Production Plant	-	-	-	42,500.00	1,500.00	44,000.00
A.0001573.344	BDS0 ES CIP Upgrade Program	Electric General Plant	840.16	-	840.16	-	-	840.16
A.0001573.345	BDS0-Atmt Scrnhs Ble-27350	Electric Other Production Plant	-	-	-	69,999.96	9,999.96	79,999.92
A.0001573.346	BDS2-Install 2 GSU Electrowire-2716	Electric Other Production Plant	-	-	-	35,000.04	-	35,000.04
A.0001573.347	BDS5-Install 5 GSU Electrowire-2716	Electric Other Production Plant	-	-	-	35,000.04	-	35,000.04
A.0001573.348	BDS5-Repl 5 CEMS Equipment-27165	Electric Other Production Plant	-	-	-	361,730.00	42,614.00	404,344.00
A.0001573.349	BDS5-Inst 6th Flr Ann Dct-27166	Electric Other Production Plant	-	-	-	35,000.04	-	35,000.04
A.0001573.350	BDS2-Repl U2 Vcm Pmp Cntrl-27167	Electric Other Production Plant	-	-	-	39,999.96	2,499.96	42,499.92
A.0001573.351	BDS2-Mkup Iso Vlv and Flwmts-27168	Electric Other Production Plant	-	-	-	77,499.96	-	77,499.96
A.0001573.352	BDS0-Instl Pres Wir Pnd Cvt-27169	Electric Other Production Plant	-	-	-	92,499.96	-	92,499.96
A.0001573.354	BDS2-U2 H2 Dryer Cntrl Rplc-27290	Electric Other Production Plant	-	-	-	75,000.00	5,000.04	80,000.04
A.0001573.355	BDS6-U6 CT Igniter Replacement-2736	Electric Other Production Plant	-	-	-	170,000.04	3,999.96	174,000.00
A.0001573.356	BDS5-5 Lb Oil Vrnsh Rmv Skd-27375	Electric Other Production Plant	-	-	-	175,000.00	5,000.00	180,000.00
A.0001573.357	BDS5-Control Valve Modernization-27	Electric Other Production Plant	-	-	-	184,950.96	5,000.04	189,951.00
A.0001573.358	BDS2-Repl U2 Turb Non-Rtn X-Vlvs-27	Electric Other Production Plant	-	-	-	110,000.04	5,000.04	115,000.08
A.0001573.359	BDS5-Rpl 5 HRSRG Smppl Pnl-27672	Electric Other Production Plant	-	-	-	177,500.04	9,999.96	187,500.00
A.0001573.360	BDS5- HRSRG SCR NH3 Sys-27680	Electric Other Production Plant	-	-	-	221,666.69	23,333.31	245,000.00
A.0001573.500	BDS Emergent Fund - Other prod	Electric Other Production Plant	3,879,427.63	58,034.04	3,937,461.67	1,500,000.00	1,500,000.00	5,437,461.67
A.0001574.087	SHC3C U3 Landfill Cell 4 2019	Electric Steam Production Plant	1,647.88	-	1,647.88	-	-	1,647.88
A.0001574.171	SHCCC Sherco Land Sale Prd 2	Electric Steam Production Plant	188,449.21	(7,798,072.22)	(7,609,623.01)	-	-	(7,609,623.01)
A.0001574.173	SHC3C Emergent work	Electric Steam Production Plant	502,754.28	85,416.64	588,170.92	591,749.92	591,749.92	1,179,920.84
A.0001574.198	SHCCC 2017 Emergent Work	Electric Steam Production Plant	1,602,973.50	156,549.57	1,759,523.07	-	-	1,759,523.07
A.0001574.252	SHC99 Emergent work	Electric Steam Production Plant	1,270,969.75	(19,176.21)	1,251,793.54	250,000.00	250,000.00	1,501,793.54
A.0001574.268	SHC1C Emergent Projects	Electric Steam Production Plant	941,540.95	158,570.86	1,100,111.81	250,000.00	250,000.00	1,350,111.81
A.0001574.269	SHC2C Emergent Projects	Electric Steam Production Plant	9,733.56	1,081.49	10,815.05	-	-	10,815.05
A.0001574.315	SHC1 -Level 2 Mill OH 2024 Spring -	Electric Steam Production Plant	72,333.44	49,988.95	122,322.39	-	-	122,322.39
A.0001574.316	SHC3 -Level 2 Mill OH 2024 Spring -	Electric Steam Production Plant	175,899.02	9,642.34	185,541.36	-	-	185,541.36
A.0001574.463	SHC3-U3 Stock Fdr Speed repl	Electric Steam Production Plant	36,569.03	10,825.19	47,394.22	-	-	47,394.22
A.0001574.571	SHC99 -CESP-2024 #1 CC Rotor Asmbi-	Electric Steam Production Plant	21,588.06	18,504.33	40,092.39	-	-	40,092.39
A.0001574.573	SHC3 - Level 2 Mill OH 2024 Fall -	Electric Steam Production Plant	648,297.66	80,572.84	728,870.50	-	-	728,870.50
A.0001574.574	SHC1 -U1 Level 2 Mill OH 2024 Fall-	Electric Steam Production Plant	131,087.77	(23,391.15)	107,696.62	-	-	107,696.62
A.0001574.677	SHC3C Air Comp Controls Replace	Electric Steam Production Plant	8,617.89	1,521.44	10,139.33	-	-	10,139.33
A.0001574.687	SHC3C 3A Gate to 4A-B Upgrade	Electric Steam Production Plant	47.93	4.17	52.10	-	-	52.10
A.0001574.724	SHC0C Close Bottom Ash Pond 1	Electric Steam Production Plant	319.30	149,680.22	149,999.52	3,300,000.00	3,300,000.00	3,449,999.52
A.0001574.804	SHC3-U3 DCS Workstation Upgrade 202	Electric Steam Production Plant	17,239.02	144,560.79	161,799.81	-	-	161,799.81
A.0001574.834	SHC0-Scrubber Pond Water Treatment-	Electric Steam Production Plant	-	1,000,000.12	1,000,000.12	1,000,000.00	1,000,000.00	2,000,000.12
A.0001574.835	SHC3-U3 Turb Cntrl Vlv Intnls 2026-	Electric Steam Production Plant	-	-	-	75,225.00	8,358.32	83,583.32
A.0001574.836	SHC0-RR Track RCD switch new-23433	Electric Steam Production Plant	-	-	-	70,000.00	5,000.00	75,000.00
A.0001574.837	SHC1-12 Boiler Feed Pump-24003	Electric Steam Production Plant	285,690.93	77,325.63	363,016.56	-	-	363,016.56
A.0001574.847	SHC3-LFl,eachate Truck Fill Station-	Electric Steam Production Plant	75,797.84	847.30	76,645.14	-	-	76,645.14
A.0001574.851	SHC3 Level 2 Mill OH 2025 Spring-23	Electric Steam Production Plant	-	-	-	324,500.04	59,000.04	383,500.08
A.0001574.852	SHC1 Level 2 Mill OH 2025 Spring-23	Electric Steam Production Plant	-	-	-	350,000.04	24,999.96	375,000.00
A.0001574.853	SHC3 Level 2 Mill OH 2025 Fall-2327	Electric Steam Production Plant	-	-	-	324,499.98	58,999.98	383,499.96
A.0001574.854	SHC1-U1 Level 2 Mill OH 2025 Fall-2	Electric Steam Production Plant	-	-	-	350,000.00	25,000.00	375,000.00
A.0001574.860	SHC99-Replace Festoon Cable on #2 P	Electric Steam Production Plant	16,231.34	4,848.29	21,079.63	-	-	21,079.63
A.0001574.863	SHC0-Replace Well #4-24876	Electric Steam Production Plant	(3,606.50)	9,604.30	5,997.74	-	-	5,997.74
A.0001574.878	SHC99-Dumper DS Replacement Proj-25	Electric Steam Production Plant	29,386.33	14,404.25	43,790.58	-	-	43,790.58
A.0001574.879	SHC99 Stacker Luffing HPU&Cylindr-2	Electric Steam Production Plant	(74,845.99)	80,007.71	5,161.72	-	-	5,161.72
A.0001574.881	SHC2-Remove U2 Cooling Towers-25399	Electric Steam Production Plant	13.74	750,450.43	750,464.17	-	-	750,464.17
A.0001574.882	SHC2-Replace U2 Fire pump system-25	Electric Steam Production Plant	70,000.00	-	70,000.00	-	-	70,000.00
A.0001574.900	SHC Solar Generating Plant #1	Electric Other Production Plant	157,361,879.12	-	157,361,879.12	999,999.99	999,999.99	158,361,879.11
A.0001574.901	SHC SS West Collector Sub	Electric Transmission Plant	454,052.50	8,859.57	462,912.07	-	-	462,912.07

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001574.902	SHC to SSW Line 5651 T-Line	Electric Transmission Plant	2,627,690.55	47,954.21	2,675,644.76	-	2,675,644.76	
A.0001574.903	SHC Solar 1 EL TL 115KV LIB-SHC Rel	Electric Transmission Plant	(22,084.83)	(450.73)	(22,535.56)	-	(22,535.56)	
A.0001574.904	SHC Solar Generating Plant #2	Electric Other Production Plant	233,088,174.92	-	233,088,174.92	11,450,460.82	244,538,635.74	
A.0001574.905	SHC SS East Collector Sub	Electric Transmission Plant	6,249,116.23	121,962.09	6,371,078.32	-	6,371,078.32	
A.0001574.906	SHC to SSE Line 5652 T-Line	Electric Transmission Plant	8,023,869.38	108,451.91	8,132,321.29	-	8,132,321.29	
A.0001574.907	SHC1 Synch Condenser	Electric Transmission Plant	-	-	-	7,171,514.14	7,256,617.72	
[PROTECTED DATA BEGINS]								
[PROTECTED DATA ENDS]								
A.0001574.920	SHC Solar II SSE-SHC Interconn Line	Electric Transmission Plant	6,263,471.39	67,158.13	6,330,629.52	-	6,330,629.52	
A.0001574.921	SHC0 ES CIP Upgrade Program	Electric General Plant	4,586.41	-	4,586.41	-	4,586.41	
A.0001574.922	ITC - Bus SYS Sherco Solar II	Electric General Plant	50,000.00	-	50,000.00	-	50,000.00	
A.0001574.923	ITC - Bus SYS Sherco Solar 3	Electric General Plant	10,142.20	-	10,142.20	-	10,142.20	
A.0001574.924	ITC - Bus Sys Sherco Solar 1	Electric General Plant	88,772.72	-	88,772.72	-	88,772.72	
A.0001574.925	SHC Thorson Property Purchase HFU	Electric Other Production Plant	(786,581.69)	791,459.35	4,877.66	-	4,877.66	
A.0001574.928	SHC-SS2-Dist Line Work	Electric Distribution Plant	27,795.93	-	27,795.93	-	27,795.93	
A.0001574.931	SHC - Pond 3 Capping - Phase I	Electric Steam Production Plant	-	200,000.42	200,000.42	6,650,000.00	6,850,000.42	
A.0001574.933	SHC-New 345KV Interconnect for Sola	Electric Transmission Plant	3,389,100.85	-	3,389,100.85	-	3,389,100.85	
A.0001574.934	SHC-SS1 PI Server	Electric General Plant	111,227.28	-	111,227.28	-	111,227.28	
A.0001575.018	HBC0C 310b Entrainment Counter	Electric Other Production Plant	9,999.96	-	9,999.96	50,000.00	59,999.96	
A.0001575.037	HBC0C Warming Line to Intake	Electric Other Production Plant	23,543.23	225.61	23,768.84	-	23,768.84	
A.0001575.062	HBC7C U7 SCR Catalyst Replacem	Electric Other Production Plant	520,708.27	106,549.09	627,257.36	-	627,257.36	
A.0001575.094	HBC0C Plant Instrum M&D	Electric Other Production Plant	80,000.00	-	80,000.00	-	80,000.00	
A.0001575.167	HBC0 Evergreen Upgrade #2-16185	Electric Other Production Plant	662,314.34	6,310.47	668,624.81	-	668,624.81	
A.0001575.170	HBC8 - U8 CT Ovhl Major Ounage - 10	Electric Other Production Plant	216,602.06	(213,483.58)	3,118.48	-	3,118.48	
A.0001575.174	HBC8 Rplc LP Lower Prehtr Header-1	Electric Other Production Plant	(22,806.39)	24,207.97	1,401.58	-	1,401.58	
A.0001575.177	HBC8 Rplc Exhaust Expon Joint 2024-	Electric Other Production Plant	52,672.59	4,164.31	56,836.90	-	56,836.90	
A.0001575.183	HBC9 - ST Vlv Overhaul-24034	Electric Other Production Plant	278,851.71	2,379.93	281,231.64	-	281,231.64	
A.0001575.188	HBC7-Evap Cooler Ctrls Integration-	Electric Other Production Plant	13,553.64	3,760.67	17,314.31	-	17,314.31	
A.0001575.190	HBC0-Daays Controls Replacement-22	Electric Other Production Plant	3,140,571.67	74,642.96	3,215,214.63	847,235.00	4,062,449.63	
A.0001575.194	HBC7 Hot Gas Path-24006	Electric Other Production Plant	10,973,571.53	37,287.44	11,010,858.97	-	11,010,858.97	
A.0001575.197	HBC8C GT EXHAUST REPL-24609	Electric Other Production Plant	(192,302.43)	350,836.19	158,533.76	-	158,533.76	
A.0001575.202	HBC7C GT EXHAUST REPL-24689	Electric Other Production Plant	1,576,816.30	387,541.57	1,964,357.87	-	1,964,357.87	
A.0001575.204	HBC8C Air Inlet Filter Repl-24728	Electric Other Production Plant	(8,623.57)	8,623.57	-	-	-	
A.0001575.205	HBC7C Air Inlet Filter Repl-24729	Electric Other Production Plant	(10,522.28)	10,522.28	-	-	-	
A.0001575.208	HBC8 Hot Gas Path-26001	Electric Other Production Plant	-	-	-	117,000.00	117,000.00	
A.0001575.209	HBC0-CBM Instrument Inst-25945	Electric Other Production Plant	218,424.06	-	218,424.06	-	218,424.06	
A.0001575.217	HBC0 CWP 2 Disch Vlv Rpl-25372	Electric Other Production Plant	5,304.39	699.24	6,003.63	-	6,003.63	
A.0001575.218	HBC0 CWP 3 Dich Vlv Rpl-25373	Electric Other Production Plant	5,386.34	(5,386.34)	-	-	-	
A.0001575.219	HBC8 Gen Protection Rly Rpl-25375	Electric Other Production Plant	18,972.98	147.76	19,120.74	-	19,120.74	
A.0001575.220	HBC0 81 MSA XFMR Prot Rly Rpl-25376	Electric Other Production Plant	7,526.80	97.74	7,624.54	-	7,624.54	
A.0001575.221	HBC8 82 BFP Rpl-25903	Electric Other Production Plant	593,646.56	58,212.92	651,859.48	-	651,859.48	
A.0001575.223	HBC8 Startup Fuel Gas Htr Rpl-25456	Electric Other Production Plant	(16,344.24)	-	-	-	-	
A.0001575.224	HBC7 Startup Fuel Gas Htr Rpl-25457	Electric Other Production Plant	2,198.87	28,281.10	30,479.97	-	30,479.97	
A.0001575.225	HBC7 Gen Protect Relay Rpl-25374	Electric Other Production Plant	17,649.54	137.45	17,786.99	-	17,786.99	
A.0001575.227	HBC9 GSU XFMR Prot Relay Rpl-25378	Electric Other Production Plant	9,743.73	126.52	9,870.25	-	9,870.25	
A.0001575.228	HBC0 MSA XFMR Prot Relay Rpl-25379	Electric Other Production Plant	9,975.61	129.53	10,105.14	-	10,105.14	
A.0001575.230	HBC7 MS Block VLV Rpl-26411	Electric Other Production Plant	371,188.64	17,711.84	388,900.48	-	388,900.48	
A.0001575.231	HBC7 MS Byp Ctrls Rpl-26434	Electric Other Production Plant	44,910.00	1,515.00	46,425.00	-	46,425.00	
A.0001575.234	HBC8 MS Block Vlv Rpl-26412	Electric Other Production Plant	371,102.05	17,848.43	388,950.48	-	388,950.48	
A.0001575.236	HBC8 LP Byp Ctrls Rpl-26438	Electric Other Production Plant	1,058.44	35.72	1,094.16	-	1,094.16	
A.0001575.237	HBC8 HRH Byp Ctrls Rpl-26439	Electric Other Production Plant	1,060.99	33.17	1,094.16	-	1,094.16	
A.0001575.238	HBC7 LP Startup Vent Actuator-26427	Electric Other Production Plant	14,319.76	1,079.93	15,399.69	-	15,399.69	
A.0001575.239	HBC8 LP Startup Vent Actuator-26428	Electric Other Production Plant	14,319.76	79.93	14,399.69	-	14,399.69	
A.0001575.240	HBC7 HRH BYP Piping Rpl-26524	Electric Other Production Plant	171,753.02	12,235.26	183,988.28	-	183,988.28	
A.0001575.242	HBC7 HP FW MOV Rpl-26416	Electric Other Production Plant	82,925.43	4,481.35	87,406.78	-	87,406.78	
A.0001575.243	HBC8 HP FW MOV Rpl-26417	Electric Other Production Plant	82,886.11	4,471.52	87,357.63	-	87,357.63	
A.0001575.244	HBC7 Elec Pckg Air Cond Rpl-26389	Electric Other Production Plant	2,999.99	-	2,999.99	-	2,999.99	
A.0001575.245	HBC8 Elec Pckg Air Cond Rpl-26424	Electric Other Production Plant	3,500.00	-	3,500.00	-	3,500.00	
A.0001575.246	HBC7 Fuel Gas ISO Vlv Inst-26418	Electric Other Production Plant	(22,751.44)	23,793.71	1,042.27	-	1,042.27	
A.0001575.247	HBC7 Mod 1&2 Upper Pen Seal-26449	Electric Other Production Plant	264,317.24	47,655.83	311,973.07	-	311,973.07	
A.0001575.248	HBC7 HP Drum Lvl Inst Rpl-26526	Electric Other Production Plant	78,030.00	-	78,030.00	-	78,030.00	
A.0001575.249	HBC8 Fuel Gas ISO Vlv Inst-26419	Electric Other Production Plant	(25,646.51)	25,639.78	(6.73)	-	(6.73)	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025			Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend	2025 Total	
A.0001575.250	HBC8 Mod 1&2 Uptr Pen Seal Rpl-26450	Electric Other Production Plant	227,601.07	47,571.23	275,172.30	-	-	275,172.30
A.0001575.251	HBC8 HRH BYP Piping Rpl-26525	Electric Other Production Plant	171,753.02	12,235.26	183,988.28	-	-	183,988.28
A.0001575.252	HBC8 HP Dnum Lvl Inst Rpl-26528	Electric Other Production Plant	78,030.00	-	78,030.00	-	-	78,030.00
A.0001575.253	HBC9 Cond Pmp Disch Vlv Auto-26448	Electric Other Production Plant	-	-	-	89,525.00	89,525.00	89,525.00
A.0001575.254	HBC0 Emergency Diesel Gen-26430	Electric Other Production Plant	345,000.00	-	345,000.00	425,000.00	770,000.00	770,000.00
A.0001575.259	HBC0 ES CIP Upgrade Program	Electric General Plant	8,861.02	-	8,861.02	-	-	8,861.02
A.0001575.260	HBC7-U7 HP IP Attemp Ctrl Vlv Impr	Electric Other Production Plant	-	-	-	91,000.03	96,999.98	96,999.98
A.0001575.262	HBC7-U7 FG Startup Htr Byp Vlv Rep	Electric Other Production Plant	-	-	-	28,999.96	29,999.97	29,999.97
A.0001575.263	HBC8-U8 IP Cont BD Block Valve Ins	Electric Other Production Plant	-	-	-	26,000.04	31,999.99	31,999.99
A.0001575.264	HBC7-U7 HP IP Econ Drain Bkck Vlvs	Electric Other Production Plant	-	-	-	58,740.00	7,625.00	66,365.00
A.0001575.265	HBC8-U8 HP IP Econ Drain Block Vlvs	Electric Other Production Plant	-	-	-	58,740.00	7,625.00	66,365.00
A.0001575.266	HBC7-U7 HRSRG Drain Improvement 2730	Electric Other Production Plant	-	-	-	66,817.96	7,513.99	74,331.95
A.0001575.267	HBC8-U8 HRSRG Drain Improv 27303	Electric Other Production Plant	-	-	-	66,817.96	7,513.99	74,331.95
A.0001575.268	HBC8-U8 CEMS Analyzer Repl 27327	Electric Other Production Plant	-	-	-	18,999.97	1,000.01	19,999.98
A.0001575.269	HBC7-U7 SCR Vaporizer Iso Vlv Repl	Electric Other Production Plant	-	-	-	38,999.95	5,000.05	44,000.00
A.0001575.270	HBC8-U8 SCR Vaporizer Iso Vlv Repl	Electric Other Production Plant	-	-	-	38,999.95	5,000.05	44,000.00
A.0001575.271	HBC7-U7 CEMS Analyzer Repl 27325	Electric Other Production Plant	-	-	-	18,999.97	1,000.01	19,999.98
A.0001575.272	HBC8-U8 DB Supply Gas Vent Impr 273	Electric Other Production Plant	-	-	-	44,000.00	5,999.95	49,999.95
A.0001575.273	HBC7-U7 DB Supply Gas Vent Impr 273	Electric Other Production Plant	-	-	-	44,000.00	5,999.95	49,999.95
A.0001575.274	HBC9-Taprogge Controls to Ovation 2	Electric Other Production Plant	-	-	-	39,999.96	5,000.05	45,000.01
A.0001575.314	HBC7-U7 IP Cont BD Block Val Inst 2	Electric Other Production Plant	-	-	-	26,000.04	5,999.95	31,999.99
A.0001575.500	HBR Emergent Fund - Other prod	Electric Other Production Plant	2,843,301.19	74,892.78	2,918,193.97	2,433,549.99	2,433,549.99	5,351,743.96
A.0001576.005	GDM0 - Gearbox replacements	Electric Other Production Plant	-	-	-	306,370.02	41,778.00	348,148.02
A.0001576.020	GDM OTS Security Monitor and Log	Electric Other Production Plant	8,780.72	-	8,780.72	-	-	8,780.72
A.0001576.022	GDM Grand Meadow Repower	Electric Other Production Plant	379,701.09	897.15	380,598.24	-	-	380,598.24
A.0001576.028	GDM0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	217,035.90	-	217,035.90	-	-	217,035.90
A.0001576.030	GDM ES CIP Upgrade Program	Electric General Plant	5,396.15	-	5,396.15	8,041.32	8,041.32	13,437.47
A.0001576.031	GDM0-Grand Meadow MMPC Proj 27568	Electric Other Production Plant	-	-	-	349,999.98	349,999.98	349,999.98
A.0001576.500	GDM Emergent Fund -Wind prod	Electric Other Production Plant	580,865.85	81,696.26	662,562.11	74,999.98	74,999.98	737,562.09
A.0001579.017	RIV7C-71 UPS Battery Replaceme	Electric Other Production Plant	7,745.33	2,367.02	10,112.35	-	-	10,112.35
A.0001579.064	RIV7C 61 & 62 Transformers Rep	Electric Other Production Plant	-	-	-	300,000.00	50,000.04	350,000.04
A.0001579.069	RIV0C -- Instrument Air Sys Rep	Electric Other Production Plant	(91,090.25)	105,582.90	14,492.65	-	-	14,492.65
A.0001579.072	RIV0C -- Replace Water Treatment	Electric Other Production Plant	132,767.37	-	132,767.37	-	-	132,767.37
A.0001579.076	RIV0C -- Upgrade Emerg Warning	Electric Other Production Plant	-	-	-	244,040.00	15,000.00	259,040.00
A.0001579.083	RIV0C --Aux boiler Controls Up	Electric Other Production Plant	82,561.58	1,965.30	84,526.88	-	-	84,526.88
A.0001579.094	RIV0C--North Warehouse Demoliti	Electric Other Production Plant	-	-	-	290,000.00	210,000.00	500,000.00
A.0001579.106	RIV0-Auto Spnkler Protect-Mn	Electric Other Production Plant	-	-	-	115,111.00	115,111.00	115,111.00
A.0001579.116	RIV0-U0 Replace Construction W	Electric Other Production Plant	-	-	-	366,435.00	10,777.50	377,212.50
A.0001579.122	RIV7-Replace U7 GSU Transforme	Electric Other Production Plant	-	-	-	306,287.00	-	306,287.00
A.0001579.147	RIV9 - Hot Gas Path - 22487	Electric Other Production Plant	5,332,818.92	1,085,704.78	6,418,523.70	15,618,020.00	700,000.00	16,318,020.00
A.0001579.156	RIV0-Replace Obsolete EDG Controls-	Electric Other Production Plant	252,299.42	61,917.59	314,217.01	-	-	314,217.01
A.0001579.159	RIV10-Replace U10 CT Inlet Filters-	Electric Other Production Plant	508,379.01	34,470.01	542,849.02	-	-	542,849.02
A.0001579.163	RIV10 Hot Gas Path-22488	Electric Other Production Plant	49,500.00	-	49,500.00	3,818,500.00	-	3,868,000.00
A.0001579.165	RIV7C Inst Circ Water Pumps-10860	Electric Other Production Plant	14,469.12	-	14,469.12	-	-	14,469.12
A.0001579.169	RIV7-Riv 7 Automate Cond. Xover Vlv	Electric Other Production Plant	4,060.60	300.66	4,361.26	-	-	4,361.26
A.0001579.172	RIV10-Rpl Evap Cooler Media 2024-22	Electric Other Production Plant	90,924.62	10,997.51	101,922.13	-	-	101,922.13
A.0001579.176	RIV0-U0 Install CEMS Power Red	Electric Other Production Plant	102,816.93	(1,226.80)	101,590.13	-	-	101,590.13
A.0001579.177	RIV0-CBM Instrument Inst-25946	Electric Other Production Plant	28,829.98	-	28,829.98	-	-	28,829.98
A.0001579.179	RIV9-Install CCI CESP 2024 Unit 09-	Electric Other Production Plant	5,909.10	-	5,909.10	-	-	5,909.10
A.0001579.183	RIV0-Replace #2 Aux Clng Pump-25427	Electric Other Production Plant	37,694.62	1,848.67	39,543.29	-	-	39,543.29
A.0001579.184	RIV0-Replace Outdoor Ammonia Shower	Electric Other Production Plant	8,636.93	2,159.22	10,796.15	-	-	10,796.15
A.0001579.188	RIV10-Install CESP spare bfp 102-25	Electric Other Production Plant	35,000.00	-	35,000.00	-	-	35,000.00
A.0001579.189	RIV10-U10 Rotork Revire Project-255	Electric Other Production Plant	315,000.00	35,000.00	350,000.00	-	-	350,000.00
A.0001579.194	RIV9-U9 Rotork Revire Project-25552	Electric Other Production Plant	325,000.00	-	325,000.00	-	-	325,000.00
A.0001579.195	RIV7-CW pump brng flush strainer-25	Electric Other Production Plant	68,830.49	7,610.40	76,440.89	-	-	76,440.89
A.0001579.196	RIV7-Install CESP CW Pump in 2023-2	Electric Other Production Plant	42,247.42	(11,468.35)	30,779.07	-	-	30,779.07
A.0001579.199	RIV0 Aux Blr New Sample Panel-26035	Electric Other Production Plant	115,534.62	1,722.54	117,257.16	-	-	117,257.16
A.0001579.201	RIV7 Inst CESP CW Pmp 24-25430	Electric Other Production Plant	10,454.55	-	10,454.55	-	-	10,454.55
A.0001579.202	RIV7 Inst CESP CW Pmp 25-25429	Electric Other Production Plant	-	-	-	19,999.98	19,999.98	19,999.98
A.0001579.205	RIV9 Inst Spare 4160V Breakers-2660	Electric Other Production Plant	122,800.00	-	122,800.00	-	-	122,800.00
A.0001579.211	RIV7 Delms Filt Flush Vlvs -26491	Electric Other Production Plant	74,521.81	15,630.46	90,152.27	-	-	90,152.27
A.0001579.212	RIV7 EDG Day Tanks Fill Sys-26654	Electric Other Production Plant	375,656.96	20,289.25	395,946.21	-	-	395,946.21
A.0001579.213	RIV7 71 Vacuum Pump Rpl-26655	Electric Other Production Plant	67,624.58	18,999.90	86,624.48	-	-	86,624.48
A.0001579.216	RIV9 CT HVAC Units Rpl-26495	Electric Other Production Plant	67,762.99	10,166.60	77,929.59	-	-	77,929.59
A.0001579.219	RIV0 ES CIP Upgrade Program	Electric General Plant	712.28	-	712.28	-	-	712.28
A.0001579.220	RIV10 CT HVAC Units Rpl-26495	Electric Other Production Plant	57,210.23	9,990.06	67,200.29	-	-	67,200.29
A.0001579.221	RIV 0 Build HVAC control system-272	Electric Other Production Plant	-	-	-	150,500.02	150,500.02	150,500.02
A.0001579.223	RIV 9 Bypass valve CESP-27288	Electric Other Production Plant	-	-	-	400,000.04	400,000.04	400,000.04
A.0001579.225	RIV 0 Replace 82 Air Compressor-273	Electric Other Production Plant	-	-	-	90,000.02	9,999.99	100,000.01
A.0001579.234	RIV 9 Purchase SRV CESP-27416	Electric Other Production Plant	-	-	-	60,000.05	60,000.05	60,000.05

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001579.235	RIV 10 Repl Elec FG heater-27459	Electric Other Production Plant	-	-	293,801.00	9,996.00	303,797.00	303,797.00
A.0001579.236	RIV 10 CEMS Datalogger-27469	Electric Other Production Plant	-	-	29,900.01	100.03	30,000.04	30,000.04
A.0001579.237	RIV 9 CEMS Datalogger-27470	Electric Other Production Plant	-	-	29,900.01	100.03	30,000.04	30,000.04
A.0001579.238	RIV 0 MUA Controls abv U9&10-27471	Electric Other Production Plant	-	-	81,000.04	4,000.04	85,000.08	85,000.08
A.0001579.242	RIV 7 Exciter Cont Repl-27333	Electric Other Production Plant	-	-	30,748.50	100.02	30,848.52	30,848.52
A.0001579.243	RIV 9 Replace Electric FG heat-2745	Electric Other Production Plant	-	-	293,801.00	9,996.00	303,797.00	303,797.00
A.0001579.246	RIV0-Sump pump system coal annex 27	Electric Other Production Plant	-	-	300,000.03	-	300,000.03	300,000.03
A.0001579.247	RIV Transportation Blanket	Electric General Plant	-	-	139,999.97	-	139,999.97	139,999.97
A.0001579.500	RIV Emergent Fund -Other prod	Electric Other Production Plant	2,319,077.23	45,269.46	2,364,346.69	1,993,850.00	1,993,850.00	4,358,196.69
A.0001580.007	CWF0-Courtenay Gearbox Replacement	Electric Other Production Plant	290,000.00	29,750.00	319,750.00	612,740.04	83,556.00	696,296.04
A.0001580.008	CWF1-Generator Replacements	Electric Other Production Plant	205,334.55	14,768.45	220,103.00	177,368.04	20,808.96	418,280.00
A.0001580.009	CWF1-Transformer Replacements	Electric Other Production Plant	269,555.80	191,555.56	461,111.36	115,050.00	13,497.00	128,547.00
A.0001580.014	CWF0 OTS Security Monitor and Log	Electric Other Production Plant	10,221.25	-	10,221.25	-	-	10,221.25
A.0001580.018	CWF0-Turbine Blade Replacement	Electric Other Production Plant	1,000,000.00	-	1,000,000.00	386,498.04	84,840.96	471,339.00
A.0001580.020	CWF0 Wind Tower Climb Project-25619	Electric Other Production Plant	867,270.78	66,835.45	934,106.23	-	-	934,106.23
A.0001580.021	CWF Vestas Capital Work	Electric Other Production Plant	40,404.70	2,126.56	42,531.26	-	-	42,531.26
A.0001580.022	CWF ES CIP Upgrade Program	Electric General Plant	1,182.10	-	1,182.10	8,041.32	-	8,041.32
A.0001580.500	CWF Courtenay Emergent Fund	Electric Other Production Plant	(8.50)	8.50	-	-	-	-
A.0001610.006	BWF0-Borders Gearbox Replacement	Electric Other Production Plant	364,338.78	19,175.72	383,514.50	-	-	383,514.50
A.0001610.007	BWF Generator Replacements	Electric Other Production Plant	5,739.42	302.07	6,041.49	-	-	6,041.49
A.0001610.008	BWF Transformer Replacements	Electric Other Production Plant	130,000.00	-	130,000.00	-	-	130,000.00
A.0001610.012	BWF0 OTS Security Monitor and Log	Electric Other Production Plant	7,965.82	-	7,965.82	-	-	7,965.82
A.0001610.013	BWF Border Wind Repower	Electric Other Production Plant	16,289,349.61	10,650.39	16,300,000.00	175,266,316.55	6,097,500.00	181,363,816.55
A.0001610.032	BWF0 O&M Bldg Office Floor-26505	Electric Other Production Plant	50,000.00	-	50,000.00	12,500.01	-	12,500.01
A.0001610.033	BWF0 Oil Particle Cnt Monitors-2654	Electric Other Production Plant	-	-	-	240,000.00	-	240,000.00
A.0001610.036	BWF ES CIP Upgrade Program	Electric General Plant	1,565.36	-	1,565.36	8,041.32	-	8,041.32
A.0001610.500	BWF Emergent Project	Electric Other Production Plant	129,352.26	32,724.05	162,076.31	-	-	162,076.31
A.0001611.010	PYW1-Generator Replacements	Electric Other Production Plant	154,177.39	8,114.60	162,291.99	-	-	162,291.99
A.0001611.011	PYW1-Transformer Replacements	Electric Other Production Plant	130,000.00	-	130,000.00	-	-	130,000.00
A.0001611.012	PYW OTS Security Monitor and Log	Electric Other Production Plant	8,774.83	-	8,774.83	-	-	8,774.83
A.0001611.014	PYW Pleasant Valley Repower	Electric Other Production Plant	20,885,214.34	14,785.66	20,900,000.00	209,809,755.15	8,050,000.00	217,859,755.15
A.0001611.019	PYW0 Oil Particle Cnt Monitors-2652	Electric Other Production Plant	-	-	-	320,000.04	-	320,000.04
A.0001611.020	PYW Vestas Capital Work	Electric Other Production Plant	42,972.29	2,261.70	45,233.99	-	-	45,233.99
A.0001611.022	PLV ES CIP Upgrade Program	Electric General Plant	5,646.11	-	5,646.11	8,041.32	-	8,041.32
A.0001611.023	PYW0-Gen Tie line Rebuild	Electric Transmission Plant	256,169.76	5,227.89	261,397.65	-	-	261,397.65
A.0001611.501	PYW - Emergent Fund	Electric Other Production Plant	71,212.75	-	71,212.75	78,419.41	-	78,419.41
A.0001636.002	Black Dog Phase II Site Demo/Remed	Electric Steam Production Plant	-	2,701.05	2,701.05	-	-	2,701.05
A.0001659.001	Elm Creek TR10	Electric Transmission Plant	(84,001.12)	(12,960.04)	(96,961.16)	-	-	(96,961.16)
A.0001659.002	Coon Creek Relay Panels	Electric Transmission Plant	(168.27)	168.27	-	-	-	-
A.0001659.003	Sherburn County Relay Panels	Electric Transmission Plant	(48.91)	48.91	-	-	-	-
A.0001663.001	MN SIS Accruals	Electric Transmission Plant	(468,035.32)	-	(468,035.32)	-	-	(468,035.32)
A.0001666.001	RLK 115 kV Bus Expansion	Electric Transmission Plant	(14,138.00)	(2,370.94)	(16,508.94)	-	-	(16,508.94)
A.0001677.001	Ellm Creek TR9 Reactor	Electric Transmission Plant	229,180.59	-	229,180.59	-	-	229,180.59
A.0001701.011	B81 Gearbox Replacements	Electric Other Production Plant	384,960.36	62,391.12	447,351.48	612,740.04	83,556.00	696,296.04
A.0001701.015	B81 - Replace Generator - 23547	Electric Other Production Plant	111,014.27	47,103.73	158,118.00	177,368.04	20,808.96	356,295.00
A.0001701.016	B81 - Replace Transformer - 23567	Electric Other Production Plant	241,188.17	51,261.82	292,449.99	115,050.00	13,497.00	128,547.00
A.0001701.019	B81 OTS Security Monitor and Log	Electric Other Production Plant	12.02	-	12.02	-	-	12.02
A.0001701.021	B81-Blazing Star 1 ETP 23578-New	Electric Intangible Plant	6,585.47	-	6,585.47	75,000.00	-	81,585.47
A.0001701.025	B810-Turbine Blade Replacement	Electric Other Production Plant	-	-	-	386,498.04	84,840.96	471,339.00
A.0001701.027	B810 Oil Particle Cnt Monitors-2654	Electric Other Production Plant	320,000.00	-	320,000.00	-	-	320,000.00
A.0001701.028	B81 Vestas Capital Work	Electric Other Production Plant	129,993.06	6,841.74	136,834.80	-	-	136,834.80
A.0001701.029	BLS1 ES CIP Upgrade Program	Electric General Plant	4,376.81	-	4,376.81	8,041.32	-	8,041.32
A.0001701.500	B81 Emergent Fund	Electric Other Production Plant	-	-	-	872,138.96	-	872,138.96
A.0001702.001	B82-G100-Blazing Star II Wind Farm	Electric Other Production Plant	25,422.62	-	25,422.62	-	-	25,422.62
A.0001702.007	B82 Gearbox Replacements	Electric Other Production Plant	382,447.16	62,259.00	444,706.16	306,369.96	41,778.00	792,854.12
A.0001702.012	B82 - Replace Generator - 23548	Electric Other Production Plant	136,007.91	22,110.09	158,118.00	177,368.04	20,808.96	356,295.00
A.0001702.013	B82 - Replace Transformer - 23568	Electric Other Production Plant	121,895.14	6,415.52	128,310.66	115,050.00	13,497.00	128,547.00
A.0001702.017	B82 Eagle Take Permit New-23579	Electric Intangible Plant	6,585.47	-	6,585.47	75,000.00	-	81,585.47
A.0001702.023	B82 CESP Wind Resil Trnsfmr-20061	Electric Other Production Plant	1,587,106.70	58,029.52	1,645,136.22	-	-	1,645,136.22
A.0001702.024	B82 Wind Tower Climb Project-25563	Electric Other Production Plant	928,740.70	91,073.58	1,019,814.28	-	-	1,019,814.28
A.0001702.025	B82 O&M Building Expan-26506	Electric Other Production Plant	-	-	-	1,216,000.00	64,000.00	1,280,000.00
A.0001702.027	B82 Vestas Capital Work	Electric Other Production Plant	37,866.14	1,992.95	39,859.09	-	-	39,859.09
A.0001702.028	B82 ES CIP Upgrade	Electric General Plant	712.74	-	712.74	8,041.32	-	8,041.32
A.0001703.007	FXW Gearbox Replacements	Electric Other Production Plant	526,000.00	80,942.00	606,942.00	306,369.96	41,778.00	955,089.96
A.0001703.010	FXW - Replace Generator - 23549	Electric Other Production Plant	140,000.00	18,118.00	158,118.00	177,368.04	20,808.96	356,295.00
A.0001703.011	FXW - Replace Transformer - 23566	Electric Other Production Plant	124,520.14	6,507.73	131,027.87	115,050.00	13,497.00	128,547.00
A.0001703.014	FXW CESP Wind Resiliency Trnsfmr -2	Electric Other Production Plant	2,524,237.48	60,580.62	2,584,818.10	-	-	2,584,818.10
A.0001703.018	FTW0-Turbine Blade Replacement-2561	Electric Other Production Plant	900,000.00	100,000.00	1,000,000.00	-	-	1,000,000.00
A.0001703.021	FXW0 Wind Tower Climb Project-25622	Electric Other Production Plant	-	-	-	979,202.28	-	979,202.28
A.0001703.023	FXW Vestas Capital Work	Electric Other Production Plant	51,022.74	2,685.39	53,708.13	-	-	53,708.13

PUBLIC DOCUMENT
NOT-PUBLIC DATA HAS BEEN EXCISED

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001703.024	FTW ES CIP Upgrade	Electric General Plant				8,041.32	8,041.32	8,041.32
A.0001703.500	FXT Foxtail Emergent Funds	Electric Other Production Plant	344,985.34	193,850.38	538,835.72			538,835.72
A.0001704.006	FBW Gearbox Replacement	Electric Other Production Plant	486,144.29	106,797.71	592,942.00	306,369.96	41,778.00	348,147.96
A.0001704.009	FBW - Freeborn PCMM - 23575	Electric Other Production Plant	18,997.71		18,997.71			18,997.71
A.0001704.010	FBW - Replace Generator - 23545	Electric Other Production Plant	135,982.00	24,018.00	160,000.00	177,368.04	20,808.96	198,177.00
A.0001704.011	FBW - Replace Transformer - 23569	Electric Other Production Plant	84,988.00	13,836.00	98,824.00	115,050.00	13,497.00	128,547.00
A.0001704.016	FBW Eagle Take Permit	Electric Intangible Plant	25,081.47		25,081.47	150,000.00		150,000.00
A.0001704.018	FBW1 CESP Wind Resil Trnsfrmr-26060	Electric Other Production Plant	1,664,124.89	58,217.14	1,722,342.03			1,722,342.03
A.0001704.020	FBW - Freeborn Iowa PCMM - 23575	Electric Other Production Plant	19,920.94		19,920.94			19,920.94
A.0001704.021	FBW0 Wind Tower Climb Project-25561	Electric Other Production Plant	854,046.92	86,772.44	940,819.36			940,819.36
A.0001704.023	FBW Vestas Capital Work	Electric Other Production Plant	46,630.82	2,454.25	49,085.07			49,085.07
A.0001704.024	FBW ES CIP Upgrade	Electric General Plant	1,838.22		1,838.22	8,041.32		8,041.32
A.0001704.025	FBW Gearbox Replacement	Electric Other Production Plant	(48,935.78)	48,935.78				
A.0001704.500	FBW Emergent Fund - Other Prod	Electric Other Production Plant	23,561.55	2.60	23,564.15			23,564.15
A.0001705.007	CRW Gearbox Replacement	Electric Other Production Plant	1,203,124.23	78,864.07	1,281,988.30	306,369.96	41,778.00	348,147.96
A.0001705.009	CRW0 - Replace Generator - 23550	Electric Other Production Plant	260,000.00	33,648.00	293,648.00	177,368.04	20,808.96	198,177.00
A.0001705.011	CRW0 - Replace Transformer	Electric Other Production Plant				115,050.00	13,497.00	128,547.00
A.0001705.016	CRW0 Wind Tower Climb Project-25621	Electric Other Production Plant				1,143,999.96		1,143,999.96
A.0001705.017	CRW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	5,567.55		5,567.55			5,567.55
A.0001705.019	CRW ES CIP Upgrade	Electric General Plant				8,041.32		8,041.32
A.0001705.500	CRW Emergent Fund - Other Prod	Electric Other Production Plant	1,074,716.29	133,623.69	1,208,339.98	149,999.96		1,358,339.94
A.0001706.006	LBW Gearbox Replacement	Electric Other Production Plant	800,000.00		800,000.00	306,369.96	41,778.00	348,147.96
A.0001706.009	LBW - Replace Generator - 23551	Electric Other Production Plant	158,118.00		158,118.00	177,368.04	20,808.96	198,177.00
A.0001706.011	LBW - Replace Transformer	Electric Other Production Plant				115,050.00	13,497.00	128,547.00
A.0001706.012	LBW0 OTS Security Monitor and Log	Electric Other Production Plant	500.10	42.13	542.23			542.23
A.0001706.014	LBW Lake Benton O&MBLDG Bay Addn	Electric Other Production Plant	17,846.08		17,846.08			17,846.08
A.0001706.016	LBW0 Wind Tower Climb Project-25620	Electric Other Production Plant				572,000.04		572,000.04
A.0001706.017	LBW0 Blade Ptnh Sys Ultraeaps-2644	Electric Other Production Plant	429,000.00		429,000.00			429,000.00
A.0001706.018	LBW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	11,312.97		11,312.97			11,312.97
A.0001706.019	LBW ES CIP Upgrade	Electric General Plant	4,709.92		4,709.92	8,041.32		12,751.24
A.0001706.500	LBW Emergent Fund - Other Prod	Electric Other Production Plant	122,826.69	(758.27)	122,068.42	550,000.00		672,068.42
A.0001707.001	DKRO Dakota Range Wind Turbines	Electric Other Production Plant	1,861.92		1,861.92			1,861.92
A.0001707.006	DKR Gearbox Replacement	Electric Other Production Plant	400,000.00	100,000.00	500,000.00	306,369.96	41,778.00	348,147.96
A.0001707.009	DKR Dakota Range PCMM - 23576	Electric Other Production Plant	73,238.95		73,238.95			73,238.95
A.0001707.010	DKR - Replace Generator - 23544	Electric Other Production Plant	250,000.00	43,648.00	293,648.00	177,368.04	20,808.96	198,177.00
A.0001707.011	DKR - Replace Transformer - 23570	Electric Other Production Plant	158,118.40	39,529.60	197,648.00	115,050.00	13,497.00	128,547.00
A.0001707.013	DKR1 CESP Wind Resil Trnsfrmr-26059	Electric Other Production Plant	2,776,165.39	1,132.24	2,777,297.63			2,777,297.63
A.0001707.015	DKR0 Wind Tower Climb Project-26545	Electric Other Production Plant	12,506.14	(11,741.73)	764.41			764.41
A.0001707.016	DKR0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	4,967.37	26.58	4,993.95			4,993.95
A.0001707.017	DKR Vestas Capital Work	Electric Other Production Plant	24,049.50	1,265.76	25,315.26			25,315.26
A.0001707.018	DKR ES CIP Upgrade	Electric General Plant				8,041.32		8,041.32
A.0001707.500	DKR Emergent Fund - Other Prod	Electric Other Production Plant	16,269.29	929.77	17,199.06			17,199.06
A.0001714.001	South Bend Substation	Electric Transmission Plant	908,159.48	22,461.38	930,620.86	9,426,848.00	192,379.00	9,619,227.00
A.0001714.002	5300 Huntley-South Bend	Electric Transmission Plant	4,592,985.24	103,644.61	4,696,629.85	19,570,940.00	399,401.00	19,970,341.00
A.0001721.009	JWF Blade Rpl	Electric Other Production Plant	(105,782.02)	105,782.02				
A.0001721.010	JFW0 Wind Tower Climb Project-26548	Electric Other Production Plant	243,059.21	916.72	243,975.93			243,975.93
A.0001721.011	JWF0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant				69,999.96		69,999.96
A.0001721.012	JWF Vestas Capital Work	Electric Other Production Plant	6,992.39	368.03	7,360.42			7,360.42
A.0001721.013	JWF ES CIP Upgrade Program	Electric General Plant	6,023.97		6,023.97	8,041.32		14,065.29
A.0001721.500	JWF Emergent Fund - Wind Prod	Electric Other Production Plant	2,633.14	(2,633.14)				
A.0001722.007	CWN0 Wind Tower Climb Project-26544	Electric Other Production Plant	146,727.15	678.00	147,405.15			147,405.15
A.0001722.008	CWN0 Oil Particle Cnt Monitors-2654	Electric Other Production Plant				39,999.96		39,999.96
A.0001722.010	CWN ES CIP Upgrade Program	Electric General Plant	4,948.31		4,948.31	8,041.32		12,989.63
A.0001722.500	CWF Emergent Fund - Wind Prod	Electric Other Production Plant	48,782.98	16,133.05	64,916.03			64,916.03
A.0001724.009	MWF - Replace Transformer	Electric Other Production Plant	55,250.00	9,750.00	65,000.00	230,099.98	26,994.00	257,093.98
A.0001724.010	MWF - Replace Generator	Electric Other Production Plant	181,894.87	19,047.10	200,941.97	177,367.96	20,809.03	198,176.99
A.0001724.011	MWF - Replace Gearbox	Electric Other Production Plant	170,000.00	30,000.00	200,000.00	306,370.02	41,778.00	348,148.02
A.0001724.012	MWFO Wind Tower Climb Project-26549	Electric Other Production Plant	428,381.92		428,381.92			428,381.92
A.0001724.500	MWF Emergent Fund - Wind Prod	Electric Other Production Plant	1,253.93		1,253.93			1,253.93
A.0001724.502	MWF ES CIP Upgrade	Electric General Plant	1,838.22		1,838.22	8,041.32		9,879.54
A.0001724.503	MWFO-Adams Relay 20-Mower Wind-2769	Electric Other Production Plant				140,310.48	5,000.04	145,310.52
A.0001727.001	COS-CAP-UAS-NSPM-Common	Common General Plant	65,000.00		65,000.00	50,000.00		115,000.00
A.0001727.005	COS-CAP-UAS-NSPM-TOOLS Common	Common General Plant	42,844.55		42,844.55	1,666.66		44,511.21
A.0001738.002	Canistota CNJ Cap Bank Retirement	Electric Transmission Plant	18,488.50	1,762.12	20,250.62			20,250.62
A.0001742.001	NRW Northern Wind Farms	Electric Other Production Plant	251,717.16	95,724.88	327,442.04			327,442.04
A.0001742.011	NRW - Gearbox Rpl	Electric Other Production Plant				306,370.02	41,778.00	348,148.02
A.0001742.012	NRW - Generator Rpl	Electric Other Production Plant				177,367.96	20,809.03	198,176.99
A.0001742.013	NRW - Transformer Rpl	Electric Other Production Plant				230,099.98	26,994.00	257,093.98
A.0001742.015	NRW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	24,876.16	(5,473.32)	19,402.84			19,402.84
A.0001742.017	NRW ES CIP Upgrade	Electric General Plant	859.86		859.86	4,815.12		5,674.98

PUBLIC DOCUMENT
NOT-PUBLIC DATA HAS BEEN EXCISED

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001742.500	NRW Emergent Fund	Electric Other Production Plant	34,090.90	-	34,090.90	550,000.00	550,000.00	584,090.90
A.0001747.001	J1169 Grant Sub SFNU - SUB NU	Electric Transmission Plant	312,605.06	4,483.25	317,088.31	3,676,372.00	75,028.00	4,068,488.31
A.0001747.002	J1169 GRT LN #0879/ #0880 SFNU - TX	Electric Transmission Plant	58,413.11	1,040.20	59,453.31	49,980.00	1,020.00	51,000.00
A.0001747.003	J1169 Grant Sub Cust LN TSG DIR	Electric Transmission Plant	(570,400.00)	-	(570,400.00)	(277,350.00)	-	(847,750.00)
A.0001747.004	J1169 Grant Sub TST Meter DIR	Electric Transmission Plant	(182,313.82)	-	(182,313.82)	407,400.00	-	225,086.18
A.0001764.001	Lyon County CT Gen Plant	Electric Other Production Plant	20,979,900.00	-	20,979,900.00	6,414,000.00	-	27,393,900.00
A.0001765.001	Fargo CT	Electric Other Production Plant	-	-	-	(5,000,000.00)	-	(5,000,000.00)
A.0001765.001	Fargo CT Gen Plant	Electric Other Production Plant	-	-	-	5,000,000.00	-	5,000,000.00
A.0001769.001	Sherco Solar Sub Inter Sub Upgr	Electric Transmission Plant	(3,286,092.44)	(68,126.01)	(3,354,218.45)	-	-	(3,354,218.45)
A.0001773.001	Mallard TR1 TR2 and BKR 517	Electric Transmission Plant	1,390,587.77	8,164.99	1,398,752.76	100,000.00	100,000.00	1,498,752.76
A.0001773.002	Mallard RTU Comm	Electric General Plant	241,423.47	30,823.60	272,247.07	-	-	272,247.07
A.0001773.003	Line 0860 structure 1	Electric Transmission Plant	(2,307.43)	10,420.47	8,113.04	-	-	8,113.04
A.0001778.003	J545/1905 BRI Inter Line #520 SF N	Electric Transmission Plant	406.95	6.36	413.31	-	-	413.31
A.0001778.004	J545/1905 BRI Inter Line #5538 DIR	Electric Transmission Plant	198.94	7.70	206.64	-	-	206.64
A.0001785.001	West Shakopee Sub Interconnection	Electric Transmission Plant	4,646.66	1.24	4,647.90	-	-	4,647.90
A.0001785.002	West Shakopee Sub Comm Interconnection	Electric General Plant	(12,418.62)	-	(12,418.62)	-	-	(12,418.62)
A.0001785.004	West Shakopee Inter Line 898 DLK-WS	Electric Transmission Plant	2,356.75	-	2,356.75	-	-	2,356.75
A.0001785.005	West Shakopee Inter Line 898 SCO-WS	Electric Transmission Plant	2,322.96	(2,157.04)	165.92	-	-	165.92
A.0001786.001	Coon Creek 345KV Breakers	Electric Transmission Plant	576,379.28	2,909.50	579,288.78	-	-	579,288.78
A.0001795.001	DLO - SUB UPGRADES AND REPL.MODS	Electric Transmission Plant	(433,480.12)	69,815.19	(363,664.93)	-	-	(363,664.93)
A.0001795.002	DLO - SUB UPGRADES AND REPL.MODS CO	Electric General Plant	(17,283.11)	(1,601.00)	(18,884.11)	-	-	(18,884.11)
A.0001795.003	0790 - DELANO SUB UPGRADES	Electric Transmission Plant	401,489.70	-	401,489.70	-	-	401,489.70
A.0001795.004	0735 - DELANO SUB UPGRADES	Electric Transmission Plant	182,999.94	15,916.36	198,916.30	-	-	198,916.30
A.0001796.001	Essig Retirement	Electric Transmission Plant	279.95	126.50	406.45	9.00	9.00	415.45
A.0001800.001	5558 AC Mfingtion	Electric Transmission Plant	323,803.29	(5,696.74)	318,106.55	-	-	318,106.55
A.0001803.001	GRE South Dayton Inter - Sub	Electric Transmission Plant	23,038.82	2,743.74	25,782.56	-	-	25,782.56
A.0001803.002	GRE South Dayton Intercon - Line	Electric Transmission Plant	2,468.03	-	2,468.03	-	-	2,468.03
A.0001805.002	Nighthawk Substation	Electric Transmission Plant	2,974,254.15	-	2,974,254.15	-	-	2,974,254.15
A.0001805.003	0724 DAN - NGK Tap to NGK	Electric Transmission Plant	111,425.23	4,381.90	115,807.13	-	-	115,807.13
A.0001805.004	0724 RNV - NGK Tap to NGK	Electric Transmission Plant	351,088.40	2,930.80	354,019.20	-	-	354,019.20
A.0001805.007	Nighthawk Substation COMM	Electric General Plant	382,965.63	-	382,965.63	-	-	382,965.63
A.0001811.001	FDN Sub Removal	Electric Transmission Plant	174,076.71	-	174,076.71	1,325,376.00	1,325,376.00	1,499,452.71
A.0001811.002	LFD Remove FDN Relay Equipment	Electric Transmission Plant	107,348.55	65,973.00	173,321.55	12,198.00	231,794.00	417,313.55
A.0001811.003	CDL Remove FDN Relay Equipment	Electric Transmission Plant	108,211.85	80,268.00	188,479.85	12,922.00	245,531.00	446,032.85
A.0001811.004	WLM Remove FDN Relay Equipment	Electric Transmission Plant	105,329.21	38,794.00	144,123.21	7,021.00	133,414.00	284,558.21
A.0001811.005	Ficklon Sub Retire TRAN	Electric Transmission Plant	15,297.42	73.93	15,371.35	33,910.00	-	49,281.35
A.0001813.001	BTJ 0714 poles	Electric Transmission Plant	6,323.27	174.90	6,498.17	-	-	6,498.17
A.0001816.001	Line 0840 Elliot Park Equip Enclosu	Electric Transmission Plant	286,434.00	5,845.60	292,279.60	1,495,970.00	30,530.00	1,818,779.60
A.0001816.002	Replace Elliot Park Pumping Plant	Electric Transmission Plant	14,967.38	600.00	15,567.38	950,000.00	50,000.00	1,015,567.38
A.0001816.003	Replace Elliot Park Circ Systems	Electric Transmission Plant	19,075.55	600.00	19,675.55	-	-	19,675.55
A.0001831.002	Mpls HPPF Replacement - Aldrich	Electric Transmission Plant	29,400.00	600.00	30,000.00	147,000.00	3,000.00	180,000.00
A.0001831.003	Mpls HPPF Replacement - Elliot Park	Electric Transmission Plant	29,400.00	600.00	30,000.00	147,000.00	3,000.00	180,000.00
A.0001831.004	Mpls HPPF Replacement - Fifth Stree	Electric Transmission Plant	29,400.00	600.00	30,000.00	147,000.00	3,000.00	180,000.00
A.0001882.001	J898 ADM TR9 Replce NU - SFNU	Electric Transmission Plant	7,944,353.70	316,295.18	8,260,648.88	78,400.00	1,600.00	8,340,648.88
A.0001885.002	Envis - ROW	Electric Transmission Plant	1,040,320.85	-	1,040,320.85	-	-	1,040,320.85
A.0001885.003	Envis - Pre-Con	Electric Transmission Plant	97,336.63	1,578.28	98,914.91	-	-	98,914.91
A.0001885.004	Line 0742 Rebuild (0.6-miles)	Electric Transmission Plant	266,038.97	5,853.96	271,892.93	935,900.00	19,100.00	1,226,892.93
A.0001885.005	Line 0780 Removal (1-mile 69kV)	Electric Transmission Plant	297,368.59	6,575.23	303,943.82	1,960.00	40.00	305,943.82
A.0001885.006	Line 0822 Interconnection (1.2-mile)	Electric Transmission Plant	168,083.42	2,424.75	170,508.17	1,176,000.00	24,000.00	1,370,508.17
A.0001885.007	Envis - 115kV DC Interconnection	Electric Transmission Plant	(13,634,847.66)	25,896.20	(13,608,951.46)	4,958,800.00	101,200.00	(8,548,951.46)
A.0001885.008	Empire Sub Upgrades	Electric Transmission Plant	718,965.24	6,310.41	725,275.65	135,000.00	-	860,275.65
A.0001885.009	Envis Switching Station	Electric Transmission Plant	7,748,488.14	-	7,748,488.14	2,250,000.00	-	9,998,488.14
A.0001885.010	Inver Grove Sub Upgrades	Electric Transmission Plant	2,592,017.21	22,039.10	2,614,056.31	3,450,000.00	-	6,064,056.31
A.0001885.011	Rosemount Sub	Electric Transmission Plant	626,183.21	4,477.80	630,661.01	120,000.00	-	750,661.01
A.0001885.012	Line 0822 ROW (115kV)	Electric Transmission Plant	916,182.32	-	916,182.32	-	-	916,182.32
A.0001885.013	Line 0742 ROW (69kV)	Electric Transmission Plant	8,000.00	-	8,000.00	-	-	8,000.00
A.0001885.014	Umore Park Sub - Comm	Electric General Plant	268,587.69	-	268,587.69	215,005.00	-	483,592.69
A.0001885.015	Line XXXX UMP-EPR	Electric Transmission Plant	119,682.91	71.23	119,754.14	1,200,000.00	-	1,319,754.14
A.0001885.016	Line XXXX IVG-UMP Circuit 2	Electric Transmission Plant	350,361.13	-	350,361.13	1,640,000.00	-	1,990,361.13
A.0001885.017	Line 0777 Removal	Electric Transmission Plant	362,094.79	7,813.53	369,908.32	58,800.00	1,200.00	429,908.32
A.0001885.018	Inver Grove Sub Upgrades-XEL	Electric Transmission Plant	106,103.89	2,204.10	108,307.99	524,300.00	10,700.00	643,307.99
A.0001885.019	Inver Hills Sub Upgrades	Electric Transmission Plant	96,448.60	13,655.90	110,104.50	151,900.00	3,100.00	265,104.50
A.0001885.020	Inver Grove Sub Upgrades-Comm	Electric General Plant	45,242.27	-	45,242.27	480,000.00	-	525,242.27
A.0001885.021	5507 Reconnect IVG	Electric Transmission Plant	-	-	-	67,000.00	-	67,000.00
A.0001885.022	5507 Reconnect IVG	Electric Transmission Plant	-	-	-	67,000.00	-	67,000.00
A.0001885.023	0822 Reconnect IVG	Electric Transmission Plant	-	-	-	67,000.00	-	67,000.00
A.0001890.001	RAW Rock Aetna Wind	Electric Other Production Plant	69,859.78	(11,171.69)	58,688.09	-	-	58,688.09
A.0001890.005	RAW ES CIP Upgrade	Electric General Plant	-	-	-	4,815.12	-	4,815.12
A.0001890.006	RAW Emergent Fund - Wind	Electric Other Production Plant	11,036.97	580.90	11,617.87	-	-	11,617.87
A.0001890.007	RAW Blanket Generator Replacements	Electric Other Production Plant	65,548.80	18,512.29	84,061.09	-	-	84,061.09

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025	2025		2025 Total	Grand Total
			CWIP spend	RWIP spend		CWIP spend	RWIP spend		
A.0001892.001	J523 ADM TR9 Replce Bushing SUB-NU	Electric Transmission Plant	(16,684.28)	(1,501.57)	(18,185.85)	-	-	-	(18,185.85)
A.0001897.001	Astro Substation Land	Electric Transmission Plant	30.00	-	30.00	40.00	-	40.00	70.00
A.0001897.003	Astro Substation COMM	Electric General Plant	27,240.94	-	27,240.94	95,363.00	-	95,363.00	122,603.94
A.0001897.004	Astro Substation TAM	Electric Transmission Plant	1,540,480.13	-	1,540,480.13	2,532,974.00	-	2,532,974.00	4,073,454.13
A.0001899.001	MISO LRTP 2 pre-con MN	Electric Transmission Plant	(1,676,656.55)	18,406.79	(1,658,249.76)	(4,817,741.00)	-	(5,475,990.76)	(6,475,990.76)
A.0001899.004	MISO LRTP4 pre-con MN	Electric Transmission Plant	2,829,565.17	28,868.68	2,858,433.85	(5,365,745.00)	-	(2,507,311.15)	(2,507,311.15)
A.0001904.001	NSPM Field Operations Replacements	Electric Transmission Plant	1,830,503.72	125,043.03	1,955,546.75	980,000.00	20,000.00	1,000,000.00	2,955,546.75
A.0001904.002	ND NSPM Field Operations Replacemen	Electric Transmission Plant	233,765.67	24,087.58	257,853.25	24,500.00	500.00	25,000.00	282,853.25
A.0001904.003	SD NSPM Field Operations Replacemen	Electric Transmission Plant	17,222.49	579.55	17,802.04	24,500.00	500.00	25,000.00	42,802.04
A.0001904.005	GVW - REPL 69kV Bus 1 C PH CCVT	Electric Transmission Plant	24,409.53	2,694.33	27,103.86	-	-	-	27,103.86
A.0001904.007	SCO - REPL 69kV 4M44B A PH CCVT	Electric Transmission Plant	15,626.53	1,736.32	17,362.85	-	-	-	17,362.85
A.0001904.008	PAT - REPL 69kV 4N58B C PH CCVT	Electric Transmission Plant	25,970.00	530.00	26,500.00	-	-	-	26,500.00
A.0001904.009	CAR - REPL 69kV 4M48B A PH CCVT	Electric Transmission Plant	(17,845.54)	22,225.09	4,379.55	-	-	-	4,379.55
A.0001904.010	GSL - REPL 69kV Bus A, B, C PH CCVT	Electric Transmission Plant	156,248.08	6,396.04	162,644.12	-	-	-	162,644.12
A.0001904.013	LAC - REPL 69kV C phase PT French I	Electric Transmission Plant	97,083.78	10,787.12	107,870.90	-	-	-	107,870.90
A.0001904.014	BIS - REPL 69kV C phase PT on Frank	Electric Transmission Plant	121,779.61	9,708.89	131,488.50	-	-	-	131,488.50
A.0001904.015	FAB - REPL 69kV A, C and C phase Bu	Electric Transmission Plant	23,164.97	2,396.13	25,561.10	-	-	-	25,561.10
A.0001904.030	WAB - REPL 69kV B phase PT Red Win	Electric Transmission Plant	48,865.37	5,429.52	54,294.89	-	-	-	54,294.89
A.0001904.031	FRM - REPL 69kV Bus section #3 CCVT	Electric Transmission Plant	(379.15)	(42.14)	(421.29)	-	-	-	(421.29)
A.0001904.032	DGC - REPL TYPE APT PTS	Electric Transmission Plant	390,264.70	41,336.63	431,601.42	-	-	-	431,601.42
A.0001904.033	LAP - Repl 69kV BUF A B C PH CCVTs	Electric Transmission Plant	84,106.54	5,659.42	89,765.96	-	-	-	89,765.96
A.0001904.035	WIP-REPL 69 4857B A 69BUS1 ABC, 69B	Electric Transmission Plant	204,567.66	22,018.62	226,586.28	-	-	-	226,586.28
A.0001904.036	WLM-REPL 69KV BUS4A, BUS5 ABC, TRVB	Electric Transmission Plant	97,839.96	7,148.54	104,988.50	-	-	-	104,988.50
A.0001904.037	BYN - REPL ALL CANS ON CAP2	Electric Transmission Plant	679,739.27	75,526.58	755,265.85	-	-	-	755,265.85
A.0001904.039	SPK - REPL 161kV RCY A, B, C PH CCV	Electric Transmission Plant	145,442.55	18,279.67	163,722.22	-	-	-	163,722.22
A.0001904.040	WSF - REPL 69 TR5 A PH CCVT	Electric Transmission Plant	7,422.02	824.74	8,246.76	-	-	-	8,246.76
A.0001904.041	CLF - REPL 69kV A phase PT LCO S&F	Electric Transmission Plant	62,317.69	2,790.83	65,108.52	-	-	-	65,108.52
A.0001904.042	PRA - REPL 69KV BUS1 A&B PH CCVTs	Electric Transmission Plant	35,500.87	1,106.69	36,607.56	-	-	-	36,607.56
A.0001904.043	ASK-REPL 115KV BUS2 B PH PT	Electric Transmission Plant	165.18	3.37	168.55	-	-	-	168.55
A.0001904.044	SHC-REPL TR9 345KV BUSHINGS	Electric Transmission Plant	42,258.69	5,071.07	47,329.76	-	-	-	47,329.76
A.0001904.045	STH-REPL 69KV 4G143B C PH PT	Electric Transmission Plant	82,630.49	1,347.86	83,978.35	-	-	-	83,978.35
A.0001904.047	LN1 - REPL 69KV CAP 2 Breaker	Electric Transmission Plant	372,031.19	41,336.92	413,368.11	-	-	-	413,368.11
A.0001904.048	MST-RPLC 5M70 BREAKER MECH	Electric Transmission Plant	62,869.15	6,205.87	69,075.02	-	-	-	69,075.02
A.0001904.049	PIP - REPL 115KV CHB A-Ph CCVT	Electric Transmission Plant	9,191.87	1,097.56	10,289.43	-	-	-	10,289.43
A.0001904.050	CNC - REPL 5M117 BRK MECH	Electric Transmission Plant	22,071.30	2,663.78	24,735.08	-	-	-	24,735.08
A.0001904.051	PKL-REPL 8M116 BKR Mechs	Electric Transmission Plant	149,735.82	16,128.88	165,864.70	-	-	-	165,864.70
A.0001904.053	Sherco - ELR Bus #2 CVT	Electric Transmission Plant	213,512.08	7,385.13	220,897.21	-	-	-	220,897.21
A.0001904.054	FTN - REPL 115kV RB1 CIRC SWR	Electric Transmission Plant	181,350.00	20,150.00	201,500.00	-	-	-	201,500.00
A.0001904.055	LFD - REPL 345KV CT/PT	Electric Transmission Plant	75,861.73	8,429.08	84,290.81	-	-	-	84,290.81
A.0001904.056	NGC 7 RPLC ALL LIGHTNING SHIELD POL	Electric Transmission Plant	6,308.46	545.44	6,853.90	-	-	-	6,853.90
A.0001904.057	NOF - REPL Perimeter Fence	Electric Transmission Plant	273,039.02	30,337.80	303,376.82	-	-	-	303,376.82
A.0001904.058	ALD-REPL REL-350 ON WRR1 & WRR2 L1N	Electric Transmission Plant	15,668.98	1,612.96	17,281.94	-	-	-	17,281.94
A.0001904.059	WRR-REPL REL-350 ON RLD1 & RLD2 L1N	Electric Transmission Plant	11,001.76	1,132.50	12,134.26	-	-	-	12,134.26
A.0001904.060	PKL - REPL Cap Bank 3 and Breaker	Electric Transmission Plant	6,665.91	599.16	7,265.07	-	-	-	7,265.07
A.0001904.061	RAP - RPLC Switch Structure	Electric Transmission Plant	47,700.00	5,300.00	53,000.00	41,850.00	4,650.00	46,500.00	99,500.00
A.0001904.064	WAK-REPL 69KV PTS AND 115KV SCLINP	Electric Transmission Plant	51,838.99	6,911.85	58,750.84	-	-	-	58,750.84
A.0001904.065	KOL 7 REPL TR9 345KV Bushings	Electric Transmission Plant	145,407.71	16,156.40	161,564.11	-	-	-	161,564.11
A.0001904.067	WCR-REPL 115KV BUS 1 & BUS 2 PTS W1	Electric Transmission Plant	13,752.63	1,562.81	15,315.44	-	-	-	15,315.44
A.0001904.068	SHY - Replace Failed TR6	Electric Transmission Plant	(693,865.21)	839,456.54	145,591.33	-	-	-	145,591.33
A.0001904.069	APA - Repl 115kV Bus 1&2 CCVTs	Electric Transmission Plant	51,548.43	5,727.58	57,276.01	-	-	-	57,276.01
A.0001904.071	CNC 7 REPL 345KV 8M20 MOD SW	Electric Transmission Plant	28,772.94	2,363.65	31,136.59	-	-	-	31,136.59
A.0001904.072	WLM - REPL Failed 115 KV TR6	Electric Transmission Plant	569,814.53	126,731.49	696,546.02	-	-	-	696,546.02
A.0001904.073	NSPM Field Ops RPLC ND Comm	Electric General Plant	14,563.84	275.02	14,838.86	-	-	-	14,838.86
A.0001904.074	LAW - REPL TR8 Y3 Bushing	Electric Transmission Plant	1,986.48	40.54	2,027.02	-	-	-	2,027.02
A.0001913.001	TLine Rebuild Belgrade Substation	Electric Transmission Plant	18,138.07	-	18,138.07	400,000.00	-	400,000.00	418,138.07
A.0001913.002	TSub Rebuild Belgrade Substation	Electric Transmission Plant	167,167.93	-	167,167.93	-	-	-	167,167.93
A.0001915.001	Glenwood Cap Banks TAM	Electric Transmission Plant	702,830.65	3,045.40	705,876.05	1,500,000.00	-	1,500,000.00	2,205,876.05
A.0001915.003	T COMM Rebuild Cap Banks GLD Sub	Electric General Plant	24,959.68	120.00	25,079.68	99,000.00	1,001.00	100,001.00	125,080.68
A.0001915.004	T SUB Rebuild Cap Banks GLD Sub	Electric Distribution Plant	420,885.29	18,690.00	439,575.29	1,674,000.00	126,000.00	1,800,000.00	2,239,575.29
A.0001920.001	J1826 CTF Interc SF-NU SUB	Electric Transmission Plant	(304,285.40)	10,600.00	(293,685.40)	83,300.00	1,700.00	85,000.00	(208,685.40)
A.0001920.002	J1826 CTF Interc Meterg TST-DIR SU	Electric Transmission Plant	367,449.19	5,040.00	372,489.19	34,300.00	700.00	35,000.00	407,489.19
A.0001920.003	J1826 CTF Interc CUST LN TNG-DIR SU	Electric Transmission Plant	117,225.97	2,230.00	119,455.97	-	-	-	119,455.97
A.0001921.001	MIN Energy Connection Pre-Con	Electric Transmission Plant	11,400,545.88	42,765.77	11,443,311.65	126,923,194.00	-	126,923,194.00	138,366,505.65
A.0001921.003	Sherco Solar West - Expansion	Electric Transmission Plant	75.10	1.52	76.62	-	-	-	76.62
A.0001921.015	MNEC QISG Contract	Electric Transmission Plant	7,432,000.00	-	7,432,000.00	-	-	-	7,432,000.00
A.0001922.003	King Transm Connection NSPM Pre-Con	Electric Transmission Plant	644,649.58	1,054.06	645,703.64	(1,071,647.00)	-	(1,071,647.00)	(425,943.36)
A.0001922.004	King Transm Conn - ASK Sub expansio	Electric Transmission Plant	28,661.38	240.00	28,901.38	507,403.00	10,355.00	517,758.00	546,659.38
A.0001923.001	BRI CHB 34.5KV CAP BANK RETIREMENT	Electric Transmission Plant	3,155.58	63.99	3,219.57	-	-	-	3,219.57
A.0001927.001	Paynesville XMSN 69 KV RLY RPLC	Electric Transmission Plant	594,136.27	7,423.04	601,559.31	-	-	-	601,559.31
A.0001927.002	Bird Island 69 KV RLY RPLC	Electric Transmission Plant	896,658.06	36,734.37	933,392.43	-	-	-	933,392.43

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0001927.003	SCO Scott County SPIRE Relays	Electric Transmission Plant	142,515.70	15,501.00	158,016.70	-	158,016.70	
A.0001927.004	REW Red Wing SPIRE Relays	Electric Transmission Plant	141,028.57	15,502.00	156,530.57	-	156,530.57	
A.0001929.001	TSub Rebuild Gaiter Lake Sub	Electric Transmission Plant	430,522.33	1,847.36	432,369.69	160,000.00	592,369.69	
A.0001930.002	LYC - Add 345kV Brkr	Electric Transmission Plant	4,224,463.40	-	4,224,463.40	-	4,224,463.40	
A.0001930.003	LYC - Add 345kV Brkr - COMM	Electric General Plant	244,599.06	-	244,599.06	-	244,599.06	
A.0001930.004	HNA - Add 345kV Brkr	Electric Transmission Plant	1,201,939.22	1,060.69	1,202,999.91	3,200,000.00	4,402,999.91	
A.0001930.005	HNA - Add 345kV Brkr - COMM	Electric General Plant	-	-	-	40.00	40.00	
A.0001930.006	HMP - Add 345kV Brkr	Electric Transmission Plant	1,540,805.96	262.32	1,541,068.28	10,020,000.00	11,561,068.28	
A.0001930.007	HMP - Add 345kV Brkr - COMM	Electric General Plant	-	-	-	40.00	40.00	
A.0001930.008	BOK - Add 345kV Brkr	Electric Transmission Plant	4,528,533.66	-	4,528,533.66	-	4,528,533.66	
A.0001930.009	HNA - HMP 2nd CKT 39M	Electric Transmission Plant	2,842,421.43	-	2,842,421.43	21,650,000.00	24,492,421.43	
A.0001930.010	5653 BOK-SBL Inst 2nd Ckt MN	Electric Transmission Plant	5,992,265.89	-	5,992,265.89	-	5,992,265.89	
A.0001930.011	5653 SBL-LYC Inst 2nd Ckt	Electric Transmission Plant	21,817,014.17	-	21,817,014.17	-	21,817,014.17	
A.0001930.012	5653 BOK-SBL Inst 2nd Ckt SD	Electric Transmission Plant	1,864,994.58	-	1,864,994.58	-	1,864,994.58	
A.0001930.013	LYC - Inst 3 - 345kV Brkr	Electric Transmission Plant	498,151.47	-	498,151.47	5,300,000.00	5,798,151.47	
A.0001930.014	SBL Relay Upgrade	Electric Transmission Plant	6,989.28	120.00	7,109.28	-	7,109.28	
A.0001930.015	HNL Relay Upgrade	Electric Transmission Plant	6,860.00	140.00	7,000.00	-	7,000.00	
A.0001930.016	HZC Relay Upgrade	Electric Transmission Plant	746,725.86	14,365.28	761,091.14	-	761,091.14	
A.0001930.017	0972 REPL OPGW BOK-SBL SD	Electric Transmission Plant	241,580.12	11,617.41	253,197.53	-	253,197.53	
A.0001930.018	0972 BOK-SBL Inst Str 161.2	Electric Transmission Plant	535,382.16	10,600.50	545,982.66	-	545,982.66	
A.0001930.019	0972 REPL OPGW BOK-SBL MN	Electric Transmission Plant	371,108.66	20,286.42	391,395.08	-	391,395.08	
A.0001930.020	0972 REPL OPGW HNL-SBL	Electric Transmission Plant	294,769.40	8,296.40	303,065.80	-	303,065.80	
A.0001930.021	0960 REPL OPGW CHA-HNA	Electric Transmission Plant	16,453.26	358.43	16,811.69	590,200.00	624,951.69	
A.0001930.022	0961 REPL OPGW CHA-HMP	Electric Transmission Plant	32,122.01	689.66	32,811.67	586,280.00	636,951.67	
A.0001930.023	0972 REPL OPGW HNL-LYC	Electric Transmission Plant	751,288.46	10,064.26	761,352.72	17,860.00	779,212.72	
A.0001930.024	0972 REPL OPGW HNL-LYC	Electric Transmission Plant	2,259.10	46.09	2,305.19	-	2,305.19	
A.0001930.025	0972 REPL OPGW HNL-LYC	Electric Transmission Plant	1,391.35	28.38	1,419.73	-	1,419.73	
A.0001930.026	0961 REPL OPGW CHA-HMP	Electric Transmission Plant	1,148.39	23.43	1,171.82	-	1,171.82	
A.0001930.027	0960 REPL OPGW CHA-HNA	Electric Transmission Plant	477.01	9.72	486.73	-	486.73	
A.0001930.028	0972 REPL OPGW BOK-SBL MN	Electric Transmission Plant	21,341.84	435.56	21,777.40	-	21,777.40	
A.0001930.029	5653 SBL-LYC Inst 2nd Ckt	Electric Transmission Plant	3,202,934.34	65,365.99	3,268,300.33	-	3,268,300.33	
A.0001930.030	5653 BOK-SBL Inst 2nd Ckt MN	Electric Transmission Plant	629,284.13	12,842.54	642,126.67	-	642,126.67	
A.0001930.031	HNA - HMP 2nd CKT 39M	Electric Transmission Plant	622,002.72	12,693.89	634,696.61	-	634,696.61	
A.0001930.032	5653 BOK-SBL Inst 2nd Ckt SD	Electric Transmission Plant	1,841,750.06	37,586.73	1,879,336.79	-	1,879,336.79	
A.0001930.033	0972 REPL OPGW BOK-SBL SD	Electric Transmission Plant	102,028.51	2,082.23	104,110.74	-	104,110.74	
A.0001940.001	0909 Erie Junction In/Out	Electric Transmission Plant	711,460.00	88,948.73	800,408.73	-	800,408.73	
A.0001941.001	CHB 341 Cap Bank Removal	Electric Transmission Plant	1,591.94	300.81	1,892.75	-	1,892.75	
A.0001942.001	Knight Substation TAM	Electric Transmission Plant	53,482.51	-	53,482.51	313,000.00	366,482.51	
A.0001942.002	Knight Sub-Line	Electric Transmission Plant	51,333.53	-	51,333.53	505,000.00	556,333.53	
A.0001943.007	Aerial Warning Signs NSPM-MN	Electric General Plant	151,338.60	-	151,338.60	-	151,338.60	
A.0001943.008	Aerial Warning Signs NSPM-ND	Electric General Plant	42,300.00	-	42,300.00	-	42,300.00	
A.0001943.009	Aerial Warning Signs NSPM-SD	Electric General Plant	600.00	-	600.00	-	600.00	
A.0001945.001	DLR - 0827 MNN to OKW	Electric Transmission Plant	205,467.93	(89,045.11)	116,422.82	-	116,422.82	
A.0001957.001	Split Rock (SPK) Congestion Upgrade	Electric Transmission Plant	158,791.63	-	158,791.63	2,210,000.00	2,368,791.63	
A.0001957.002	Monticello (MNN) Congestion Upgrade	Electric Transmission Plant	(82,736.91)	-	(82,736.91)	-	(82,736.91)	
A.0001957.003	Kohlman Lk (KOL) Congestion Upgrade	Electric Transmission Plant	206,433.78	-	206,433.78	930,000.00	1,136,433.78	
A.0001957.004	Coon Creek (CNC) Congestion Upgrade	Electric Transmission Plant	327,601.54	-	327,601.54	1,390,000.00	1,717,601.54	
A.0001957.005	CNC-Upgrade 345kV Equipment Phase 2	Electric Transmission Plant	149,161.21	-	149,161.21	-	149,161.21	
A.0001959.001	MISO LRTP 2 Alex-Big Oaks pre-con	Electric Transmission Plant	3,547,594.00	-	3,547,594.00	45,543,753.00	49,091,347.00	
A.0001959.002	LRTP2 BOA-New 345kV Sub	Electric Transmission Plant	37,561.00	-	37,561.00	-	37,561.00	
A.0001960.001	MISO LRTP 4 WLM-NRR-River pre-con	Electric Transmission Plant	-	-	-	22,516,745.00	22,516,745.00	
A.0001963.001	0982 CDL-Str 105 (Ln 0967) Rebuild	Electric Transmission Plant	190,712.93	39,090.00	229,802.93	13,088,432.00	22,043,854.93	
A.0001991.001	LAND Install Shetek Area Substation	Electric Distribution Plant	250,060.49	-	250,060.49	-	250,060.49	
A.0001991.004	SUB Install Shetek Area Substation	Electric Distribution Plant	168,572.44	1,702.00	170,274.44	297,002.00	470,274.44	
A.0001995.001	South Renner Install TR2 TAM	Electric Transmission Plant	445,008.50	-	445,008.50	2,760,000.00	3,205,008.50	
A.0001996.001	NSPM Fleet Charging Stations	Common General Plant	3,675,187.94	-	3,675,187.94	4,319,595.96	7,994,783.90	
A.0001996.005	NSPM Fleet Dist Fldrs EV Chrg Stn	Electric Distribution Plant	-	-	-	9,000,000.00	9,000,000.00	
A.0001996.010	NSPM Fleet Home Charging Stations	Common General Plant	10,797.63	-	10,797.63	-	10,797.63	
A.0001996.016	SD Fleet Charging Stations	Electric General Plant	21,855.05	-	21,855.05	-	21,855.05	
A.0001996.017	ND Fleet Charging Stations	Common General Plant	12,230.98	-	12,230.98	-	12,230.98	
A.0002019.002	PC Room 5th Floor AC Unit Install	Electric General Plant	57,923.83	6,435.97	64,359.80	-	64,359.80	
A.0002027.001	Eidswoold Sub Interconnection	Electric Transmission Plant	1,947,483.11	2,498.53	1,949,981.64	-	1,949,981.64	
A.0002027.002	0832 Tap to Eidswoold Sub	Electric Transmission Plant	1,046,250.83	18,999.62	1,065,250.45	-	1,065,250.45	
A.0002027.003	Eidswoold Sub COMM	Electric General Plant	111,116.75	-	111,116.75	-	111,116.75	
A.0002032.001	J718 Fillmore Install AGC	Electric Transmission Plant	146,896.80	-	146,896.80	-	146,896.80	
A.0002058.008	King-Arpin ph10 0981 str	Electric Transmission Plant	32,179.18	640.43	32,819.61	18.00	32,837.61	
A.0002065.001	J523 Louise Install AGC	Electric Transmission Plant	162,730.71	8.60	162,739.31	-	162,739.31	
A.0002067.001	Monticello (MNN) Congestion Upgrade	Electric Transmission Plant	179,425.15	1,465.00	180,890.15	523,250.00	755,890.15	
A.0002075.001	Sauk Centre North Interconnection	Electric Transmission Plant	101,595.19	-	101,595.19	490,000.00	591,595.19	
A.0002076.001	Line 5525 Reterm at PKN	Electric Transmission Plant	8,278.93	706.39	8,985.32	95,000.00	108,985.32	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
A.0002076.002	Line 0836 Reterm at PKN	Electric Transmission Plant	9,244.92	776.00	10,020.92	95,000.00	5,000.00	100,000.00	110,020.92
A.0002077.001	Riverside Battery & Monitoring	Electric Transmission Plant	158,241.61	8,235.61	166,477.22	4,750.00	250.00	5,000.00	171,477.22
A.0002077.002	WEH Sub Battery & Monitoring	Electric Transmission Plant	-	-	-	143,258.00	7,538.00	150,796.00	150,796.00
A.0002077.003	FENTON Sub Battery & Monitoring	Electric Transmission Plant	16,822.91	5,251.94	22,074.85	143,258.00	7,538.00	150,796.00	172,870.85
A.0002077.005	PKL Sub Battery & Monitoring	Electric Transmission Plant	-	-	-	143,258.00	7,538.00	150,796.00	150,796.00
A.0002077.006	SHC Sub Battery & Monitoring	Electric Transmission Plant	13,692.02	4,077.51	17,769.53	143,258.00	7,538.00	150,796.00	168,565.53
A.0002077.008	TWIN LAKES Sub Battery & Monitoring	Electric Transmission Plant	113,477.00	5,972.00	119,449.00	-	-	-	119,449.00
A.0002077.009	Terminal Sub Battery & Monitoring	Electric Transmission Plant	24,959.15	12,479.58	37,438.73	145,927.00	2,974.00	148,901.00	186,339.73
A.0002077.012	MAPLE RIVER Sub Battery & Monitoring	Electric Transmission Plant	149,091.89	19,337.92	168,429.81	4,750.00	250.00	5,000.00	173,429.81
A.0002077.013	Black Dog Sub Battery & Monitoring	Electric Transmission Plant	12,706.84	4,709.43	17,416.27	155,798.00	8,198.00	163,996.00	181,412.27
A.0002081.003	NSPM TAM Project Website Upgrade	Electric Intangible Plant	36,541.10	-	36,541.10	-	-	-	36,541.10
A.0002086.001	NSPM Spare Transmission Transformer	Electric Transmission Plant	52,516.21	-	52,516.21	80,000.00	-	80,000.00	132,516.21
A.0002099.001	REL-NEW SUB 69kV-TAM	Electric Transmission Plant	45,000.00	45,000.00	90,000.00	86,250.00	86,250.00	172,500.00	262,500.00
A.0002119.001	CapX Line 0955 Flood Div Project	Electric Transmission Plant	84,726.94	(43,464.44)	41,262.50	(0.00)	(0.00)	(0.00)	41,262.50
A.0002119.002	CapX Line 0955 Flood Div Project	Electric Transmission Plant	25,300.00	283,000.00	308,300.00	-	-	-	308,300.00
A.0002138.001	5507- Rebuild double circuit	Electric Transmission Plant	48,999.36	999.51	49,998.87	-	-	-	49,998.87
A.0002138.005	IVH - Sub, TAM	Electric Transmission Plant	24,500.00	500.00	25,000.00	-	-	-	25,000.00
A.0002138.006	IVG - Sub, TAM	Electric Transmission Plant	4,900.00	100.00	5,000.00	-	-	-	5,000.00
A.0002138.008	5581 - IVH-UMP 115kV, TAM	Electric Transmission Plant	29,400.00	600.00	30,000.00	-	-	-	30,000.00
A.0002138.011	0777 - IVG-KCH 69kV, TAM	Electric Transmission Plant	14,700.00	300.00	15,000.00	-	-	-	15,000.00
A.0002138.012	UMP - Sub, TAM	Electric Transmission Plant	24,500.00	500.00	25,000.00	-	-	-	25,000.00
A.0002139.001	0713 TAP RELOC RAP to SBD	Electric Transmission Plant	147,102.91	2,996.99	150,099.90	-	-	-	150,099.90
A.0002140.001	0954 ALS-QRY OPGW Repl	Electric Transmission Plant	7,600.00	400.00	8,000.00	-	-	-	8,000.00
A.0002140.002	0973 MNN-QRY OPGW Repl	Electric Transmission Plant	7,600.00	400.00	8,000.00	-	-	-	8,000.00
A.0002142.003	ROW - 0827 In & Out	Electric Transmission Plant	112.47	-	112.47	-	-	-	112.47
A.0002143.001	Horse Shoe Lake Substation Relocati	Electric Transmission Plant	1,333.82	-	1,333.82	-	-	-	1,333.82
A.0002147.002	0795 (ALB) Install 2 TRs Tap TLine	Electric Transmission Plant	1,538.99	-	1,538.99	-	-	-	1,538.99
A.0002149.002	SHC09-Sherco Stacker Slew Bearing 2	Electric Steam Production Plant	-	-	-	1,119,999.98	-	1,119,999.98	1,119,999.98
A.0002149.007	SHC3-SHC3 CEMS Replacement 27640	Electric Steam Production Plant	-	-	-	76,700.03	4,719.99	81,420.02	81,420.02
A.0002149.008	SHC0-Aus Boiler CEMS Datalogger 276	Electric Steam Production Plant	-	-	-	49,999.95	-	49,999.95	49,999.95
A.0002149.009	SHC1-SHC1 CEMS Replacement 27639	Electric Steam Production Plant	-	-	-	129,999.98	7,999.97	137,999.95	137,999.95
A.0002149.010	SHC3-U3 Replace L-0 Buckets 27689	Electric Steam Production Plant	-	-	-	2,676,830.00	-	2,676,830.00	2,676,830.00
A.0002149.013	SHC3-SHC3 PT Server Upgrade 27523	Electric Steam Production Plant	-	-	-	20,010.87	811.25	20,822.12	20,822.12
A.0002149.015	SHC0-SHC0 Firewall Upgrade 27522	Electric Steam Production Plant	-	-	-	29,015.91	916.63	29,932.54	29,932.54
A.0002149.016	SHC3-Landfill Water to Becker WWTF	Electric Steam Production Plant	-	-	-	590,000.00	-	590,000.00	590,000.00
A.0002153.002	Blauestem (BST) Replace LAF TLine	Electric Transmission Plant	6,252.77	5.15	6,257.92	-	-	-	6,257.92
A.0002155.002	DRD Replace GAY Sub TLine	Electric Transmission Plant	6,379.17	7.74	6,386.91	-	-	-	6,386.91
A.0002162.002	J1124 Byron Sub Solar Meter SUB DIR	Electric General Plant	31,183.70	-	31,183.70	-	-	-	31,183.70
A.0002163.002	J1040 Bison Sub SFNU	Electric Transmission Plant	281,779.85	3.98	281,779.85	-	-	-	281,779.85
A.0002164.002	J967/J1072 Sub DIR	Electric Transmission Plant	42,850.00	-	42,850.00	-	-	-	42,850.00
A.0002164.003	J967/J1072 Sub SFNU	Electric Transmission Plant	341,100.00	-	341,100.00	-	-	-	341,100.00
A.0002164.004	J967/J1072 TLine DIR PCO to POI	Electric Transmission Plant	42,850.00	-	42,850.00	-	-	-	42,850.00
A.0002180.001	LAND Convert Cliff Avenue Substatio	Electric Distribution Plant	-	-	-	200,000.00	-	200,000.00	200,000.00
A.0002195.001	0719 ESG Replace Sub T Line	Electric Transmission Plant	252.77	5.15	257.92	-	-	-	257.92
A.0002240.003	Wildfire-MN	Electric Distribution Plant	-	-	-	4,822,020.00	595,980.00	5,418,000.00	5,418,000.00
A.0002240.004	MN - WFRM Equipment Upgrades	Electric Distribution Plant	-	-	-	3,792,016.00	468,676.00	4,260,692.00	4,260,692.00
A.0002240.004	Wildfire-MN	Electric Distribution Plant	-	-	-	(1,342,736.00)	(165,956.00)	(1,508,692.00)	(1,508,692.00)
A.0002240.005	MN - WFRM SCADA - Field Reclosers	Electric General Plant	-	-	-	297,000.00	3,001.00	300,001.00	300,001.00
A.0002240.005	Wildfire-MN	Electric General Plant	-	-	-	(41,580.00)	(421.00)	(42,001.00)	(42,001.00)
A.0002240.006	MN - WFRM SCADA - Distribution Sub	Electric General Plant	-	-	-	98,012.00	989.00	99,001.00	99,001.00
A.0002240.006	Wildfire-MN	Electric General Plant	-	-	-	(13,723.40)	(137.60)	(13,861.00)	(13,861.00)
A.0002240.007	MN - WFRM Wildfire Safety Settings	Electric Distribution Plant	-	-	-	73,425,000.00	9,075,001.00	82,500,001.00	82,500,001.00
A.0002240.007	Wildfire-MN	Electric Distribution Plant	-	-	-	(10,279,500.00)	(1,270,501.00)	(11,550,001.00)	(11,550,001.00)
A.0002278.001	NSPM Coal Combustion Residual CCR	Electric Steam Production Plant	-	281,660.59	281,660.59	-	2,837,299.19	3,118,959.78	3,118,959.78
A.0003000.128	CWF Tools & Misc Equipment	Electric General Plant	16,363.62	-	16,363.62	29,999.97	-	29,999.97	46,363.59
A.0003000.214	C100C PMO Tool Blanket-New	Electric General Plant	55,939.22	-	55,939.22	204,545.43	-	260,484.65	260,484.65
A.0003000.273	SER-MMR-RSOM Phased Array ET-19639	Electric General Plant	52,941.90	-	52,941.90	-	-	-	52,941.90
A.0003000.313	SER CSC Tool Blanket	Electric General Plant	2,500.02	-	2,500.02	5,000.04	-	5,000.04	7,500.06
A.0003000.576	SER0C MMR Video Probe 2020	Electric General Plant	-	-	-	48,000.00	2,000.01	50,000.01	50,000.01
A.0003000.657	ANSOC Tools and Equip Ca	Electric General Plant	77,838.08	-	77,838.08	20,000.04	-	20,000.04	97,838.12
A.0003000.658	ASK0C Tool Blanket	Electric General Plant	163,032.80	-	163,032.80	200,000.01	-	200,000.01	363,032.81
A.0003000.659	BLL0C Tools Blanket	Electric General Plant	117,236.02	-	117,236.02	20,000.04	-	20,000.04	137,236.06
A.0003000.661	BDS0C Tool Blanket	Electric General Plant	74,938.39	-	74,938.39	42,849.96	-	42,849.96	117,788.35
A.0003000.662	BRDR Small Tools Equip	Electric General Plant	32,727.30	-	32,727.30	29,999.97	-	29,999.97	62,727.27
A.0003000.667	GDMOC Grand Mead Cap Tool	Electric General Plant	30,000.00	-	30,000.00	29,999.97	-	29,999.97	59,999.97
A.0003000.669	HBC0C HB CC Tool Blanket	Electric General Plant	21,014.88	-	21,014.88	50,000.01	-	50,000.01	71,014.89
A.0003000.671	HN10C Misc Tools and Equ	Electric General Plant	7,500.00	-	7,500.00	15,000.00	-	15,000.00	22,500.00
A.0003000.672	IVH0C Misc tools and Equip	Electric General Plant	5,000.00	-	5,000.00	20,000.00	-	20,000.00	25,000.00
A.0003000.676	NBL0C Misc Tools and Equi	Electric General Plant	16,363.62	-	16,363.62	29,999.97	-	29,999.97	46,363.59
A.0003000.678	PLV Tools Equip	Electric General Plant	16,363.62	-	16,363.62	29,999.97	-	29,999.97	46,363.59

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0003000.679	RIVOC-Tool Blanket	Electric General Plant	105,747.96	-	105,747.96	60,000.00	60,000.00	165,747.96
A.0003000.680	REWOC Tool Blanket	Electric General Plant	3,476.22	-	3,476.22	15,000.00	15,000.00	18,476.22
A.0003000.682	SHCJC Tools and Equip pur	Electric General Plant	378,411.32	-	378,411.32	200,000.04	200,000.04	578,411.36
A.0003000.685	WLMOC Tools & Equipment B	Electric General Plant	32,447.92	-	32,447.92	29,999.97	29,999.97	62,447.89
A.0003000.697	SER-MMR- Misc Tools & Equip	Electric General Plant	183,887.12	-	183,887.12	104,999.97	104,999.97	288,887.09
A.0003000.698	SER-CHM-Misc Tools-MN	Electric General Plant	325,532.33	-	325,532.33	249,999.96	249,999.96	575,532.29
A.0003000.699	SER-SMC-Misc Tools & Equipment	Electric General Plant	15,872.61	-	15,872.61	100,000.00	100,000.00	115,872.61
A.0003000.730	SER-PMO Perf/Emiss Test NPSM	Electric General Plant	2,727.30	-	2,727.30	55,000.03	55,000.03	57,727.33
A.0003000.748	BS10-Blazing Star 1 Tools and Equip	Electric General Plant	30,000.00	-	30,000.00	30,000.00	30,000.00	60,000.00
A.0003000.749	CRWO-Crowned Ridge Tools-Equip	Electric General Plant	15,000.00	-	15,000.00	30,000.00	30,000.00	45,000.00
A.0003000.750	FTWO-Foxtail Tools and Equipment	Electric General Plant	30,000.00	-	30,000.00	30,000.00	30,000.00	60,000.00
A.0003000.751	LBWO-Lake Benton Tools-Equip	Electric General Plant	15,000.00	-	15,000.00	30,000.00	30,000.00	45,000.00
A.0003000.752	FBWO-Freeborn Tools and Equipment	Electric General Plant	15,000.00	-	15,000.00	30,000.00	30,000.00	45,000.00
A.0003000.757	MWFO - Mowers Tools-Equip	Electric General Plant	15,000.00	-	15,000.00	30,000.00	30,000.00	45,000.00
A.0003000.758	JWFO - Jeffers Tools-Equip	Electric General Plant	30,000.00	-	30,000.00	30,000.00	30,000.00	60,000.00
A.0003000.766	BSW2 Cap Tools & Equip-New	Electric General Plant	23,000.00	-	23,000.00	30,000.00	30,000.00	53,000.00
A.0003000.767	DKR Cap Tools & Equip-New	Electric General Plant	15,000.00	-	15,000.00	30,000.00	30,000.00	45,000.00
A.0003000.769	NRW Northern Winds Cap Tools & Equip	Electric General Plant	499,999.98	-	499,999.98	-	-	499,999.98
A.0003000.775	CWN Tool Blanket	Electric General Plant	-	-	-	30,000.00	30,000.00	30,000.00
A.0003000.776	BUD SHS - Shercos Solar Tool Blanket	Electric General Plant	1,789.30	-	1,789.30	-	-	1,789.30
A.0005014.095	Office Furn & Equipment - Electric	Electric General Plant	144,689.67	-	144,689.67	-	-	144,689.67
A.0005014.096	Office Furn & Equipment - Common	Common General Plant	513,021.02	-	513,021.02	30,000.00	30,000.00	543,021.02
A.0005014.100	Office Furn & Equipment - Electric	Electric General Plant	142,169.20	-	142,169.20	-	-	142,169.20
A.0005014.117	Gen Plt Furniture MN	Electric General Plant	5,924.60	-	5,924.60	-	-	5,924.60
A.0005014.154	Marshall Ops Furniture	Common General Plant	33,180.54	-	33,180.54	-	-	33,180.54
A.0005014.160	Marshall Control Center Furn	Common General Plant	266,940.39	-	266,940.39	-	-	266,940.39
A.0005501.012	Mpls-New Ug Extension	Electric Distribution Plant	7,026.78	-	7,026.78	-	-	7,026.78
A.0005502.024	LINE Install Wyoming WYO Feeder	Electric Distribution Plant	-	-	-	989,820.00	63,179.00	1,052,999.00
A.0005508.045	Mpls Oh Rebuilds	Electric Distribution Plant	2,238.30	-	2,238.30	-	-	2,238.30
A.0005508.121	LINE Convert North Broadway NBY 4kV	Electric Distribution Plant	184,270.53	22,766.56	207,037.09	445,000.00	55,000.00	707,037.09
A.0005508.123	LINE Convert Larimore LAR 4kV	Electric Distribution Plant	1,370,365.52	124,626.03	1,494,991.55	-	-	1,494,991.55
A.0005509.013	ELR NTP Vault Tops	Electric Distribution Plant	780,323.74	22,459.28	802,783.02	362,900.00	19,099.00	1,184,782.02
A.0005509.014	ELR MPLS Vault Tops	Electric Distribution Plant	400,468.36	1,262,370.40	861,902.04	1,628,301.00	85,700.00	2,575,903.04
A.0005509.015	Replace 7 CM2 Network Protecto	Electric Distribution Plant	6,389.42	(2,202.47)	4,186.95	-	-	4,186.95
A.0005512.008	MPLS UG Network Vault Blanket	Electric Distribution Plant	(17,038.63)	(392.28)	(17,430.91)	95,000.00	5,000.00	82,569.09
A.0005512.012	STP UG Network Vault-Discrete	Electric Distribution Plant	-	-	-	10,450.00	549.00	10,999.00
A.0005516.030	Scrap Sale Credits-MN	Electric Distribution Plant	-	(369,900.93)	(369,900.93)	-	-	(369,900.93)
A.0005517.023	Substation Land - MN	Electric Distribution Plant	777.41	-	777.41	-	-	777.41
A.0005517.040	LAND Install Birch Area Sub	Electric General Plant	1,000.00	-	1,000.00	-	-	1,000.00
A.0005521.001	MN Failed Sub Equip Replacement	Electric Distribution Plant	5,649,595.79	582,900.02	6,232,495.81	5,332,620.00	401,380.00	11,966,495.81
A.0005521.006	ND Failed Sub Equip Replacement	Electric Distribution Plant	763,108.42	77,946.81	841,055.23	549,630.00	41,371.00	1,432,056.23
A.0005521.028	Turtle River Interconnect	Electric Transmission Plant	892,595.32	61,197.00	953,792.32	-	-	953,792.32
A.0005521.029	0776 Retirement	Electric Transmission Plant	213,960.00	19,856.54	233,816.54	-	-	233,816.54
A.0005521.051	ELR MN Sub Feeder Breakers	Electric Distribution Plant	15,617,480.77	1,076,841.47	16,694,322.24	6,417,000.00	482,999.00	23,594,321.24
A.0005521.052	ELR MN Sub Switches	Electric Distribution Plant	1,498,555.18	39,471.62	1,538,026.80	2,441,251.00	183,750.00	4,163,027.80
A.0005521.091	ELR MN Sub Relays	Electric Distribution Plant	293,908.13	(154,325.91)	139,582.22	-	-	139,582.22
A.0005521.092	ELR MN Sub Regulators	Electric Distribution Plant	-	-	-	511,500.00	38,500.00	550,000.00
A.0005521.093	ELR MN Sub Fences	Electric Distribution Plant	3,899,821.96	401,968.53	4,301,790.49	1,116,000.00	83,999.00	5,501,789.49
A.0005521.094	ELR MN Sub TRs	Electric Distribution Plant	141,668.35	4,650.96	146,319.31	1,860,001.00	139,999.00	2,146,319.31
A.0005521.095	Reserve TR 69/13.8 kV 28 MVA	Electric Distribution Plant	102,873.31	70.00	102,943.31	-	-	102,943.31
A.0005521.103	ELR MN Sub Retirements	Electric Distribution Plant	-	-	-	557,998.00	42,000.00	599,998.00
A.0005521.106	SD Failed Sub Equip Replacement	Electric Distribution Plant	653,453.21	59,760.97	713,214.18	512,430.00	38,569.00	1,264,213.18
A.0005521.133	SUB Convert Larimore LAR 4kV	Electric Distribution Plant	2,805,727.78	61,896.00	2,867,623.78	-	-	2,867,623.78
A.0005521.212	MN Failed Sub TR Replacement	Electric Distribution Plant	4,769.53	149.05	4,918.58	969,058.00	72,941.00	1,046,917.58
A.0005522.001	MN - Sub Capacity WCF Blanket	Electric Distribution Plant	(4,000,002.00)	-	(4,000,002.00)	3,000,000.00	-	(1,000,002.00)
A.0005522.005	Minnesota-Sub Capac Reinforcem	Electric Distribution Plant	(246.72)	34,866.96	34,620.24	-	-	34,620.24
A.0005522.016	Wagon Wheel Interconnect	Electric Transmission Plant	143,709.33	4,700.00	148,409.33	-	-	148,409.33
A.0005522.277	SUB Install Wyoming WYO Feeder	Electric Distribution Plant	596,676.23	4,352.00	601,028.23	-	-	601,028.23
A.0005522.339	SUB Install La Cresecent LAC TR2	Electric Distribution Plant	543,917.99	3,165.33	547,083.32	3,366,000.00	34,000.00	3,947,083.32
A.0005522.340	SUB Install Zumbrota ZUM TR	Electric Distribution Plant	-	-	-	197,999.00	2,000.00	199,999.00
A.0005522.354	SUB Install Birch Area Sub	Electric Distribution Plant	-	-	-	1,485,002.00	15,000.00	1,500,002.00
A.0005524.008	Elliot Park GEN-LCU RTU Com Replace	Electric General Plant	465.41	8.29	473.70	-	-	473.70
A.0005524.009	Eden Prairie GEN-LCU RTU Com Replace	Electric General Plant	120,553.26	2,123.31	122,676.57	-	-	122,676.57
A.0005524.013	Aldrich GEN-LCU RTU Com Replacement	Electric General Plant	221,920.99	3,266.48	225,187.47	-	-	225,187.47
A.0005524.015	Grant GEN-LCU RTU Com Replacement	Electric General Plant	75,510.71	817.75	76,328.46	-	-	76,328.46
A.0005524.016	Welch GEN-LCU RTU Com Replacement	Electric General Plant	112,278.09	1,876.28	114,154.37	-	-	114,154.37
A.0005524.017	Sheas Lake GEN-LCU RTU Com Replacement	Electric General Plant	122,310.91	(732.74)	121,578.17	-	-	121,578.17
A.0005524.018	Lake Yankton GEN-LCU RTU Com Replace	Electric General Plant	191,247.02	2,608.23	193,855.25	162,680.00	3,320.00	359,855.25
A.0005524.019	Prairie Island GEN-LCU RTU Com Rpl	Electric General Plant	1,960.00	40.00	2,000.00	3,920.00	80.00	6,000.00
A.0005524.020	West Creek GEN-LCU RTU Com Repl	Electric General Plant	220,963.36	3,715.00	224,678.36	-	-	224,678.36

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0005524.021	West River Road GEN-LCU RTU Com Rep	Electric General Plant	34,005.53	200.00	34,205.53	-	34,205.53	
A.0005524.022	Colvill GEN-LCU RTU Com Rpl	Electric General Plant	35,169.08	480.00	35,649.08	-	301,649.08	
A.0005524.023	Pike Lake GEN-LCU RTU Com Rpl	Electric General Plant	31,730.47	480.00	32,210.47	260,000.00	298,210.47	
A.0005549.004	NSPM- MN Comm Equip - Dist Lin	Electric General Plant	8,921.59	60.00	8,981.59	-	8,981.59	
A.0005549.020	ELR MN Sub RTUs	Electric General Plant	1,488,979.37	94,923.61	1,583,902.98	697,501.00	2,333,903.98	
A.0005553.001	COMM MN Fiber Buildout	Electric General Plant	3,211,966.67	21,577.98	3,233,544.65	2,970,000.00	6,233,544.65	
A.0005560.002	VAR Network Devices	Electric General Plant	72,122.39	900.00	73,022.39	-	73,022.39	
A.0005566.015	SE Solar Garden Extensions	Electric Distribution Plant	(174,450.38)	618.67	(173,831.71)	-	(173,831.71)	
A.0005566.017	NW Solar Garden Extensions	Electric Distribution Plant	607,079.75	(2,142.18)	604,937.57	-	604,937.57	
A.0005566.018	NPT Solar Garden Extensions	Electric Distribution Plant	(87,625.57)	-	(87,625.57)	-	(87,625.57)	
A.0005566.019	Aurora Solar Communications -BS	Electric General Plant	(34.00)	-	(34.00)	-	(34.00)	
A.0005566.020	Solar Gardens Communications - CSG	Electric General Plant	21,872.82	-	21,872.82	-	21,872.82	
A.0005566.022	MN-Solar Garden Sub Work	Electric Distribution Plant	(50,351.56)	34,481.13	(15,870.43)	-	(15,870.43)	
A.0005566.023	WBL Solar Garden Extensions	Electric Distribution Plant	(364,313.49)	-	(364,313.49)	-	(364,313.49)	
A.0005566.024	MG Solar Garden Ext	Electric Distribution Plant	18,155.96	(20,149.48)	(1,993.52)	-	(1,993.52)	
A.0005566.025	NW Solar Garden Extensions	Electric Distribution Plant	267,866.94	71,589.00	339,455.94	-	339,455.94	
A.0005566.026	Solar Garden Ext - Shorewood	Electric Distribution Plant	(271,465.18)	(454.98)	(271,920.16)	-	(271,920.16)	
A.0005566.028	Solar Garden Ext - MPLS	Electric Distribution Plant	28,320.95	-	28,320.95	-	28,320.95	
A.0005566.036	0793 Str. 572 Reimb Relocation	Electric Transmission Plant	85,978.75	-	85,978.75	-	85,978.75	
A.0005566.039	0722 BIS FRA REPLACE GUY5 STR. 288	Electric Transmission Plant	(38,115.51)	30.11	(38,085.40)	-	(38,085.40)	
A.0005566.042	0748 BIS BRW PTH RELO STRS. 280-285	Electric Transmission Plant	(173,000.53)	318.63	(172,681.90)	-	(172,681.90)	
A.0005566.043	NSPM-SOLAR PHACEHOLDER	Electric Transmission Plant	47,530.00	970.00	48,500.00	196,000.00	248,500.00	
A.0005566.045	0723 BGS PTH REPL. 234-236 REIMB	Electric Transmission Plant	(1,605.88)	(385.41)	(1,991.29)	-	(1,991.29)	
A.0005566.046	0748 BIS BRW-PTH RELO STRS 276-278	Electric Transmission Plant	260,456.14	43,496.87	303,953.01	-	303,953.01	
A.0005566.047	0724 MNV TRS RELO STRS 219-220	Electric Transmission Plant	194,724.98	21,566.77	216,291.75	-	216,291.75	
A.0005585.001	MINNESOTA MAJOR STORM RECOVERY	Electric Distribution Plant	5,327,328.32	(30,424.51)	5,296,903.81	-	5,296,903.81	
A.0005585.003	NSM - MN CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant	154.09	264.66	418.75	1,061,000.00	1,061,418.75	
A.0005585.005	NSPM Week4 SES Accrual	Electric Distribution Plant	1,576,137.38	-	1,576,137.38	-	1,576,137.38	
A.0005586.001	NORTH DAKOTA MAJOR STORM RECOVERY	Electric Distribution Plant	(7,365.54)	(14,776.68)	(22,142.22)	-	(22,142.22)	
A.0005586.003	NSM - ND CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant	-	-	-	160,000.00	160,000.00	
A.0005587.001	SOUTH DAKOTA MAJOR STORM RECOVERY	Electric Distribution Plant	275,368.89	16,154.56	291,523.45	-	291,523.45	
A.0005587.003	NSM - SD CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant	599.21	253.19	852.40	48,000.00	48,852.40	
A.0006010.001	Nuclear Enrichment Fuel Commnd	Nuclear Fuel	43,394,884.80	-	43,394,884.80	(18,378,597.00)	25,016,287.80	
A.0006010.003	Nuclear Conversion Fuel Commnd	Nuclear Fuel	8,466,832.23	-	8,466,832.23	(2,624,293.00)	5,842,539.23	
A.0006010.019	Nuclear Uranium Fuel Commodity	Nuclear Fuel	20,199,606.41	-	20,199,606.41	19,474,137.00	39,673,743.41	
A.0006010.022	PI Unit 1 Reload 33 (C34)	Nuclear Fuel	69,942,285.42	-	69,942,285.42	-	69,942,285.42	
A.0006010.023	PI Unit 2 Reload 33 (C34)	Nuclear Fuel	108,281.61	-	108,281.61	88,794,511.00	88,902,792.61	
A.0006010.024	Monticello Reload 32 (C33)	Nuclear Fuel	797,211.43	-	797,211.43	88,654,164.00	89,451,375.43	
A.0006010.025	PI Unit 1 Reload 34 (C35)	Nuclear Fuel	13,437.00	-	13,437.00	407,717.00	421,154.00	
A.0006010.026	PI Unit 2 Reload 34 (C35)	Nuclear Fuel	-	-	-	1,636.00	1,636.00	
A.0006010.027	Monticello Reload 33 (C34)	Nuclear Fuel	-	-	-	181,231.00	181,231.00	
A.0006056.002	MN-Dist Fleet NewUnit Pchse El Ops	Electric General Plant	15,150,178.06	-	15,150,178.06	5,422,613.88	20,572,791.94	
A.0006056.003	MN-Dist Fleet New Unit Purchase Com	Common General Plant	778,775.07	-	778,775.07	667,864.56	1,446,639.63	
A.0006056.091	MN Transportation Units Over 50K	Electric General Plant	14,436,414.80	-	14,436,414.80	14,830,842.48	29,267,257.28	
A.0006056.205	MN-Dist Fleet NewUnit Pchse El Ops	Electric General Plant	124,766.44	-	124,766.44	51,227.88	175,994.32	
A.0006056.206	MN-Dist Fleet New Unit Purchase Com	Common General Plant	27,692.10	-	27,692.10	35,322.00	63,014.10	
A.0006056.215	ND-DIST Fleet New Unit Purchase El	Electric General Plant	282,350.17	-	282,350.17	68,290.68	350,640.85	
A.0006056.216	SD-Dist Fleet New Unit Purchase El	Electric General Plant	988,900.73	-	988,900.73	588,350.04	1,577,250.77	
A.0006056.219	ND-Dist Fleet New Unit Purchase Com	Common General Plant	-	-	-	93,824.16	93,824.16	
A.0006056.221	Fleet New El Trans MN <\$50K	Electric General Plant	145,599.67	-	145,599.67	46,360.20	191,959.87	
A.0006056.235	SER-SMC-Vehicles <\$50K	Electric General Plant	188,194.46	-	188,194.46	237,319.80	425,514.26	
A.0006056.242	MN - Fleet New Unit Purch Nuclear	Electric General Plant	1,307,446.77	-	1,307,446.77	1,595,774.28	2,903,221.05	
A.0006056.246	MN - Dist Fleet Trans Tools Common	Common General Plant	2,232,500.15	-	2,232,500.15	917,499.96	3,150,000.11	
A.0006056.251	NSPM Energy Supply > \$50K	Electric General Plant	1,796,701.83	-	1,796,701.83	1,910,098.08	3,706,799.91	
A.0006056.254	Fleet-PHEV-NSPM > \$50K COMMON	Common General Plant	219,740.30	-	219,740.30	579,999.96	799,740.26	
A.0006056.288	Fleet-PHEV-NSPM Dist < \$50K COMMON	Common General Plant	12,123.05	-	12,123.05	137,355.00	149,478.05	
A.0006056.289	Fleet-PHEV-<\$50K-Dist Elec-NSPM	Electric General Plant	166,630.10	-	166,630.10	45,228.96	211,859.06	
A.0006056.290	Fleet-PHEV-NSPM-SD-Dist Electric	Electric General Plant	6,126.15	-	6,126.15	-	6,126.15	
A.0006056.291	Fleet-PHEV-NSPM-ND-Dist COMMON	Common General Plant	43,687.57	-	43,687.57	-	43,687.57	
A.0006056.297	Fleet-PHEV-NSPM < \$50K Transmission	Electric General Plant	194,039.99	-	194,039.99	180,915.96	374,955.95	
A.0006056.299	NSPM-Fleet-SALVAGE-DIST COMMON	Common General Plant	-	(49,570.00)	(49,570.00)	-	(49,570.00)	
A.0006056.303	NSPM-Fleet-SALVAGE-TRANSMISSION	Electric General Plant	-	(623,880.00)	(623,880.00)	-	(623,880.00)	
A.0006056.307	NSPM-Fleet-SALVAGE-Energy Supply	Electric General Plant	(17,338.05)	(6,897.84)	(24,235.89)	-	(24,235.89)	
A.0006056.317	NSPM-Fleet-SALVAGE-DIST ELECTRIC	Electric General Plant	-	(639,781.68)	(639,781.68)	-	(639,781.68)	
A.0006056.324	NSPM-ND-Fleet-SALVAGE-DIST ELECTRIC	Electric General Plant	-	(13,250.00)	(13,250.00)	-	(13,250.00)	
A.0006056.325	Fleet-PHEV-NSPM-ND-Dist Electric	Electric General Plant	-	-	-	892,907.04	892,907.04	
A.0006056.353	NSPM PHEV >\$50K Distribution Electr	Electric General Plant	3,509,402.17	-	3,509,402.17	7,480,854.00	10,990,256.17	
A.0006056.355	NSPM PHEV >\$50K Energy Supply	Electric General Plant	-	-	-	320,000.04	320,000.04	
A.0006056.356	Fleet-PHEV-NSPM > \$50K Trans	Electric General Plant	761,425.34	-	761,425.34	1,114,359.00	1,875,784.34	
A.0006056.364	MN-Dist ADD Unit Purchase Common <	Common General Plant	-	-	-	194,000.04	194,000.04	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.000056.365	MN-Dist ADD Unit Purchase Common >	Common General Plant	358,708.70		358,708.70	1,335,000.00	1,335,000.00	1,693,708.70
A.000056.367	MN-Dist Fleet ADD Unit Purchase E >	Electric General Plant	4,775,074.71		4,775,074.71	1,035,000.00	1,035,000.00	5,810,074.71
A.000056.368	MN-Fleet ADD Units El Trans	Electric General Plant	36,799.00		36,799.00			36,799.00
A.000056.369	MN-Fleet ADD Units El Trans >50K	Electric General Plant	1,269,636.12		1,269,636.12	1,419,999.96	1,419,999.96	2,689,636.08
A.000056.372	MN-ADD Energy Supply >\$50K	Electric General Plant	1,205,159.70		1,205,159.70	860,000.04	860,000.04	2,065,159.74
A.000056.373	MN-ADD Energy Supply <\$50K	Electric General Plant				324,999.96	324,999.96	324,999.96
A.000056.381	ND-Dist Fleet ADD Unit Purchase Com	Common General Plant	2,114.06		2,114.06			2,114.06
A.000056.388	MN-Dist ADD PHEV Unit Common < \$50K	Common General Plant	45,382.53		45,382.53			45,382.53
A.000056.390	MN-Dist ADD PHEV Unit Common > \$50K	Common General Plant	231,738.85		231,738.85			231,738.85
A.000056.392	MN-Dist Fleet New Unit Purchase E >	Electric General Plant	112,848.52		112,848.52			112,848.52
A.000059.002	MN-Dist Electric Tools and Equip	Electric General Plant	11,790.34		11,790.34			11,790.34
A.000059.004	SD-Dist Dist Tools and Equip	Electric General Plant	200.48		200.48			200.48
A.000059.014	MN-Dist Subs Tools and Equip	Electric General Plant	244,762.87	1,746.00	246,508.87	279,179.00	2,821.00	282,000.00
A.000059.024	MN-Dist Tools Common	Common General Plant	633.31		633.31			633.31
A.000059.085	Tool Blanket MN Subs	Electric General Plant	434,683.17		434,683.17	350,000.00	350,000.00	784,683.17
A.000059.087	NSPM Sys Protec Comm Eng Testing E	Electric General Plant	60,000.00		60,000.00	100,000.00	100,000.00	160,000.00
A.000059.253	Tools 2016 Training Center NSP	Electric General Plant	18.00		18.00	36.00	36.00	54.00
A.000059.445	Tool Blanket MN Line	Electric General Plant	366,153.34		366,153.34	254,000.00	254,000.00	620,153.34
A.000059.447	NSPM Training Center Tools	Electric General Plant	67,076.43		67,076.43	80,000.00	80,000.00	147,076.43
A.000059.449	NSP COM Tool Sub	Electric General Plant	827,180.03		827,180.03	500,000.00	500,000.00	1,327,180.03
A.000059.450	NSP Ops Eng Ofc Eq	Electric General Plant	46,102.41		46,102.41	36,000.00	36,000.00	82,102.41
A.000059.451	NSPM COM Tools (BU 8640)	Electric General Plant	270,521.63		270,521.63	350,000.00	350,000.00	620,521.63
A.000059.452	Survey Group Tool B Line	Electric General Plant				50,000.00	50,000.00	50,000.00
A.000059.453	Civil Dept Tool B Line	Electric General Plant	584,178.41		584,178.41	600,000.00	600,000.00	1,184,178.41
A.000059.474	Nspm Metering Sys-Tools & Equip	Electric General Plant	217,800.00	2,200.00	220,000.00	224,731.00	2,271.00	227,002.00
A.000059.482	Tools & Equipment - Electric - MN	Electric General Plant	683.27		683.27	49,500.00	49,500.00	50,183.27
A.000059.483	Tools & Equipment - Common - MN	Common General Plant	52,330.76		52,330.76			52,330.76
A.000059.487	Tools & Equipment - Electric - SD	Electric General Plant	70,236.05		70,236.05			70,236.05
A.000059.496	EPZ Mats MN	Electric General Plant	49,900.00		49,900.00	50,030.00	50,030.00	99,930.00
A.000059.514	Tools Hugo Training Center NSP	Electric General Plant	51,909.92		51,909.92			51,909.92
A.000059.522	Composite Mats MN	Electric General Plant	20.00		20.00	2,000,000.00	2,000,000.00	2,000,020.00
A.000059.524	MN Elec Tools and Equip MW	Electric General Plant	451,745.06	2,060.00	453,805.06	460,352.00	4,652.00	918,809.06
A.000059.525	MN Elec Tools and Equip ME	Electric General Plant	384,519.93	1,300.00	385,819.93	396,000.00	4,000.00	785,819.93
A.000059.526	MN Elec Tools and Equip SE	Electric General Plant	279,278.48	820.00	280,098.48	287,100.00	2,900.00	570,098.48
A.000059.527	MN Elec Tools and Equip NW	Electric General Plant	243,831.16	1,082.00	244,913.16	252,452.00	2,552.00	497,365.16
A.000059.528	MN Elec Tools and Equip Trouble	Electric General Plant	470,829.19	2,620.00	473,449.19	336,600.00	3,400.00	813,449.19
A.000059.529	MN Elec Tools and Equip Logistics	Electric General Plant	25,890.05		25,890.05	358,379.00	3,621.00	387,890.05
A.000059.530	MN Elec Tools and Equip EUC	Electric General Plant	219,196.17	1,312.00	220,508.17	227,700.00	2,300.00	450,508.17
A.000059.531	ND Elec Tools and Equip Ops	Electric General Plant	272,312.06	2,628.00	274,940.06	277,200.00	2,800.00	554,940.06
A.000059.533	SD Elec Tools & Equip Ops	Electric General Plant	205,474.51	840.00	206,314.51	217,800.00	2,200.00	426,314.51
A.000059.539	Elec Tools & Equip HUGO	Electric General Plant	37,750.52	275.00	38,025.52	49,500.00	500.00	88,025.52
A.000059.541	NSPM Subs Shop Tools	Electric General Plant	25,000.00		25,000.00	45,000.00	45,000.00	70,000.00
A.000059.551	NSPM-WHSE Cap Tools & Equipment	Common General Plant	426,801.77		426,801.77	465,000.00	465,000.00	891,801.77
A.000059.559	NSPM - NUC WHSE PI Cap Tools & Equip	Common General Plant	1,371,043.40		1,371,043.40	150,999.00	150,999.00	1,522,042.40
A.000062.001	Distribution CLAC MN Elec	Electric Distribution Plant	(3,065,624.06)	(1,227,960.97)	(4,293,585.03)	(4,000,000.00)	(4,000,000.00)	(8,293,585.03)
A.000062.004	Distribution CLAC ND Elec	Electric Distribution Plant	(578.40)	(53.53)	(631.93)			(631.93)
A.000063.007	MN RMP - Communications Install	Electric General Plant				177,212.00	1,791.00	179,003.00
A.000063.008	MN RMP - UG Tap Installation	Electric Distribution Plant	1,269,998.00	12,828.00	1,282,826.00	3,536,279.00	35,721.00	4,854,826.00
A.000063.010	MN RMP - Battery Installations	Electric Distribution Plant	1,727,627.00	17,450.00	1,745,077.00	2,192,852.00	22,152.00	3,960,081.00
A.010003.001	MN - OH Extension Blanket	Electric Distribution Plant	2,503,384.78	0.05	2,503,384.83	2,199,998.00	2,199,998.00	4,703,382.83
A.010003.002	MN - UG Extension Blanket	Electric Distribution Plant	19,642,926.34	(5,795.05)	19,637,131.29	21,793,999.00	21,793,999.00	41,431,130.29
A.010003.003	MN - OH New Services Blanket	Electric Distribution Plant	1,334,323.19		1,334,323.19	1,903,000.00	1,903,000.00	3,237,323.19
A.010003.004	MN - UG New Services Blanket	Electric Distribution Plant	13,512,227.39	(814.20)	13,511,413.19	14,300,000.00	14,300,000.00	27,811,413.19
A.010003.005	MN - OH New Street Light Blanket	Electric Distribution Plant	339,358.96		339,358.96	397,000.00	397,000.00	736,358.96
A.010003.006	MN - UG New Street Light Blanket	Electric Distribution Plant	1,393,051.55		1,393,051.55	399,999.00	399,999.00	1,793,050.55
A.010003.007	MN - New Business Network Blanket	Electric Distribution Plant	64,376.21	(603.38)	63,772.83	336,000.00	14,000.00	413,772.83
A.010003.008	MN - New Business WCF Blanket	Electric Distribution Plant	(4,999,998.00)		(4,999,998.00)	8,840,000.00	8,840,000.00	3,840,002.00
A.010004.001	ND - OH Extension Blanket	Electric Distribution Plant	211,640.83		211,640.83	83,000.00	83,000.00	294,640.83
A.010004.002	ND - UG Extension Blanket	Electric Distribution Plant	1,732,020.68		1,732,020.68	783,999.00	783,999.00	2,516,019.68
A.010004.003	ND - OH New Services Blanket	Electric Distribution Plant	34,564.66		34,564.66	83,000.00	83,000.00	117,564.66
A.010004.004	ND - UG New Services Blanket	Electric Distribution Plant	510,186.47		510,186.47	691,000.00	691,000.00	1,201,186.47
A.010004.005	ND - OH New Street Light Blanket	Electric Distribution Plant	13,437.09		13,437.09	20,000.00	20,000.00	33,437.09
A.010004.006	ND - UG New Street Light Blanket	Electric Distribution Plant	32,041.22		32,041.22	20,000.00	20,000.00	52,041.22
A.010005.001	SD - OH Extension Blanket	Electric Distribution Plant	307,823.27		307,823.27	550,002.00	550,002.00	857,825.27
A.010005.002	SD - UG Extension Blanket	Electric Distribution Plant	7,145,582.99		7,145,582.99	5,233,001.00	5,233,001.00	12,378,583.99
A.010005.003	SD - OH New Services Blanket	Electric Distribution Plant	333,004.62		333,004.62	35,000.00	35,000.00	368,004.62
A.010005.004	SD - UG New Services Blanket	Electric Distribution Plant	1,903,079.18		1,903,079.18	4,469,000.00	4,469,000.00	6,372,079.18
A.010005.005	SD - OH New Street Light Blanket	Electric Distribution Plant	147,409.20		147,409.20	14,000.00	14,000.00	161,409.20
A.010005.006	SD - UG New Street Light Blanket	Electric Distribution Plant	416,324.81		416,324.81	272,000.00	272,000.00	688,324.81
A.010011.001	MN - OH Relocation Blanket	Electric Distribution Plant	10,226,643.81	1,733,298.06	11,959,941.87	9,099,201.00	1,240,798.00	22,299,940.87

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
A.001001.002	MN - UG Relocation Blanket	Electric Distribution Plant	11,653,173.01	617,559.57	12,270,732.58	8,008,500.00	421,501.00	8,430,001.00	20,700,733.58
A.001001.003	MN - UG Service Conversion Blanket	Electric Distribution Plant	904,630.25	138,424.47	1,043,054.72	1,785,421.00	176,579.00	1,962,000.00	3,005,054.72
A.001001.004	MN - Mandate WCF Blanket	Electric Distribution Plant				6,420,000.00		6,420,000.00	6,420,000.00
A.001001.001	ND - OH Relocation Blanket	Electric Distribution Plant	508,814.46	77,158.66	585,973.12	493,681.00	67,320.00	561,001.00	1,146,974.12
A.001001.002	ND - UG Relocation Blanket	Electric Distribution Plant	311,683.65	25,042.65	336,726.30	164,348.00	8,650.00	172,998.00	509,724.30
A.001001.003	ND - UG Service Conversion Blanket	Electric Distribution Plant	24,855.69	3,062.85	27,918.54	31,852.00	3,152.00	35,004.00	62,922.54
A.001001.001	SD - OH Relocation Blanket	Electric Distribution Plant	1,217,987.32	232,691.63	1,450,678.95	1,205,599.00	164,400.00	1,369,999.00	2,820,677.95
A.001001.002	SD - UG Relocation Blanket	Electric Distribution Plant	711,222.90	42,600.78	753,823.68	617,501.00	32,501.00	650,002.00	1,403,825.68
A.001001.003	SD - UG Service Conversion Blanket	Electric Distribution Plant	34,421.65	4,540.20	38,961.85	118,300.00	11,700.00	130,000.00	168,961.85
A.001001.001	MN - OH Rebuild Blanket	Electric Distribution Plant	17,217,203.46	2,701,585.87	19,918,789.33	20,651,558.00	2,552,441.00	23,203,999.00	43,122,788.33
A.001001.002	MN - UG Conversion/Rebuild Blanket	Electric Distribution Plant	6,175,971.87	372,208.35	6,548,180.22	6,175,000.00	325,000.00	6,500,000.00	13,048,180.22
A.001001.003	MN - OH Services Renewal Blanket	Electric Distribution Plant	519,132.14	155,975.41	675,107.55	800,999.00	99,000.00	899,999.00	1,575,106.55
A.001001.004	MN - UG Services Renewal Blanket	Electric Distribution Plant	5,147,904.36	123,611.34	5,271,515.70	6,460,000.00	340,001.00	6,800,001.00	12,071,516.70
A.001001.005	MN - OH Street Light Rebuild Blanket	Electric Distribution Plant	2,507,036.64	751,393.11	3,258,429.75	2,225,001.00	275,000.00	2,500,001.00	5,758,430.75
A.001001.006	MN - UG Street Light Rebuild Blanket	Electric Distribution Plant	1,480,505.68	107,983.88	1,588,489.56	671,652.00	35,350.00	707,002.00	2,295,491.56
A.001001.007	MN - Network Renewal Blanket	Electric Distribution Plant	186,303.41	7,726.79	194,030.20				194,030.20
A.001001.008	MN - Pole Replacement Blanket	Electric Distribution Plant	65,962,834.44	9,346,107.01	75,308,941.45	49,319,304.00	6,095,643.00	55,414,947.00	130,723,888.45
A.001001.009	MN - Lane Asset Health WCF Blanket	Electric Distribution Plant	2,296,812.00		2,296,812.00	25,500,000.00		25,500,000.00	27,796,812.00
A.001001.010	MN - Pole Transfer (3rd Party) Plan	Electric Distribution Plant	1,934,672.87	303,177.81	2,237,850.68	815,761.00	111,241.00	927,002.00	3,164,852.68
A.001001.020	MN Low Cost Reclosers (Single Ph)	Electric Distribution Plant	1,865,570.08	280,484.93	2,146,055.01	1,779,999.00	220,000.00	1,999,999.00	4,146,054.01
A.001001.022	MN High Customer Count Taps	Electric Distribution Plant				1,779,999.00	220,000.00	1,999,999.00	1,999,999.00
A.001001.024	MN Porcelain Cutouts	Electric Distribution Plant	591,295.57	85,235.75	676,531.32	2,492,000.00	308,001.00	2,800,001.00	3,476,532.32
A.001001.025	MN Cable Isolation Activities	Electric Distribution Plant	735,707.50	24,733.99	760,441.49	686,000.00	13,999.00	699,999.00	1,460,440.49
A.001001.026	MN Arrestor Replacements	Electric Distribution Plant	32,695.34	4,865.93	37,561.29				37,561.29
A.001001.027	NSM-MN-Electric-Locates	Electric Distribution Plant	1,452,934.73	692,720.14	2,145,654.87				2,145,654.87
A.001001.028	MN Targeted Undergrounding	Electric Distribution Plant				2,850,001.00	150,000.00	3,000,001.00	3,000,001.00
A.001002.001	ND - OH Rebuild Blanket	Electric Distribution Plant	850,634.87	128,524.84	979,159.71	589,920.00	69,078.00	659,000.00	1,607,157.71
A.001002.002	ND - UG Conversion/Rebuild Blanket	Electric Distribution Plant	111,043.65	6,753.27	117,796.92	1,271,099.00	66,900.00	1,337,999.00	1,455,795.52
A.001002.003	ND - OH Services Renewal Blanket	Electric Distribution Plant	49,503.40	12,509.72	62,013.12	51,621.00	6,378.00	57,999.00	120,012.12
A.001002.004	ND - UG Services Renewal Blanket	Electric Distribution Plant	300,926.90	10,991.60	311,918.50	142,300.00	7,501.00	150,001.00	461,919.50
A.001002.005	ND - OH Street Light Rebuild Blanket	Electric Distribution Plant	87,631.98	31,739.31	119,371.29	174,441.00	21,562.00	196,003.00	315,374.29
A.001002.006	ND - UG Street Light Rebuild Blanket	Electric Distribution Plant	10,414.12	966.57	11,380.69				11,380.69
A.001002.007	ND - Pole Replacement Blanket	Electric Distribution Plant	796,292.36	101,777.07	898,069.43	1,720,441.00	212,638.00	1,933,079.00	2,831,148.43
A.001002.009	NSM-ND-Electric-Locates	Electric Distribution Plant	110,533.44	40,139.53	150,672.97				150,672.97
A.001002.010	NSM-ND-Electric-Locates	Electric Distribution Plant	19,245.15	5,754.98	25,000.13				25,000.13
A.001002.011	ND Porcelain Cutouts	Electric Distribution Plant				124,599.00	15,401.00	140,000.00	140,000.00
A.001002.013	ND Low Cost Reclosers (Single Ph)	Electric Distribution Plant	122,948.12	8,883.95	131,832.07	71,199.00	8,800.00	79,999.00	211,831.07
A.001002.015	ND ELR Reclosers	Electric Distribution Plant				143,291.00	17,708.00	160,999.00	160,999.00
A.001002.016	ND LED Post Top Conversion	Electric Distribution Plant				115,701.00	14,300.00	130,001.00	130,001.00
A.001002.001	SD - OH Rebuild Blanket	Electric Distribution Plant	1,200,205.75	158,983.33	1,359,189.08	1,468,499.00	181,499.00	1,649,998.00	3,009,187.08
A.001002.002	SD - UG Conversion/Rebuild Blanket	Electric Distribution Plant	383,214.97	23,266.41	406,481.38	427,501.00	22,502.00	450,003.00	856,484.38
A.001002.003	SD - OH Services Renewal Blanket	Electric Distribution Plant	104,483.90	23,531.34	128,015.24	68,531.00	8,471.00	77,002.00	205,017.24
A.001002.004	SD - UG Services Renewal Blanket	Electric Distribution Plant	251,836.58	6,404.67	258,241.25	236,550.00	12,450.00	249,000.00	507,241.25
A.001002.005	SD - OH Street Light Rebuild Blanket	Electric Distribution Plant	96,200.88	31,730.93	127,931.81	105,911.00	13,091.00	119,002.00	246,933.81
A.001002.006	SD - UG Street Light Rebuild Blanket	Electric Distribution Plant	33,970.00	2,246.69	36,216.69				36,216.69
A.001002.007	SD - Pole Replacement Blanket	Electric Distribution Plant	1,441,298.05	185,899.50	1,627,197.55	6,308,283.00	779,675.00	7,087,958.00	8,715,155.55
A.001002.010	NSM-SD-Electric-Locates	Electric Distribution Plant	247,483.49	41,212.51	288,696.00				288,696.00
A.001002.011	NSM-SD-Electric-Locates	Electric Distribution Plant	50,943.51	8,853.94	59,797.45				59,797.45
A.001002.012	SD Porcelain Cutouts	Electric Distribution Plant	10,680.00	1,320.00	12,000.00	280,350.00	34,649.00	314,999.00	326,999.00
A.001002.014	SD Low Cost Reclosers (Single Ph)	Electric Distribution Plant	236,480.56	18,852.46	255,333.02	171,770.00	21,231.00	193,001.00	448,334.02
A.001002.015	SD Arrestor Replacements	Electric Distribution Plant	2,670.00	330.00	3,000.00				3,000.00
A.001002.016	SD ELR Reclosers	Electric Distribution Plant	26,700.00	3,300.00	30,000.00	214,491.00	26,510.00	241,001.00	271,001.00
A.001002.017	SD LED Post Top Conversion	Electric Distribution Plant				106,799.00	13,201.00	120,000.00	120,000.00
A.001002.001	MN - URD Cable Replacement Blanket	Electric Distribution Plant	28,444,731.85	547,063.80	28,991,795.65	27,830,040.00	567,961.00	28,398,001.00	57,389,796.65
A.001002.002	MN - Feeder Cable Replacement	Electric Distribution Plant	1,445,309.27	35,704.90	1,481,074.17	6,561,100.00	133,899.00	6,694,999.00	8,176,073.17
A.001002.003	MN - REMS Blanket	Electric Distribution Plant	676,565.59	41,427.75	717,993.34	536,059.00	10,940.00	546,999.00	1,264,992.34
A.001002.004	MN - FPIP Blanket	Electric Distribution Plant	1,331,019.28	76,419.35	1,407,438.63	2,142,280.00	43,722.00	2,186,002.00	3,593,440.63
A.001002.001	ND - URD Cable Replacement Blanket	Electric Distribution Plant	1,902,161.28	35,354.90	1,937,516.18	979,999.00	20,001.00	1,000,000.00	2,937,516.18
A.001002.002	ND - Feeder Cable Replacement Blanket	Electric Distribution Plant	138,031.71	3,659.02	141,690.73	201,881.00	4,119.00	206,000.00	347,690.73
A.001002.003	ND - REMS Blanket	Electric Distribution Plant	5,880.00	120.00	6,000.00	54,879.00	1,119.00	55,998.00	61,998.00
A.001002.004	ND - FPIP Blanket	Electric Distribution Plant	470,752.81	39,112.94	509,865.75	215,599.00	4,400.00	219,999.00	729,864.75
A.001002.001	SD - URD Cable Replacement Blanket	Electric Distribution Plant	1,688,826.42	33,024.13	1,721,850.55	1,960,001.00	40,000.00	2,000,001.00	3,721,851.55
A.001002.002	SD - Feeder Cable Replacement Blanket	Electric Distribution Plant	498,271.62	13,213.29	511,484.91	392,000.00	8,001.00	400,001.00	911,485.91
A.001002.003	SD - REMS Blanket	Electric Distribution Plant	29,400.00	600.00	30,000.00	161,700.00	3,300.00	165,000.00	195,000.00
A.001002.004	SD - FPIP Blanket	Electric Distribution Plant	1,417,832.41	126,669.27	1,544,501.68	268,519.00	5,479.00	273,998.00	1,818,499.68
A.001003.001	MN - OH Reinforcement Blanket	Electric Distribution Plant	1,281,807.49	127,718.89	1,409,526.38	1,847,100.00	117,900.00	1,965,000.00	3,374,526.38
A.001003.002	MN - UG Reinforcement Blanket	Electric Distribution Plant	1,529,460.75	50,921.39	1,580,382.14	2,376,001.00	24,000.00	2,400,001.00	3,980,383.14
A.001003.003	MN - Network Reinforcement Blanket	Electric Distribution Plant	60,263.89	3,078.56	63,342.45				63,342.45
A.001003.004	Lane Capacity	Electric Distribution Plant				6,500,000.00		6,500,000.00	6,500,000.00
A.001003.004	MN - Lane Capacity WCF Blanket	Electric Distribution Plant				3,000,000.00		3,000,000.00	3,000,000.00

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0010035.009	MN OH Grid Reinforcement	Electric Distribution Plant	175,458.89	1.45	175,460.34	-	175,460.34	
A.0010035.010	MN UG Grid Reinforcement	Electric Distribution Plant	52,015.62	-	52,015.62	-	52,015.62	
A.0010036.001	ND - OH Reinforcement Blanket	Electric Distribution Plant	83,478.86	8,506.60	91,985.46	87,420.00	184,984.46	
A.0010036.002	ND - UG Reinforcement Blanket	Electric Distribution Plant	14,979.23	567.43	15,546.66	99,990.00	116,544.66	
A.0010037.001	SD - OH Reinforcement Blanket	Electric Distribution Plant	36,541.35	3,851.50	40,392.85	69,559.00	114,391.85	
A.0010037.002	SD - UG Reinforcement Blanket	Electric Distribution Plant	15,466.56	780.32	16,246.88	-	16,246.88	
A.0010045.001	MN - Communication Equipment Blanke	Electric General Plant	581,273.76	2,100.00	583,373.76	-	583,373.76	
A.0010045.002	MN FAN COMM Installations	Electric General Plant	28,547.70	120.00	28,667.70	-	28,667.70	
A.0010046.001	ND - Communication Equipment Blanke	Electric General Plant	790.23	-	790.23	-	790.23	
A.0010061.013	JT Extension Legacy Bay Farms	Electric Distribution Plant	7,298.76	-	7,298.76	-	7,298.76	
A.0010061.025	JT Extension Rivers Edge	Electric Distribution Plant	71,352.32	-	71,352.32	-	71,352.32	
A.0010061.027	JT Extension Lakeshore Park	Electric Distribution Plant	57,643.78	-	57,643.78	-	57,643.78	
A.0010061.028	JT Extension Air Lake Development	Electric Distribution Plant	299,531.15	-	299,531.15	-	299,531.15	
A.0010061.034	JT Extension Foxtal Meadows	Electric Distribution Plant	112,705.27	-	112,705.27	-	112,705.27	
A.0010061.036	Extend Elm Creek ECK341 ECK321 BS	Electric Distribution Plant	(34,574.44)	34,574.44	-	-	-	
A.0010061.037	Extend Osseo OSS064 Feeder Conagra	Electric Distribution Plant	(62,366.04)	62,366.04	-	-	-	
A.0010061.038	JT Extension Anton Village	Electric Distribution Plant	131,169.05	-	131,169.05	-	131,169.05	
A.0010061.039	JT Extension Willowbrooke	Electric Distribution Plant	177,805.25	-	177,805.25	-	177,805.25	
A.0010061.041	JT Extension Skye Meadows	Electric Distribution Plant	12,508.67	-	12,508.67	-	12,508.67	
A.0010061.045	JT Extension Royal Golf Club 3rd	Electric Distribution Plant	106,605.24	-	106,605.24	-	106,605.24	
A.0010061.046	Extend WCR321 (Northpark Developmen	Electric Distribution Plant	(25,520.75)	25,520.75	-	-	-	
A.0010061.047	Load transfer RRR064 to RPO312	Electric Distribution Plant	272,597.06	7.41	272,604.47	-	272,604.47	
A.0010061.049	Reinforce Oak Park OPK073	Electric Distribution Plant	95,767.48	1,460.43	97,227.91	-	97,227.91	
A.0010061.050	JT Extension Hollydale Addition B	Electric Distribution Plant	11,131.46	-	11,131.46	-	11,131.46	
A.0010061.051	JT Extension Waypointe of Woodbury	Electric Distribution Plant	203,800.97	-	203,800.97	-	203,800.97	
A.0010061.053	JT Extension Waterford Addition 7th	Electric Distribution Plant	3,846.23	-	3,846.23	-	3,846.23	
A.0010061.055	JT Extension Bellvether 8th Additio	Electric Distribution Plant	42,491.67	-	42,491.67	-	42,491.67	
A.0010061.056	C Extend Rosemount Feeders	Electric Distribution Plant	250,002.00	-	250,002.00	-	250,002.00	
A.0010061.057	JT Extension Copper Hills 1st	Electric Distribution Plant	213,954.88	3,045.57	217,000.45	-	217,000.45	
A.0010061.058	JT Extension Evanswood 1st Addition	Electric Distribution Plant	102,059.29	-	102,059.29	-	102,059.29	
A.0010061.059	Extend Upper Levee UPP088 Feeder	Electric Distribution Plant	38,114.32	-	38,114.32	-	38,114.32	
A.0010061.060	JT Extension Aster Mill	Electric Distribution Plant	80,707.28	-	80,707.28	-	80,707.28	
A.0010061.061	JT Extension East Pointe	Electric Distribution Plant	151,714.56	-	151,714.56	-	151,714.56	
A.0010061.062	JT Extension Brookeshire	Electric Distribution Plant	1,061,734.11	-	1,061,734.11	-	1,061,734.11	
A.0010061.063	Extend Chemolite GHE063 (97th St)	Electric Distribution Plant	(31,006.00)	-	(31,006.00)	-	(31,006.00)	
A.0010061.065	JT Extension Umore	Electric Distribution Plant	368,894.96	-	368,894.96	-	368,894.96	
A.0010061.066	JT Extension Echelon	Electric Distribution Plant	136,417.25	-	136,417.25	-	136,417.25	
A.0010061.068	JT Pioneer Commons	Electric Distribution Plant	10,131.39	-	10,131.39	-	10,131.39	
A.0010061.069	JT Summerwell Townhomes 3rd	Electric Distribution Plant	46,566.28	-	46,566.28	-	46,566.28	
A.0010061.070	JT Parkside 2nd	Electric Distribution Plant	105,799.61	-	105,799.61	-	105,799.61	
A.0010061.071	JT Fox Meadows	Electric Distribution Plant	615.23	-	615.23	-	615.23	
A.0010061.072	JT Groh Farms, Mankato	Electric Distribution Plant	130,800.40	-	130,800.40	-	130,800.40	
A.0010061.073	JT Talamore 3rd	Electric Distribution Plant	60,743.72	-	60,743.72	-	60,743.72	
A.0010061.074	JT Avienda Townhomes	Electric Distribution Plant	66,284.11	-	66,284.11	-	66,284.11	
A.0010061.075	C Rosewood Commons RMT321	Electric Distribution Plant	261.68	-	261.68	-	261.68	
A.0010061.076	C Extend Garland ECK341	Electric Distribution Plant	141,008.18	-	141,008.18	-	141,008.18	
A.0010061.077	JT Ravine Crossing	Electric Distribution Plant	61,476.89	-	61,476.89	-	61,476.89	
A.0010061.078	JT Westwind Woodbury	Electric Distribution Plant	649,503.58	-	649,503.58	-	649,503.58	
A.0010061.079	JT Rush Hollow	Electric Distribution Plant	1,136,284.82	-	1,136,284.82	-	1,136,284.82	
A.0010061.080	JT Graymont Village	Electric Distribution Plant	263,327.23	-	263,327.23	-	263,327.23	
A.0010061.081	C Extend for Redwood Falls	Electric Distribution Plant	249,463.77	-	249,463.77	-	249,463.77	
A.0010061.082	C extend for tank farm	Electric Distribution Plant	1,000.00	-	1,000.00	-	1,000.00	
A.0010061.087	JT Shores of Oneka 3rd addition	Electric Distribution Plant	355,768.71	-	355,768.71	-	355,768.71	
A.0010061.088	Extend for 7075 Flying Cloud Dr	Electric Distribution Plant	160,002.00	-	160,002.00	160,001.00	320,003.00	
A.0010063.007	Extend MHA071 Praire addition	Electric Distribution Plant	13,304.88	-	13,304.88	-	13,304.88	
A.0010069.003	MPLS Mandates WCF	Electric Distribution Plant	-	-	-	6,650,000.00	7,000,000.00	
A.0010069.004	MN LED Post Top Conversion	Electric Distribution Plant	1,400,516.86	81,859.92	1,482,376.78	-	3,232,376.78	
A.0010069.009	Hopkins OH-UG 325 Blake Road N	Electric Distribution Plant	(11,715.45)	-	(11,715.45)	-	-	
A.0010069.020	Relocate Poles CSAH 5	Electric Distribution Plant	(544.95)	-	(544.95)	-	-	
A.0010069.038	BRT Gold Lane Relocation NPT	Electric Distribution Plant	179,495.31	24,586.13	204,081.44	-	204,081.44	
A.0010069.040	BRT Gold Lane Relocation WBL	Electric Distribution Plant	481,964.06	124,835.67	606,799.73	-	606,799.73	
A.0010069.041	BRT Gold Lane Relocation STP	Electric Distribution Plant	802,163.78	22,871.65	825,035.43	-	825,035.43	
A.0010069.048	Relocate STY061 (Oakdale Ave)	Electric Distribution Plant	(4,127.56)	(543.14)	(4,670.70)	-	(4,670.70)	
A.0010069.049	Relocate PBE061 (Pine Bend Trail)	Electric Distribution Plant	566,987.08	71,675.90	638,662.98	-	638,662.98	
A.0010069.050	Relocate Medicine Lake MEL089	Electric Distribution Plant	7,490.80	(7,900.06)	(409.26)	-	(409.26)	
A.0010069.056	Relocate GRC063 (Hwy 10 & Hwy 23)	Electric Distribution Plant	514.75	62.79	577.54	-	577.54	
A.0010069.057	Relocate GRC312 (Benton Drive S)	Electric Distribution Plant	15,136.94	760.31	15,897.25	-	15,897.25	
A.0010069.058	Relocate WWK321 (Hwy 212)	Electric Distribution Plant	484,586.60	71,376.66	555,963.26	453,199.00	1,070,962.26	
A.0010069.060	Hennepin South Relocation	Electric Distribution Plant	6,536,811.83	63,450.00	6,600,261.83	4,241,752.00	11,065,265.83	
A.0010069.061	Relocate for I-494 expansion	Electric Distribution Plant	61,157.50	45,057.86	106,215.36	47,500.00	156,216.36	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0010069.062	Relocate Oakgreen Ave/GSAH 65	Electric Distribution Plant	(65,377.39)	72,833.76	7,456.37	-	-	7,456.37
A.0010069.063	JT Stone Gate	Electric Distribution Plant	113,677.64	-	113,677.64	-	-	113,677.64
A.0010069.064	Relocate GRC073 Sauk Rapids	Electric Distribution Plant	30,800.00	4,200.00	35,000.00	-	-	35,000.00
A.0010069.065	Relocate EXC061 Galpin Blvd	Electric Distribution Plant	1,557,841.92	78,932.87	1,636,774.79	-	-	1,636,774.79
A.0010069.066	C Rush Hollow relocation	Electric Distribution Plant	317,682.00	43,320.00	361,002.00	-	-	361,002.00
A.0010069.067	Relocate RVA63 117th St IGH	Electric Distribution Plant	880,002.00	120,000.00	1,000,002.00	-	-	1,000,002.00
A.0010069.068	Relocate WES075	Electric Distribution Plant	86,584.28	7,200.00	93,784.28	-	-	93,784.28
A.0010069.069	Relocate SMT072 LAE061 for Hwy 22	Electric Distribution Plant	432,960.00	59,040.00	492,000.00	440,000.00	60,000.00	992,000.00
A.0010069.070	C Relocate 3900 MNTNKA BLVD OH-UG	Electric Distribution Plant	402,505.76	10,000.00	412,505.76	-	-	412,505.76
A.0010069.071	Relocate Co Rd 30 MplGrv	Electric Distribution Plant	484,125.47	25,452.00	509,577.47	-	-	509,577.47
A.0010069.072	Relocate Lowry Ave NE	Electric Distribution Plant	447,979.16	48,960.00	496,939.16	308,001.00	41,998.00	846,938.16
A.0010070.001	Relocation Minot Flood Protection	Electric Distribution Plant	(168,040.77)	39,631.43	(128,409.34)	-	-	(128,409.34)
A.0010070.003	Relocate RED091 8th ST	Electric Distribution Plant	1,320,068.72	31,900.00	1,351,968.72	-	-	1,351,968.72
A.0010071.014	Convert FLS073 (E 6th St Project)	Electric Distribution Plant	288,594.29	14,666.97	303,261.26	-	-	303,261.26
A.0010071.016	Relocate LCO072 Harrisburg Roundabo	Electric Distribution Plant	4,765.19	636.79	5,401.98	-	-	5,401.98
A.0010077.007	YLM211 and YLM212 Rebuild OH lines	Electric Distribution Plant	-	-	-	4,094,000.00	506,000.00	4,600,000.00
A.0010077.021	2440 Plymouth Rd OH-UG Conversion	Electric Distribution Plant	(24,749.48)	26,609.66	1,860.18	-	-	1,860.18
A.0010077.022	T Rebuild West St Cloud to Millwood	Electric Distribution Plant	1,427,484.57	113,046.58	1,540,531.15	-	-	1,540,531.15
A.0010077.025	ELR STP Network TR	Electric Distribution Plant	107,686.51	46,862.55	154,549.06	1,134,301.00	59,700.00	1,348,550.06
A.0010077.026	ELR MPLS Network TR	Electric Distribution Plant	253,699.87	12,506.95	266,206.82	1,016,502.00	53,500.00	1,336,208.82
A.0010077.029	Convert Merriam Park Feeder MPK062	Electric Distribution Plant	1,132.62	36.98	1,169.60	-	-	1,169.60
A.0010077.032	Rebuild Downtown St. Paul Manholes	Electric Distribution Plant	2,030,082.85	2,278,468.29	4,308,551.14	-	-	4,308,551.14
A.0010077.037	Install Lake Yankton LAY061 Neutral	Electric Distribution Plant	58.20	7.09	65.29	-	-	65.29
A.0010077.038	MN Arrestor Replacement Discrete	Electric Distribution Plant	10,680.00	1,320.00	12,000.00	-	-	12,000.00
A.0010077.039	SE Region Reliability Initiative	Electric Distribution Plant	2,282,635.61	177,531.56	2,460,167.17	2,918,312.00	360,690.00	5,739,169.17
A.0010077.040	Relocate STP Tunnel Feeders	Electric Distribution Plant	952,767.25	50,090.37	1,002,857.62	2,374,999.00	125,000.00	2,499,999.00
A.0010077.044	T Underbuild Brooten to Paynesville	Electric Distribution Plant	34,483.63	4,260.94	38,744.57	-	-	38,744.57
A.0010077.047	MN Multi-Feeder Pole Mitigation	Electric Distribution Plant	-	-	-	400,501.00	49,499.00	450,000.00
A.0010077.048	LINE ELR Install Gaiier Lake Sub	Electric Distribution Plant	3,382,643.51	353,430.00	3,736,073.51	-	-	3,736,073.51
A.0010077.049	MN ELR Reclosers	Electric Distribution Plant	208,955.35	18,910.63	227,865.98	2,669,999.00	330,001.00	3,227,865.98
A.0010077.052	T Underbuild Delano to Dassel	Electric Distribution Plant	1,586,278.04	63,869.89	1,650,147.93	-	-	1,650,147.93
A.0010077.054	Convert LEX332 (Gry Rd) & Hodgson	Electric Distribution Plant	116,707.92	14,168.93	130,876.85	-	-	130,876.85
A.0010077.055	LINE Rebuild Avenell AVR Substation	Electric Distribution Plant	80,988.00	10,008.00	90,996.00	-	-	90,996.00
A.0010077.058	Convert OH-UG Deephaven DPN072	Electric Distribution Plant	5,341.13	148.29	5,489.42	-	-	5,489.42
A.0010077.059	T Rebuild Zumbar Falls ZUF021	Electric Distribution Plant	487,129.04	110.00	487,239.04	-	-	487,239.04
A.0010077.060	LINE Rebuild Belgrade Substation	Electric Distribution Plant	372,005.62	550.00	372,555.62	-	-	372,555.62
A.0010077.061	T Rebuild GFD-DLO-MTR	Electric Distribution Plant	276.09	(296.90)	(20.81)	-	-	(20.81)
A.0010077.062	Replace Ductline (7th & Minnesota)	Electric Distribution Plant	169,865.80	(104,598.34)	65,267.46	-	-	65,267.46
A.0010077.064	Convert OH-UG SLP095 (Blake Rd)	Electric Distribution Plant	9,758.48	(10,291.49)	(533.01)	-	-	(533.01)
A.0010077.068	Convert WWK311 LAB311 (Steiger Lake)	Electric Distribution Plant	53,674.43	(57,234.20)	(3,559.77)	-	-	(3,559.77)
A.0010077.072	Rebuild Dayton's Bluff DBL Manholes	Electric Distribution Plant	2,879,682.19	118,856.36	2,998,538.55	-	-	2,998,538.55
A.0010077.073	T Rebuild Westgate-Deephaven	Electric Distribution Plant	650,446.11	74,247.69	724,693.80	-	-	724,693.80
A.0010077.074	REBUILD STP Manhole 3261	Electric Distribution Plant	288,056.48	50.00	288,106.48	-	-	288,106.48
A.0010077.075	C OH-UG BCR062 (Minnetonka)	Electric Distribution Plant	647,943.30	100.00	648,043.30	-	-	648,043.30
A.0010077.076	T Rebuild LIL021 Montevideo	Electric Distribution Plant	(68,457.68)	31,017.37	(37,440.31)	-	-	(37,440.31)
A.0010077.082	LINE Essig Substation ELR	Electric Distribution Plant	-	-	-	178,000.00	22,000.00	200,000.00
A.0010077.083	LINE Convert Foley 4kV	Electric Distribution Plant	215,824.31	15,678.00	231,502.31	-	-	231,502.31
A.0010077.084	T PIP090 feeder underbuild 2nd	Electric Distribution Plant	1,841,146.78	(1,829.70)	1,839,317.08	-	-	1,839,317.08
A.0010077.085	Rebuild HOL061 install LBC	Electric Distribution Plant	438,621.48	3,500.00	442,121.48	-	-	442,121.48
A.0010077.086	LINE: Reads Landing Sub	Electric Distribution Plant	-	-	-	89,000.00	11,001.00	100,001.00
A.0010077.087	T 5400 Paynesville to Richmond	Electric Distribution Plant	-	-	-	378,252.00	46,753.00	425,005.00
A.0010077.088	T DLO-WTN-STB Del to St Boni	Electric Distribution Plant	639,255.72	15,400.00	654,655.72	-	-	654,655.72
A.0010077.089	SER NOF071 project	Electric Distribution Plant	-	-	-	337,248.00	17,748.00	354,996.00
A.0010077.090	Rebuild X38W01 replace LBC	Electric Distribution Plant	19,365.29	1,002.00	20,367.29	-	-	20,367.29
A.0010077.093	Rebuild Slayton SLW062 drone v2	Electric Distribution Plant	631,289.09	51,040.00	682,329.09	-	-	682,329.09
A.0010077.105	Winona duct replacement	Electric Distribution Plant	190,000.00	10,000.00	200,000.00	11,875,000.00	625,000.00	12,700,000.00
A.0010078.005	Rebuild Red River RED Feeders	Electric Distribution Plant	595,482.78	2,500.00	597,982.78	-	-	597,982.78
A.0010078.007	FPIP Rebuild CAS093	Electric Distribution Plant	478,524.17	4,180.00	482,704.17	-	-	482,704.17
A.0010079.004	Replace FLS064 8th-10th S Phillips	Electric Distribution Plant	5,199.82	169.78	5,369.60	1,900,000.00	100,000.00	2,005,369.60
A.0010079.012	T Salem underbuild	Electric Distribution Plant	227,079.11	18,702.00	245,781.11	-	-	245,781.11
A.0010079.014	C Harrisburg LCO072 OH-UG	Electric Distribution Plant	24,699.00	1,299.00	25,998.00	-	-	25,998.00
A.0010085.004	MN Install Viper Reclosers CSG	Electric Distribution Plant	205.70	(542.38)	(336.68)	-	-	(336.68)
A.0010085.005	FCR Replace Cottage Grove CGR062 Ca	Electric Distribution Plant	(0.00)	0.06	0.06	-	-	0.06
A.0010085.006	FCR Replace Wilson WIL087 Cable	Electric Distribution Plant	-	-	-	1,274,000.00	26,000.00	1,300,000.00
A.0010085.010	URD Replace Hyland Lake HYL075	Electric Distribution Plant	(1,199.10)	(21.36)	(1,220.46)	-	-	(1,220.46)
A.0010085.021	FPIP Replace Poles LAC062 (CR-1)	Electric Distribution Plant	7,883.42	1,345.94	9,229.36	-	-	9,229.36
A.0010085.022	FPIP Replace Poles Nodine (CR-12)	Electric Distribution Plant	10,998.83	1,877.89	12,876.72	-	-	12,876.72
A.0010085.023	FPIP Replace Poles Witoka (CR-12)	Electric Distribution Plant	(91.62)	(15.66)	(107.28)	-	-	(107.28)
A.0010085.025	FCR Replace Sidley Park SIP062	Electric Distribution Plant	(2,406.71)	(78.58)	(2,485.29)	-	-	(2,485.29)
A.0010085.026	FCR Replace AIR060 AIR074	Electric Distribution Plant	992,877.03	7,998.00	1,000,875.03	-	-	1,000,875.03

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0010085.028	FCR Replace STV75	Electric Distribution Plant	134,135.86	2,679.00	136,814.86	-	136,814.86	
A.0010085.029	FCR Bass Lake Rd TWL083	Electric Distribution Plant	559,473.63	20.00	559,493.63	-	559,493.63	
A.0010085.030	FCR MEL082	Electric Distribution Plant	465,498.00	9,498.00	474,996.00	-	474,996.00	
A.0010085.031	FCR TWL083	Electric Distribution Plant	268,908.64	2,961.00	271,869.64	-	271,869.64	
A.0010085.032	FCR CGR72 750Cu in manholes	Electric Distribution Plant	499,800.00	10,200.00	510,000.00	-	510,000.00	
A.0010085.033	FCR CGR072 80th St	Electric Distribution Plant	603,612.71	12,300.00	615,912.71	-	615,912.71	
A.0010086.004	FCR Replace Red River RED232 Cable	Electric Distribution Plant	(18,596.68)	(934.07)	(19,530.75)	-	(19,530.75)	
A.0010086.005	FPIP Reconnector Cass CAS232	Electric Distribution Plant	979.47	119.47	1,098.94	-	1,098.94	
A.0010087.002	FCR WSF063 mainline sub w41	Electric Distribution Plant	586,518.07	10,454.69	596,972.76	-	596,972.76	
A.0010087.003	FCR MHA071 Sioux Falls	Electric Distribution Plant	(17,605.04)	9,075.70	(8,529.34)	-	(8,529.34)	
A.0010093.010	Extend Main Street MST074	Electric Distribution Plant	392,970.66	20.00	392,990.66	-	392,990.66	
A.0010093.017	Install Feeder Tie EBL064	Electric Distribution Plant	3,937.09	(519.03)	3,418.06	-	3,418.06	
A.0010093.020	LINE Install Viking VKG Feeder	Electric Distribution Plant	-	-	-	3,850,000.00	3,850,000.00	
A.0010093.030	LINE Convert Butterfield BTF 4kV	Electric Distribution Plant	48,422.92	5,478.97	53,901.89	-	53,901.89	
A.0010093.037	Reinforce Twin Lakes TWL081	Electric Distribution Plant	2,413,395.03	6,498.00	2,419,893.03	-	2,419,893.03	
A.0010093.050	Install Lindstrom LIN Feeder	Electric Distribution Plant	-	-	-	862,000.00	862,000.00	
A.0010093.055	LINE Install La Crescent LAC TR2	Electric Distribution Plant	-	-	-	60,000.00	1,000,000.00	
A.0010093.056	LINE Install Elm Creek ECK 34.5kV T	Electric Distribution Plant	235.60	-	235.60	-	235.60	
A.0010093.064	Upgrade TWL061 feeder capacity	Electric Distribution Plant	1,320,599.79	11,952.00	1,332,551.79	-	1,332,551.79	
A.0010093.069	Reinforce Edina EDA062	Electric Distribution Plant	-	-	-	500,000.00	500,000.00	
A.0010093.071	Reinforce Bassett Creek BCR062	Electric Distribution Plant	234,285.75	7,556.58	241,842.33	-	241,842.33	
A.0010093.077	Extend Saint Louis Park SLP092	Electric Distribution Plant	-	-	-	849,999.00	849,999.00	
A.0010093.078	LINE Install Midtown MDT Feeder	Electric Distribution Plant	1,485,000.00	15,000.00	1,500,000.00	45,000.00	6,000,001.00	
A.0010093.080	Extend Terminal TER064	Electric Distribution Plant	76,585.74	500.00	77,085.74	-	77,085.74	
A.0010093.084	LINE Reinforce Hyland Lake HYL TRs	Electric Distribution Plant	3,028.53	20.00	3,048.53	-	3,048.53	
A.0010093.093	Install East Bloomington EBL Feeder	Electric Distribution Plant	(420.63)	420.63	-	-	-	
A.0010093.094	C Install East Bloomington EBL Feed	Electric Distribution Plant	-	-	-	2,000,001.00	2,000,001.00	
A.0010093.095	C Reinf Elm Creek Feeders ECK321 EC	Electric Distribution Plant	(1,445.49)	-	(1,445.49)	-	(1,445.49)	
A.0010093.110	Reinforce Shepard SHP062 and SHP071	Electric Distribution Plant	1,091,478.19	19,432.79	1,110,910.98	-	1,110,910.98	
A.0010093.117	Grid Reinforcements	Electric Distribution Plant	-	-	-	(8,000,000.00)	(8,000,000.00)	
A.0010093.117	MN Grid Reinforcements	Electric Distribution Plant	-	-	-	16,000,000.00	16,000,000.00	
A.0010093.119	C Reinforce Parkers Lake PKL071	Electric Distribution Plant	(1,323.73)	(14,437.13)	(15,760.86)	-	(15,760.86)	
A.0010093.123	Extend Southtown Feeder SOU087	Electric Distribution Plant	(701.20)	-	(701.20)	-	(701.20)	
A.0010093.124	Install Feeder Tie SDX312-FSL311	Electric Distribution Plant	107,155.26	24,379.27	131,534.53	-	131,534.53	
A.0010093.129	Extend Southtown Feeder SOU069	Electric Distribution Plant	-	-	-	350,000.00	350,000.00	
A.0010093.136	LINE Install Stockyards STY TR03	Electric Distribution Plant	-	-	-	1,164,000.00	1,164,000.00	
A.0010093.137	C Install Elm Creek ECK342 Feeder	Electric Distribution Plant	1,873,492.48	17,000.00	1,890,492.48	-	1,890,492.48	
A.0010093.138	LINE Install Hyland Lake HYL TR01	Electric Distribution Plant	83,160.00	840.00	84,000.00	400,003.00	484,003.00	
A.0010093.139	C Reinforce Averill Feeder AVR081	Electric Distribution Plant	1,995.73	-	1,995.73	-	1,995.73	
A.0010093.144	LINE Install Glenwood GLD Feeder	Electric Distribution Plant	849,676.73	8,820.00	858,496.73	350,002.00	1,208,498.73	
A.0010093.145	LINE Reinforce All Osseo OSS Fdrs	Electric Distribution Plant	-	-	-	11,000,001.00	11,000,001.00	
A.0010093.146	Reinforce Elliot Park Feeder ELP082	Electric Distribution Plant	160,625.87	980.00	161,605.87	-	161,605.87	
A.0010093.147	Install Edina EDA063 Feeder	Electric Distribution Plant	3,064,753.22	9,630.00	3,074,383.22	-	3,074,383.22	
A.0010093.148	Extend Hyland Lake HYL074	Electric Distribution Plant	869,502.00	55,500.00	925,002.00	-	925,002.00	
A.0010093.149	Install Wilson Feeder WIL064	Electric Distribution Plant	-	-	-	12,451.00	1,245,004.00	
A.0010093.150	Reinforce Wilson WIL072	Electric Distribution Plant	396,000.00	4,002.00	400,002.00	-	400,002.00	
A.0010093.151	Reinforce Wilson WIL081 Feeder	Electric Distribution Plant	297,000.00	3,000.00	300,000.00	-	300,000.00	
A.0010093.152	Reinforce Elliot Park ELP081	Electric Distribution Plant	-	-	-	400,003.00	400,003.00	
A.0010093.154	Install TER066 section switch	Electric Distribution Plant	(2,283.52)	856.93	(1,426.59)	-	(1,426.59)	
A.0010093.155	Reinforce Apache Feeder AP0068	Electric Distribution Plant	(1,209.25)	(1,008.60)	(2,217.85)	-	(2,217.85)	
A.0010093.156	Reinforce Rose Place RPL071	Electric Distribution Plant	6,258.34	(6,258.34)	-	-	-	
A.0010093.157	LINE Install Dayton Area Sub	Electric Distribution Plant	94,002.00	6,000.00	100,002.00	48,001.00	900,003.00	
A.0010093.158	Reinforce Elliot Park Feeder ELP084	Electric Distribution Plant	99,000.00	1,000.00	100,000.00	5,000.00	600,000.00	
A.0010093.162	LINE Reinforce Aldrich ALD088 Fdr	Electric Distribution Plant	318,207.78	300.00	318,507.78	-	318,507.78	
A.0010093.170	DER Reinforce Merriam Park MPK Fdrs	Electric Distribution Plant	1,204,138.36	12,868.74	1,217,007.10	-	1,217,007.10	
A.0010093.171	C Reinforce Crooked Lake CRL033	Electric Distribution Plant	795,004.38	1,000.00	796,004.38	-	796,004.38	
A.0010093.172	C Reinforce Fair Park FAP062 Feeder	Electric Distribution Plant	940.00	60.00	1,000.00	-	1,000.00	
A.0010093.173	C Reinforce Western WES072 Feeder	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.174	C Reinforce Western WES064 Feeder	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.177	Reinforce East Bloomington EBL062	Electric Distribution Plant	-	-	-	989,999.00	1,000,000.00	
A.0010093.178	LINE Reinforce Merriam Park MPK068	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.179	Reinforce Lone Oak LOK062	Electric Distribution Plant	13,860.00	140.00	14,000.00	-	14,000.00	
A.0010093.180	LINE Reinforce Merriam Park MPK067	Electric Distribution Plant	495,000.00	4,998.00	499,998.00	-	499,998.00	
A.0010093.181	LINE Reinforce Western WES061 and W	Electric Distribution Plant	990.00	10.00	1,000.00	563,310.00	569,999.00	
A.0010093.182	Reinforce Parkers Lake PKL085	Electric Distribution Plant	148,500.00	1,500.00	150,000.00	-	150,000.00	
A.0010093.183	LINE Reinforce Merriam Park MPK061	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.184	LINE Reinforce Western WES062 Feede	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.185	LINE Reinforce Western WES074 Feeder	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.186	LINE Reinforce Merriam Park MPK087	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010093.191	LINE Install Dahlgren DHL062	Electric Distribution Plant	-	-	-	500,000.00	500,000.00	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0010093.195	LINE Reinforce Rogers Lake RLK073	Electric Distribution Plant	-	-	643,502.00	6,502.00	650,004.00	650,004.00
A.0010093.196	LINE Install Midtown MDT072	Electric Distribution Plant	-	-	3,069,000.00	31,000.00	3,100,000.00	3,100,000.00
A.0010093.197	LINE Reinforce Rogers Lake RLK071	Electric Distribution Plant	-	-	881,101.00	8,900.00	890,001.00	890,001.00
A.0010093.217	Hosting Capacity	Electric Distribution Plant	-	-	(4,999,999.00)	(299,999.00)	(4,999,998.00)	(4,999,998.00)
A.0010093.217	MN Hosting Capacity	Electric Distribution Plant	-	-	4,699,999.00	299,999.00	4,999,998.00	4,999,998.00
A.0010093.218	Install Feeder Tie RMT322-RMT311	Electric Distribution Plant	940.00	60.00	1,000.00	299,999.00	4,999,998.00	5,000,998.00
A.0010093.220	Reinforce FAB061 MND0C	Electric Distribution Plant	-	-	99,000.00	999.00	99,999.00	99,999.00
A.0010093.222	C extend RMT312 FedEx	Electric Distribution Plant	31,546.10	10.00	31,556.10	-	31,556.10	31,556.10
A.0010093.223	Reinforce RMT321 Biscayne	Electric Distribution Plant	255,678.00	16,320.00	271,998.00	-	271,998.00	271,998.00
A.0010093.224	Install USPS Lone Oak feeders	Electric Distribution Plant	(657,016.88)	10.00	(657,006.88)	-	(657,006.88)	(657,006.88)
A.0010093.225	C Extend BFL021	Electric Distribution Plant	788,373.90	(343.74)	788,030.16	-	788,030.16	788,030.16
A.0010093.227	C extend DBL064 bus EV	Electric Distribution Plant	160,565.93	1,200.00	161,765.93	-	161,765.93	161,765.93
A.0010093.228	C Extend Elm Creek ECK322	Electric Distribution Plant	-	-	6,929,999.00	70,002.00	7,000,001.00	7,000,001.00
A.0010093.230	LINE Reinforce Moore Lake Feeder MO	Electric Distribution Plant	-	-	2,970,000.00	30,000.00	3,000,000.00	3,000,000.00
A.0010093.232	LINE Install New Elm Creek Area Sub	Electric Distribution Plant	-	-	791,999.00	7,999.00	799,998.00	799,998.00
A.0010093.235	Extend ALD088 St Paul Ave	Electric Distribution Plant	897,836.20	5,452.00	903,288.20	-	903,288.20	903,288.20
A.0010093.245	LINE Reinforce St Cloud SCL311	Electric Distribution Plant	-	-	1,034,001.00	66,000.00	1,100,001.00	1,100,001.00
A.0010093.278	Reinforce WSG Feeders	Electric Distribution Plant	-	-	455,401.00	4,600.00	460,001.00	460,001.00
A.0010093.279	C extend OAD074 The Heights	Electric Distribution Plant	247,500.00	2,499.00	249,999.00	-	249,999.00	249,999.00
A.0010094.005	Reinforce Nordic Feeders	Electric Distribution Plant	-	-	197,998.00	2,003.00	200,001.00	200,001.00
A.0010094.008	LINE Install Souris SOR083	Electric Distribution Plant	476,196.17	2,278.53	478,474.70	6,002.00	600,001.00	1,078,475.70
A.0010094.009	LINE Reinforce Cass County CAS TR01	Electric Distribution Plant	-	-	2,722,499.00	27,500.00	2,749,999.00	2,749,999.00
A.0010095.021	LINE Install South Renner SRN TR02	Electric Distribution Plant	423,000.00	27,000.00	450,000.00	423,000.00	450,000.00	900,000.00
A.0010095.027	LINE Extend West Sioux Falls WSP063	Electric Distribution Plant	99,000.00	1,002.00	100,002.00	-	100,002.00	100,002.00
A.0010095.029	C Extend CHC312 The 41 Ellis	Electric Distribution Plant	45,540.00	460.00	46,000.00	-	46,000.00	46,000.00
A.0010101.001	SUB MN Feeder Load Monitoring	Electric Distribution Plant	6,261,356.13	395,473.81	6,656,829.94	5,246,999.00	5,299,999.00	11,956,828.94
A.0010101.002	COMM MN Feeder Load Monitoring	Electric General Plant	1,064,785.42	4,750.00	1,069,535.42	1,781,999.00	1,799,999.00	2,869,534.42
A.0010101.012	Install Network Monitoring St. Paul	Electric General Plant	-	-	-	2,920,500.00	2,950,000.00	2,950,000.00
A.0010101.013	Install Network Monitoring Mpls	Electric General Plant	3,835,003.42	18,000.00	3,853,003.42	2,201,761.00	2,224,000.00	6,077,003.42
A.0010101.019	SUB MN Security Monitoring & Loggin	Electric General Plant	47,038.99	400.00	47,438.99	990,000.00	1,000,000.00	1,047,438.99
A.0010101.021	MN SUB Analog Circuit Retirements	Electric General Plant	1,402,210.08	10,385.05	1,412,595.13	138,600.00	1,400,000.00	1,552,595.13
A.0010101.022	COMM Install Stockyards STY TR03	Electric General Plant	-	-	-	198,000.00	200,000.00	200,000.00
A.0010101.023	COMM Convert Butterfield BTF 4KV	Electric General Plant	65,792.33	(32,454.37)	33,337.96	-	33,337.96	33,337.96
A.0010101.024	COMM MN Substation Physical Securit	Electric General Plant	12,955.77	-	12,955.77	-	12,955.77	12,955.77
A.0010101.025	SUB MN LCU RTU Replacements	Electric General Plant	1,060,077.57	9,999.62	1,070,077.19	-	1,070,077.19	1,070,077.19
A.0010101.026	COMM Rebuild Belgrade Substation	Electric General Plant	106,531.71	60.00	106,591.71	-	106,591.71	106,591.71
A.0010101.030	COMM ELR Install Gaiter Lake Sub	Electric General Plant	43,791.54	60.00	43,851.54	16,830.00	17,000.00	60,851.54
A.0010101.032	COMM Rebuild Averill AVR Substation	Electric General Plant	568,034.33	4,043.00	572,077.33	-	572,077.33	572,077.33
A.0010101.033	COMM Install Prior PRR TR2	Electric General Plant	4,959.90	28.00	4,987.90	-	4,987.90	4,987.90
A.0010101.034	COMM Install Wyoming WYO Feeder	Electric General Plant	304,773.96	2,799.00	307,572.96	-	307,572.96	307,572.96
A.0010101.037	St. Louis Park Substation Comm	Electric General Plant	2,364.29	10.00	2,374.29	-	2,374.29	2,374.29
A.0010101.039	Apache Sub Comm	Electric General Plant	1,944.94	-	1,944.94	-	1,944.94	1,944.94
A.0010101.041	COMM Install LaCrescent Area Sub-RE	Electric General Plant	100,983.94	-	100,983.94	297,000.00	3,000,000.00	400,983.94
A.0010101.042	COMM Install Dayton Area Sub-Revised	Electric General Plant	20,783.29	145.00	20,928.29	49,500.00	500,000.00	70,928.29
A.0010101.043	COMM Reads Landing Sub	Electric General Plant	-	-	-	99,000.00	1,001,000.00	100,001.00
A.0010101.045	COMM Reinforce Veseli VES TR1	Electric General Plant	-	-	-	99,000.00	1,001,000.00	100,001.00
A.0010102.002	SUB ND Security Monitoring & Loggin	Electric General Plant	454.25	50.46	504.71	-	504.71	504.71
A.0010102.005	COMM Convert Larimore ND LAR 4KV	Electric General Plant	180,860.89	1,796.00	182,656.89	-	182,656.89	182,656.89
A.0010102.007	ND LCU Replacements-Corrected WBS	Electric General Plant	-	-	-	9,902.00	99.00	10,001.00
A.0010103.001	COMM SD Feeder Load Monitoring	Electric General Plant	65,028.73	320.00	65,348.73	138,600.00	1,400,000.00	205,348.73
A.0010103.002	SD SUB Analog Circuit Retirements	Electric General Plant	750,119.56	5,862.00	755,981.56	9,902.00	99.00	765,982.56
A.0010103.003	COMM Install South Renner SRN TR02	Electric General Plant	990.00	10.00	1,000.00	-	1,000.00	1,000.00
A.0010103.004	SUB SD Security Monitoring and Logg	Electric General Plant	16,927.05	-	16,927.05	29,700.00	300,000.00	46,927.05
A.0010117.004	LAND ELR Install Gaiter Lake Sub	Electric Distribution Plant	3,558.92	-	3,558.92	-	3,558.92	3,558.92
A.0010117.005	LAND Rebuild Belgrade Substation	Electric Distribution Plant	1,769.68	-	1,769.68	-	1,769.68	1,769.68
A.0010117.006	LAND Install Dayton Area Sub	Electric Distribution Plant	806,007.04	-	806,007.04	-	806,007.04	806,007.04
A.0010117.007	LAND Rebuild Averill AVR Substation	Electric Distribution Plant	16,217.55	-	16,217.55	-	16,217.55	16,217.55
A.0010117.008	LAND Install La Crescent LAC TR2	Electric Distribution Plant	6,375.45	-	6,375.45	-	6,375.45	6,375.45
A.0010117.009	LAND Reinforce Pine Island TR1	Electric Distribution Plant	28,085.74	-	28,085.74	-	28,085.74	28,085.74
A.0010117.010	LAND Install New Elm Creek Area Sub	Electric Distribution Plant	2,142.63	-	2,142.63	600,000.00	600,000.00	602,142.63
A.0010117.011	LAND Convert Gaylord GAY 4KV	Electric Distribution Plant	-	-	-	400,002.00	400,002.00	400,002.00
A.0010117.013	LAND Reads Landing Sub	Electric Distribution Plant	5,574.74	-	5,574.74	100,000.00	105,574.74	105,574.74
A.0010117.014	LAND Wagon Wheel TAM ROW	Electric Distribution Plant	42.49	-	42.49	200,000.00	200,000.00	200,042.49
A.0010117.036	LAND Install New Rapidan Area Sub	Electric Distribution Plant	-	-	-	300,000.00	300,000.00	300,000.00
A.0010117.046	LAND Install New Brooklyn Park Sub	Electric Distribution Plant	-	-	-	100,000.00	100,000.00	100,000.00
A.0010118.002	LAND Install Fargo Area Substation	Electric Distribution Plant	60.49	-	60.49	1,000,000.00	1,000,060.49	1,000,060.49
A.0010118.003	LAND Install Souris SOR083	Electric Distribution Plant	-	-	-	201,001.00	201,001.00	201,001.00
A.0010119.004	LAND Install Grant GRT TR02	Electric Distribution Plant	-	-	-	250,000.00	250,000.00	250,000.00
A.0010119.008	LAND Convert South Sioux Falls Subs	Electric Distribution Plant	-	-	-	2,600,000.00	2,600,000.00	2,600,000.00
A.0010125.002	ELR MN Sub Batteries	Electric Distribution Plant	74,813.29	23,377.23	98,190.52	1,209,002.00	91,000.00	1,398,192.52

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
A.0010125.006	SUB Convert Lafayette LAF 4kV	Electric Distribution Plant	215,183.85	11,200.00	226,383.85	93,001.00	7,000.00	100,001.00	326,384.85
A.0010125.014	ELR MPLS Network Protectors	Electric Distribution Plant	1,520,106.62	73,127.76	1,593,234.38	1,679,600.00	88,399.00	1,767,999.00	3,361,233.38
A.0010125.015	ELR STP Network Protectors	Electric Distribution Plant	124,164.29	5,424.83	129,589.12	1,109,600.00	58,400.00	1,168,000.00	1,297,589.12
A.0010125.030	ELR Mobile Substation RENEVAL	Electric Distribution Plant	116,843.90	700.00	117,543.90	1,860,001.00	139,999.00	2,000,000.00	2,117,543.90
A.0010125.032	Reserve TR 69/4.16 kV 7 MVA	Electric Distribution Plant	(97.81)	97.81	-	-	-	-	-
A.0010125.033	Reserve TR 115/13.8 kV 50 MVA	Electric Distribution Plant	(1,131.93)	-	(1,131.93)	-	-	-	(1,131.93)
A.0010125.034	SUB ELR Install Gaiter Lake Sub	Electric Distribution Plant	2,052,764.10	100,800.00	2,153,564.10	465,000.00	35,000.00	500,000.00	2,653,564.10
A.0010125.035	RET ELR Install Gaiter Lake Sub	Electric Distribution Plant	-	-	-	279,000.00	21,000.00	300,000.00	300,000.00
A.0010125.037	Reserve TR 115/13.8 kV 28 MVA	Electric Distribution Plant	2,754.88	-	2,754.88	1,767,000.00	133,002.00	1,900,002.00	1,902,756.88
A.0010125.038	SUB MN Substation Physical Security	Electric Distribution Plant	7,603.44	12.69	7,616.13	1,860,001.00	139,999.00	2,000,000.00	2,007,616.13
A.0010125.039	Reserve TR 115-13.8 kV 50 MVA	Electric Distribution Plant	56,544.67	140.00	56,684.67	-	-	-	56,684.67
A.0010125.040	Reserve TR 115-13.8 kV 50 MVA	Electric Distribution Plant	95,535.50	140.00	95,675.50	-	-	-	95,675.50
A.0010125.041	Reserve TR 69-13.8 kV 28 MVA	Electric Distribution Plant	97,643.06	7,000.00	104,643.06	-	-	-	104,643.06
A.0010125.042	Reserve Transformer 118-14.3 kV 70	Electric Distribution Plant	62,485.63	140.00	62,625.63	-	-	-	62,625.63
A.0010125.043	ELR MN Breaker Mechanisms	Electric Distribution Plant	519,264.00	39,694.44	558,958.44	446,401.00	33,598.00	479,999.00	1,038,957.44
A.0010125.044	SUB Rebuild Averill AVR Substation	Electric Distribution Plant	2,822,604.44	180,632.88	3,003,237.32	279,000.00	21,000.00	300,000.00	3,303,237.32
A.0010125.045	SUB Rebuild Belgrade Substation	Electric Distribution Plant	1,470,842.82	4,894.84	1,475,737.66	-	-	-	1,475,737.66
A.0010125.046	Retire Becker Substation	Electric Distribution Plant	990.00	10.00	1,000.00	-	-	-	1,000.00
A.0010125.048	Reserve TR 67-13.8 kV 25 MVA	Electric Distribution Plant	97,460.75	7,000.00	104,460.75	-	-	-	104,460.75
A.0010125.049	Reserve TR 69/12.5 kV 7 MVA	Electric Distribution Plant	635,181.42	7,000.00	642,181.42	-	-	-	642,181.42
A.0010125.050	Reserve TR 115-13 kV 50 MVA	Electric Distribution Plant	237.99	-	237.99	2,046,000.00	154,000.00	2,200,000.00	2,200,237.99
A.0010125.051	Reserve TR 115-13 kV 28 MVA	Electric Distribution Plant	1,016.08	-	1,016.08	-	-	-	1,016.08
A.0010125.052	Reserve TR 69-14 kV 14 MVA	Electric Distribution Plant	1,376.02	-	1,376.02	-	-	-	1,376.02
A.0010125.053	Reserve TR 69-14 kV 14 MVA	Electric Distribution Plant	1,376.02	-	1,376.02	651,000.00	49,001.00	700,001.00	701,377.02
A.0010125.054	Reserve TR 69-13 kV 14 MVA	Electric Distribution Plant	1,145.35	-	1,145.35	651,000.00	49,001.00	700,001.00	701,146.35
A.0010125.055	Reserve TR 69-13 kV 14 MVA	Electric Distribution Plant	1,145.35	-	1,145.35	651,000.00	49,001.00	700,001.00	701,146.35
A.0010125.056	Reserve TR 35-5 kV 7 MVA	Electric Distribution Plant	2,244.43	-	2,244.43	465,000.00	35,000.00	500,000.00	502,244.43
A.0010125.057	Reserve TR 115-13.8 kV 50 MVA	Electric Distribution Plant	2,754.88	-	2,754.88	-	-	-	2,754.88
A.0010125.058	Reserve TR 115-25 kV 70 MVA	Electric Distribution Plant	3,802.10	-	3,802.10	-	-	-	3,802.10
A.0010125.060	Averill Sub Rebuild TAM	Electric Transmission Plant	968,242.15	-	968,242.15	15,000.00	-	15,000.00	983,242.15
A.0010125.061	T Rebuild Glenwood GLD Feeder Exit	Electric Distribution Plant	-	-	-	744,000.00	56,000.00	800,000.00	800,000.00
A.0010125.062	Replace Breakers TLK23 TLK32	Electric Distribution Plant	556,563.66	22,869.14	579,432.80	-	-	-	579,432.80
A.0010125.063	Essig Substation ELR	Electric Distribution Plant	193,859.72	8,400.00	202,259.72	186,000.00	14,000.00	200,000.00	402,259.72
A.0010125.066	SUB Convert Gaylord GAY 4kV	Electric Distribution Plant	86,734.12	5,670.00	92,404.12	186,000.00	14,000.00	200,000.00	292,404.12
A.0010125.069	Relocate fence Lester Prairie sub	Electric Distribution Plant	24,209.65	402.51	24,612.16	-	-	-	24,612.16
A.0010125.077	SUB: Reads Landing Sub	Electric Distribution Plant	-	-	-	374,326.00	28,176.00	402,502.00	402,502.00
A.0010125.078	SUB Replace TR2-Dundas DND	Electric Distribution Plant	57,752.28	4,345.16	62,097.44	-	-	-	62,097.44
A.0010125.079	Averill Rebuild	Electric Transmission Plant	486,414.79	845.18	487,259.97	-	-	-	487,259.97
A.0010125.080	ELR Arlington ARL Substation	Electric Distribution Plant	-	-	-	279,000.00	20,999.00	299,999.00	299,999.00
A.0010125.084	SUB: Convert Franklin FRA Substatio	Electric Distribution Plant	-	-	-	93,001.00	7,000.00	100,001.00	100,001.00
A.0010125.089	SUB: Rebuild Sedan SED Substation	Electric Distribution Plant	-	-	-	93,001.00	7,000.00	100,001.00	100,001.00
A.0010125.090	Reserve TR 69-4 kV 14 MVA	Electric Distribution Plant	-	-	-	744,000.00	56,000.00	800,000.00	800,000.00
A.0010125.103	Install New Rapidan Area Substatio	Electric Distribution Plant	-	-	-	247,500.00	2,498.00	249,998.00	249,998.00
A.0010126.003	RETIRE Convert North Broadway NBY 4	Electric Distribution Plant	21,621.82	1,848.34	23,470.16	504,991.00	38,010.00	543,001.00	566,471.16
A.0010126.004	ELR ND Sub VARIOUS	Electric Distribution Plant	(8,031.20)	(803.11)	(8,834.31)	1,134,600.00	85,400.00	1,220,000.00	1,211,165.69
A.0010126.007	RET Convert Larimore LAR 4kV	Electric Distribution Plant	34,663.01	4,631.61	39,294.62	4,649.00	350.00	4,999.00	44,293.62
A.0010127.003	ELR SD Sub VARIOUS	Electric Distribution Plant	18,138.32	(2,764.13)	15,374.19	1,134,600.00	85,400.00	1,220,000.00	1,235,374.19
A.0010133.009	SUB Install Viking VKG Feeder	Electric Distribution Plant	(3,978.94)	-	(3,978.94)	341,550.00	3,450.00	345,000.00	341,021.06
A.0010133.013	Reinforce Pine Island TR1	Electric Distribution Plant	-	-	-	197,999.00	2,000.00	199,999.00	199,999.00
A.0010133.020	SUB Convert Butterfield BTF 4kV	Electric Distribution Plant	393,725.46	387,247.96	780,973.42	-	-	-	780,973.42
A.0010133.033	SUB Install Albany ALB TR	Electric Distribution Plant	3,653.87	-	3,653.87	2,474,999.00	25,000.00	2,499,999.00	2,503,652.87
A.0010133.037	SUB Install TR2 at First Lake	Electric Distribution Plant	4,950.00	50.00	5,000.00	-	-	-	5,000.00
A.0010133.046	SUB Install Cannon Falls CAF TR2	Electric Distribution Plant	-	-	-	197,999.00	2,000.00	199,999.00	199,999.00
A.0010133.047	SUB Install Elm Creek ECK 34.5kV TR	Electric Distribution Plant	(410,376.05)	279,629.88	(130,746.17)	-	-	-	(130,746.17)
A.0010133.048	SUB Install Prior PRR TR2	Electric Distribution Plant	879,273.83	19,625.68	898,899.51	197,999.00	2,000.00	199,999.00	1,098,898.51
A.0010133.064	SUB Reinforce Medford Junction MDF	Electric Distribution Plant	(23,467.70)	-	(23,467.70)	-	-	-	(23,467.70)
A.0010133.065	SUB Reinforce Veseli VES TR1	Electric Distribution Plant	599,151.32	3,130.00	602,281.32	2,376,000.00	24,000.00	2,400,000.00	3,002,281.32
A.0010133.070	SUB Install Midtown MDT Feeder	Electric Distribution Plant	37,317.84	-	37,317.84	-	-	-	37,317.84
A.0010133.073	SUB Reinforce Hyland Lake HYL TR2	Electric Distribution Plant	244,303.20	7,934.20	252,237.40	-	-	-	252,237.40
A.0010133.079	SUB Reinforce Faribault FAB TR2	Electric Distribution Plant	162,833.69	660.00	163,493.69	2,316,870.00	23,400.00	2,340,270.00	2,503,763.69
A.0010133.082	SUB Reinforce Feeders RAM073 RAM061	Electric Distribution Plant	-	-	-	207,899.00	2,100.00	209,999.00	209,999.00
A.0010133.086	Elm Creek TR4	Electric Transmission Plant	167,206.95	-	167,206.95	-	-	-	167,206.95
A.0010133.100	SUB Install Stockyards STY TR03	Electric Distribution Plant	522,013.36	-	522,013.36	5,049,000.00	51,000.00	5,100,000.00	5,622,013.36
A.0010133.101	DER Reinforce Veseli VES021	Electric Distribution Plant	18,988.95	4,689.98	23,678.93	-	-	-	23,678.93
A.0010133.102	SUB Install Hyland Lake HYL TR01	Electric Distribution Plant	2,894,958.05	150,959.19	3,045,917.24	-	-	-	3,045,917.24
A.0010133.105	C SUB Install Blue Heron TR2	Electric Distribution Plant	118,800.00	1,200.00	119,999.99	197,999.00	2,000.00	199,999.00	319,999.00
A.0010133.106	SUB Install Glenwood GLD Feeder	Electric Distribution Plant	344,788.70	4,747.37	349,536.07	891,001.00	8,999.00	900,000.00	1,249,536.07
A.0010133.107	SUB Reinforce All Osseo OSS Fdrs	Electric Distribution Plant	-	-	-	49,498.00	498.00	49,996.00	49,996.00
A.0010133.108	SUB Install Dayton Area Sub	Electric Distribution Plant	284,095.56	1,510.00	285,605.56	4,455,002.00	44,998.00	4,500,000.00	4,785,605.56
A.0010133.109	RVA - Sub, Install TRs, DCP	Electric Distribution Plant	32,001.55	923.67	32,925.22	1,485,002.00	15,000.00	1,500,002.00	1,532,927.22

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
A.0010133.110	DER Reinforce WOB021 Regulator	Electric Distribution Plant	15,446.59	15,341.52	30,788.11	-	30,788.11	
A.0010133.117	Reinforce Meire Grove TR1	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010133.118	SUB Reinforce TWL079 and TWL081	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010133.119	SUB Reinforce Twin Lakes TWL061	Electric Distribution Plant	990.00	10.00	1,000.00	-	1,000.00	
A.0010133.120	SUB Install Wilson Feeder WIL064	Electric Distribution Plant	-	-	-	345,000.00	345,000.00	
A.0010133.121	T Install Bypass Switch Jordan	Electric Distribution Plant	2,123.23	580.59	2,703.82	-	2,703.82	
A.0010133.122	C Install VSR Midtown Sub	Electric Distribution Plant	90,514.43	2,787.05	93,301.48	-	93,301.48	
A.0010133.125	SUB Install West Byron WEB TR2	Electric Distribution Plant	-	-	-	199,999.00	199,999.00	
A.0010133.126	SUB Reinforce Merriam Park MPK085	Electric Distribution Plant	-	-	-	91,000.00	91,000.00	
A.0010133.127	SUB Install Dahlgren DHL062	Electric Distribution Plant	-	-	-	409,999.00	409,999.00	
A.0010133.128	SUB Reinforce West Faribault WEF TR	Electric Distribution Plant	-	-	-	199,999.00	199,999.00	
A.0010133.129	SUB Install Midtown MDT072	Electric Distribution Plant	470,228.50	2,650.00	472,878.50	-	472,878.50	
A.0010133.137	SUB Install New Elm Creek Area Sub	Electric Distribution Plant	-	-	-	300,003.00	300,003.00	
A.0010133.139	ELP081 VSR Upgrade	Electric Transmission Plant	167,226.79	282,156.10	449,382.89	-	449,382.89	
A.0010133.143	TAM Install Prior PRR TR2	Electric Transmission Plant	95,576.24	8,576.24	104,152.48	-	104,152.48	
A.0010133.145	SUB Reinforce Fair Park FAP TR2	Electric Distribution Plant	84,146.78	1,092.01	85,238.79	-	85,238.79	
A.0010133.148	SUB Reinforce Parkers Lake PKL085	Electric Distribution Plant	-	-	-	84,998.00	84,998.00	
A.0010133.152	DER Install RRK Regulators	Electric Distribution Plant	-	-	-	470,000.00	470,000.00	
A.0010133.164	SUB: Install Stewart STW TR2	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010133.166	SUB: Install Danube DAN TR2	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010133.170	SUB: Install Villard Area Substatio	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010133.174	SUB: Install New Rapidan Area Subs	Electric Distribution Plant	-	-	-	249,998.00	249,998.00	
A.0010133.181	SUB: Reinforce Montrose MTR TR1	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010133.191	SUB Reinforce Moore Lake Feeder M/L	Electric Distribution Plant	-	-	-	100,001.00	100,001.00	
A.0010134.002	Reserve TR 115/23.9 kV 50 MVA	Electric Distribution Plant	59,929.00	140.00	60,069.00	-	60,069.00	
A.0010134.003	SUB ND Feeder Load Monitoring	Electric Distribution Plant	1,352.96	803.71	2,156.67	-	2,156.67	
A.0010134.005	SUB Install Souris SOR083	Electric Distribution Plant	-	-	-	600,000.00	600,000.00	
A.0010134.006	SUB Reinforce Cass County CAS TR01	Electric Distribution Plant	-	-	-	199,999.00	199,999.00	
A.0010134.008	SUB Install Souris 115 kV Breakers	Electric Distribution Plant	-	-	-	300,003.00	300,003.00	
A.0010135.013	SUB Install South Renner SRN TR02	Electric Distribution Plant	3,173,952.23	27,000.00	3,200,952.23	59,998.00	5,999,996.00	
A.0010135.014	SUB SD Feeder Load Monitoring	Electric Distribution Plant	1,077,430.81	(482,609.82)	594,820.99	4,000.00	994,821.99	
A.0010143.005	Relocation MPLS SWLRT Road Project	Electric Distribution Plant	63,859.97	3,355.88	67,215.85	-	67,215.85	
A.0010147.002	LINE Install Louise LOU TR2	Electric Distribution Plant	3,472,462.43	57,018.00	3,529,480.43	-	3,529,480.43	
A.0010147.003	SUB Install Louise LOU TR2	Electric Distribution Plant	828,801.03	(1,238.11)	827,562.92	-	827,562.92	
A.0010147.004	Louise- Install 115kV Bkr	Electric Transmission Plant	227,543.39	-	227,543.39	-	227,543.39	
A.0010147.005	Cherry Creek Relaying	Electric Transmission Plant	58,807.68	4,617.57	63,425.25	-	63,425.25	
A.0010147.006	Lincoln County Relaying	Electric Transmission Plant	253,170.91	636.05	253,806.96	-	253,806.96	
A.0010147.008	0877 CHC-LCO	Electric Transmission Plant	10,173.10	-	10,173.10	-	10,173.10	
A.0010174.001	SUB Install Great Plains Area Sub	Electric Distribution Plant	12,430.19	20.00	12,450.19	-	12,450.19	
A.0010174.002	LINE Install Great Plains Area Sub	Electric Distribution Plant	3,030,901.27	700.00	3,031,601.27	-	3,031,601.27	
A.0010174.004	Great Plains 5503 Line	Electric Transmission Plant	1,237.46	-	1,237.46	-	1,237.46	
A.0010174.005	Great Plains Sub TAM	Electric Transmission Plant	200.05	-	200.05	-	200.05	
A.0010180.005	MN Electric Vehicle Program FLEET	Electric Distribution Plant	15,320.09	1,068.88	16,388.97	-	16,388.97	
A.0010180.013	MN EV Public - Line Extension	Electric Distribution Plant	695,592.83	-	695,592.83	706,463.00	1,402,055.83	
A.0010180.018	MN EV Public - Infrastructure	Electric Distribution Plant	1,202,402.64	-	1,202,402.64	2,636,321.00	3,838,723.64	
A.0010180.020	MN EV Fleet - Infrastructure	Electric Distribution Plant	216,068.10	-	216,068.10	-	216,068.10	
A.0010180.025	MN EV Residential - Charging Equip	Electric Distribution Plant	1,140,026.96	-	1,140,026.96	2,143,378.00	3,283,404.96	
A.0010180.038	MN EV MFH - Line Extension	Electric Distribution Plant	123,794.74	562.16	124,356.90	25,000.00	149,356.90	
A.0010180.039	MN EV MFH - Infrastructure	Electric Distribution Plant	1,843,381.21	-	1,843,381.21	466,000.00	2,309,381.21	
A.0010180.040	MN EV MFH - Charging Equip	Electric Distribution Plant	85,051.12	-	85,051.12	13,078.00	98,129.12	
A.0010180.049	MN EV Fleet EVSI	Electric Distribution Plant	28,863.76	-	28,863.76	2,333,333.00	2,362,196.76	
A.0010180.051	MN EV Fleet Line Ext	Electric Distribution Plant	100,286.66	-	100,286.66	510,000.00	610,286.66	
A.0010180.053	MN EV Public EVSI	Electric Distribution Plant	560,093.61	-	560,093.61	-	560,093.61	
A.0010180.055	MN EV Public DCFE	Electric Distribution Plant	6,349.39	-	6,349.39	-	6,349.39	
A.0010180.056	MN EV Public DCFE (XEO) EVSE	Electric Distribution Plant	4,105.22	-	4,105.22	-	4,105.22	
A.0010180.057	MN EV Public DCFE (XEO) EVSI	Electric Distribution Plant	1,316,432.06	-	1,316,432.06	-	1,316,432.06	
D.0000004.003	ITC-OT Asset Monitoring SW 200184 M	Common Intangible Plant	808,485.20	-	808,485.20	1,047,500.03	1,855,985.23	
D.0000006.003	ITC-Fortress SBOM SW SW 200172 MN	Common Intangible Plant	141,539.60	-	141,539.60	-	141,539.60	
D.0000007.002	ITC-Enterprise CAP LA SW 200181 MN	Common Intangible Plant	1,761,456.49	-	1,761,456.49	-	1,761,456.49	
D.0000008.002	ITC-RSA SecurID HW MN	Common General Plant	198,624.17	-	198,624.17	-	198,624.17	
D.0000009.005	ITC-SailPoint Enhancements SW 20014	Common Intangible Plant	486,823.05	-	486,823.05	77,326.24	564,149.29	
D.0000012.005	ITC-Business Obj Enhance SW 200147	Common Intangible Plant	4,827.50	-	4,827.50	395,828.59	400,656.09	
D.0000013.006	ITC-DI EV Detection SW 200117 MN	Common Intangible Plant	90,058.03	-	90,058.03	137,621.60	227,679.63	
D.0000014.006	ITC-Metering Enhancements SW 200171	Common Intangible Plant	786,289.26	-	786,289.26	1,383,044.00	2,169,333.26	
D.0000017.011	ITC-CRS Auto Upgrades SW 200171 MN	Common Intangible Plant	1,012,900.63	-	1,012,900.63	518,641.50	1,531,542.13	
D.0000017.021	ITC-Refund&BillPmt Upgrade SW 20017	Common Intangible Plant	99,958.54	-	99,958.54	-	99,958.54	
D.0000017.022	ITC-Renew&BillPmt Upgrades SW 20017	Common Intangible Plant	18,690.68	-	18,690.68	-	18,690.68	
D.0000018.007	ITC-Data Mart Builds SW 200148 MN	Common Intangible Plant	198,100.40	-	198,100.40	-	198,100.40	
D.0000018.012	ITC-DBKS Dev&Config 2 SW 200148 MN	Common Intangible Plant	339,466.84	-	339,466.84	797,426.83	1,136,893.67	
D.0000019.001	ITC-DI EV Detect Lic SW MN	Electric Intangible Plant	187,878.33	-	187,878.33	-	187,878.33	

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025			Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend	2025 Total	
D.000020.012	ITC-Industrial Defender HW MN	Common General Plant	149,097.54	-	149,097.54	-	-	149,097.54
D.000020.023	ITC-Industrial Defender SW 200172 M	Common Intangible Plant	171,866.30	-	171,866.30	-	-	171,866.30
D.000021.009	ITC-ADMS Enhancement R1.2 SW 200118	Electric Intangible Plant	44,125.85	-	44,125.85	-	-	44,125.85
D.000022.001	ITC-Transision Taniun SW 200148 MN	Common Intangible Plant	378,326.01	-	378,326.01	-	-	378,326.01
D.000024.005	ITC-PI Analytic & Monitor SW 200181	Common Intangible Plant	85,675.29	-	85,675.29	-	-	85,675.29
D.000024.011	ITC-PI Core Sys & Integrat SW 20018	Common Intangible Plant	105,757.85	-	105,757.85	264,929.11	264,929.11	370,686.96
D.000025.004	ITC-FERC 881 AAR Solution SW 200118	Electric Intangible Plant	2,313,105.56	-	2,313,105.56	1,720,270.00	1,720,270.00	4,033,375.56
D.000028.001	ITC-Electric Vehicles Ph2 SW 200095	Electric Intangible Plant	901,890.45	-	901,890.45	-	-	901,890.45
D.000029.004	ITC-My Acct Ph 3 SW 200149 MN	Common Intangible Plant	4,732,916.41	-	4,732,916.41	-	-	4,732,916.41
D.000031.001	ITC-DEMS OSI PI Mig2 Ent OT HW MN	Electric General Plant	896,357.00	-	896,357.00	7.00	7.00	896,364.00
D.000031.005	ITC-Transmission OSI PI HW MN	Electric General Plant	1,500.27	-	1,500.27	1.00	1.00	1,501.27
D.000067.005	ITC-Flutr Ntve MobApp SW 200149 MN	Common Intangible Plant	2,435,999.67	-	2,435,999.67	-	-	2,435,999.67
D.000068.005	ITC-Strt Stp Trnsfrmtn SW 200149 MN	Common Intangible Plant	0.45	-	0.45	677,655.00	677,655.45	677,655.45
D.000069.004	ITC-Infrmatica&Glden Rfrsh SW 20018	Electric Intangible Plant	219,717.36	-	219,717.36	-	-	219,717.36
D.000070.004	ITC-Unfid Intrcnt Prtl SW 200149 MN	Common Intangible Plant	451,770.00	-	451,770.00	1,129,425.00	1,129,425.00	1,581,195.00
D.000071.004	ITC-Infrmtca LM rplcmnt SW 200074 MN	Common Intangible Plant	333,986.25	-	333,986.25	663,138.81	663,138.81	997,125.06
D.000073.003	ITC-Pay Arrangements SW 200149 MN	Common Intangible Plant	776,339.48	-	776,339.48	-	-	776,339.48
D.000073.011	ITC-Pay Arrangements SW 200151 MN	Common Intangible Plant	383,038.62	-	383,038.62	-	-	383,038.62
D.000074.003	ITC-Cre Digt Ch Enhnce SW 200149 MN	Common Intangible Plant	4,463,186.40	-	4,463,186.40	-	-	4,463,186.40
D.000080.003	ITC-IT OT Separation HW MN	Electric General Plant	10,415.77	-	10,415.77	-	-	10,415.77
D.000081.001	ITC-Rice St to St Paul Move HW MN	Electric General Plant	294,769.97	-	294,769.97	4,560,000.00	4,560,000.00	4,854,769.97
D.000082.002	ITC-OPSWAT HW MN	Electric General Plant	58,898.83	-	58,898.83	-	-	58,898.83
D.000082.004	ITC-OPSWAT SW 200172 MN	Electric Intangible Plant	319,759.52	-	319,759.52	-	-	319,759.52
D.000084.002	ITC-Nuclear OWM Phase 2 SW MN	Common Intangible Plant	4,568,773.76	-	4,568,773.76	1,699,999.98	1,699,999.98	6,268,773.74
D.000085.006	ITC-SAP ISP Phase 2 SW 200074 MN	Common Intangible Plant	1,641,948.40	-	1,641,948.40	1,596,138.63	1,596,138.63	3,238,087.03
D.000087.001	BUD ITC-ETRM Consolidate SW 200174	Electric Intangible Plant	-	-	-	827,841.96	827,841.96	827,841.96
D.000089.004	BUD ITC-Digi Desgn Bas SW 200137 MN	Electric Intangible Plant	-	-	-	890,439.93	890,439.93	890,439.93
D.000091.002	ITC-CR Atlas Qualify SW MN	Electric Intangible Plant	71,643.43	-	71,643.43	-	-	71,643.43
D.000093.004	BUD ITC-Powerplan Upgrade SW 200074	Common Intangible Plant	-	-	-	913,758.84	913,758.84	913,758.84
D.000094.004	BUD ITC-SAP WM Rplcmnt SW 200074 MN	Common Intangible Plant	-	-	-	737,741.91	737,741.91	737,741.91
D.000096.002	BUD ITC-Native Mobile Ap 2 SW 20014	Common Intangible Plant	-	-	-	2,032,965.00	2,032,965.00	2,032,965.00
D.000097.004	BUD ITC-Core Digi Enhnce 3 SW 20014	Common Intangible Plant	-	-	-	2,416,969.50	2,416,969.50	2,416,969.50
D.000098.004	BUD ITC-CN Capabilities SW 200149 M	Common Intangible Plant	-	-	-	2,800,974.00	2,800,974.00	2,800,974.00
D.000099.004	BUD ITC-Veg Work MGMT SW 200180 MN	Electric Intangible Plant	-	-	-	1,264,743.10	1,264,743.10	1,264,743.10
D.000107.004	BUD ITC-Tram Schedule SW 200126 MN	Common Intangible Plant	-	-	-	622,156.69	622,156.69	622,156.69
D.000109.004	BUD ITC-Core Digi Enhnce 4 SW 20014	Common Intangible Plant	-	-	-	1,355,310.00	1,355,310.00	1,355,310.00
D.000111.004	BUD ITC-Core Digi Enhnce 2 SW 20014	Common Intangible Plant	1,157,284.29	-	1,157,284.29	1,058,048.52	1,058,048.52	2,215,332.81
D.000112.004	BUD ITC-PLEXOS Nodal SW 200146 MN	Electric Intangible Plant	-	-	-	431,383.70	431,383.70	431,383.70
D.000113.004	BUD ITC-Com Ops Enhancmnts SW 200146	Common Intangible Plant	0.40	-	0.40	188,295.01	188,295.01	188,295.41
D.000119.004	BUD ITC-Energy Supply OWM SW 200137	Electric Intangible Plant	-	-	-	996,192.90	996,192.90	996,192.90
D.000121.004	BUD ITC-ML Visualization SW 200148	Common Intangible Plant	-	-	-	966,578.00	966,578.00	966,578.00
D.000122.004	BUD ITC-LDAP Service SW 200148 MN	Common Intangible Plant	-	-	-	716,150.20	716,150.20	716,150.20
D.000123.004	BUD ITC-Cloud Scanning SW 200148 MN	Common Intangible Plant	-	-	-	238,479.40	238,479.40	238,479.40
D.000124.002	BUD ITC-PKI AppViewX SW 200074 MN	Common Intangible Plant	-	-	-	392,152.20	392,152.20	392,152.20
D.000128.001	BUD ITC-ECMS SW 200074 MN	Common Intangible Plant	-	-	-	661,911.62	661,911.62	661,911.62
D.000129.004	BUD ITC-Lumen Copper HW MN	Common General Plant	1,425,851.22	-	1,425,851.22	971,000.00	971,000.00	2,396,851.22
D.000130.005	BUD ITC-AMAG Integration HW MN	Common General Plant	-	-	-	433,276.25	433,276.25	433,276.25
D.000131.001	BUD ITC-EOC Initiative HW MN	Common General Plant	-	-	-	113,800.00	113,800.00	113,800.00
D.000133.004	BUD ITC-SAP Warehouse SW 200074 MN	Common Intangible Plant	750,352.75	-	750,352.75	-	-	750,352.75
D.000133.008	BUD ITC-SAP Warehouse HW MN	Common Intangible Plant	126,450.00	-	126,450.00	-	-	126,450.00
D.000133.011	ITC-SAP Warehouse Mgmt SW 200074 MN	Common Intangible Plant	11,891.02	-	11,891.02	-	-	11,891.02
D.000135.004	BUD ITC-Splnk SOAR SW 200148 MN	Common Intangible Plant	-	-	-	379,843.40	379,843.40	379,843.40
D.000136.004	BUD ITC-IIQ Cyberark SW 200148 MN	Common Intangible Plant	-	-	-	716,329.00	716,329.00	716,329.00
D.000138.004	BUD ITC-ISU Solution SW 200074 MN	Common Intangible Plant	-	-	-	886,743.70	886,743.70	886,743.70
D.000139.004	BUD ITC-Urbant SIF SW 200165 MN	Common Intangible Plant	-	-	-	2,152,530.87	2,152,530.87	2,152,530.87
D.000140.004	BUD ITC-Sharepoint Tools SW 200074	Common Intangible Plant	-	-	-	245,723.85	245,723.85	245,723.85
D.000142.004	BUD ITC-Wildfire detection SW 20018	Common Intangible Plant	-	-	-	98,684.70	98,684.70	98,684.70
D.000152.001	BUD ITC-Consolidate AD SW 200148 MN	Common Intangible Plant	-	-	-	589,052.60	589,052.60	589,052.60
D.000153.003	BUD ITC-Splnk Automation SW 200148	Common Intangible Plant	-	-	-	1,657,155.31	1,657,155.31	1,657,155.31
D.000156.001	BUD ITC-Cloud Governance SW 200148	Common Intangible Plant	-	-	-	729,076.70	729,076.70	729,076.70
D.000159.001	BUD ITC-Integrated PS SW 200165 MN	Common Intangible Plant	-	-	-	394,471.30	394,471.30	394,471.30
D.000160.003	BUD ITC- Role Based AC SW 200148 MN	Common Intangible Plant	-	-	-	649,492.10	649,492.10	649,492.10
D.000163.005	ITC-Trellix Renewal SW 200148 MN	Common Intangible Plant	825,455.68	-	825,455.68	-	-	825,455.68
D.000163.007	BUD ITC-Security SW Renewals 200148	Common Intangible Plant	156,714.59	-	156,714.59	-	-	156,714.59
D.000163.015	ITC-DigiCert Renewal SW 200074 MN	Common Intangible Plant	159,934.64	-	159,934.64	-	-	159,934.64
D.000164.001	ITC-TEM Renewal SW 200171 MN	Common Intangible Plant	1,112,177.39	-	1,112,177.39	-	-	1,112,177.39
D.000165.005	ITC-EZE Work Mgmt System SW 200119	Common Intangible Plant	1,867,646.14	-	1,867,646.14	970,767.00	970,767.00	2,838,413.14
D.000166.001	ITC-OTSS Platform B1 HW MN	Common General Plant	776,617.95	-	776,617.95	-	-	776,617.95
D.000166.005	ITC-B1 DEMS Data Cntr Remediation H	Electric General Plant	254,971.20	-	254,971.20	-	-	254,971.20
D.000175.001	ITC-Solar Garden Portal SW MN	Electric Intangible Plant	4,042,989.79	-	4,042,989.79	250,000.00	250,000.00	4,292,989.79

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0000176.004	ITC-ISP UDP Load Frest SW 200181 MN	Common Intangible Plant	2,368,371.22	-	2,368,371.22	1,149,564.00	1,149,564.00	3,517,935.22
D.0000178.001	BUD ITC- PI MT OSI PI Refresh SW MN	Electric Intangible Plant	-	-	-	1.00	1.00	1.00
D.0000178.002	BUD ITC- PI MT OSI PI Refresh HW MN	Electric General Plant	-	-	-	736,153.00	736,153.00	736,153.00
D.0000180.002	BUD ITC-Sentinel 2.0 upgrade HW MN	Electric General Plant	-	-	-	487,810.00	487,810.00	487,810.00
D.0000181.001	BUD ITC-SplyChain MDO Impl SW 20009	Common Intangible Plant	-	-	-	159,675.88	159,675.88	159,675.88
D.0000182.001	BUD ITC-Distro ADMS OSI PI SW 20011	Electric Intangible Plant	-	-	-	45,660.66	45,660.66	45,660.66
D.0000183.004	BUD ITC-Energy Pulse SW 200074 MN	Common Intangible Plant	-	-	-	1,320,958.68	1,320,958.68	1,320,958.68
D.0000184.001	BUD ITC-Plant PI Refresh SW 200184 M	Common Intangible Plant	-	-	-	741,623.70	741,623.70	741,623.70
D.0000184.002	BUD ITC-Plant PI Refresh HW MN	Common General Plant	-	-	-	2.00	2.00	2.00
D.0000185.001	BUD ITC-Teradata Moderniztn SW 2000	Common Intangible Plant	-	-	-	660,479.34	660,479.34	660,479.34
D.0000186.004	BUD ITC-Data Wrld Expansion 200074	Common Intangible Plant	-	-	-	220,159.75	220,159.75	220,159.75
D.0000188.001	BUD ITC-MachineLening Tools SW 2000	Common Intangible Plant	-	-	-	35,225.56	35,225.56	35,225.56
D.0000189.001	BUD ITC-Entrpse WeatherData SW 2001	Common Intangible Plant	103,003.74	-	103,003.74	206,007.47	206,007.47	309,011.21
D.0000190.001	BUD ITC-OT Data Qty&Imprements 20007	Common Intangible Plant	-	-	-	66,047.97	66,047.97	66,047.97
D.0000191.001	BUD ITC-SAP S4HANA DataAval SW 2000	Common Intangible Plant	-	-	-	2,223,613.88	2,223,613.88	2,223,613.88
D.0000192.001	BUD ITC-Wildfire AI SW 200146 MN	Common Intangible Plant	-	-	-	1,948,380.00	1,948,380.00	1,948,380.00
D.0000194.004	BUD ITC-WF Asset Risk Model SW 2000	Common Intangible Plant	-	-	-	1,458,895.08	1,458,895.08	1,458,895.08
D.0000194.005	BUD ITC-ADMS Wildfire Mgrtn SW 2000	Common Intangible Plant	-	-	-	873,687.96	873,687.96	873,687.96
D.0000194.017	BUD ITC-GIS Asst Conflation SW 2000	Common Intangible Plant	-	-	-	1,108,710.12	1,108,710.12	1,108,710.12
D.0000194.020	BUD ITC-EPSS Restore Rspnse SW 2000	Common Intangible Plant	-	-	-	3,459,804.48	3,459,804.48	3,459,804.48
D.0000194.024	BUD ITC-UAS Pole Inspection SW 2000	Common Intangible Plant	-	-	-	512,563.68	512,563.68	512,563.68
D.0000194.028	BUD ITC-Cntrl Signl-Anlytcs SW 2000	Common Intangible Plant	-	-	-	458,686.20	458,686.20	458,686.20
D.0000194.032	BUD ITC-PPSP Customer Jrney SW 2000	Common Intangible Plant	-	-	-	1,965,798.00	1,965,798.00	1,965,798.00
D.0000194.036	BUD ITC-Outage Map Upgrade SW 20009	Common Intangible Plant	-	-	-	393,159.60	393,159.60	393,159.60
D.0001723.046	ADMS Data - NSPM	Electric Intangible Plant	662,736.14	-	662,736.14	-	-	662,736.14
D.0001723.059	FLISR Advanced Function NSPM	Electric Intangible Plant	2,217,877.36	-	2,217,877.36	3,132,050.00	3,132,050.00	5,349,927.36
D.0001779.244	Unbudgeted Emergencies - Common - M	Common General Plant	-	-	-	500,000.00	500,000.00	500,000.00
D.0001781.036	Security Projects - Common - MN	Common General Plant	651,120.82	-	651,120.82	4,119,135.23	4,119,135.23	4,770,256.05
D.0001781.065	BUD - OT Security Program Co10	Common Intangible Plant	-	-	-	3,305,524.48	3,305,524.48	3,305,524.48
D.0001781.073	ND Security Projects - Common	Common General Plant	75,550.39	(550.39)	75,000.00	-	-	75,000.00
D.0001781.075	Black Dog Station AMAG	Electric General Plant	2,013.56	-	2,013.56	-	-	2,013.56
D.0001781.076	Edina Remodel (Security)	Electric General Plant	12,887.39	1,347.51	14,234.90	-	-	14,234.90
D.0001781.099	NSSP Videofeed Panels	Common General Plant	62,784.00	-	62,784.00	-	-	62,784.00
D.0001781.104	Marshall Ops Center Physical Securi	Common General Plant	283,639.72	12,737.74	296,377.46	-	-	296,377.46
D.0001781.105	MN-Chesnut Reconstruction	Electric General Plant	696,502.33	32,944.75	729,447.08	-	-	729,447.08
D.0001781.106	MN-SherasStation AMAG	Electric Steam Production Plant	153,711.13	22,411.67	176,122.80	-	-	176,122.80
D.0001781.110	Belgrade SC Security	Electric General Plant	383,517.62	25,168.61	408,686.23	-	-	408,686.23
D.0001781.111	Belle Plaine SC Security	Common General Plant	75,123.37	5,146.84	80,270.21	-	-	80,270.21
D.0001781.125	Chanhassen SC Security	Electric General Plant	82,499.88	833.37	83,333.25	-	-	83,333.25
D.0001781.130	Grand Forks SC New PS	Common General Plant	8.12	0.90	9.02	-	-	9.02
D.0001781.138	St Cloud SC Security	Common General Plant	46,406.68	600.74	47,007.42	-	-	47,007.42
D.0001781.139	Sioux Falls SC Security	Electric General Plant	157,513.27	6,390.33	163,903.60	-	-	163,903.60
D.0001781.142	Wilmarth Plant Security	Electric General Plant	11,088.76	-	11,088.76	-	-	11,088.76
D.0001781.167	MN-Waseca	Electric General Plant	900.84	100.06	1,000.90	-	-	1,000.90
D.0001781.171	ND-Grand Forks SC	Common General Plant	1,691.98	187.98	1,879.96	-	-	1,879.96
D.0001804.355	CIP Substation Ph2 SW MN -10659	Common Intangible Plant	(11,495.36)	-	(11,495.36)	-	-	(11,495.36)
D.0001806.040	414 Nic AHU Rplc	Common General Plant	11,689.28	1,204.07	12,893.35	-	-	12,893.35
D.0001806.076	Mechanical - Common - MN - Routine	Electric General Plant	13,657.44	155.73	13,813.17	-	-	13,813.17
D.0001806.089	414 Nic UPS battery Rplc #1,2	Common General Plant	13,508.96	(4,488.89)	9,020.07	-	-	9,020.07
D.0001806.104	Mechanical - Elec - MN - Routine	Electric General Plant	5,899.03	655.43	6,554.46	-	-	6,554.46
D.0001806.110	Newport HVAC & Electrical Rplc	Common General Plant	872,355.82	72,859.27	945,215.09	-	-	945,215.09
D.0001806.111	414 Nic Data Center Maximum Build	Common General Plant	11,972.06	(7,361.68)	4,610.38	-	-	4,610.38
D.0001806.135	Wyoming OH Door Rplc	Common General Plant	155.76	(155.76)	-	-	-	-
D.0001806.137	Maple Grove Warehouse Heater Rplc	Electric General Plant	23.41	(23.41)	-	-	-	-
D.0001806.151	Minneapolis SE HVAC	Common General Plant	12,401.50	1,312.51	13,714.01	-	-	13,714.01
D.0001806.154	Brainerd Lakes MEP Install	Common General Plant	11,426.80	(11,426.80)	-	-	-	-
D.0001806.162	Minot Fire Protection	Common General Plant	52,772.89	5,846.83	58,619.72	-	-	58,619.72
D.0001806.170	Newport Water Heater	Common General Plant	6.58	(6.58)	-	-	-	-
D.0001806.187	Hugo Boiler replacement	Common General Plant	-	-	-	265,000.00	265,000.00	265,000.00
D.0001806.188	Rice Street Gate & Operator Rplc	Common General Plant	48,420.00	-	48,420.00	-	-	48,420.00
D.0001807.001	IT Security Blanket SW MN	Common Intangible Plant	1,395,849.60	-	1,395,849.60	-	-	1,395,849.60
D.0001810.048	Rice St Property Aquisition	Common General Plant	103.39	-	103.39	-	-	103.39
D.0001810.075	Structural - Electric - ND - Routin	Electric General Plant	60,286.36	6,679.50	66,965.86	-	-	66,965.86
D.0001810.108	Sioux Falls Renovation	Electric General Plant	20,370,252.67	629,747.17	20,999,999.84	8,075,000.00	425,000.00	29,499,999.84
D.0001810.118	Chanhassen New SC	Electric General Plant	32,279,201.99	1,720,791.29	33,999,993.28	30,050,000.00	-	64,049,993.28
D.0001810.119	Marshall Operations Center Developm	Common General Plant	98,710.10	6,211.38	104,921.48	-	-	104,921.48
D.0001810.139	Belle Plaine SC New	Electric General Plant	143,067.80	165.47	143,233.27	-	-	143,233.27
D.0001810.140	Pipestone Outbuilding Construction	Electric General Plant	2,656.15	287.67	2,943.82	-	-	2,943.82
D.0001810.144	Grand Forks New Const	Common General Plant	12,468,354.78	-	12,468,354.78	13,720,000.00	13,720,000.00	26,188,354.78
D.0001810.146	Belgrade SC New	Electric General Plant	5,177,000.48	-	5,177,000.48	-	-	5,177,000.48

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0001810.161	Chanhassen New SC	Electric General Plant	6.45	0.72	7.17	-	-	7.17
D.0001810.162	St. Cloud New SC	Common General Plant	24,694,774.01	-	24,694,774.01	30,400,000.00	30,400,000.00	55,094,774.01
D.0001810.163	St. Paul Land Acquisition	Common General Plant	3,061.92	-	3,061.92	-	-	3,061.92
D.0001810.174	St. Paul New SC	Common General Plant	25,154,882.10	168,118.17	25,323,000.27	75,000,000.00	75,000,000.00	100,323,000.27
D.0001810.176	Waseca New Service Center	Electric General Plant	785,301.74	43,893.70	829,195.44	-	-	829,195.44
D.0001810.177	Waseca Land Acquisition	Electric General Plant	309,393.46	-	309,393.46	-	-	309,393.46
D.0001810.181	Marshall Ops Control Center	Common General Plant	6,250,751.58	501,969.98	6,752,721.56	-	-	6,752,721.56
D.0001810.186	Maple Grove Master Plan	Electric General Plant	-	-	-	902,500.00	47,500.00	950,000.00
D.0001810.192	Jordan SC Building Divestment	Electric General Plant	19,556.96	2,173.02	21,729.98	-	-	21,729.98
D.0001810.195	Dodge Center Land Acquisition	Electric General Plant	1,100,793.93	-	1,100,793.93	-	-	1,100,793.93
D.0001810.196	Canton Land Purchase	Electric General Plant	296,979.60	-	296,979.60	1,611,000.00	-	1,907,979.60
D.0001810.197	Jordan SC - Land Divestment	Common General Plant	118.70	-	118.70	-	-	118.70
D.0001810.198	Dodge Center New SC	Electric General Plant	126,200.00	-	126,200.00	6,326,999.00	-	6,453,199.00
D.0001810.199	Fargo Land Acquisition	Common General Plant	-	-	-	3,500,000.00	-	3,500,000.00
D.0001811.094	Edina Parking Yard Pavement Rplc	Electric General Plant	124,954.72	(5,765.79)	119,188.93	-	-	119,188.93
D.0001811.109	Montevideo Yard Rplc	Electric General Plant	117,323.17	12,563.27	129,886.44	-	-	129,886.44
D.0001811.110	Newport Employee Lot Rplc	Common General Plant	40,193.70	3,385.88	43,579.58	-	-	43,579.58
D.0001812.007	Plumbing - Common - MN Routine	Common General Plant	42,495.94	4,721.78	47,217.72	-	-	47,217.72
D.0001812.018	Fargo Sewer Line Rplc	Common General Plant	113.43	(113.43)	-	-	-	-
D.0001812.019	Fargo Sump Pump System	Common General Plant	6.87	(6.87)	-	-	-	-
D.0001813.129	Newport Siding Replacement	Common General Plant	30,109.62	775.41	30,885.03	-	-	30,885.03
D.0001813.154	CSC Redevelopment ? Phase I	Electric General Plant	25,556,771.94	750,761.00	26,307,532.94	26,346,665.00	1,386,667.00	54,040,864.94
D.0001813.163	Sioux Falls Fleet Expansion	Electric General Plant	914.93	-	914.93	-	-	914.93
D.0001813.187	Hugo Training Ctr Expansion	Common General Plant	2,892.41	309.54	3,201.95	665,000.00	35,000.00	703,201.95
D.0001813.198	Energy Academy	Electric Other Production Plant	13,499.07	(2,734.62)	10,764.45	-	-	10,764.45
D.0001813.204	CSC Meter Bldg - Reno	Electric General Plant	-	-	-	130,150.00	6,850.00	137,000.00
D.0001813.205	Dodge Center Reno	Electric General Plant	227.50	24.89	252.39	-	-	252.39
D.0001813.215	WBL Mens Locker Room Reno	Electric General Plant	7,388.29	809.69	8,197.98	-	-	8,197.98
D.0001813.216	Pipestone Yard & Locker Room Reno	Electric General Plant	37,170.38	1,894.61	39,064.99	-	-	39,064.99
D.0001813.217	Black Building Reno	Common General Plant	3,438.24	371.66	3,809.90	-	-	3,809.90
D.0001813.219	Winona Crew Quarters Reno	Common General Plant	10,236.60	1,122.35	11,358.95	-	-	11,358.95
D.0001813.220	Fargo Gas Remodel	Common General Plant	166.39	(166.39)	-	-	-	-
D.0001813.232	Maple Grove Master Planning	Common General Plant	178,905.37	3,284.82	182,190.19	-	-	182,190.19
D.0001813.233	Sioux Falls Renovation - Phase II	Electric General Plant	56,500.00	-	56,500.00	-	-	56,500.00
D.0001814.027	Electrical - Common - MN - Routine	Common General Plant	(19,945.38)	-	(19,945.38)	-	-	(19,945.38)
D.0001814.089	Mankato Electrical Upgrades	Common General Plant	622,224.34	45,939.16	668,163.50	-	-	668,163.50
D.0001814.111	Maple Grove Warehouse Mezz Light Rp	Electric General Plant	73.94	(73.94)	-	-	-	-
D.0001814.112	414 Nic UPS 3&4 Battery Rplc	Common General Plant	112.23	(112.23)	-	-	-	-
D.0001823.087	Misc Bldg - MN - Common - Routine	Common General Plant	1,258,582.73	(676.53)	1,257,906.20	1,588,000.00	-	2,845,906.20
D.0001823.089	Misc Bldg - MN - Elec - Routine	Electric General Plant	68,898.75	45,772.16	114,670.91	-	-	114,670.91
D.0001823.109	Wyoming Sidewalk Apron Rplc	Common General Plant	2,144.43	233.75	2,378.18	-	-	2,378.18
D.0001823.140	Montevideo OH Door	Electric General Plant	14,072.76	1,563.64	15,636.40	-	-	15,636.40
D.0001823.141	Edina SC Sound Masking	Electric General Plant	17,439.00	-	17,439.00	-	-	17,439.00
D.0001825.095	Advanced Endpoint SW MN-10685	Common Intangible Plant	4,557.08	-	4,557.08	-	-	4,557.08
D.0001834.056	Newport Main Roof Rplc	Common General Plant	57,579.29	(4,211.56)	53,367.73	-	-	53,367.73
D.0001834.059	Edina Roof Rplc	Electric General Plant	955,442.56	104,149.81	1,059,592.37	-	-	1,059,592.37
D.0001842.003	ITC-Mobile Asser Info SW 200124 MN	Electric Intangible Plant	(2,898.87)	-	(2,898.87)	-	-	(2,898.87)
D.0001844.016	ITC-Renwb Energy Perfm Ph2 SW 20013	Electric Intangible Plant	18,363.16	-	18,363.16	-	-	18,363.16
D.0001844.023	ITC-REP-Sherco 1 Solar SW MN	Electric Intangible Plant	384,441.50	-	384,441.50	434,325.99	-	818,767.49
D.0001845.003	ITC-SSO Upgrade to Azure SW 200148	Common Intangible Plant	28,635.71	-	28,635.71	-	-	28,635.71
D.0001856.001	ITC-Monitoring Device Mgmt SW 20017	Common Intangible Plant	4,230,147.42	-	4,230,147.42	-	-	4,230,147.42
D.0001895.039	ITC-SAP ADR WPM QM/MOC SW 200074 M	Common Intangible Plant	29,843.48	-	29,843.48	-	-	29,843.48
D.0001896.001	ITC-FireEye IDS-IPS NP MN	Common General Plant	11,590.74	-	11,590.74	-	-	11,590.74
D.0001896.008	ITC-FireEye IDS-IPS SW 200148 MN	Common Intangible Plant	154,223.80	-	154,223.80	983.20	-	155,207.00
D.0001896.012	ITC-Full Packet Capture FW MN	Common General Plant	80,824.42	-	80,824.42	5,550.00	-	86,374.42
D.0001897.001	ITC-Red Team Program Development N	Common General Plant	(31,198.90)	-	(31,198.90)	-	-	(31,198.90)
D.0001897.010	ITC-Red Team Prog Dev SW 200148 MN	Common Intangible Plant	444,701.72	-	444,701.72	-	-	444,701.72
D.0001900.016	FAN - AGIS - NSPM - MN	Electric General Plant	5,265,475.19	(804.59)	5,264,670.60	1,123,406.42	-	6,388,077.02
D.0001900.074	FAN - AGIS - NSPM - ND	Electric General Plant	188,216.30	-	188,216.30	-	-	188,216.30
D.0001900.075	FAN - AGIS - NSPM - SD	Electric General Plant	290,837.69	-	290,837.69	-	-	290,837.69
D.0001900.077	FAN - MN - Dist Pole Replace Blanke	Electric Distribution Plant	1,057,877.29	178,002.61	1,235,879.90	-	-	1,235,879.90
D.0001901.008	AGIS Meter Data Mgmt (MDM) SW MN	Electric Intangible Plant	2,306,293.43	-	2,306,293.43	45,975.00	-	2,352,268.43
D.0001901.043	AMI-DIST-NSPM-MN Full AMI	Electric Distribution Plant	84,410,856.28	3,102,315.81	87,513,172.09	24,932,975.43	1,147,542.80	113,593,690.32
D.0001901.056	AMI-DIST-NSPM-ND Full AMI	Electric Distribution Plant	11,580,578.05	440,537.34	12,021,115.39	3,995,795.63	183,906.91	16,200,817.93
D.0001901.057	AMI-DIST-NSPM-SD Full AMI	Electric Distribution Plant	12,793,829.23	488,682.67	13,282,511.90	2,603,242.91	119,814.54	16,005,569.35
D.0001901.065	AMI-Meter-Data-Lake-BS-SW-NSPM	Electric Intangible Plant	347,197.09	-	347,197.09	-	-	347,197.09
D.0001901.071	AMI-SW-License-BS-NSPM-NEW	Electric Intangible Plant	2,234,646.10	-	2,234,646.10	717,793.00	-	2,952,439.10
D.0001902.009	FLISR - AGIS - MN	Electric Distribution Plant	7,009,139.44	245,855.27	7,254,994.71	8,540,790.00	159,210.00	15,954,994.71
D.0001902.039	FLISR-Comm-Dist Blanket-MN	Electric General Plant	6.00	6.00	12.00	490,850.00	9,150.00	500,012.00
D.0001902.041	FLISR - Sub Equip - MN	Electric Distribution Plant	186,523.00	3,477.00	190,000.00	490,850.00	9,150.00	690,000.00

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0001916.003	ITC-PLTE HW NP MN	Common General Plant	2,274,030.25	-	2,274,030.25	6,471,713.37	6,471,713.37	8,745,743.62
D.0001916.011	ITC-Private LTE SW 200165 MN	Common Intangible Plant	1,304,941.17	-	1,304,941.17	-	-	1,304,941.17
D.0001916.023	ITC-PLTE HW Gleason Lake MN	Common General Plant	832,223.58	-	832,223.58	-	-	832,223.58
D.0001916.025	ITC-PLTE HW Coon Creek MN	Common General Plant	905,252.75	-	905,252.75	-	-	905,252.75
D.0001916.036	ITC-PLTE HW Sherco MN	Common General Plant	823,956.38	-	823,956.38	-	-	823,956.38
D.0001916.041	BUD ITC- PLTE Intangible MN	Common Intangible Plant	-	-	-	5,465,793.00	5,465,793.00	5,465,793.00
D.0001917.001	ITC-LMR IP Enablement NP MN	Common General Plant	2,084,726.00	-	2,084,726.00	250,000.00	250,000.00	2,334,726.00
D.0001917.005	ITC-LMR IP Enablement NP MN	Common General Plant	422,643.42	-	422,643.42	-	-	422,643.42
D.0001923.005	ITC-ITC Budget System HW NP MN	Common General Plant	0.09	-	0.09	-	-	0.09
D.0001923.009	ITC-Budget Sys Replacement SW 20009	Common Intangible Plant	14,131.45	-	14,131.45	658,350.00	658,350.00	672,481.45
D.0001924.017	ITC-Energy Utility Cloud SW 200149	Common Intangible Plant	317,850.94	-	317,850.94	-	-	317,850.94
D.0001925.013	ITC-EDLF Samp Size Upg SW 200097 MN	Electric Intangible Plant	327,804.64	-	327,804.64	-	-	327,804.64
D.0001926.003	ITC-ESB Modernization SW 200165 MN	Common Intangible Plant	1,516,107.13	-	1,516,107.13	1,336,500.00	1,336,500.00	2,852,607.13
D.0001926.007	ITC-ESB Modernization SW 200148 MN	Common Intangible Plant	1,271,108.36	-	1,271,108.36	-	-	1,271,108.36
D.0001926.012	ITC-ESB Modernization HW MN	Common General Plant	634.77	-	634.77	-	-	634.77
D.0001927.001	ITC-Marshall Operation Center NP M	Common General Plant	5,613,516.03	-	5,613,516.03	-	-	5,613,516.03
D.0001931.001	ITC-Refresh MT and PI Data Diodes H	Electric General Plant	1,402.94	-	1,402.94	-	-	1,402.94
D.0001932.001	ITC-Active Batch Upgrade SW MN	Electric Intangible Plant	82,477.04	-	82,477.04	-	-	82,477.04
D.0001933.001	ITC-Essential Sphera Cloud SW 20013	Electric Intangible Plant	141,674.31	-	141,674.31	-	-	141,674.31
D.0001933.009	ITC-Sphera Cloud SW 200181 MN	Common Intangible Plant	98,834.80	-	98,834.80	-	-	98,834.80
D.0001934.001	ITC-Host Capacity Analysis SW 20011	Electric Intangible Plant	348,728.91	-	348,728.91	-	-	348,728.91
D.0001934.005	ITC-Host Capacity A Map SW 200118 M	Electric Intangible Plant	204,620.53	-	204,620.53	-	-	204,620.53
D.0001935.003	ITC-Fleet Mgmt SW Upgrade 200094 MN	Common Intangible Plant	101.74	-	101.74	-	-	101.74
D.0001939.003	ITC-SharePoint on-premises SW 20009	Common Intangible Plant	384,689.97	-	384,689.97	140,191.23	140,191.23	524,881.20
D.0001939.015	ITC-SharePoint OnPrem SW 200148 MN	Common Intangible Plant	189,642.62	-	189,642.62	-	-	189,642.62
D.0001940.007	ITC-EUS Microsoft ES SW 200148 MN	Common Intangible Plant	2,142.27	-	2,142.27	-	-	2,142.27
D.0001940.017	ITC-MS E5 AI Upgrades SW 200148 MN	Common Intangible Plant	237,736.33	-	237,736.33	-	-	237,736.33
D.0001940.023	ITC-MS Teams Prem/AI Upgr SW 200074	Common Intangible Plant	691,513.98	-	691,513.98	-	-	691,513.98
D.0001941.003	ITC-Content Manager Upgrad SW 20009	Common Intangible Plant	-	-	-	156,821.83	156,821.83	156,821.83
D.0001941.010	ITC-Content Manager Enk SW 200094 M	Common Intangible Plant	(286.12)	-	(286.12)	-	-	(286.12)
D.0001942.009	ITC-Mobile Platform Upgr SW 200148	Electric Intangible Plant	10,742.79	-	10,742.79	-	-	10,742.79
D.0001944.001	ITC-Handheld Mobile Refresh Routi H	Common General Plant	159,717.06	-	159,717.06	799,999.92	799,999.92	959,716.98
D.0001949.001	ITC-IVR Phase 3 SW 200150 MN	Common Intangible Plant	0.34	-	0.34	340,500.00	340,500.00	340,500.34
D.0001950.003	ITC-Cloud Based Tools SW 200074 MN	Common Intangible Plant	-	-	-	590,583.72	590,583.72	590,583.72
D.0001951.003	ITC-SAP S4 HANA SW SW 200074 MN	Common Intangible Plant	4,471,078.01	-	4,471,078.01	15,592,499.04	15,592,499.04	20,063,577.05
D.0001953.003	ITC-Crew Callout Solution SW 200184	Common Intangible Plant	-	-	-	259,875.98	259,875.98	259,875.98
D.0001955.003	ITC-HCM Enhancements SW 200165 MN	Common Intangible Plant	-	-	-	3,304,800.00	3,304,800.00	3,304,800.00
D.0001955.009	ITC-HCM Enhancements SW 200165 MN	Common Intangible Plant	999,499.28	-	999,499.28	-	-	999,499.28
D.0001955.018	ITC-HCM Workday Comp SW 200165 MN	Common Intangible Plant	644,571.35	-	644,571.35	0.49	0.49	644,571.84
D.0001957.001	ITC-PAPR SW 200074 MN	Electric Intangible Plant	-	-	-	833,002.10	833,002.10	833,002.10
D.0001958.001	ITC-Upgrade UI Planner SW 200097 MN	Common Intangible Plant	402,402.00	-	402,402.00	759,669.54	759,669.54	1,162,071.54
D.0001961.001	ITC-Nuc Financial Rptg SW MN	Electric Intangible Plant	-	-	-	400,719.80	400,719.80	400,719.80
D.0001965.003	ITC-Sidcar BO Reporting SW 200074	Common Intangible Plant	10,343.12	-	10,343.12	-	-	10,343.12
D.0001968.007	ITC-Transport Enhancements SW 20017	Common Intangible Plant	(54,378.83)	-	(54,378.83)	-	-	(54,378.83)
D.0001988.003	ITC-Archer Enhancements SW 200074 M	Common Intangible Plant	1,689.59	-	1,689.59	-	-	1,689.59
D.0001988.010	ITC-OT Governance SW 200172 MN	Common Intangible Plant	(165.37)	-	(165.37)	-	-	(165.37)
D.0001988.019	ITC-Archer UserExp ProcAutom SW 200	Common Intangible Plant	17,936.84	-	17,936.84	-	-	17,936.84
D.0001988.023	ITC-Archer NextGen Dashbds SW 20007	Common Intangible Plant	374,013.96	-	374,013.96	400,310.25	400,310.25	774,324.21
D.0001990.001	SW Lic Rawl-App Del-101630-MN-E	Electric Intangible Plant	(1,468,842.16)	-	(1,468,842.16)	-	-	(1,468,842.16)
D.0001990.061	ITC-GitLab SW 200148 MN	Common Intangible Plant	196,721.97	-	196,721.97	483,289.00	483,289.00	680,010.97
D.0001990.071	ITC-MDO Lic Renewal SW 200074 MN	Common Intangible Plant	872,289.92	-	872,289.92	-	-	872,289.92
D.0001990.073	ITC-Alteryx Rawl SW 200148 MN	Common Intangible Plant	199,918.25	-	199,918.25	-	-	199,918.25
D.0001990.083	ITC-Hitachi Bundle Rawl SW 201513 M	Electric Intangible Plant	247,182.49	-	247,182.49	-	-	247,182.49
D.0001991.010	ITC-Unix & Linux SW 200148 MN	Common Intangible Plant	884,989.19	-	884,989.19	-	-	884,989.19
D.0001993.003	ITC-Grideon Emergency Mgmt SW 20014	Common Intangible Plant	491,998.99	-	491,998.99	0.49	0.49	491,999.48
D.0001994.041	SW Lic Rawl-Infra-103043-MN	Common Intangible Plant	-	-	-	2,502,500.04	2,502,500.04	2,502,500.04
D.0001994.053	SW Lic Rawl-Infra-102025-MN	Common Intangible Plant	204,579.14	20,944.41	225,523.55	-	-	225,523.55
D.0001994.072	ITC-AppViewX SW 200148 MN	Common Intangible Plant	490,104.06	-	490,104.06	-	-	490,104.06
D.0001994.081	ITC-Broadcom Lic SW 200172 MN	Common Intangible Plant	6,817.79	-	6,817.79	-	-	6,817.79
D.0001994.085	ITC-McAfee renewal SW 200172 MN	Common Intangible Plant	315,837.49	-	315,837.49	-	-	315,837.49
D.0001994.090	ITC-Axio SW 200172 MN	Common Intangible Plant	345,960.78	-	345,960.78	-	-	345,960.78
D.0001994.095	ITC-MS Intune EPM SW 200148 MN	Common Intangible Plant	57,137.70	-	57,137.70	-	-	57,137.70
D.0001994.112	ITC-Jira Align Renewal SW 200074 MN	Common Intangible Plant	187,452.07	-	187,452.07	-	-	187,452.07
D.0001994.117	ITC-GitLab Ulitm SW MN	Electric Intangible Plant	481,062.20	-	481,062.20	-	-	481,062.20
D.0001994.121	ITC-MS Server Lic Renewal SW 200074	Common Intangible Plant	4,153,936.87	-	4,153,936.87	-	-	4,153,936.87
D.0001998.003	ITC-EV Phase 2 Bill Auto SW 200095	Electric Intangible Plant	80,834.61	-	80,834.61	-	-	80,834.61
D.0002011.013	ITC-WAN Routine HW NSPMN	Common General Plant	3,929,010.49	-	3,929,010.49	3,975,000.00	3,975,000.00	7,904,010.49
D.0002011.018	ITC-Shorewood LMR Tower Move HW NP	Common General Plant	54,967.79	-	54,967.79	2.00	2.00	54,969.79
D.0002011.020	ITC-Sherco Solar NP MN	Common General Plant	-	-	-	25,000.00	25,000.00	25,000.00
D.0002011.022	ITC-Winfred Tower HW MN	Common General Plant	16,021.99	-	16,021.99	-	-	16,021.99

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0002020.015	BUD-SAP Continuous Improve SW MN	Common Intangible Plant	202,958.84		202,958.84	1,833,055.00	1,833,055.00	2,036,013.84
D.0002020.063	ITC-SAP HANA Sidecar NUC MN SW MN	Electric Intangible Plant	(2.93)		(2.93)	-	-	(2.93)
D.0002020.071	ITC-HANA SC Dashboard SW 200074 MN	Common Intangible Plant	9,796.05		9,796.05	-	-	9,796.05
D.0002020.077	ITC-SAP Warehouse Modern SW 200074	Common Intangible Plant	104,195.64		104,195.64	-	-	104,195.64
D.0002020.085	ITC-S4 HANA TEST ENVIRONMENT HW MN	Common General Plant	1,582,921.97		1,582,921.97	-	-	1,582,921.97
D.0002020.092	ITC-SAP Scheduling Tool SW 200074 M	Common Intangible Plant	62,291.48		62,291.48	-	-	62,291.48
D.0002021.001	Purch Facility IT Investments HW MN	Common General Plant	2,340.73		2,340.73	-	-	2,340.73
D.0002021.017	ITC-Purch FTTI Belle Plaine SC HW M	Common General Plant	31,809.91		31,809.91	-	-	31,809.91
D.0002021.021	ITC-Purch FTTI Chestnut SC HW MN NP	Common General Plant	568,362.43		568,362.43	-	-	568,362.43
D.0002021.023	ITC-BUD-Facility IT Invest HW NP MN	Common General Plant	177,541.00		177,541.00	1,877,889.04	1,877,889.04	2,055,430.04
D.0002021.034	ITC-FTTI Chanhassen SC HW MN	Common General Plant	127,222.34		127,222.34	27,181.97	27,181.97	154,404.31
D.0002021.035	ITC-Purch FTTI Belgrade SC HW MN NP	Common General Plant	121,971.41		121,971.41	1,012.32	1,012.32	122,983.73
D.0002021.037	ITC-FTTI Grand Forks SC HW NoDak NP	Common General Plant	289,791.34		289,791.34	30,900.50	30,900.50	320,691.84
D.0002021.041	ITC-FTTI Sioux Falls SD NP MN	Common General Plant	193,842.57		193,842.57	2,821.00	2,821.00	196,664.47
D.0002021.044	ITC-FTTI - St.Cloud HW NP MN	Common General Plant	312,568.73		312,568.73	31,734.50	31,734.50	344,303.23
D.0002021.050	ITC-FTTI Marshall Ops Center NP MN	Common General Plant	221,424.43		221,424.43	-	-	221,424.43
D.0002021.054	ITC- FTTI Chestnut New Bldg MN	Common General Plant	11,297.29		11,297.29	49,960.79	49,960.79	61,258.08
D.0002021.057	ITC-FTTI Waseca New SC HW MN	Common General Plant	78,060.55		78,060.55	1,878.21	1,878.21	79,938.76
D.0002038.004	DEMS Pb4 HW MN-10756	Electric General Plant	354,889.91		354,889.91	-	-	354,889.91
D.0002038.010	ITC-Purch DEMS HW MN	Electric General Plant	320,788.63		320,788.63	-	-	320,788.63
D.0002038.019	ITC-MSS Infra Refresh HW MN	Electric General Plant	125.45		125.45	-	-	125.45
D.0002044.008	ITC-Metadata Management SW 200148 M	Common Intangible Plant	266,806.82		266,806.82	-	-	266,806.82
D.0002054.006	ITC-GOLD Replacement SW 200074 MN	Common Intangible Plant	1,613,104.87		1,613,104.87	-	-	1,613,104.87
D.0002059.001	BUD-IT Blanket-Net Strategy HW MN	Common General Plant	4,646,393.49		4,646,393.49	-	-	4,646,393.49
D.0002061.001	IT-Blanket Service Delivery SW MN	Common Intangible Plant	(3,134,965.05)		(3,134,965.05)	-	-	(3,134,965.05)
D.0002082.001	Video Conf SW MN	Common Intangible Plant				1,359,837.00	1,359,837.00	1,359,837.00
D.0002082.027	ITC-VCE Phase 5 NP MN	Common General Plant	75,065.52		75,065.52	-	-	75,065.52
D.0002082.031	ITC-VCE Phase 6 HW MN	Common General Plant	880,227.18		880,227.18	4.00	4.00	880,231.18
D.0002091.001	Data Analytics SW MN	Common Intangible Plant	1,409,700.00		1,409,700.00	-	-	1,409,700.00
D.0002106.001	Purch VOIP Refresh HW MN	Common General Plant	370,800.00		370,800.00	567,000.00	567,000.00	937,800.00
D.0002106.013	ITC-VOIP Ref Prairie Island NP MNx	Electric General Plant	3,836,255.59		3,836,255.59	-	-	3,836,255.59
D.0002106.017	ITC-VoIP Refresh NP MN	Common General Plant	297,642.34		297,642.34	-	-	297,642.34
D.0002106.029	ITC-VoIP HW MN	Common General Plant	52,967.64		52,967.64	-	-	52,967.64
D.0002106.033	ITC-PI VoIP HW Completion MN	Common General Plant	133,602.00		133,602.00	-	-	133,602.00
D.0002109.005	ITC-Rugged Tablets Refresh Routine	Common General Plant	1,000,877.77		1,000,877.77	-	-	1,000,877.77
D.0002111.008	ITC-SubTran Portal App SW 200123 MN	Electric Intangible Plant	503,114.14		503,114.14	-	-	503,114.14
D.0002125.001	DR Tech SW MN	Common Intangible Plant				1,005,999.96	1,005,999.96	1,005,999.96
D.0002125.029	ITC-SAP DR SW SW 200074 MN	Common Intangible Plant	1,740.07		1,740.07	-	-	1,740.07
D.0002125.037	ITC-SAP DR NP MN	Common General Plant	9,703.49		9,703.49	-	-	9,703.49
D.0002125.043	ITC-DR Resiliency Platform NP MN	Common General Plant	951,443.98		951,443.98	-	-	951,443.98
D.0002131.008	ITC-OSI PI Environment Refresh HW M	Electric General Plant	328,219.14		328,219.14	-	-	328,219.14
D.0002153.001	Technology License SW-MN	Common Intangible Plant	145,051.50		145,051.50	-	-	145,051.50
D.0002153.023	ITC-Microsoft License SW 200148 MN	Common Intangible Plant	239,651.64		239,651.64	-	-	239,651.64
D.0002153.034	ITC-LogRhythm License SW 200165 MN	Common Intangible Plant	71,148.16		71,148.16	-	-	71,148.16
D.0002161.017	ITC-OSI PI Entrp Agreement SW 200181	Common Intangible Plant	(87,735.93)		(87,735.93)	-	-	(87,735.93)
D.0002174.003	ITC-MT Security SW MN	Electric Intangible Plant	91,914.96		91,914.96	-	-	91,914.96
D.0002174.004	ITC-Purch-Cap MT Secur Comp HW MN	Electric General Plant	129,174.30		129,174.30	-	-	129,174.30
D.0002181.005	ITC-Strategic Fiber Deploy -HW MN	Common General Plant	666,022.20		666,022.20	-	-	666,022.20
D.0002181.007	ITC-Strategic Fiber Refresh NP MN	Common General Plant	79,020.00		79,020.00	-	-	79,020.00
D.0002206.007	ITC-Purch Security AMAG HW MN	Common General Plant	(1,111.21)		(1,111.21)	-	-	(1,111.21)
D.0002222.002	BUD-ITC CRS App SW MN	Common Intangible Plant	1,148,730.00		1,148,730.00	8,702,500.00	8,702,500.00	9,851,230.00
D.0002222.006	ITC-CIS Interface Platfrm SW 200171	Common Intangible Plant	260,362.94		260,362.94	-	-	260,362.94
D.0002223.006	ITC-Customer Care IVR Up SW 200162	Common Intangible Plant	1,448,739.39		1,448,739.39	-	-	1,448,739.39
D.0002223.012	ITC-Customer Care IVR Up HW MN	Common General Plant	1,712.15		1,712.15	-	-	1,712.15
D.0002240.002	ITC - HCM Kronos Timekeepin SW 2001	Common Intangible Plant	144,095.22		144,095.22	-	-	144,095.22
D.0002240.006	ITC - HCM Core Payroll Bnftrs SW 2001	Common Intangible Plant	71,305.28		71,305.28	-	-	71,305.28
D.0002240.014	ITC-HCM Service Now SW 200165 MN	Common Intangible Plant	(32.02)		(32.02)	-	-	(32.02)
D.0002240.025	ITC - HCM Kronos Timekeepin SW MN -	Electric Intangible Plant	(71,956.09)		(71,956.09)	-	-	(71,956.09)
D.0002247.009	ITC-My Acct Ph 2 SW 200149 MN	Common Intangible Plant	(40,610.83)		(40,610.83)	-	-	(40,610.83)
D.0002249.013	ITC-Mobile App Ph 3 SW 200149 MN	Common Intangible Plant	6,571.74		6,571.74	-	-	6,571.74
D.0002254.007	BUD-RPA Future Releases - MN	Common Intangible Plant	665,244.00		665,244.00	1,330,488.00	1,330,488.00	1,995,732.00
D.0002254.028	RPA Release 5 SW MN - 10788	Common Intangible Plant	30,741.00		30,741.00	-	-	30,741.00
D.0002254.034	RPA Release 6 NSPM	Common Intangible Plant	679,461.93		679,461.93	-	-	679,461.93
D.0002262.001	ITC-RPAM Upgrade SW 200074 MN	Common Intangible Plant	69,906.55		69,906.55	-	-	69,906.55
D.0002286.021	ITC-DCS Server Installation NP MN	Common General Plant	(147,471.26)		(147,471.26)	-	-	(147,471.26)
D.0002286.024	ITC-DCS Thermal SW 200137 MN	Electric Intangible Plant	940.25		940.25	-	-	940.25
D.0002286.032	ITC-DCS Server Install HW MN	Electric General Plant	149,417.00		149,417.00	-	-	149,417.00
D.0002298.023	ITC-UAS Operations Suite SW 200181	Common Intangible Plant	118,005.37		118,005.37	-	-	118,005.37
D.0002298.029	ITC-UNITI Suite SW 200181 MN	Common Intangible Plant	43,563.95		43,563.95	-	-	43,563.95
D.0002298.035	ITC-UAS Analytics Suite SW 200181 M	Common Intangible Plant	309.58		309.58	-	-	309.58

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0002298.041	ITC-UAS Work Suite SW 200181 MN	Common Intangible Plant	21,851.32		21,851.32		-	21,851.32
D.0002299.003	ITC-Upp Facility Control Sys App SW	Common Intangible Plant	309,102.35		309,102.35		-	309,102.35
D.0002320.012	ITC-VDI Refresh SW Ph 2 SW 200148 M	Common Intangible Plant	7,090.34		7,090.34		-	7,090.34
D.0002331.001	ITC-Field Mobile GIS Upgr SW MN-200	Common Intangible Plant	588,348.19		588,348.19	506,400.00	506,400.00	1,094,748.19
D.0002331.014	ITC-Field Mobile GIS Upgrd SW 20012	Common Intangible Plant	203,304.94		203,304.94		-	203,304.94
D.0002333.001	ITC-ISO Intrfc & Stlmt Rpl SW MN-20	Electric Intangible Plant	1,460,356.26		1,460,356.26	1,451,200.00	1,451,200.00	2,911,556.26
D.0002338.001	ITC Transform Ops Reporting SW MN	Electric Intangible Plant	202,606.42		202,606.42		-	202,606.42
D.0002338.003	ITC-HANA Sidecar TOR SW 200074 MN	Common Intangible Plant	646,039.36		646,039.36	931,080.88	931,080.88	1,577,120.24
D.0002350.003	ITC-SAS BookRunner Upgra SW 200134	Electric Intangible Plant	33,915.91		33,915.91		-	33,915.91
D.0002354.001	ITC-PC Refreshes-Routine HW-NSPM	Common General Plant	2,707,426.44		2,707,426.44	2,088,000.00	2,088,000.00	4,795,426.44
D.0002354.009	ITC-PC Refreshes-Routine HW NUC.HW	Electric General Plant	214,974.65		214,974.65	211,896.00	211,896.00	426,870.65
D.0002354.011	ITC-Streamline NX Lic Renl SW 20007	Common Intangible Plant	189,745.22		189,745.22		-	189,745.22
D.0002355.001	ITC-Printer Refreshes-Routine HW-NS	Common General Plant	979,539.92		979,539.92	236,000.00	236,000.00	1,215,539.92
D.0002355.009	ITC-Printer Refresh Routine NUC.HW	Electric General Plant	340,952.33		340,952.33	56,000.00	56,000.00	396,952.33
D.0002356.001	ITC - IT INFNS Network Refresh HW NS	Common General Plant	2,290,952.71		2,290,952.71	304,800.00	304,800.00	2,595,752.71
D.0002359.004	ITC-Monti VOIP Ref. Ph2 NP MN	Electric General Plant	1,838,517.18		1,838,517.18		-	1,838,517.18
D.0002363.025	Trans Data Science Phs2 - NSPM	Electric Intangible Plant	8,929.39		8,929.39		-	8,929.39
D.0002363.036	Data Science - Cust 2023 NSPM	Common Intangible Plant	32,763.29		32,763.29		-	32,763.29
D.0002363.045	Enterprise Data Analytics NSPM	Common Intangible Plant	120,418.39		120,418.39		-	120,418.39
D.0002363.048	Data Science - Cust 2024 NSPM	Common Intangible Plant	400,561.04		400,561.04	780,898.00	780,898.00	1,181,459.04
D.0002371.003	Vulnerability and Patch Management	Common Intangible Plant	60,098.24		60,098.24		-	60,098.24
D.0002376.001	ITC-Infrastructure Modernization HW	Common General Plant				5,000,000.00	5,000,000.00	5,000,000.00
D.0002376.027	ITC-Modern Storage Solutions NP MN	Common General Plant	10,168.98		10,168.98		-	10,168.98
D.0002376.049	ITC-Data Center Refresh NP MN	Common General Plant	10,556.03		10,556.03		-	10,556.03
D.0002376.055	ITC-Hybrid Cloud Buildout NP MN	Common General Plant	317,784.52		317,784.52		-	317,784.52
D.0002376.061	ITC-Server OS Migration NP MN	Common General Plant	63,702.97		63,702.97		-	63,702.97
D.0002376.063	ITC-Data Center Refresh HW MN	Common General Plant	893,309.13		893,309.13		-	893,309.13
D.0002376.066	ITC-Hybrid Cloud Buildout HW MN	Common General Plant	174,082.21		174,082.21		-	174,082.21
D.0002376.068	ITC-Server OS Migration HW MN	Common General Plant	260,540.20		260,540.20		-	260,540.20
D.0002384.003	ITC-Analog Security Camera Routine	Common General Plant	904,437.12		904,437.12	750,000.00	750,000.00	1,654,437.12
D.0002389.003	ITC-Agent 360 NSPM	Common Intangible Plant	798,531.91		798,531.91		-	798,531.91
D.0002402.007	ITC-Broadridge Ph2 SW 200171 MN	Common Intangible Plant	(15,521.61)		(15,521.61)		-	(15,521.61)
D.0002403.021	Monticello SC AMAG	Electric General Plant	2,089.26	(493.26)	1,596.00		-	1,596.00
D.0002403.024	MN-Mankato SC AMAG	Common General Plant	3,567.97	396.43	3,964.40		-	3,964.40
D.0002403.027	MN-Mankato SC AMAG	Common General Plant	29,604.46	2,274.93	31,879.39		-	31,879.39
D.0002410.003	ITC-Terrain Analytics SW 200148 MN	Common Intangible Plant	(185.62)		(185.62)		-	(185.62)
D.0002410.007	ITC-RedSeal SW 200172 MN	Common Intangible Plant	14,885.16		14,885.16		-	14,885.16
D.0002413.008	ITC-Sailpoint Phase 2 SW 200148 MN	Common Intangible Plant	249.01		249.01		-	249.01
D.0002416.001	ITC-Venrt Camera Server NP MN	Common General Plant	10,057.60		10,057.60		-	10,057.60
D.0002417.001	ITC-Reprivata Sensors SW 200148 MN	Common Intangible Plant	6,676.75		6,676.75		-	6,676.75
D.0002418.015	ITC-SIEM+SOAR Phase 3 SW 200148 MN	Common Intangible Plant	96,676.31		96,676.31		-	96,676.31
D.0002419.001	ITC-RC Tool Buildout SW 200148 MN	Common Intangible Plant	43,684.05		43,684.05		-	43,684.05
D.0002420.001	NSPM Fleet EV Charging	Common General Plant	56,655.54		56,655.54		-	56,655.54
D.0002420.005	NSPM Employee EV Charging	Common General Plant	27,977.64		27,977.64		-	27,977.64
D.0002422.005	ITC-Nucl APM Phase 2 Wave 3 SW MN	Electric Intangible Plant	270,375.83		270,375.83		-	270,375.83
D.0002423.008	Drill Tracking & Reporting SW NSPM	Common Intangible Plant	35,061.35		35,061.35		-	35,061.35
D.0002427.016	ITC-ES APM Phase 2 Wave 3 SW 200137	Common Intangible Plant	119,835.06		119,835.06		-	119,835.06
D.0002430.009	ITC-RTSE Release2 SW 200119 MN	Common Intangible Plant	0.64		0.64		-	0.64
D.0002430.016	ITC-RTSE Release2 SW 200119 MN	Common Intangible Plant	951,376.93		951,376.93		-	951,376.93
D.0002431.002	ITC-Operation Work Management SW MN	Electric Intangible Plant	116,488.76		116,488.76		-	116,488.76
D.0002438.007	ITC-Unified Data Platform SW 200074	Common Intangible Plant	(179.95)		(179.95)		-	(179.95)
D.0002438.013	ITC-UPD Phase 2 SW 200074 MN	Common Intangible Plant	1,955,721.58		1,955,721.58		-	1,955,721.58
D.0002438.021	ITC-UDP Posit License SW 200074 MN	Common Intangible Plant	146,407.22		146,407.22	1,320,958.70	1,320,958.70	1,467,365.92
D.0002439.004	ITC-eWP Phase 2 SW MN	Electric Intangible Plant	203,456.05		203,456.05	280,942.00	280,942.00	484,398.05
D.0002442.001	ITC-Prairie Island Process Comput S	Electric Intangible Plant				1,580,000.00	1,580,000.00	1,580,000.00
D.0002445.001	ITC-Powerplan Upgrade SW 200184 MN	Common Intangible Plant	(2,826.96)		(2,826.96)		-	(2,826.96)
D.0002446.001	ITC-SC Procure to Pay SW 200074 MN	Common Intangible Plant	1,818,936.86		1,818,936.86	60,142.50	60,142.50	1,879,079.36
D.0002446.005	ITC-Supply Chain Proc Pay SW 200097	Common Intangible Plant	699,447.95		699,447.95		-	699,447.95
D.0002446.024	ITC-Source to Contract SW 200132 MN	Common Intangible Plant	952,177.21		952,177.21		-	952,177.21
D.0002447.001	ITC-PI Sec Comp Refresh NP MN	Electric General Plant	1,730,163.13		1,730,163.13	225,000.00	225,000.00	1,955,163.13
D.0002447.003	ITC-PI Security SW MN	Electric Intangible Plant	897,338.55		897,338.55	275,000.00	275,000.00	1,172,338.55
D.0002448.002	ITC-NAD Server Refresh NP MN	Electric General Plant	21,118.63		21,118.63		-	21,118.63
D.0002451.003	ITC-Worktool Consolidation SW 20017	Common Intangible Plant				0.44	0.44	0.44
D.0002452.001	ITC-Loss Prevent. Tracking SW 20009	Common Intangible Plant				446,213.80	446,213.80	446,213.80
D.0002454.001	ITC-FARR replacement SW 200097 MN	Common Intangible Plant	420,960.04		420,960.04		-	420,960.04
D.0002456.001	ITC-Dist and Gas Planning SW 200097	Common Intangible Plant	(623.60)		(623.60)		-	(623.60)
D.0002458.003	ITC-ARCS Replacement SW 200170 MN	Common Intangible Plant	35.55		35.55		-	35.55
D.0002459.001	ITC-SharePoint Arch. Align SW 200148	Common Intangible Plant	540,924.68		540,924.68		-	540,924.68
D.0002461.001	ITC-Meter Data Modeling SW 200097 MI	Electric Intangible Plant	486,420.00		486,420.00	397,980.44	397,980.44	884,400.44
D.0002462.003	ITC-MV90xi to IEE Conv SW 200170 MN	Common Intangible Plant	0.36		0.36		-	0.36

Protected data is shaded.

Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total
			CWIP spend	RWIP spend	CWIP spend	RWIP spend		
D.0002462.007	ITC-MV90xi HW MN	Common General Plant	3.00		3.00		-	3.00
D.0002462.011	ITC-MV90xi SW 200170 MN	Common Intangible Plant	278,700.71		278,700.71		-	278,700.71
D.0002465.002	ITC-Field Modem Mgmt NP MN	Common General Plant	467.17		467.17		-	467.17
D.0002473.009	ITC-ECM Vertex SW 200171 MN	Common Intangible Plant	117,940.97		117,940.97		-	117,940.97
D.0002482.005	ITC-LFCM End User NP Routine HW MN	Common General Plant	(1,006.06)		(1,006.06)	380,000.00	380,000.00	378,993.94
D.0002482.013	ITC - Nuclear HW	Electric General Plant	19,735.95		19,735.95	20,000.00	20,000.00	39,735.95
D.0002485.001	ITC-LFCM Network Services NP MNs	Common General Plant	673,000.00		673,000.00	1,831,000.00	1,831,000.00	2,504,000.00
D.0002485.025	ITC-LFCM Network NP MN	Common General Plant	(1,997,046.89)		(1,997,046.89)		-	(1,997,046.89)
D.0002485.029	ITC-LFCM Network HW MN	Common General Plant	265,677.58		265,677.58		-	265,677.58
D.0002485.033	ITC-Fortinet Upgrade MN	Common General Plant	2,220,530.40		2,220,530.40		-	2,220,530.40
D.0002485.037	ITC-LFCM WiFi HW MN	Electric General Plant	122,084.61		122,084.61		-	122,084.61
D.0002486.001	ITC-Srv. Acct Remediation SW 200148	Common Intangible Plant	979,618.29		979,618.29		-	979,618.29
D.0002488.005	ITC-LFCM OT Modernization NP Rout H	Common General Plant	986,655.71		986,655.71	2,090,004.00	2,090,004.00	3,076,659.71
D.0002489.005	ITC-LFCM Infra Svcs NP Rout HW MN	Common General Plant	2,314,003.43	(3,700.00)	2,310,303.43	4,851,659.28	4,851,659.28	7,161,962.71
D.0002492.007	ITC-Employee Digital Intra SW 20016	Common Intangible Plant	(58,757.10)		(58,757.10)		-	(58,757.10)
D.0002492.014	ITC-EDEIP rGraph SW 200165 MN	Common Intangible Plant	110,749.96		110,749.96		-	110,749.96
D.0002495.001	ITC-SIP Trunk Conversion NP MN	Electric General Plant	119,377.05		119,377.05		-	119,377.05
D.0002496.003	ITC-Kafka Expansion SW 200148 MNs	Common Intangible Plant	13,968.80		13,968.80		-	13,968.80
D.0002500.001	ITC-Fabric Refresh NP MNs	Common General Plant	(135,763.98)		(135,763.98)		-	(135,763.98)
D.0002500.009	ITC-Fabric Refresh SW 200171 MN	Common Intangible Plant	(186,407.18)		(186,407.18)		-	(186,407.18)
D.0002500.015	ITC-Fabric Refresh-2023-HW MNs	Common General Plant	262,148.99		262,148.99		-	262,148.99
D.0002500.019	ITC-Fabric Refresh-2024-HW MNs	Common General Plant	2,083,787.39		2,083,787.39		-	2,083,787.39
D.0002512.001	ITC-Service Now Upgrade SW 200074 M	Common Intangible Plant	104,924.93		104,924.93		-	104,924.93
D.0002512.007	ITC-SN Enhancements SW 200074 MN	Common Intangible Plant	905,256.00		905,256.00	9,578,250.00	9,578,250.00	10,483,506.00
D.0002512.023	ITC-SN Outage/Retire Port SW 20007	Common Intangible Plant	510,390.48		510,390.48		-	510,390.48
D.0002512.029	ITC-ServiceNow DC Mgmt SW 200074 MN	Common Intangible Plant	147,832.26		147,832.26		-	147,832.26
D.0002514.007	ITC-TAHA APM Cloud SW 200123 MN	Common Intangible Plant	407,349.12		407,349.12	131,365.49	131,365.49	538,714.61
D.0002514.011	ITC-ES APM Cloud SW 200137 MN	Common Intangible Plant	637,958.08		637,958.08	163,505.71	163,505.71	801,463.79
D.0002515.003	ITC - OT Monitoring 2021 NSPW	Common Intangible Plant	(2,045,920.56)		(2,045,920.56)		-	(2,045,920.56)
D.0002515.007	SML: Tool Imp. & Oper. HW-NSPM	Common General Plant	(1,159.57)		(1,159.57)		-	(1,159.57)
D.0002515.025	SML: Dragos SW NSPM	Common Intangible Plant	(50,408.14)		(50,408.14)		-	(50,408.14)
D.0002515.030	SML: Dragos HW NSPM	Common General Plant	88,682.72		88,682.72		-	88,682.72
D.0002515.034	OT Monitoring 2021 HW MN	Common General Plant	1,071,593.35		1,071,593.35		-	1,071,593.35
D.0002515.038	OT Monitoring 2021 SDHW	Common General Plant	246,990.01		246,990.01		-	246,990.01
D.0002516.005	ITC-ADMS-OMS Merge Upgrade CE MN	Electric General Plant	2,370,424.60		2,370,424.60	12,933,851.00	12,933,851.00	15,304,275.60
D.0002516.021	ITC-AOM Servers HW MN	Electric General Plant	3,080,427.68		3,080,427.68		-	3,080,427.68
D.0002516.028	ITC-AOM OMS SW 200118 MN	Electric Intangible Plant	885,154.88		885,154.88	555,850.54	555,850.54	1,441,005.42
D.0002518.001	ITC-LFCM Data Storage Rout HW NP MN	Common General Plant	1,305,411.65	(25.00)	1,305,386.65	2,350,000.00	2,350,000.00	3,655,386.65
D.0002520.009	ITC-Energy Demand and Load SW 20018	Common Intangible Plant	13,976.86		13,976.86		-	13,976.86
D.0002521.003	ITC-Ops App Mat Model SW 200184 MN	Common Intangible Plant	2,832.78		2,832.78		-	2,832.78
D.0002523.005	ITC-OT Asset Monitoring SW 200184 M	Common Intangible Plant	2,404,206.49		2,404,206.49		-	2,404,206.49
D.0002523.013	ITC-OT Asset Tagging SW 200184 MN	Common Intangible Plant	4,622.83		4,622.83		-	4,622.83
D.0002524.002	OT Monitoring 2023 HW NSPM	Common General Plant	1,061,290.32		1,061,290.32		-	1,061,290.32
D.0002526.003	ITC-DI Rate Advisor SW 200117 MN	Electric Intangible Plant	347,692.56		347,692.56		-	347,692.56
D.0002527.003	ITC-DI High Impedance SW 200117 MN	Electric Intangible Plant	233,769.86		233,769.86	274,560.00	274,560.00	508,329.86
D.0002527.013	ITC-DI High Imp Lic SW MN	Electric Intangible Plant	228,507.67		228,507.67	0.34	0.34	228,508.01
D.0002528.003	ITC-DI Location Awareness SW 200117	Electric Intangible Plant	89,378.17		89,378.17	137,280.00	137,280.00	226,658.17
D.0002528.010	ITC-DI Locat Awareness Lic SW MN	Electric Intangible Plant	192,609.09		192,609.09	0.34	0.34	192,609.43
D.0002529.001	ITC-My Energy Connection 2.0 SW MN	Electric Intangible Plant	34,492.98		34,492.98		-	34,492.98
D.0002529.007	ITC-MEC 2.0 SW 200117 MN	Electric Intangible Plant	1,701,511.75		1,701,511.75	619,297.21	619,297.21	2,320,808.96
D.0002530.001	ITC-My Energy Connection 3.0 SW MN	Electric Intangible Plant	963,671.70		963,671.70		-	963,671.70
D.0002530.010	ITC-MEC3.0 SW 200117 MN	Electric Intangible Plant	673,690.96		673,690.96		-	673,690.96
D.0002533.003	ITC-DI Services Platform SW 200117	Electric Intangible Plant	411,127.56		411,127.56		-	411,127.56
D.0002535.001	ITC-Cyber-Recovery NP MN	Common General Plant	25,001.28		25,001.28		-	25,001.28
D.0002535.005	ITC-Cyber-Recovery SW 200172 MN	Common Intangible Plant	361,963.68		361,963.68		-	361,963.68
D.0002537.003	ITC-SAP Integration Servc SW 20007	Common Intangible Plant	268,570.38		268,570.38		-	268,570.38
D.0002545.003	ITC-Srwr Asset Mgmt Upgr SW 200172	Common Intangible Plant	622.28		622.28		-	622.28
D.0002546.001	ITC-Stratg Mgmt Portfolio SW 200074	Common Intangible Plant	662,539.81		662,539.81		-	662,539.81
D.0002549.003	ITC-CORE GIS-TIMP Analytic SW 20011	Common Intangible Plant	(258.22)		(258.22)		-	(258.22)
D.0002549.011	ITC-CORE GIS- DME SW 200119 MN	Common Intangible Plant	9,792.07		9,792.07		-	9,792.07
D.0002549.019	ITC-Quality Metrics App SW 200119 M	Common Intangible Plant	142,589.38		142,589.38	388,164.87	388,164.87	530,754.25
D.0002549.021	ITC-SBI v3.3.3 Expansion SW 200119	Common Intangible Plant	268,560.56		268,560.56	1.28	1.28	268,561.84
D.0002551.003	ITC-PRES GIS GDL Exp 2023 SW 201506	Common Intangible Plant	5,487.78		5,487.78		-	5,487.78
D.0002551.007	ITC-PRES GIS ESRI Upgrade SW 201506	Common Intangible Plant	8,367.94		8,367.94		-	8,367.94
D.0002551.018	ITC-PRES GIS ESRI Upgrade HW MN	Common General Plant	1,800.16		1,800.16		-	1,800.16
D.0002551.021	ITC-ESRI ArcPro UPG v3.1.x SW 20150	Common Intangible Plant	358,024.41		358,024.41	373,802.76	373,802.76	731,827.17
D.0002552.001	ITC-Full Packet Capture HW MN	Common General Plant	600,000.00		600,000.00		-	600,000.00
D.0002554.001	ITC-CyberArc HW MN	Common General Plant	3,444.77		3,444.77		-	3,444.77
D.0002556.010	ITC-SailPoint Onboard SW SW 200148	Common Intangible Plant	592,929.40		592,929.40		-	592,929.40
D.0005014.004	MN Elec Distribution Transformers	Electric Distribution Plant	80,345,069.59	1,062,457.98	81,407,527.57	38,946,600.00	393,400.00	39,340,000.00

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Project ID	Project Description	Functional Class	2024		2025		2025 Total	Grand Total	
			CWIP spend	RWIP spend	CWIP spend	RWIP spend			
D.0005014.005	ND Electric Distribution Transforme	Electric Distribution Plant	5,672,901.23	20,339.52	5,693,240.75	3,168,000.00	32,000.00	3,200,000.00	8,893,240.75
D.0005014.006	SD Electric Distribution Transforme	Electric Distribution Plant	5,597,407.89	18,726.01	5,616,133.90	3,168,000.00	32,000.00	3,200,000.00	8,816,133.90
D.0005014.021	MN-Electric Meter Blanket	Electric Distribution Plant	3,980,721.77	463,772.00	4,444,493.77	4,152,921.00	265,079.00	4,418,000.00	8,862,493.77
D.0005014.022	ND-Electric Meter Blanket	Electric Distribution Plant	120,431.79	3,770.63	124,202.42	132,541.00	8,459.00	141,000.00	265,202.42
D.0005014.023	SD-Electric Meter Blanket	Electric Distribution Plant	118,008.47	3,797.81	121,806.28	132,541.00	8,459.00	141,000.00	262,806.28
Grand Total			2,410,216,016	81,419,290	2,491,635,307	2,942,340,537	91,988,655	3,034,329,192	5,525,964,498

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Project ID	Project Description	Functional Class	2024	2025	Total
3	Wildfire-ND	Electric Distribution Plant		(396,465.80)	(396,465.80)
4	Wildfire-ND	Electric Distribution Plant		(201,379.45)	(201,379.45)
5	Wildfire-ND	Electric General Plant		(20,269.76)	(20,269.76)
6	Wildfire-ND	Electric General Plant		(6,689.02)	(6,689.02)
7	Wildfire-ND	Electric Distribution Plant		(5,191,814.06)	(5,191,814.06)
11	Wildfire-SD	Electric Distribution Plant		(297,349.35)	(297,349.35)
12	Wildfire-SD	Electric Distribution Plant		(151,034.59)	(151,034.59)
13	Wildfire-SD	Electric General Plant		(15,202.32)	(15,202.32)
14	Wildfire-SD	Electric General Plant		(5,016.77)	(5,016.77)
15	Wildfire-SD	Electric Distribution Plant		(3,893,860.54)	(3,893,860.54)
A.0000015.001	PI Misc Tools & Equipment	Electric General Plant	(73,968.42)		(73,968.42)
A.0000015.002	PI MTP Tools & Equip Blkt	Electric General Plant	(1,687,845.19)	(860,000.00)	(2,547,845.19)
A.0000017.039	MNGP Replace RDS-1000 Dewateri	Electric Nuclear Production Plant	(13,398.80)		(13,398.80)
A.0000017.101	MNGP Degraded Voltage Relay	Electric Nuclear Production Plant	(979.41)		(979.41)
A.0000017.124	MT #11 EDG Output Cable	Electric Nuclear Production Plant		(680,132.75)	(680,132.75)
A.0000017.148	MT 2021 Maintenance Blanket	Electric Nuclear Production Plant	(32,364.64)		(32,364.64)
A.0000017.165	MT 2022 Maintenance Blanket	Electric Nuclear Production Plant	(710,652.86)		(710,652.86)
A.0000017.172	MT Rplc #17 250 VDC Battery	Electric Nuclear Production Plant		(905,763.96)	(905,763.96)
A.0000017.179	MT #11 EDG Voltage Regulator	Electric Nuclear Production Plant		(1,665,069.05)	(1,665,069.05)
A.0000017.180	MT Rplc OTB MSIV D Internals	Electric Nuclear Production Plant		(3,050,135.45)	(3,050,135.45)
A.0000017.191	MT Rplc Diesel Fuel Oil Lvl Instr	Electric Nuclear Production Plant	(1,088.00)		(1,088.00)
A.0000017.194	MT Rplc Bleach House Tank/Pump	Electric Nuclear Production Plant	(4,465,681.97)		(4,465,681.97)
A.0000017.195	MT Rplc SR Inverter Y81	Electric Nuclear Production Plant		(2,267,206.38)	(2,267,206.38)
A.0000017.197	MT Rplc B RHRSW Flow Controller	Electric Nuclear Production Plant	(3,242.78)		(3,242.78)
A.0000017.203	MT 2023 Maintenance Blanket	Electric Nuclear Production Plant	(1,755,375.19)		(1,755,375.19)
A.0000017.216	MT Rplc MO-2036	Electric Nuclear Production Plant	(0.01)		(0.01)
A.0000017.218	MT 2024 Maintenance (Site) Blanket	Electric Nuclear Production Plant	(4,226,960.86)		(4,226,960.86)
A.0000017.220	MT Rplc GE MAC Controllers	Electric Nuclear Production Plant		(2,640,696.80)	(2,640,696.80)
A.0000017.223	MT Equipment Sensors	Electric Nuclear Production Plant	(2,758,119.87)	(1,553,937.68)	(4,312,057.55)
A.0000017.228	MT CRD Rebuild and Rplc (RFO32)	Electric Nuclear Production Plant		(3,882,143.81)	(3,882,143.81)
A.0000017.232	MT Rosemount Obsolescence Part II	Electric Nuclear Production Plant	(57.76)		(57.76)
A.0000017.233	MT Rplc MO-2076 Valve	Electric Nuclear Production Plant		(1,434,305.80)	(1,434,305.80)
A.0000017.239	MT 2025 Misc Minor Improvement Blan	Electric Nuclear Production Plant		(230,325.28)	(230,325.28)
A.0000017.244	MT 2024/2025 Position Ind Pr	Electric Nuclear Production Plant		(432,843.49)	(432,843.49)
A.0000017.245	MT 2025 LPRMs	Electric Nuclear Production Plant		(1,123,234.40)	(1,123,234.40)
A.0000017.254	MT 2023 Rplc LS-23-74 75	Electric Nuclear Production Plant		(1,080,021.44)	(1,080,021.44)
A.0000017.264	MT RX CW Piping Rplc - Ph 3	Electric Nuclear Production Plant	(3,292,697.94)		(3,292,697.94)
A.0000017.266	MT - WRGM Replacement	Electric Nuclear Production Plant		(6,557,473.61)	(6,557,473.61)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000017.269	MT RFO32 Rplc Turbine Stop Valves	Electric Nuclear Production Plant		(5,068,241.13)	(5,068,241.13)
A.0000017.270	MT Rplc Spare Rx Feedpump Motor	Electric Nuclear Production Plant	(1,217,805.59)		(1,217,805.59)
A.0000017.271	MT Rplc Spare Condensate Pump Motor	Electric Nuclear Production Plant	(1,737,017.87)		(1,737,017.87)
A.0000017.275	MT 2022 Misc Minor Improvement Blan	Electric Nuclear Production Plant	(0.03)		(0.03)
A.0000017.279	MT 2025 Maintenance Blanket	Electric Nuclear Production Plant		(10,581,209.74)	(10,581,209.74)
A.0000017.282	MT AST Operating Margin	Electric Nuclear Production Plant	(14,370.11)		(14,370.11)
A.0000017.283	MT CP System Upgrade	Electric Nuclear Production Plant		(2,007,663.11)	(2,007,663.11)
A.0000017.289	MT AST SSR Isolation	Electric Nuclear Production Plant		(5,450,450.54)	(5,450,450.54)
A.0000017.290	MT MCC-111 Pwr Feeder Cable Repl	Electric Nuclear Production Plant		(2,195,664.36)	(2,195,664.36)
A.0000017.292	MT - 11 Recirc Seal Replacement	Electric Nuclear Production Plant		(838,905.50)	(838,905.50)
A.0000017.297	MT Security Microwave Head Repl	Electric Nuclear Production Plant		(521,687.91)	(521,687.91)
A.0000017.299	MT CRD Pump Rotating Assembly Repl	Electric Nuclear Production Plant		(406,920.75)	(406,920.75)
A.0000017.303	MT T-2 T-3 TRB Bearing	Electric Nuclear Production Plant		(4,257,185.37)	(4,257,185.37)
A.0000017.304	MT MCC-122 Pwr Feeder Cable Repl	Electric Nuclear Production Plant		(2,383,086.11)	(2,383,086.11)
A.0000017.306	MT Groundwater Hardening	Electric Nuclear Production Plant	(11,959,819.12)		(11,959,819.12)
A.0000017.354	MT B RHRSW Piping Repl - TRB 931	Electric Nuclear Production Plant		(2,392,799.50)	(2,392,799.50)
A.0000017.362	MT 1R32 MT EQ Main Steam Temp Switc	Electric Nuclear Production Plant		(138,447.70)	(138,447.70)
A.0000024.019	PI RhoPRO Physics Testing System	Electric Intangible Plant	(729,181.27)		(729,181.27)
A.0000024.020	PI SSIS Software Suite	Electric Intangible Plant	(2,781,382.63)		(2,781,382.63)
A.0000027.019	PI Vessel Inspection Head Stand	Electric General Plant	(1,427,124.67)		(1,427,124.67)
A.0000027.032	PI Control Cable Replacement	Electric Nuclear Production Plant	(246,496.83)		(246,496.83)
A.0000027.036	PI Facilities	Electric Nuclear Production Plant	(262,137.66)		(262,137.66)
A.0000027.039	PI PITC Full Roof Repl	Electric Nuclear Production Plant	(2,111,626.79)		(2,111,626.79)
A.0000029.002	MNGP Off-Gas Condenser Control	Electric Nuclear Production Plant		(1,841,298.20)	(1,841,298.20)
A.0000029.029	MNGP Fukushima Phase II	Electric Nuclear Production Plant	(251.28)		(251.28)
A.0000029.032	MNGP 2014 Capital Emergent Wor	Electric Nuclear Production Plant	641.18		641.18
A.0000030.006	MT/PI Gun Sale - Security	Electric General Plant	(42.73)		(42.73)
A.0000031.072	MT 2022 SCBA Equipment	Electric General Plant	(764,375.91)		(764,375.91)
A.0000031.075	MT ISI/IST Overhaul Program	Electric Intangible Plant	(2,308,343.55)		(2,308,343.55)
A.0000033.041	MT 2021 V-EAC-14A Chlr Rplc	Electric Nuclear Production Plant		(647,249.72)	(647,249.72)
A.0000033.042	MT 2022 V-EAC-14B Chlr Rplc	Electric Nuclear Production Plant		(663,600.89)	(663,600.89)
A.0000033.050	MT Groundwater Monit & Pump Wells	Electric Nuclear Production Plant	13,672.24		13,672.24
A.0000033.051	MT Groundwater Monitoring Initiativ	Electric Nuclear Production Plant	(679,082.79)		(679,082.79)
A.0000033.052	MT Install Vertical Engineered Barr	Electric Nuclear Production Plant	(9,511,220.74)		(9,511,220.74)
A.0000033.053	MT Groundwater Evaporator	Electric Nuclear Production Plant	(122.12)		(122.12)
A.0000033.057	MT Receiving WH Climate Control	Electric Nuclear Production Plant		(635,410.91)	(635,410.91)
A.0000033.059	MT Groundwater Mitigation Phase 2	Electric Nuclear Production Plant	(21,731,593.04)	(687,740.00)	(22,419,333.04)
A.0000035.045	PI-NMC RD Rad Monitor Repl	Electric Nuclear Production Plant	(1,875,541.41)		(1,875,541.41)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000035.079	PI Proc Controls Repl	Electric Nuclear Production Plant	(165.69)		(165.69)
A.0000035.262	PI 14 FCU Motor Rewind	Electric Nuclear Production Plant	(352,221.17)		(352,221.17)
A.0000035.296	PI 42 Battery Replacement	Electric Nuclear Production Plant	(317,689.84)		(317,689.84)
A.0000035.297	PI 43 Battery Replacement	Electric Nuclear Production Plant	(291,790.46)		(291,790.46)
A.0000035.304	PI Capital Maintenance Work	Electric Nuclear Production Plant	(15,614.05)		(15,614.05)
A.0000035.311	PI ERCS Computer Rm AC Repl	Electric Nuclear Production Plant	(3,360,974.03)		(3,360,974.03)
A.0000035.313	PI 121-128 Intake Travelling Screen	Electric Nuclear Production Plant	(650,224.56)		(650,224.56)
A.0000035.336	PI 44 Battery Replacement	Electric Nuclear Production Plant		(366,176.06)	(366,176.06)
A.0000035.351	PI U2 Core Exit Thermocouple Repl	Electric Nuclear Production Plant		(1,203,700.21)	(1,203,700.21)
A.0000035.352	PI U2 Condenser Steam Bellow Repl	Electric Nuclear Production Plant	(25,852.23)		(25,852.23)
A.0000035.356	PI U1 Condenser Steam Bellow Repl	Electric Nuclear Production Plant	(1,287.30)		(1,287.30)
A.0000035.367	PI Equipment Sensors (A/I)	Electric Nuclear Production Plant	(2,786,425.69)	(1,772,697.66)	(4,559,123.35)
A.0000035.380	PI 34 Battery Replacement	Electric Nuclear Production Plant		(397,960.19)	(397,960.19)
A.0000035.382	PI Analog Proc Controls Repl-Ph II	Electric Nuclear Production Plant	(1,774,922.93)		(1,774,922.93)
A.0000035.403	PI 2022 Capital Maintenance	Electric Nuclear Production Plant	(28,350.48)		(28,350.48)
A.0000035.404	PI 2023 Capital Maintenance	Electric Nuclear Production Plant	(2,283,901.03)		(2,283,901.03)
A.0000035.405	PI 2024 Capital Maintenance	Electric Nuclear Production Plant	(9,225,922.73)		(9,225,922.73)
A.0000035.406	PI 2025 Capital Maintenance	Electric Nuclear Production Plant	(68,237.02)	(12,985,752.79)	(13,053,989.81)
A.0000035.412	PI 21 RCP Seal Replacement	Electric Nuclear Production Plant		(2,399,806.02)	(2,399,806.02)
A.0000035.414	PI RP Argos Monitors	Electric Nuclear Production Plant	(59,147.55)		(59,147.55)
A.0000035.415	PI RMU Flow Rotameter Repl	Electric Nuclear Production Plant	(732.44)		(732.44)
A.0000035.423	PI 2025 Misc Minor Improvements	Electric Nuclear Production Plant		(416,825.44)	(416,825.44)
A.0000035.455	PI U1 RV Lower Radial Clevis Bolts	Electric Nuclear Production Plant	(12,880,412.17)	(28,205.00)	(12,908,617.17)
A.0000035.456	PI U2 RV Lower Radial Clevis Bolts	Electric Nuclear Production Plant	199,785.67		199,785.67
A.0000035.457	PI NI Drawer Replacement	Electric Nuclear Production Plant	(2,967,786.15)	(4,475,455.25)	(7,443,241.40)
A.0000035.463	PI Emergency Lighting Repl	Electric Nuclear Production Plant	(35,821.05)		(35,821.05)
A.0000035.468	PI U1 TD FAC Piping Repl PH2	Electric Nuclear Production Plant	(57,608.19)		(57,608.19)
A.0000035.472	PI U2 EDG Governor Change	Electric Nuclear Production Plant	(31,876.93)	(3,237,032.80)	(3,268,909.73)
A.0000035.476	PI 2R33 Turbine Valve Repl	Electric Nuclear Production Plant	(30,206.98)		(30,206.98)
A.0000035.477	PI 2RXCS1 Cable Replacement	Electric Nuclear Production Plant	(255,429.16)		(255,429.16)
A.0000035.479	PI Water Treatment Mod	Electric Nuclear Production Plant		(14,715,909.45)	(14,715,909.45)
A.0000035.480	PI U2 TD FAC Piping Repl PH2	Electric Nuclear Production Plant	(22,591.76)		(22,591.76)
A.0000035.482	PI D5/D6 FOST Vault Piping Repl	Electric Nuclear Production Plant	(72,717.72)		(72,717.72)
A.0000035.483	PI U1 LEFM Check System Upgrade	Electric Nuclear Production Plant	(1,248,219.12)	(32,927.00)	(1,281,146.12)
A.0000035.484	PI U2 LEFM Check System Upgrade	Electric Nuclear Production Plant		(1,665,132.74)	(1,665,132.74)
A.0000035.484	Prairie Island	Electric Nuclear Production Plant		(696,815.63)	(696,815.63)
A.0000035.493	PI 1R34 Turbine Valve Repl	Electric Nuclear Production Plant	(1,293,603.75)		(1,293,603.75)
A.0000035.494	PI 2R34 Turbine Valve Repl	Electric Nuclear Production Plant		(1,619,490.19)	(1,619,490.19)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000035.498	PI Condensate Storage Tank Repl	Electric Nuclear Production Plant	(3,684,993.20)	(64,515.00)	(3,749,508.20)
A.0000035.503	PI Chemistry ICP Replacement	Electric Nuclear Production Plant	(180,283.60)		(180,283.60)
A.0000035.507	PI 1R34 U2 FAC Piping Phase 2	Electric Nuclear Production Plant	(2,309,030.12)		(2,309,030.12)
A.0000035.508	PI Amertap BCS Actuator Repl	Electric Nuclear Production Plant	(104.11)		(104.11)
A.0000035.509	PI 22 RCP Seal Repl	Electric Nuclear Production Plant	(2,148,501.82)		(2,148,501.82)
A.0000035.510	PI 11 RCP Seal Repl	Electric Nuclear Production Plant	(2,256,087.34)		(2,256,087.34)
A.0000035.511	PI 12 RCP Seal Repl	Electric Nuclear Production Plant	(2,255,698.70)		(2,255,698.70)
A.0000035.514	PI Dump to Grade Repair	Electric Nuclear Production Plant	(737,945.64)		(737,945.64)
A.0000035.549	PI Replace SG PORV IP Transducer	Electric Nuclear Production Plant		(1,353,035.85)	(1,353,035.85)
A.0000035.558	PI Rplc MS Sply to MSR AOVs - Unit	Electric Nuclear Production Plant		(1,403,576.52)	(1,403,576.52)
A.0000035.561	PI Bus-16 Bars and Stabs Refurbishm	Electric Nuclear Production Plant	(1,015,767.30)	(5,000.00)	(1,020,767.30)
A.0000040.048	PI SR Inverter Replacement	Electric Nuclear Production Plant	(750,215.36)		(750,215.36)
A.0000040.069	PI U2 Baffle Bolt Replacement	Electric Nuclear Production Plant	(613,670.25)		(613,670.25)
A.0000040.070	PI U1 Baffle Bolt Replacement	Electric Nuclear Production Plant	(22,681,817.09)	(13,168.00)	(22,694,985.09)
A.0000040.072	PI Common Emergency Plan	Electric Intangible Plant	(10.26)	(449,411.20)	(449,421.46)
A.0000040.073	PI Time Response Testing LAR	Electric Intangible Plant		(704,732.35)	(704,732.35)
A.0000040.075	PI IST 6th Interval	Electric Intangible Plant		(1,358,696.25)	(1,358,696.25)
A.0000045.001	PI TN-40 Casks (48-64)	Electric Nuclear Production Plant	(29,159,582.16)	(19,320,816.01)	(48,480,398.17)
A.0000053.005	PI IT Capital Blanket	Electric General Plant	(8,768.38)	(170,000.00)	(178,768.38)
A.0000053.006	PI Wireless Network Expansion	Electric General Plant	(5,151.55)		(5,151.55)
A.0000054.005	MT Misc IT Purchases	Electric General Plant	(110,000.42)	(120,000.00)	(230,000.42)
A.0000054.006	MT Wireless Network Expansion	Electric General Plant	(9,432.74)		(9,432.74)
A.0000054.007	MT Wireless Expansion Phase II	Electric General Plant	(257.05)		(257.05)
A.0000058.001	PI 2015 I/T Capital Blanket	Electric General Plant	31.49		31.49
A.0000066.001	PI General Transportation	Electric General Plant		(100,000.00)	(100,000.00)
A.0000067.001	MT Misc Tools & Equipment	Electric General Plant	(30,735.45)		(30,735.45)
A.0000067.003	MT MTP Tools & Equip Blkt	Electric General Plant	(946,532.23)	(405,634.00)	(1,352,166.23)
A.0000069.002	PI MTP Misc Office Furn Blkt	Electric General Plant	(92,404.70)		(92,404.70)
A.0000070.001	MT Misc Office Furniture	Electric General Plant	(125.13)		(125.13)
A.0000070.003	MT MTP Misc Office Furn Blkt	Electric General Plant	(40,138.58)		(40,138.58)
A.0000076.002	IA Tariff Fund NSP	Electric Transmission Plant		(2,259,272.80)	(2,259,272.80)
A.0000154.008	CAPX Hampton-N.Rochester 345kV	Electric Transmission Plant	(932.49)		(932.49)
A.0000154.100	CAPX Fargo-Monti-Quarry Non Sh	Electric Transmission Plant	(3.18)		(3.18)
A.0000155.002	Black Dog Wilson 115kV Uprates Sub	Electric Transmission Plant	(572.84)		(572.84)
A.0000177.027	After Hours STORM EMERGENCY MN Line	Electric Transmission Plant	(341,940.90)		(341,940.90)
A.0000177.029	NSPM S&E 34.5kV Line	Electric Transmission Plant	(29,079.98)	(504.73)	(29,584.71)
A.0000177.041	NSPM S&E 345kV Line	Electric Transmission Plant	(1,645,769.92)	(504.73)	(1,646,274.65)
A.0000177.042	ND S&E B 115kV, Line	Electric Transmission Plant	(201.28)	(504.73)	(706.01)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000177.043	NSPM S&E 69kV Line	Electric Transmission Plant	(2,718,482.85)	(7,045,945.02)	(9,764,427.87)
A.0000177.044	NSPM S&E 115kV Line	Electric Transmission Plant	9,025.14		9,025.14
A.0000177.045	NSPM S&E 230kV Line	Electric Transmission Plant	(46,558.22)	(504.73)	(47,062.95)
A.0000177.046	NSPM S&E 500kV Line	Electric Transmission Plant	(2,163,993.31)	(504.73)	(2,164,498.04)
A.0000177.047	NSPM S&E 161kV Line	Electric Transmission Plant	(302.42)	(504.73)	(807.15)
A.0000177.048	ND S&E B 230kV, Line	Electric Transmission Plant	(1,993.07)	(504.73)	(2,497.80)
A.0000177.050	ND S&E B 69kV Line	Electric Transmission Plant	(60,369.40)	(200,708.56)	(261,077.96)
A.0000177.051	SD S&E B 115kV Line	Electric Transmission Plant	(18,958.57)		(18,958.57)
A.0000177.055	SD S&E B 69kV Line	Electric Transmission Plant	(343,843.73)	(200,755.66)	(544,599.39)
A.0000177.056	NSPM Priority Defects 69kV Line	Electric Transmission Plant	(436,207.10)	(50,468.31)	(486,675.41)
A.0000177.059	NSPM Priority Defects 69kV, Line	Electric Transmission Plant	(772,865.96)	(48,026.33)	(820,892.29)
A.0000177.060	NSPM Priority Defects 115kV, Line	Electric Transmission Plant	(735,269.55)	(34,199.13)	(769,468.68)
A.0000177.061	NSPM Priority Defects ND 69kV, Line	Electric Transmission Plant	(20,263.66)	(2,169.12)	(22,432.78)
A.0000177.062	NSPM Priority Defects ND 115kV, Lin	Electric Transmission Plant	(294.42)	(490.70)	(785.12)
A.0000177.063	NSPM Priority Defects SD 69kV, Line	Electric Transmission Plant	(294.42)	(490.70)	(785.12)
A.0000177.064	NSPM Priority Defects SD 115kV, Lin	Electric Transmission Plant	(294.42)	(490.70)	(785.12)
A.0000177.065	0817 115kV Clearance Correction	Electric Transmission Plant	(248,997.31)		(248,997.31)
A.0000177.066	0824 115kV Clearance Correction	Electric Transmission Plant	(37,738.25)		(37,738.25)
A.0000177.068	0979 345kV Clearance Correction	Electric Transmission Plant	(874,761.24)		(874,761.24)
A.0000177.069	SD S&E B 345kV, Line	Electric Transmission Plant	(153,577.73)	(479.46)	(154,057.19)
A.0000226.001	Hollydale 115kV Conversion Su	Electric Transmission Plant	(2,160.74)		(2,160.74)
A.0000254.013	Line 5556 W. Creek Sub to Scot	Electric Transmission Plant	(2,135.22)		(2,135.22)
A.0000276.005	NSPM 2012 Reloc B Line	Electric Transmission Plant	(29,579.26)		(29,579.26)
A.0000276.006	NSPM 2013 Reloc B Line	Electric Transmission Plant	(374.10)		(374.10)
A.0000276.026	NSPM Reloc B 69kV Line	Electric Transmission Plant	1,098,271.20	(1,836,543.02)	(738,271.82)
A.0000276.027	SD Reloc B 115kV, Line	Electric Transmission Plant	4,925,809.18		4,925,809.18
A.0000276.033	NSPM Reloc B 115kV, Line	Electric Transmission Plant	(1,169,798.56)	(278,449.50)	(1,448,248.06)
A.0000276.046	SD Reloc B 345kV Line	Electric Transmission Plant	(5,559,643.97)	1,526,868.06	(4,032,775.91)
A.0000276.056	SD Reloc B 69kV Line	Electric Transmission Plant	360,555.55		360,555.55
A.0000276.073	Lester Prairie Sub Fence RELO	Electric Transmission Plant	206,651.66		206,651.66
A.0000276.075	0729 CEN-LCO STRS 353-359 REIMB REL	Electric Transmission Plant	394,681.24		394,681.24
A.0000276.076	5514 STRS. 24&25 REIMB RELO	Electric Transmission Plant	(105,832.80)		(105,832.80)
A.0000276.077	0915 FAR SHY STRS 188-191 REIMB REL	Electric Transmission Plant	1,064,249.08		1,064,249.08
A.0000276.078	0795 ALB WSC STR 4044 REIMB RELO	Electric Transmission Plant	(21,391.05)		(21,391.05)
A.0000276.079	0739 DOC KAN REIMB RELO STRS 373 -	Electric Transmission Plant	(47,123.13)		(47,123.13)
A.0000276.080	0729 CLF LCO SOS RELO STR 284 Non-R	Electric Transmission Plant	4,580.68		4,580.68
A.0000276.081	0877 CHC LCO REIMB RELO STRS 101 10	Electric Transmission Plant	247,342.00		247,342.00
A.0000276.083	0771 PLA STB STR 383 REIMB RELO	Electric Transmission Plant	(612,737.78)	252,080.00	(360,657.78)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000276.084	5519 HUG WYO REIMB RELO STR 265 GUY	Electric Transmission Plant	38.26		38.26
A.0000276.085	5503 SPK WSF REIMB RELO STRS 139-15	Electric Transmission Plant	643,630.51		643,630.51
A.0000276.087	0876 FRA MNV STRS 364A, 342A REIMB	Electric Transmission Plant	13,767.71		13,767.71
A.0000276.088	5503 SPK WSF STRS 128-140 REIMB REL	Electric Transmission Plant	754,934.55		754,934.55
A.0000276.089	0777 IVG PBE RELO STRS 27-30 BA	Electric Transmission Plant		96,838.97	96,838.97
A.0000276.090	0780 FRM IVG PBE RELO STRS 27-30 BA	Electric Transmission Plant		(198,439.87)	(198,439.87)
A.0000276.091	0729 CLF LCO SOS RELO STRS 222-228	Electric Transmission Plant		(4,122,369.82)	(4,122,369.82)
A.0000276.092	0953 NOB-SPK RELO STR 18&20 REIMB B	Electric Transmission Plant	(105,391.97)		(105,391.97)
A.0000276.093	0998 SOC-SPK RELO STR 18&20 REIMB B	Electric Transmission Plant	(67,035.06)		(67,035.06)
A.0000276.094	0710 CTF NOF REIMB RELO STR 66A	Electric Transmission Plant	(87,022.78)		(87,022.78)
A.0000276.095	0790 BGS-VCT RELO STRS 707-708	Electric Transmission Plant		(335,165.76)	(335,165.76)
A.0000276.096	0778 CAR JOR RELO STRS 4-13	Electric Transmission Plant		(245,769.46)	(245,769.46)
A.0000276.097	0778 CAR JOR RELO STRS 41-49	Electric Transmission Plant	(448,893.77)		(448,893.77)
A.0000276.098	0716 JOR SCO RELO STRS 90-94 REIMB	Electric Transmission Plant	(109,401.83)	398,759.00	289,357.17
A.0000276.099	0719 MDE SBD RELO STR 139Y	Electric Transmission Plant	(459.12)		(459.12)
A.0000276.101	0735 CRO VCT RELO STR 34 GUY	Electric Transmission Plant	989.93		989.93
A.0000276.104	5401 MLK WAK RELO STRS 756-759	Electric Transmission Plant		(485,693.24)	(485,693.24)
A.0000276.106	5400 ALB-PAT-WAK RELO STR 416-436	Electric Transmission Plant		870,036.30	870,036.30
A.0000287.018	MN Unserviceable Breaker Replacemen	Electric Transmission Plant	(483,700.59)		(483,700.59)
A.0000351.004	NSPM Major Line Rebuild,L	Electric Transmission Plant	(30,822.75)	(391,128.19)	(421,950.94)
A.0000351.035	NSM0779 - Canisota Juntion - Salem,	Electric Transmission Plant	(8,373,625.80)	(24,500.00)	(8,398,125.80)
A.0000351.036	NSM0794 BLD DGC Rebuild	Electric Transmission Plant	6,813.37		6,813.37
A.0000351.037	NSM0703 FRM KLK Rebuild	Electric Transmission Plant	(6,305,642.54)		(6,305,642.54)
A.0000351.038	NSM0703 FRM NOF Rebuild	Electric Transmission Plant	(2,779,815.85)		(2,779,815.85)
A.0000351.039	NSM5401 MLK WAK Rebuild	Electric Transmission Plant	(68.67)		(68.67)
A.0000351.043	NSM0790 Dassel-Cokato Rebuild	Electric Transmission Plant	(697,907.96)		(697,907.96)
A.0000351.045	NSM0790 Montrose- Delano Rebuild	Electric Transmission Plant	15,174.63		15,174.63
A.0000351.046	NSM0790 Waverly-Montrose Rebuild	Electric Transmission Plant	(3,167,390.69)		(3,167,390.69)
A.0000351.047	NSM0790 Howard Lake- Waverly Rebuil	Electric Transmission Plant	(6,602,827.21)		(6,602,827.21)
A.0000351.048	NSM0790 Victor - Winsted Rebuild	Electric Transmission Plant	(9,903.15)		(9,903.15)
A.0000351.049	NSM0790 Victor - 4N185 Rebuild	Electric Transmission Plant	21,666.14		21,666.14
A.0000351.057	NSM0779 STR 231 - Salem Rebuild	Electric Transmission Plant		(2,621,919.48)	(2,621,919.48)
A.0000351.058	0761 LAK ZUM Rebuild	Electric Transmission Plant	(13,219,846.85)		(13,219,846.85)
A.0000351.062	NSPM 0795 St. John's - Watab River	Electric Transmission Plant		(3,001,367.84)	(3,001,367.84)
A.0000351.063	NSPM 0795 Brockway Tap - St. John's	Electric Transmission Plant	(5,165,428.30)		(5,165,428.30)
A.0000351.064	NSPM 0795 Avon - Brockway Tap	Electric Transmission Plant	(4,584,407.18)		(4,584,407.18)
A.0000351.065	NSPM 0795 Wobegon Trail - Albany	Electric Transmission Plant	(289,332.58)		(289,332.58)
A.0000351.066	NSPM 0795 Riverview - Wobegon Trail	Electric Transmission Plant	920.71		920.71

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000351.067	NSM0754 Becker - Linn Street Rebuil	Electric Transmission Plant	(53,413.27)		(53,413.27)
A.0000351.068	0726 Pipestone-Rock Ck-Wdstk rebuil	Electric Transmission Plant	507,421.76		507,421.76
A.0000351.069	0726 Curie tap-Tracy Switch St rebu	Electric Transmission Plant		(12,290,783.48)	(12,290,783.48)
A.0000351.070	0726 Moon Lake-GRE Currie tap rebui	Electric Transmission Plant	(11,360,026.54)		(11,360,026.54)
A.0000351.071	0723 Cosmos - Panther rebuild	Electric Transmission Plant	(577,598.68)		(577,598.68)
A.0000351.075	AVN-ALB ROW Acq	Electric Transmission Plant	(17,322.19)		(17,322.19)
A.0000351.077	0734 Excelsior-Deephaven Rebuild	Electric Transmission Plant		(2,635,182.59)	(2,635,182.59)
A.0000351.078	0754 REBUILD ROW Acquisition	Electric Transmission Plant	(147,608.75)		(147,608.75)
A.0000351.079	NSM0782 WSG- GNL Rebuild	Electric Transmission Plant		(6,373,558.36)	(6,373,558.36)
A.0000351.082	NSM0779 Canisota-Salem, ROW	Electric Transmission Plant	(15,307.22)		(15,307.22)
A.0000351.083	0771 Str 2 to YAM Rebuild 2 Mi	Electric Transmission Plant		(1,297,944.43)	(1,297,944.43)
A.0000351.084	0726 PIP-TSS ROW	Electric Transmission Plant	(483,035.90)		(483,035.90)
A.0000351.085	0749 69kV Rebuild Waseca to ITC Tap	Electric Transmission Plant		(6,202,180.08)	(6,202,180.08)
A.0000351.091	NSP0752 Belgrade- Crow Lake Rebuild	Electric Transmission Plant	(1,359,829.04)		(1,359,829.04)
A.0000351.096	0736 SCA-LCR 69kV REBLD 9mi	Electric Transmission Plant		(9,797,352.57)	(9,797,352.57)
A.0000351.098	0772 Prairie to MNPC Rebuild	Electric Transmission Plant		(609,323.50)	(609,323.50)
A.0000351.099	0726 ph 1A Pipestone 4th St segment	Electric Transmission Plant	356.69		356.69
A.0000351.100	0827 OSS-ECK Rebuild Str 1 to Str 1	Electric Transmission Plant		(419,935.14)	(419,935.14)
A.0000351.101	0822 STR 107-EPR Rebuild	Electric Transmission Plant		(8,126,220.92)	(8,126,220.92)
A.0000351.103	NSM0779 STR 231 - Salem ROW	Electric Transmission Plant	(213,708.27)	(107,000.00)	(320,708.27)
A.0000351.105	0821 HBR-MPK Refurb	Electric Transmission Plant		(2,594,381.35)	(2,594,381.35)
A.0000351.108	0790 BGS COK 531-535,2001-14.672-68	Electric Transmission Plant	261,308.62		261,308.62
A.0000351.115	0725 Rebuild TSS to 5535 Str 191	Electric Transmission Plant		(1,130,906.77)	(1,130,906.77)
A.0000351.119	SCA Install Jumpers on 0736	Electric Transmission Plant		(37,591.55)	(37,591.55)
A.0000351.122	0891 WSC-XRD 115kV REBLD 4MI	Electric Transmission Plant		(525,806.18)	(525,806.18)
A.0000351.123	0890 GRC-XRD 115kV REBLD 5MI	Electric Transmission Plant		(525,075.66)	(525,075.66)
A.0000351.126	NSM0726 PIP-WDSK Rebuild Sub TAM	Electric Transmission Plant	(11,077.45)		(11,077.45)
A.0000351.130	ROW 0790 Rebuild	Electric Transmission Plant	(61,661.29)		(61,661.29)
A.0000351.137	0795 Watab River-St. Joseph ROW	Electric Transmission Plant	(11,537.93)		(11,537.93)
A.0000351.141	HAD Install Jumpers on 0726	Electric Transmission Plant	(73,489.38)		(73,489.38)
A.0000351.147	PAT Install Jumpers on 5400	Electric Transmission Plant		(126.99)	(126.99)
A.0000351.150	0782 WSG-GNL-GSL ROW	Electric Transmission Plant	(83,749.03)		(83,749.03)
A.0000351.154	0742 IVG-WNG 69kV RBLD 2.5mi	Electric Transmission Plant		(2,045,817.14)	(2,045,817.14)
A.0000351.158	0795 WOB-Str 638 69kV Rebuild	Electric Transmission Plant		(43,274.24)	(43,274.24)
A.0000385.001	Line 0717 GRI to CAR Rblid Line	Electric Transmission Plant	(268.34)		(268.34)
A.0000385.005	0717 GRI-CAR 69KV REBUILD 5.2 MILES	Electric Transmission Plant		(1,023,631.56)	(1,023,631.56)
A.0000385.006	0771 Str 2 to YAM ROW	Electric Transmission Plant	(5,260.19)		(5,260.19)
A.0000385.007	0717 GRI-CAR 69KV ROW	Electric Transmission Plant	(24,595.47)		(24,595.47)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000390.001	Wilson Breaker & 1/2 Sub	Electric Transmission Plant	(5,050.88)		(5,050.88)
A.0000390.014	LINE Install Wilson WIL TR4 & Feede	Electric Distribution Plant	(1,757.08)		(1,757.08)
A.0000394.009	NSPM ELR Breakers Sub	Electric Transmission Plant		(1,065,464.65)	(1,065,464.65)
A.0000394.029	Minnesota Valley-Replace 69 kV & 11	Electric Transmission Plant	(2,682,472.92)		(2,682,472.92)
A.0000394.030	PRA BKR 4G9 & RLY 5G4, 5G9, NOR1, N	Electric Transmission Plant	(3,848,404.67)		(3,848,404.67)
A.0000394.031	Arlington-Replace Bkrs 4S191,4S192,	Electric Transmission Plant	15,477.05		15,477.05
A.0000394.034	WAK BKR 5N28 & RLY 5N27, PAT	Electric Transmission Plant	(21,083.21)		(21,083.21)
A.0000394.035	Winthrop-Replace Brk 4S54	Electric Transmission Plant	(972.87)		(972.87)
A.0000394.037	Westgate-Replace Bkrs 4M3 & 4M5	Electric Transmission Plant	(186,235.47)		(186,235.47)
A.0000394.039	Cottage Grove Breaker ELR	Electric Transmission Plant	(3,124.20)		(3,124.20)
A.0000394.046	Souris 5170 BKR upgrade	Electric Transmission Plant	(4,567.51)		(4,567.51)
A.0000394.047	Sherco - Replace Bkrs 8N29 & 8N30	Electric Transmission Plant	(2,659,410.32)		(2,659,410.32)
A.0000394.052	WEST FAIRBAULT - GAS BREAKER - 4S1	Electric Transmission Plant		(372,409.01)	(372,409.01)
A.0000394.053	WYOMING - OIL BREAKER - 5P188	Electric Transmission Plant		(364,960.85)	(364,960.85)
A.0000394.061	Carver County - Oil Breaker - 5M100	Electric Transmission Plant		(2,144,475.53)	(2,144,475.53)
A.0000394.062	Black Dog BRK's 5M254, 5M257, 5M258	Electric Transmission Plant		(2,670,491.51)	(2,670,491.51)
A.0000394.065	Airport - Replace 5M128 Breaker	Electric Transmission Plant	(10,220.51)		(10,220.51)
A.0000394.068	WLM-Rplc Bkr 5S10,11,12 17,18	Electric Transmission Plant		(2,158,620.83)	(2,158,620.83)
A.0000394.069	Adams Substation - Replace Breaker	Electric Transmission Plant	(1,868,573.35)	(15,948.00)	(1,884,521.35)
A.0000394.071	RRK 115kV ELR Breakers	Electric Transmission Plant		(1,247,979.58)	(1,247,979.58)
A.0000395.016	NSPM 2016 ELR Relays, Sub	Electric Transmission Plant		(1,229,167.70)	(1,229,167.70)
A.0000395.061	Airport Relaying - RLK	Electric Transmission Plant	(6,735.06)		(6,735.06)
A.0000395.062	Black Dog - Repl Relaying ? BLL, GN	Electric Transmission Plant	(1,245,581.92)		(1,245,581.92)
A.0000395.067	Koch Relaying - JNC	Electric Transmission Plant	(48,620.25)		(48,620.25)
A.0000395.072	Osseo Relaying - Bus1 TT	Electric Transmission Plant	(331,715.27)	(11,404.00)	(343,119.27)
A.0000395.073	Paynesville Relaying - WAK	Electric Transmission Plant	(48,663.14)		(48,663.14)
A.0000395.076	Riverside Relaying-ELP,FST,MST	Electric Transmission Plant	(1,342.64)		(1,342.64)
A.0000395.077	Rogers Lake Relaying-AIR	Electric Transmission Plant	(8,255.31)		(8,255.31)
A.0000395.083	West Coon Rapids Relaying-ECK	Electric Transmission Plant		(985,101.15)	(985,101.15)
A.0000395.087	Red Rock - Relaying - CHE	Electric Transmission Plant	(1,187.36)		(1,187.36)
A.0000395.091	West Faribault Replce Relays 5S5	Electric Transmission Plant	(2,785.35)		(2,785.35)
A.0000395.099	Wilmarth LZOP 115kV 5S8,5S9,5S10,5S	Electric Transmission Plant		(3,305,113.90)	(3,305,113.90)
A.0000395.100	BDS-Repl Relay CDV	Electric Transmission Plant	(153.81)		(153.81)
A.0000395.104	RED ROCK - LZOP - 115KV_0892_BCK2	Electric Transmission Plant		(1,792,219.89)	(1,792,219.89)
A.0000395.106	CHC - GPL New Relay at CHC SD	Electric Transmission Plant		(766,749.44)	(766,749.44)
A.0000395.107	WSF - GPL New Relay at WSF SD	Electric Transmission Plant		(734,142.64)	(734,142.64)
A.0000395.110	Carver County LZOP - ARL,WCS,YAM2,J	Electric Transmission Plant	(175,315.69)		(175,315.69)
A.0000395.111	Blue Lake LZOP - BLG1	Electric Transmission Plant	(579,535.71)		(579,535.71)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000395.112	Arlington LZOP - WTP	Electric Transmission Plant	(197,815.51)		(197,815.51)
A.0000395.113	Afton LZOP - TR01, TR02, RRK	Electric Transmission Plant		(2,075,595.40)	(2,075,595.40)
A.0000395.114	Red Rock LZOP - RFS, WDY, AFT	Electric Transmission Plant		(1,404,051.72)	(1,404,051.72)
A.0000395.115	Mallard LZOP - SOR, Bus1, BUS2, LOG	Electric Transmission Plant		(1,587,639.90)	(1,587,639.90)
A.0000395.116	Logan (Basin) LZOP - MAL	Electric Transmission Plant		(396,909.97)	(396,909.97)
A.0000395.117	Crow River LZOP - VCT2	Electric Transmission Plant		(443,110.53)	(443,110.53)
A.0000395.118	Cliff Avenue LZOP - LCO, SOS	Electric Transmission Plant		(873,814.75)	(873,814.75)
A.0000395.126	Arden Hills LZOP - LCR	Electric Transmission Plant		(941,556.06)	(941,556.06)
A.0000395.131	ECK to WCR Relaying	Electric Transmission Plant		(533,147.35)	(533,147.35)
A.0000395.132	Summit to WLM relaying	Electric Transmission Plant	(940,367.94)		(940,367.94)
A.0000395.133	Moore Lake to Riverside Line	Electric Transmission Plant	(1,049.34)		(1,049.34)
A.0000395.134	RIV - Rplc Relaying BRP, WRR	Electric Transmission Plant	(1,016,126.29)		(1,016,126.29)
A.0000395.135	WRR - Rplc Relaying RIV	Electric Transmission Plant	(615,049.10)		(615,049.10)
A.0000395.136	BRP - Rplc Relaying RIV	Electric Transmission Plant	(603,440.75)		(603,440.75)
A.0000395.138	Sherburn County Relay Panels	Electric Transmission Plant	31,537.29		31,537.29
A.0000395.140	Coon Creek Relay Panels	Electric Transmission Plant	32,152.12		32,152.12
A.0000395.141	Cherry Creek (CHC) Relay Upgrade	Electric Transmission Plant		(720,951.83)	(720,951.83)
A.0000395.142	Split Rock (SPK) Relay Upgrade	Electric Transmission Plant		(803,198.32)	(803,198.32)
A.0000395.143	Helena Sub	Electric Transmission Plant		(263,222.63)	(263,222.63)
A.0000395.144	Hampton Sub	Electric Transmission Plant		(86,227.88)	(86,227.88)
A.0000395.145	West Waconia Relay	Electric Transmission Plant		(526,522.46)	(526,522.46)
A.0000395.146	CEL RELAY REPL - PKL	Electric Transmission Plant	(152,342.18)		(152,342.18)
A.0000395.147	GSL RELAY REPL-PKL	Electric Transmission Plant	(215,740.45)		(215,740.45)
A.0000395.149	BLL - ELR Rly on BLL Plant/ES Lines	Electric Transmission Plant		(856,913.24)	(856,913.24)
A.0000395.150	SHY TR6 RELAY	Electric Transmission Plant	(328,036.21)		(328,036.21)
A.0000395.151	BCK-RRK Relay Upgrades	Electric Transmission Plant		(374,606.04)	(374,606.04)
A.0000395.152	AS King Relaying	Electric Transmission Plant	(480,149.42)		(480,149.42)
A.0000395.154	WAK-BGS Relay Settings	Electric Transmission Plant		(2,236.07)	(2,236.07)
A.0000395.155	RCR - Relaying	Electric Transmission Plant	(73,266.00)		(73,266.00)
A.0000395.156	RRK - Relaying	Electric Transmission Plant	(193,048.35)		(193,048.35)
A.0000447.005	BSSB-345kV Non Shared Line	Electric Transmission Plant	(1,582.24)		(1,582.24)
A.0000498.004	NSPM Major Line Refurbish	Electric Transmission Plant		17,363,471.86	17,363,471.86
A.0000498.025	NSM0734 West Gate Excelsor Line	Electric Transmission Plant	(10,776,772.95)		(10,776,772.95)
A.0000498.036	NSPM0733 Replace STRS 539 to 569	Electric Transmission Plant	(10.47)		(10.47)
A.0000498.037	NSM0735 CAR STB Refurb	Electric Transmission Plant	(48,212.15)		(48,212.15)
A.0000498.038	NSM0735 CAR YAM Refurb	Electric Transmission Plant	(3,866.62)		(3,866.62)
A.0000498.039	NSM0735 DLO STB Refurb	Electric Transmission Plant	(11,757,337.88)	(2,450,000.00)	(14,207,337.88)
A.0000498.040	NSM0701 CRO to GFD Refurb	Electric Transmission Plant	5,085.87		5,085.87

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000498.041	NSM5400 ALB-PAT-WAK Refurb	Electric Transmission Plant	(5,431.21)		(5,431.21)
A.0000498.046	NSM0761 LAK ZUM Refurb	Electric Transmission Plant	(0.05)		(0.05)
A.0000498.050	NSM0992 CNC SHC REPL STRS	Electric Transmission Plant	(3,053.81)		(3,053.81)
A.0000498.052	NSM0701 CRO VCT Crow River - Greenf	Electric Transmission Plant	(397,258.54)		(397,258.54)
A.0000498.053	5305 WSF-CHC removals for Great Pla	Electric Transmission Plant		(274,602.91)	(274,602.91)
A.0000498.057	NSM0984 CNC SHC REPL STRS PH2	Electric Transmission Plant	(73,649.57)		(73,649.57)
A.0000498.058	NSM0984 CNC SHC REPL STRS PH3	Electric Transmission Plant	(4,240,136.11)		(4,240,136.11)
A.0000498.059	NSM0984 CNC SHC REPL STRS PH4	Electric Transmission Plant		(4,839,568.38)	(4,839,568.38)
A.0000498.060	NSM0984 CNC SHC REPL STRS PH5	Electric Transmission Plant		(4,471,172.63)	(4,471,172.63)
A.0000498.061	NSM0992 CNC SHC REPL STRS PH2	Electric Transmission Plant	(886,193.10)		(886,193.10)
A.0000498.062	NSM0992 CNC SHC REPL STRS PH3	Electric Transmission Plant	(2,987,828.32)		(2,987,828.32)
A.0000498.064	NSM0992 CNC SHC REPL STRS PH5	Electric Transmission Plant		(4,545,065.84)	(4,545,065.84)
A.0000498.065	NSM0859 Inver Hills to Str. 16 Refu	Electric Transmission Plant	(1,924,599.64)		(1,924,599.64)
A.0000498.068	NSM0953 NOB SPK Repl OPGW MN	Electric Transmission Plant	(4,988,859.16)		(4,988,859.16)
A.0000498.069	NSM0953 NOB SPK REPL OPGW (SD)	Electric Transmission Plant	(1,340,965.38)		(1,340,965.38)
A.0000498.070	NSM0777 Str. 2- Str. 8 Refurb	Electric Transmission Plant		(58,498.64)	(58,498.64)
A.0000498.073	0744 JOR-VES REFURB STR's 278-445	Electric Transmission Plant		(343,284.67)	(343,284.67)
A.0000498.074	NSM0735 CAR YAM ROW	Electric Transmission Plant	(30,660.84)		(30,660.84)
A.0000498.075	0895 Install New Str. 1	Electric Transmission Plant		(357,819.59)	(357,819.59)
A.0000498.077	YAM Install Jumpers on 0735	Electric Transmission Plant	(16,242.60)		(16,242.60)
A.0000498.078	NSM0734 Deep Haven SS Jumpers	Electric Transmission Plant	(2,225.52)		(2,225.52)
A.0000498.079	5526 RLK-LOK Refurb	Electric Transmission Plant		(226,265.86)	(226,265.86)
A.0000504.025	NSPM T-Line ELR 2016 69kV, Line	Electric Transmission Plant	(252,975.95)	(1,030,817.94)	(1,283,793.89)
A.0000504.026	NSPM Tline ELR 2016 115kV Line	Electric Transmission Plant	(465,462.44)	(515.17)	(465,977.61)
A.0000504.033	SD 115kV T Line ELR Line	Electric Transmission Plant	(56,592.68)	(504.73)	(57,097.41)
A.0000504.034	NSPM Tline ELR 345kV Line	Electric Transmission Plant	428,999.57	(504.73)	428,494.84
A.0000504.036	NSPM T-Line ELR 34.5kV, Line	Electric Transmission Plant	(302.40)	(504.73)	(807.13)
A.0000504.039	ND 69kV T-line ELR, Line	Electric Transmission Plant	(2,123,568.94)	(102,599.33)	(2,226,168.27)
A.0000504.040	ND 115kV T-line ELR, Line	Electric Transmission Plant	(30.25)	(60.33)	(90.58)
A.0000504.041	ND 230kV T-line ELR, Line	Electric Transmission Plant	(201.28)	(504.73)	(706.01)
A.0000504.043	SD 69kV T-line ELR, Line	Electric Transmission Plant	(5,058.45)	(102,599.33)	(107,657.78)
A.0000504.060	5526 LOK RLK STR 20 & 21 Phase Rais	Electric Transmission Plant	(404.63)		(404.63)
A.0000504.062	0870 ALD FST HPPF RELO	Electric Transmission Plant		(27,571.74)	(27,571.74)
A.0000506.002	NSPM ELR Transformers	Electric Transmission Plant		(54.50)	(54.50)
A.0000506.009	Lake Pulaski (LAP) TR06	Electric Transmission Plant	(4,018,939.99)		(4,018,939.99)
A.0000506.010	Douglas County (DGC) TR01	Electric Transmission Plant	(22,351.47)		(22,351.47)
A.0000506.011	Parkers Lake TR10	Electric Transmission Plant	416.18		416.18
A.0000506.014	Parkers Lake TR09	Electric Transmission Plant		(7,543,844.22)	(7,543,844.22)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0000506.015	Spare TR	Electric Transmission Plant	(4,653,416.70)		(4,653,416.70)
A.0000506.020	Pipestone TR06	Electric Transmission Plant		(3,389,831.04)	(3,389,831.04)
A.0000506.021	Pipestone TR05	Electric Transmission Plant		(2,826,590.84)	(2,826,590.84)
A.0000506.022	Pipestone COMM	Electric General Plant		(183,454.01)	(183,454.01)
A.0000541.006	Line #5305 ROW Struc #44	Electric Transmission Plant	(122.56)		(122.56)
A.0000546.002	0818 RLK STY Land Sale	Electric Transmission Plant	(5.08)		(5.08)
A.0000546.007	0818 RLK STY Land Sale 2022	Electric Transmission Plant	1.48		1.48
A.0000546.011	Arden Hills Sub Land Purchase	Electric Transmission Plant	(15,228.37)		(15,228.37)
A.0000546.012	NSP TCLO Storage Yard PRE-CON	Electric Transmission Plant		(5,860,010.00)	(5,860,010.00)
A.0000585.008	ND S&E, Sub	Electric Transmission Plant	(68,197.49)		(68,197.49)
A.0000585.009	NSPM S&E, Sub	Electric Transmission Plant	(1,770,465.58)	(4,002,735.64)	(5,773,201.22)
A.0000585.013	SD S&E, Sub	Electric Transmission Plant	(70,422.98)		(70,422.98)
A.0000585.069	SLP- RPLC 115KV EDA Pri Relaying	Electric Transmission Plant	(17,297.76)		(17,297.76)
A.0000585.072	EDA- RPLC 115KV SLP Pri Relaying	Electric Transmission Plant	2,529.54		2,529.54
A.0000585.083	IVH-Install new HMI	Electric General Plant	(77,583.25)		(77,583.25)
A.0000585.088	MT03 ? Replace Bushings and Relay	Electric Transmission Plant	(107,753.10)		(107,753.10)
A.0000585.089	SFE GRC - RETIRE EMERGENCY GEN	Electric Transmission Plant	3,047.03		3,047.03
A.0000585.090	KOL- REPL 2 115KV Switches	Electric Transmission Plant	(247,129.68)		(247,129.68)
A.0000585.091	BOK - REPL TR9 pumps	Electric Transmission Plant	(101,627.75)		(101,627.75)
A.0000585.093	ADM - 345kV MTC Shunt Reactor	Electric Transmission Plant		(5,727,898.90)	(5,727,898.90)
A.0000585.094	ROU ? RPLC 230KV CAP BANK VT?S	Electric Transmission Plant	(316,515.93)		(316,515.93)
A.0000585.095	CHB ? REPL 5X91 Breaker mech	Electric Transmission Plant	(25,480.00)		(25,480.00)
A.0000585.098	HBR ? REPL 5P291 Breaker Mech	Electric Transmission Plant	(26,391.24)		(26,391.24)
A.0000585.099	LEX ? REPL 5P55 Breaker Mech	Electric Transmission Plant	(46,497.51)		(46,497.51)
A.0000585.102	SAK ? REPL 5N101 Breaker Mech	Electric Transmission Plant	(3,975.33)		(3,975.33)
A.0000585.105	Lake Pulaski TR03	Electric Transmission Plant	(631,222.62)		(631,222.62)
A.0000585.106	PI Control Cable Replacement	Electric Transmission Plant	(10,246,172.66)		(10,246,172.66)
A.0000613.070	CAPX BRK BTF STF CHX1360 Land	Electric Transmission Plant		(40.18)	(40.18)
A.0000649.001	Scrap Transmission Poles and M	Electric Transmission Plant	396,863.44		396,863.44
A.0000651.002	0736 HUG-SCA 69kV REBLD 12.8mi	Electric Transmission Plant	(471.33)		(471.33)
A.0000651.003	0736 SCA-LCR 69kV REBLD 9mi	Electric Transmission Plant	(4,563.49)		(4,563.49)
A.0000651.004	0736 AHI-HUG 69kV REBLD 8.5mi	Electric Transmission Plant		(906.94)	(906.94)
A.0000657.005	NSPM NSPM ELR - RTU,Comm	Electric General Plant	(827,156.33)	(1,473,886.22)	(2,301,042.55)
A.0000657.039	Rogers lake RTU upgrade	Electric General Plant	(7,196.07)		(7,196.07)
A.0000657.040	Arlington Comm upgrade	Electric General Plant	(228,256.78)		(228,256.78)
A.0000657.043	Airport RTU upgrade	Electric General Plant	313.60		313.60
A.0000657.059	Sherburne County RTU upgrade	Electric General Plant	(934,085.31)		(934,085.31)
A.0000657.060	Douglas County RTU upgrade	Electric General Plant	(12,374.20)		(12,374.20)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000657.061	Lake Pulaski RTU upgrade	Electric General Plant	(694,511.90)		(694,511.90)
A.0000657.062	Wilmarth Comm	Electric General Plant	(238,058.47)	(6,108.00)	(244,166.47)
A.0000657.063	Westgate Comm	Electric General Plant	(71,460.40)		(71,460.40)
A.0000657.065	Summit Comm	Electric General Plant	(1,209,592.16)		(1,209,592.16)
A.0000657.066	Osseo Comm	Electric General Plant	(98,402.84)	(3,150.00)	(101,552.84)
A.0000657.068	NSPM ELR RTU COMM SD	Electric General Plant	(20,101.04)		(20,101.04)
A.0000657.069	BLL - Comm Upgrade	Electric General Plant		(868,583.09)	(868,583.09)
A.0000705.006	NSPM Switch Replacements,	Electric Transmission Plant	(88,700.62)	(638,144.58)	(726,845.20)
A.0000705.041	NSPM GRE Switch Replacements 69kV,	Electric Transmission Plant	(59,162.02)	(98,555.78)	(157,717.80)
A.0000705.056	NSM0793 Villard 4N33 4N34	Electric Transmission Plant	(8,597.09)		(8,597.09)
A.0000705.065	Orono SW 4M71, 4M72 and 4M73 Remova	Electric Transmission Plant	218.43		218.43
A.0000705.072	NSM0782 Gleason Lake 4M17	Electric Transmission Plant	(2.33)		(2.33)
A.0000705.075	NSM0719 Sleepy Eye SW 290,291,292,L	Electric Transmission Plant	(720,543.33)		(720,543.33)
A.0000705.076	NSM0789 Wells Ck 4H21, 4H22, 4H23,	Electric Transmission Plant	(6,147.43)		(6,147.43)
A.0000705.080	Line 0767 Switch 398 Replacement	Electric Transmission Plant		(369,219.32)	(369,219.32)
A.0000705.081	LN 0876 Sw 278 repl SMMPA Redwood F	Electric Transmission Plant		(398,768.67)	(398,768.67)
A.0000710.004	NSPM Physical Security Sub Infrastr	Electric Transmission Plant	1,296.98		1,296.98
A.0000710.010	NSPM Physical Security Comm	Electric General Plant	(10,439.40)		(10,439.40)
A.0000710.056	Monticello Physical Security Subs I	Electric Transmission Plant	(25,384.22)		(25,384.22)
A.0000710.065	Monticello Physical Security COMM	Electric General Plant	(28,498.94)		(28,498.94)
A.0000710.091	Prairie Island Physical Security In	Electric Transmission Plant	(2,055,936.23)		(2,055,936.23)
A.0000710.103	Prairie Island Physical Security Co	Electric General Plant	(94,847.55)		(94,847.55)
A.0000710.104	Terminal Physical Security Infra	Electric Transmission Plant	(832,320.04)		(832,320.04)
A.0000710.114	Terminal Physical Security Comm	Electric General Plant	(389,544.77)		(389,544.77)
A.0000710.117	Wilson Physical Security Comm	Electric General Plant	(35,301.71)		(35,301.71)
A.0000710.121	0870 - Fence Replacement	Electric Transmission Plant	(206,994.32)	(11,250.00)	(218,244.32)
A.0000715.001	Rosemount TR2 Sub	Electric Transmission Plant	(1,332.02)		(1,332.02)
A.0000718.001	Stockyards DCP TR3 Sub	Electric Transmission Plant		(1,704,955.56)	(1,704,955.56)
A.0000725.001	(TBD)Cannon Falls Site Imprvmn	Electric Transmission Plant	(49,486.35)		(49,486.35)
A.0000727.002	Line 714 Rebuild, Line	Electric Transmission Plant	(28,378.32)		(28,378.32)
A.0000738.006	Terminal NERC 754 Add Batteries	Electric Transmission Plant	269.24		269.24
A.0000738.009	Parkers Lake 115kV NERC Order 754	Electric Transmission Plant		(1,426,480.72)	(1,426,480.72)
A.0000738.010	Parkers Lake 345kV NERC Order 754	Electric Transmission Plant	(1,683,351.57)		(1,683,351.57)
A.0000738.011	Blue Lake 345kV NERC Order 754	Electric Transmission Plant	(20,536.48)		(20,536.48)
A.0000738.013	Red Rock 345kV NERC Order 754	Electric Transmission Plant	(906,535.40)		(906,535.40)
A.0000738.014	Sherco 345kV NERC Order 754	Electric Transmission Plant	19,402.77		19,402.77
A.0000738.017	Sheyenne 230kV NERC Order 754 Upgra	Electric Transmission Plant	(2,639,828.08)		(2,639,828.08)
A.0000738.018	Sheyenne NERC Order 754 Upgrade Com	Electric General Plant	(257,205.67)		(257,205.67)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000743.008	NSM5501 ELP RIV Triple CKT Pole Rpl	Electric Transmission Plant	(32,467.66)	(36.44)	(32,504.10)
A.0000743.010	NSM0810 MST RIV Triple CKT Pole Rpl	Electric Transmission Plant		(5,444,585.93)	(5,444,585.93)
A.0000743.015	0980 -Str 2 -27A (Phase 2)	Electric Transmission Plant		(22,808,631.59)	(22,808,631.59)
A.0000743.017	0980 - Str 2-27A - 50 (Phase 1)	Electric Transmission Plant	(18,771,971.13)		(18,771,971.13)
A.0000743.028	0810-2, 0810-5 Recoating	Electric Transmission Plant	(20.42)	(10.00)	(30.42)
A.0000743.029	0810-3, 0810-4 Recoating	Electric Transmission Plant	1,447.01	(10.00)	1,437.01
A.0000743.030	0857 Str. 114 Replcmt. EDP-WSG-115-	Electric Transmission Plant	(322,996.57)		(322,996.57)
A.0000743.034	5515 EDP-WSG Str. 114 Pole Replcmt.	Electric Transmission Plant	(2,039.60)		(2,039.60)
A.0000743.036	0810 MST-RIV Triple Ckt Phase 1	Electric Transmission Plant	(13,312.90)		(13,312.90)
A.0000743.039	0810 MST-RIV Triple Ckt Phase 2	Electric Transmission Plant		(15,216.31)	(15,216.31)
A.0000743.040	5501 ELP-RIV Triple Ckt Phase 2	Electric Transmission Plant		(26.42)	(26.42)
A.0000835.004	Huntley Wilmarth 345 Line N S	Electric Transmission Plant	(1,216.85)		(1,216.85)
A.0000835.009	Huntley Wilmarth 345 ROW N/S 2022	Electric Transmission Plant	(7,637.80)		(7,637.80)
A.0000855.005	NSPM Transmission UAV SW	Electric Intangible Plant	(65.16)		(65.16)
A.0000855.009	NSPM Transmission UAV - 2022	Electric Intangible Plant	65.16		65.16
A.0000879.033	0825 Esegment Str. 7-14	Electric Transmission Plant	(23,878.51)		(23,878.51)
A.0000879.034	Bloomington TAM Corr Land Sale	Electric Transmission Plant	81,169.03		81,169.03
A.0000879.035	Chisago Sub Land Purchase	Electric Transmission Plant	(323,459.55)		(323,459.55)
A.0000879.036	CRF Sub Street Assessment 2024	Electric Transmission Plant	(7,019.90)		(7,019.90)
A.0000879.037	ELP Sub Street Assessment 2024	Electric Transmission Plant	(16,213.93)		(16,213.93)
A.0000895.007	RRK - 345kV Bus Diff Relay Upgrade	Electric Transmission Plant		(1,332,744.25)	(1,332,744.25)
A.0000895.008	RRK - RTU (Comm)	Electric General Plant	(399,075.97)		(399,075.97)
A.0000895.009	RRK - 345kV BKRS 8P25 & 8P28	Electric Transmission Plant	27,584.80		27,584.80
A.0000895.010	RRK - 115kV Ampacity Upgrade	Electric Transmission Plant		(4,440,303.04)	(4,440,303.04)
A.0000895.011	RRK - 115kV Cap Breakers	Electric Transmission Plant		(1,759,040.80)	(1,759,040.80)
A.0000895.012	RRK - 115kV ELR Breakers	Electric Transmission Plant		(3,124,192.64)	(3,124,192.64)
A.0000895.013	AS King Relaying	Electric Transmission Plant	17,748.11		17,748.11
A.0000895.014	BCK-RRK Relay Upgrades	Electric Transmission Plant	0.01	(0.04)	(0.03)
A.0000901.001	HIBTAC 500kV Relocation Line	Electric Transmission Plant	(117,321.86)		(117,321.86)
A.0000912.002	Hugo Training Center Cntrl Bldg	Electric General Plant		(292,857.41)	(292,857.41)
A.0000912.005	Hugo Training Center Sub	Electric General Plant	(5,800,153.43)	(30,000.00)	(5,830,153.43)
A.0000912.006	Hugo Training Center Tline	Electric General Plant	(736,792.26)		(736,792.26)
A.0000943.007	2020 NSPM NERC TPL(MN-TACT)	Electric Transmission Plant		(704,992.96)	(704,992.96)
A.0000943.008	2021 NSPM NERC TPL (MN-TACT)	Electric Transmission Plant		(60.58)	(60.58)
A.0000943.027	Inver Hills - FRM 13	Electric Transmission Plant	(6,045.81)		(6,045.81)
A.0000943.030	Scott County - FRM 13	Electric Transmission Plant	(0.01)		(0.01)
A.0000943.031	Riverside - FRM 13	Electric Transmission Plant	(1,555,649.69)	(14,700.00)	(1,570,349.69)
A.0000943.035	Lyon County - FRM 13	Electric Transmission Plant	(43,754.29)		(43,754.29)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0000943.037	Edina Tact	Electric Transmission Plant	(294,794.97)		(294,794.97)
A.0001007.005	Sale of Transformer 336 MVA	Electric Transmission Plant	1,292.39		1,292.39
A.0001007.007	New Spare Transformer 448 MVA	Electric Transmission Plant		(5,562,657.93)	(5,562,657.93)
A.0001014.001	NSPM - ELR - Nuclear	Electric Transmission Plant		(1,234,938.68)	(1,234,938.68)
A.0001014.004	Monticello Breakers 5N5,5N6	Electric Transmission Plant	(1,195,930.20)		(1,195,930.20)
A.0001014.005	Prairie Island Breakers 6H2, 6H5	Electric Transmission Plant		(1,073,899.56)	(1,073,899.56)
A.0001014.007	Monticello TR6 - 336MVA	Electric Transmission Plant		(2,647,996.17)	(2,647,996.17)
A.0001014.012	Monticello MOD Installation	Electric Transmission Plant		(1,458,655.86)	(1,458,655.86)
A.0001014.013	Prairie Island MOD Installation	Electric Transmission Plant		(1,312,472.43)	(1,312,472.43)
A.0001014.015	Monticello MOD Installation TRAN	Electric Transmission Plant		(171,115.88)	(171,115.88)
A.0001014.016	Prairie Island MOD Installation TRA	Electric Transmission Plant		(435,954.89)	(435,954.89)
A.0001014.017	Monticello TR6 COMM	Electric General Plant		(550,786.89)	(550,786.89)
A.0001019.003	NSPM STAC Tools	Electric General Plant	(6,000.00)	(12,000.00)	(18,000.00)
A.0001019.018	2024 Maple Grove STAC Facility Remo	Common General Plant	(79,029.88)		(79,029.88)
A.0001129.001	0776 Reterm LAR Line	Electric Transmission Plant	(225,318.82)		(225,318.82)
A.0001185.001	Falls 40MVAR Cap Bank Sub	Electric Transmission Plant	(11,954.94)		(11,954.94)
A.0001192.006	J432 BOK Sub Wind Interc Network Su	Electric Transmission Plant	8,548.91		8,548.91
A.0001192.010	J432 BOK Sub Wind Interc Comm	Electric General Plant	(26,856.82)		(26,856.82)
A.0001255.009	Parkers Lake	Electric Transmission Plant	(936.59)		(936.59)
A.0001320.007	NSPM Comm Network Program Comm	Electric General Plant		(264,981.99)	(264,981.99)
A.0001320.017	AS King - Private Comm Network	Electric General Plant	(190,090.66)		(190,090.66)
A.0001320.018	Black Dog - Private Comm Network	Electric General Plant	(197,699.28)		(197,699.28)
A.0001320.019	Prairie Island - Private Comm Netwo	Electric General Plant		(303,278.89)	(303,278.89)
A.0001320.020	Rosemount - Private Comm Network	Electric General Plant	(214,020.17)		(214,020.17)
A.0001320.021	Red Rock - Private Comm Network	Electric General Plant	(880,702.49)		(880,702.49)
A.0001320.025	0838 RRK-WDY - Private Comm Network	Electric Transmission Plant	(312.84)		(312.84)
A.0001320.031	Chisago County - Private Comm Netwo	Electric General Plant	(247,543.64)		(247,543.64)
A.0001320.034	Main Street - Private Comm Network	Electric General Plant	(215.85)		(215.85)
A.0001320.035	Southtown - Private Comm Network	Electric General Plant	(1,934.57)		(1,934.57)
A.0001320.037	Terminal - Private Comm Network	Electric General Plant	(374,832.46)		(374,832.46)
A.0001320.067	Aldrich - Private Comm Network	Electric General Plant	(1,808.85)		(1,808.85)
A.0001320.068	Edina - Private Comm Network	Electric General Plant	(252,276.17)	(4,058.65)	(256,334.82)
A.0001320.070	Gleason Lake - Private Comm Network	Electric General Plant	(252,004.60)		(252,004.60)
A.0001320.072	Long Lake - Private Comm Network	Electric General Plant	(300,801.41)		(300,801.41)
A.0001320.074	Nine Mile Creek - Private Comm Netw	Electric General Plant	(214.78)		(214.78)
A.0001320.075	Pike Lake - Private Comm Network	Electric General Plant	(262,581.92)		(262,581.92)
A.0001320.076	Parkers Lake - Private Comm Network	Electric General Plant	(480,125.71)		(480,125.71)
A.0001320.077	Riverside - Private Comm Network	Electric General Plant	(15,747.48)		(15,747.48)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001320.080	Westgate - Private Comm Network	Electric General Plant	(1,514.54)		(1,514.54)
A.0001320.100	0822 (0526 tap - IVG) Private Comm	Electric Transmission Plant	7,301.44		7,301.44
A.0001320.101	0827 (OSS - ECK) Private Comm Net	Electric Transmission Plant		(782,259.22)	(782,259.22)
A.0001320.105	0841 (BDS - CDV) Private Comm Netwo	Electric Transmission Plant		(65,798.80)	(65,798.80)
A.0001320.106	0841 (CDV - SOU) Private Comm Netwo	Electric Transmission Plant		(1,036,464.78)	(1,036,464.78)
A.0001320.107	0844 (PIK - SCO) Private Comm Netwo	Electric Transmission Plant	214,213.28		214,213.28
A.0001320.108	0844 (SAV - PIK) Private Comm Netwo	Electric Transmission Plant	(528,625.85)		(528,625.85)
A.0001320.109	0845 (DBL - WES) Private Comm Netwo	Electric Transmission Plant	(1,336.93)		(1,336.93)
A.0001320.110	0845 (WES - TER) Private Comm Netwo	Electric Transmission Plant	(839.87)		(839.87)
A.0001320.111	0846 (HBR - DBL) Private Comm Netwo	Electric Transmission Plant	(1,292.97)		(1,292.97)
A.0001320.112	0865 (AFT - OPK) Private Comm Netwo	Electric Transmission Plant	201,163.72		201,163.72
A.0001320.113	0871 (CNC - WCR) Private Comm Netwo	Electric Transmission Plant	(2,243.91)		(2,243.91)
A.0001320.114	0894 (CEL - SLP) Private Comm Netwo	Electric Transmission Plant	(12,274.31)		(12,274.31)
A.0001320.115	0894 (MEL - CEL) Private Comm Netwo	Electric Transmission Plant	(3,317.79)		(3,317.79)
A.0001320.117	0978 (ECK - PML) Private Comm Netwo	Electric Transmission Plant	(1,757,458.89)		(1,757,458.89)
A.0001320.118	0978 (MNN - ECK) Private Comm Netwo	Electric Transmission Plant	120,596.16		120,596.16
A.0001320.119	0978 (PML - PKL) Private Comm Netwo	Electric Transmission Plant	(1,136,173.27)		(1,136,173.27)
A.0001320.120	5507 (IGV - IVH) Private Comm Netwo	Electric Transmission Plant	0.01		0.01
A.0001320.121	5516 (SCO - BLC) Private Comm Netwo	Electric Transmission Plant	(59.26)		(59.26)
A.0001320.123	0526 (LOK - 0822 tap) Private Comm	Electric Transmission Plant	0.06		0.06
A.0001320.125	0782 (GNL - GSL) Private Comm Netwo	Electric Transmission Plant	17,458.81		17,458.81
A.0001320.126	0782 (WSG - GNL) Private Comm Netwo	Electric Transmission Plant	14,007.74		14,007.74
A.0001320.127	0800 (ASK - W3309 tap) Private Comm	Electric Transmission Plant	0.03		0.03
A.0001320.162	Osseo - Private Comm Network	Electric General Plant	(250,000.00)		(250,000.00)
A.0001320.163	0760 (LAK-WAB) Private Comm Net	Electric Transmission Plant	(49,940.31)		(49,940.31)
A.0001320.164	0760 (REW-FRO) Private Comm Net	Electric Transmission Plant	(22,079.67)		(22,079.67)
A.0001320.166	0827 (SDX-MNN) Private Comm Net	Electric Transmission Plant	(2,020,926.31)		(2,020,926.31)
A.0001320.167	0827 (SHC-SDX) Private Comm Net	Electric Transmission Plant	(578,004.27)		(578,004.27)
A.0001320.168	0832 (BRV-RWD) Private Comm Net	Electric Transmission Plant		(243,658.11)	(243,658.11)
A.0001320.169	0832 (RWD-BDS) Private Comm Net	Electric Transmission Plant		(281,547.87)	(281,547.87)
A.0001320.170	0842 (SHP-HBR) Private Comm Net	Electric Transmission Plant	(2,088,287.51)		(2,088,287.51)
A.0001320.171	0842 (SOU-SHP) Private Comm Net	Electric Transmission Plant		(2,269,926.19)	(2,269,926.19)
A.0001320.174	0892 (RRK-BCK) Private Comm Net	Electric Transmission Plant	(124,360.45)		(124,360.45)
A.0001320.175	0979 (NRH-PRI) Private Comm Net	Electric Transmission Plant	(755.46)		(755.46)
A.0001320.180	5519 (MSP-5519T) Private Comm Net	Electric Transmission Plant	(0.01)		(0.01)
A.0001320.185	0736 (SCA-HUG) Private Comm Net	Electric Transmission Plant	(86.84)		(86.84)
A.0001320.186	0759 (REW-W3412T) Private Comm Net	Electric Transmission Plant	3,414.17		3,414.17
A.0001320.188	Chemolite - Private Comm Network	Electric General Plant	(287,594.52)		(287,594.52)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001320.189	Coon Creek - Private Comm Network	Electric General Plant		(313,675.79)	(313,675.79)
A.0001320.190	Eden Prairie - Private Comm Network	Electric General Plant	(307.23)		(307.23)
A.0001320.191	Elm Creek - Private Comm Network	Electric General Plant	(349,963.41)		(349,963.41)
A.0001320.192	Inver Grove Heights - Private Comm	Electric General Plant	(242,190.72)		(242,190.72)
A.0001320.193	Inver Hills - Private Comm Network	Electric General Plant	(294,769.02)		(294,769.02)
A.0001320.196	Pomerleau Lake - Private Comm Netwo	Electric General Plant	(319,896.93)		(319,896.93)
A.0001320.199	West Hastings - Private Comm Networ	Electric General Plant	(262,646.24)		(262,646.24)
A.0001320.230	LYC fiber comm for Otter Tail Power	Electric General Plant	47,038.55		47,038.55
A.0001320.289	0704 (HAS-W3410T) Private Comm Net	Electric Transmission Plant	(2,960,718.08)		(2,960,718.08)
A.0001320.290	0758 (WAB-NEL) Private Comm Net	Electric Transmission Plant	(96,602.26)		(96,602.26)
A.0001320.301	0742 (IVG-WNG)	Electric Transmission Plant	(260,124.51)	(1.00)	(260,125.51)
A.0001320.303	5531 CHB-PIP private comm	Electric Transmission Plant	82,063.23		82,063.23
A.0001320.304	5537 CHB-FTN private comm	Electric Transmission Plant	(603,460.95)		(603,460.95)
A.0001320.306	Monticello - Private Comm Network	Electric General Plant	(255,102.36)		(255,102.36)
A.0001320.308	0838 (TLK-OAD) ROW Acquisition	Electric Transmission Plant	(4,124.36)		(4,124.36)
A.0001320.309	0830 (OAD-LLK) ROW Acquisition	Electric Transmission Plant	(4.39)		(4.39)
A.0001320.327	Sherburne County Private Comm	Electric General Plant		(341,377.95)	(341,377.95)
A.0001320.328	Black Oak Private Comm	Electric General Plant	(2,822.68)		(2,822.68)
A.0001320.337	Lake Pulaski Private Comm	Electric General Plant	(293,276.40)	(345,000.00)	(638,276.40)
A.0001320.338	North Rochester Private Comm	Electric General Plant		(247,218.70)	(247,218.70)
A.0001320.339	Paynesville XSMN Private Comm	Electric General Plant	(255,245.62)	(210,000.00)	(465,245.62)
A.0001320.340	Quarry Private Comm	Electric General Plant		(328,851.21)	(328,851.21)
A.0001320.341	Sauk River Private Comm	Electric General Plant		(250,000.00)	(250,000.00)
A.0001320.344	West St. Cloud Private Comm	Electric General Plant		(257,770.81)	(257,770.81)
A.0001320.349	0891 (MNI - WSC) - Private Comm Net	Electric Transmission Plant	(25,825.48)		(25,825.48)
A.0001320.352	0754 (BUF - LAP) - Private Comm Net	Electric Transmission Plant		(649,776.06)	(649,776.06)
A.0001320.353	0754 (MAP - BUF) - Private Comm Net	Electric Transmission Plant		(1,110.74)	(1,110.74)
A.0001320.355	5404 (HAS-Str. 327) - Private Comm	Electric Transmission Plant		(727,682.54)	(727,682.54)
A.0001320.356	5400 (PAT - RCH) - Private Comm Net	Electric Transmission Plant	(713.96)		(713.96)
A.0001320.357	5401 (ANN - MAP) - Private Comm Net	Electric Transmission Plant	(851,863.21)		(851,863.21)
A.0001320.358	5401 (KIM - SOH) - Private Comm Net	Electric Transmission Plant	(760,925.29)		(760,925.29)
A.0001320.359	5401 (SOH - ANN) - Private Comm Net	Electric Transmission Plant	(931,116.83)		(931,116.83)
A.0001320.360	5401 (WAK - WKN) - Private Comm Net	Electric Transmission Plant	(2,230,373.30)		(2,230,373.30)
A.0001320.362	0976 (BLL - EDP) - Private Comm Net	Electric Transmission Plant	(1,282,540.74)		(1,282,540.74)
A.0001320.364	0881 (CGR - JAM) - Private Comm Net	Electric Transmission Plant		(1,191,816.17)	(1,191,816.17)
A.0001320.366	0881 (RRK - CGR) - Private Comm Net	Electric Transmission Plant		(1,716,289.44)	(1,716,289.44)
A.0001320.367	5526 (LOK-RLK) - Private Comm Net	Electric Transmission Plant	(227,773.27)	(550.00)	(228,323.27)
A.0001320.368	0883 (FSL - MNN) - Private Comm Net	Electric Transmission Plant	(950,349.45)		(950,349.45)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001320.369	0883 (LAP - FSL) - Private Comm Net	Electric Transmission Plant	(2,325,020.92)		(2,325,020.92)
A.0001320.370	0827 (SCL - SHC) - Private Comm Net	Electric Transmission Plant		(2,467,256.18)	(2,467,256.18)
A.0001320.371	0887 (SCL - GRC) - Private Comm Net	Electric Transmission Plant		(1,347,836.11)	(1,347,836.11)
A.0001320.372	0890 (EMP - XRD) - Private Comm Net	Electric Transmission Plant	(58,125.77)		(58,125.77)
A.0001320.373	0890 (GRC - EMP) - Private Comm Net	Electric Transmission Plant	(296.44)		(296.44)
A.0001320.388	ALK Comm Network FOCUS REPL	Electric General Plant	(61,738.00)		(61,738.00)
A.0001320.389	CHA Comm Network FOCUS REPL	Electric General Plant	(2,632.89)		(2,632.89)
A.0001320.390	EPR Comm Network FOCUS REPL	Electric General Plant	(9,697.23)		(9,697.23)
A.0001320.391	JNC Comm Network FOCUS REPL	Electric General Plant	(2,050.05)		(2,050.05)
A.0001320.392	LAW Comm Network FOCUS REPL	Electric General Plant	(9,250.77)		(9,250.77)
A.0001320.393	SFW Comm Network FOCUS REPL	Electric General Plant	(60,871.23)		(60,871.23)
A.0001320.394	SPK Comm Network FOCUS REPL	Electric General Plant	(66,099.06)		(66,099.06)
A.0001320.395	VMR Comm Network FOCUS REPL	Electric General Plant	(60,871.23)		(60,871.23)
A.0001320.407	0838 (Str. 24-OAK) - Private Comm	Electric Transmission Plant		(780,859.58)	(780,859.58)
A.0001320.418	0827 MNN-Str 222 Install OPGW	Electric Transmission Plant	(424.80)		(424.80)
A.0001320.420	0979 Str 163 - PRI Install OPGW	Electric Transmission Plant	(1,386,290.88)		(1,386,290.88)
A.0001320.429	0825 BRI-PIP Install OPGW	Electric Transmission Plant		(4,048,491.57)	(4,048,491.57)
A.0001320.434	5538 BRI-YNK Install OPGW	Electric Transmission Plant		(2,274,515.14)	(2,274,515.14)
A.0001320.435	5538 YNK-BOK Install OPGW	Electric Transmission Plant		(571,977.49)	(571,977.49)
A.0001320.457	0830 (Str.24 - OAD) Install OPGW	Electric Transmission Plant		(807,688.16)	(807,688.16)
A.0001320.461	CGR Private Comm Sub	Electric General Plant	(302,660.96)		(302,660.96)
A.0001320.462	JAM Private Comm Sub	Electric General Plant		(229,091.90)	(229,091.90)
A.0001320.489	0813 GPH-MST Install OPGW	Electric Transmission Plant		(250,433.77)	(250,433.77)
A.0001320.492	0898 (WSS-SCO) Private Comm Net	Electric Transmission Plant	(146,006.33)		(146,006.33)
A.0001320.493	5538 Str.153 - BOK Install OPGW	Electric Transmission Plant		(1,502,123.93)	(1,502,123.93)
A.0001320.511	Blue Lake - Private Comm Network	Electric General Plant		(147,796.47)	(147,796.47)
A.0001320.512	High Bridge - Private Comm Network	Electric General Plant		(364,562.07)	(364,562.07)
A.0001320.523	0759 (Str.0759-4 - REW) Inst ADSS	Electric Transmission Plant	(75,831.95)		(75,831.95)
A.0001320.528	Wilmarth - Private Comm Network	Electric General Plant		(265,034.63)	(265,034.63)
A.0001320.529	Sheas Lake - Private Comm Network	Electric General Plant		(265,375.01)	(265,375.01)
A.0001320.549	Parkers Lake - Private Comm OPGW	Electric General Plant	(268,006.20)		(268,006.20)
A.0001320.563	West Shakopee - Private Comm Networ	Electric General Plant	(250,709.70)		(250,709.70)
A.0001357.002	NSPM 2017 COMM Circuit Upgrades	Electric General Plant	(150,212.54)	(170,240.44)	(320,452.98)
A.0001357.034	BVC Analog Circuit Conversion COMM	Electric General Plant		(176,368.48)	(176,368.48)
A.0001357.035	ALD Analog Circuit Conversion Comm	Electric General Plant	(61,183.66)		(61,183.66)
A.0001357.036	LAW Analog Circuit Conversion Comm	Electric General Plant	(350,214.85)		(350,214.85)
A.0001357.037	TSS Analog Circuit Conversion Comm	Electric General Plant		(470,780.64)	(470,780.64)
A.0001357.038	WPI Analog Circuit Conversion Comm	Electric General Plant		(459,422.53)	(459,422.53)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001357.039	WRD Analog Circuit Conversion Comm	Electric General Plant	(479,221.94)		(479,221.94)
A.0001357.040	WAW Analog Circuit Conversion Comm	Electric General Plant		(550,508.14)	(550,508.14)
A.0001357.041	COV Analog Circuit Conversion Comm	Electric General Plant		(412,715.74)	(412,715.74)
A.0001357.042	LFK Analog Circuit Conversion Comm	Electric General Plant		(502,158.08)	(502,158.08)
A.0001357.043	LNL Analog Circuit Conversion Comm	Electric General Plant		(459,129.65)	(459,129.65)
A.0001357.046	RCR Analog Circuit Conversion Comm	Electric General Plant	(427,005.88)		(427,005.88)
A.0001357.047	WAH Analog Circuit Conversion Comm	Electric General Plant		(500,802.03)	(500,802.03)
A.0001357.048	WAK Analog Circuit Conversion Comm	Electric General Plant		(500,802.03)	(500,802.03)
A.0001357.049	WEH Analog Circuit Conversion Comm	Electric General Plant	(426,000.87)		(426,000.87)
A.0001357.050	SPK Analog Circuit Conversion Comm	Electric General Plant	(51,293.19)		(51,293.19)
A.0001357.051	EPR Analog Circuit Conversion	Electric General Plant	(473,785.57)		(473,785.57)
A.0001357.054	SHY Analog Circuit Conversion Comm	Electric General Plant	(11,364.97)		(11,364.97)
A.0001357.055	MCL Analog Circuit Conversion Comm	Electric General Plant		(492,505.47)	(492,505.47)
A.0001357.056	LKA Analog Circuit Conversion Comm	Electric General Plant	(492,510.23)		(492,510.23)
A.0001365.001	0827 SCL SNL	Electric Transmission Plant	(0.08)		(0.08)
A.0001378.002	SNFU Development Pre Con	Electric Transmission Plant	(173,071.12)	(1,603,822.19)	(1,776,893.31)
A.0001389.009	WAK - Replace Fence ELR	Electric Transmission Plant		(172,194.52)	(172,194.52)
A.0001389.011	BIS - ELR Fence Replacement	Electric Transmission Plant		(517,991.43)	(517,991.43)
A.0001389.012	GRT - Fence Replacement	Electric Transmission Plant		(511,834.36)	(511,834.36)
A.0001438.001	Long Lake-Baytown Ln 0801Uprate	Electric Transmission Plant	3,534.58		3,534.58
A.0001456.004	Blue Lake RTAC Install	Electric General Plant	(9,307.26)		(9,307.26)
A.0001456.009	ADAMS RTAC Install	Electric General Plant	(597.51)		(597.51)
A.0001456.015	APACHE RTAC Install	Electric General Plant	14,897.73		14,897.73
A.0001456.028	CHANARAMBIE RTAC Install	Electric General Plant	(1,181.25)		(1,181.25)
A.0001456.029	CHEMOLITE RTAC Install	Electric General Plant	(72,863.16)		(72,863.16)
A.0001456.032	COLVILL RTAC Install	Electric General Plant		(18,369.50)	(18,369.50)
A.0001456.033	COON CREEK RTAC Install	Electric General Plant	(88.46)		(88.46)
A.0001456.037	SOUTHTOWN RTAC Install	Electric General Plant		(62,583.34)	(62,583.34)
A.0001456.039	EDINA RTAC Install	Electric General Plant	(26,484.78)		(26,484.78)
A.0001456.040	ELLIOT PARK RTAC Install	Electric General Plant	(24,099.75)		(24,099.75)
A.0001456.041	FIFTH STREET RTAC Install	Electric General Plant	(9,747.67)		(9,747.67)
A.0001456.046	PAYNESVILLE TRANSMISSION RTAC Insta	Electric General Plant	(57,645.24)		(57,645.24)
A.0001456.051	TERMINAL RTAC Install	Electric General Plant	(919.10)		(919.10)
A.0001456.057	CHERRY CREEK RTAC Install	Electric General Plant	(20,599.86)		(20,599.86)
A.0001456.064	LONG LAKE RTAC Install	Electric General Plant	(3,432.67)		(3,432.67)
A.0001456.067	PIKE LAKE RTAC Install	Electric General Plant	(72.35)		(72.35)
A.0001456.069	RED ROCK RTAC Install	Electric General Plant	(578.77)		(578.77)
A.0001456.074	WESTGATE RTAC Install	Electric General Plant	(819.85)		(819.85)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001456.078	Maple River RTAC Install	Electric General Plant	(26.13)		(26.13)
A.0001456.088	Parkers Lake RTAC Install	Electric General Plant	(585.03)		(585.03)
A.0001456.091	Sherburne County RTAC Install	Electric General Plant	(120,811.63)		(120,811.63)
A.0001456.097	Mallard RTAC Install	Electric General Plant	(523.10)		(523.10)
A.0001456.099	Eden Prairie RTAC Install	Electric General Plant	(2,336.37)		(2,336.37)
A.0001456.101	West Coon Rapids RTAC Install COMM	Electric General Plant	(44,952.90)	(32,180.20)	(77,133.10)
A.0001456.104	LAY RTAC Install Comm	Electric General Plant	(70,477.47)		(70,477.47)
A.0001456.105	LCO RTAC Install Comm	Electric General Plant	(59,261.69)		(59,261.69)
A.0001456.106	LCR RTAC Install Comm	Electric General Plant	(2,749.04)		(2,749.04)
A.0001456.107	LFD RTAC Install Comm	Electric General Plant	(197.69)		(197.69)
A.0001456.110	MAT RTAC Install Comm	Electric General Plant	(57,731.46)		(57,731.46)
A.0001456.111	MGC RTAC Install Comm	Electric General Plant	(3,535.86)		(3,535.86)
A.0001456.112	MNV RTAC Install Comm	Electric General Plant	(95,299.12)		(95,299.12)
A.0001456.113	MSH RTAC Install Comm	Electric General Plant	(639.36)		(639.36)
A.0001456.114	PIP RTAC Install Comm	Electric General Plant	(100.45)		(100.45)
A.0001456.116	RCY RTAC Install Comm	Electric General Plant	(77,033.13)		(77,033.13)
A.0001456.117	SBD RTAC Install Comm	Electric General Plant	(67,075.25)		(67,075.25)
A.0001456.123	WEF RTAC Install Comm	Electric General Plant	(5,356.11)		(5,356.11)
A.0001456.125	WIL RTAC Install Comm	Electric General Plant	(54,897.63)		(54,897.63)
A.0001456.128	WSF RTAC Install Comm	Electric General Plant	(63,649.44)		(63,649.44)
A.0001456.129	DGC RTAC Install Comm	Electric General Plant	(21,356.70)		(21,356.70)
A.0001456.131	ESW RTAC Install Comm	Electric General Plant	(6,448.03)		(6,448.03)
A.0001456.133	FEP RTAC Install Comm	Electric General Plant	(2,150.31)		(2,150.31)
A.0001456.134	FRA RTAC Install Comm	Electric General Plant	(69,893.27)		(69,893.27)
A.0001456.135	FTN RTAC Install Comm	Electric General Plant	(53,438.96)		(53,438.96)
A.0001456.137	GRC RTAC Install Comm	Electric General Plant	(2,611.12)		(2,611.12)
A.0001456.138	GRT RTAC Install Comm	Electric General Plant	(31.54)		(31.54)
A.0001456.140	HZC RTAC Install Comm	Electric General Plant	(2,403.63)		(2,403.63)
A.0001456.142	YNK RTAC Install Comm	Electric General Plant	(791.75)		(791.75)
A.0001456.143	SBL - RTAC Install COMM	Electric General Plant	(67,672.58)		(67,672.58)
A.0001460.002	J569 RCY Wind TST - DIR	Electric Transmission Plant	(81,792.44)		(81,792.44)
A.0001460.004	J569 RCY Wind CUST LN TSG - DIR	Electric Transmission Plant	45,710.70		45,710.70
A.0001460.005	J569 RCY Wind CUST LN TSG - DIR COM	Electric General Plant	28,777.54		28,777.54
A.0001471.001	SUB Reinf Dayton's Bluff DBL Sub	Electric Distribution Plant		(14,701,071.51)	(14,701,071.51)
A.0001471.009	LAND Reinf Dayton's Bluff DBL Sub	Electric Distribution Plant	(260,000.00)		(260,000.00)
A.0001474.001	Pot Parallel Removal Monticello	Electric Transmission Plant	(666.65)		(666.65)
A.0001474.002	SHERCO Sub Pot Parallel Scheme Remo	Electric Transmission Plant	(1,238.20)		(1,238.20)
A.0001474.003	Pot Parallel Removal Alan S King 11	Electric Transmission Plant	(39,385.25)		(39,385.25)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001474.004	Pot Parrallel Removal Granite City	Electric Transmission Plant	(1,660,449.79)		(1,660,449.79)
A.0001474.005	Pot Parallel Removal High Bridge 11	Electric Transmission Plant	(1,179,076.10)		(1,179,076.10)
A.0001474.006	Pot Parallel Removal Monticello 115	Electric Transmission Plant	(34,511.44)		(34,511.44)
A.0001474.007	Pot Parallel Removal Parkers Lake 1	Electric Transmission Plant	(3,184,393.03)		(3,184,393.03)
A.0001474.008	Pot Parallel Removal Riverside 115k	Electric Transmission Plant	(1,471,156.56)		(1,471,156.56)
A.0001474.009	Pot Parallel Removal Terminal 115kV	Electric Transmission Plant		(766,307.20)	(766,307.20)
A.0001474.010	Pot Parallel Removal Wilmarth 115kV	Electric Transmission Plant	(326,457.03)		(326,457.03)
A.0001474.011	Pot Parallel Red Rock 345kV	Electric Transmission Plant	(2,487,597.35)		(2,487,597.35)
A.0001474.012	Pot Parallel Prairie Island 345kV	Electric Transmission Plant		(2,827,382.99)	(2,827,382.99)
A.0001474.013	Pot Parrallel Removal RRK 115kV	Electric Transmission Plant		(1,408,365.19)	(1,408,365.19)
A.0001474.014	0802 TER-RPL 115kV Pot Parallel Rem	Electric Transmission Plant		(38,620.36)	(38,620.36)
A.0001474.015	0803 TER-AIA-APH 115kV Pot Parallel	Electric Transmission Plant		(29,278.12)	(29,278.12)
A.0001474.016	0813 TER-GPH 115 kV Pot Parallel Re	Electric Transmission Plant		(163,853.05)	(163,853.05)
A.0001474.017	0821 TER-MPK 115 kV Pot Parallel Re	Electric Transmission Plant		(140,081.86)	(140,081.86)
A.0001474.018	0845 TER-WES 115 kV Pot Parallel Re	Electric Transmission Plant		(36,353.78)	(36,353.78)
A.0001474.019	Pot Parallel Remv (PKL) 115kV COMM	Electric General Plant	(414,202.22)		(414,202.22)
A.0001474.021	TER-AHI 115kV TT REPL	Electric Transmission Plant		(58,742.67)	(58,742.67)
A.0001474.022	RPL REPL TT TER	Electric Transmission Plant		(15,372.46)	(15,372.46)
A.0001474.023	MPK REPL TT TER	Electric Transmission Plant		(5,930.55)	(5,930.55)
A.0001474.024	APA REPL TT TER	Electric Transmission Plant		(15,314.96)	(15,314.96)
A.0001474.025	GPH REPL TT TER	Electric Transmission Plant		(6,643.94)	(6,643.94)
A.0001474.026	WES REPL TT TER	Electric Transmission Plant		(23,268.99)	(23,268.99)
A.0001485.007	Pole Treatment Program 115kV SD	Electric Transmission Plant	537.40		537.40
A.0001485.008	Pole Treatment Program 69kV MN	Electric Transmission Plant	(20.00)	(410,040.00)	(410,060.00)
A.0001485.010	Pole Treatment Program 69kV ND	Electric Transmission Plant	1,792.56		1,792.56
A.0001485.011	Pole Treatment Program 115kV ND	Electric Transmission Plant	418.90		418.90
A.0001485.012	Pole Treatment Program 230kV ND	Electric Transmission Plant	(2,512.03)		(2,512.03)
A.0001485.020	Pole Treatment Program 69kV SD	Electric Transmission Plant	244.37		244.37
A.0001485.052	Pole Treatment Program 345kV MN	Electric Transmission Plant	(41,095.89)		(41,095.89)
A.0001497.001	ALD to HRC upgrade line relays	Electric Transmission Plant		(712,138.23)	(712,138.23)
A.0001559.037	BLL8-U8 CT Compressor Upgrade	Electric Other Production Plant	3,440.05		3,440.05
A.0001559.048	BLL8C-CESP GSU 171-227 MVA 18-115kV	Electric Other Production Plant	(260,032.40)		(260,032.40)
A.0001559.052	BLL0 - Blue Lake Conversion	Electric Other Production Plant		(103,353,793.47)	(103,353,793.47)
A.0001559.116	BLL8-U8 Turning Gear Repl-24221	Electric Other Production Plant	(20,561.03)		(20,561.03)
A.0001559.117	BLL7-U7 Turning Gear Repl-24220	Electric Other Production Plant	(188,880.58)		(188,880.58)
A.0001559.118	BLL U8 Hot Gas Path-21336	Electric Other Production Plant	(282,809.52)		(282,809.52)
A.0001559.121	BLL U7 Hot Gas Path-21337	Electric Other Production Plant	(6,522,481.26)		(6,522,481.26)
A.0001559.126	BLL0C Quarry Park Rd Driveway-24784	Electric Other Production Plant	(57,380.46)		(57,380.46)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001559.127	BLL7C Inlt Filter Evap Media Repl-2	Electric Other Production Plant	1,045.68		1,045.68
A.0001559.128	BLL8C Inlt Filter Evap Media Repl-2	Electric Other Production Plant	3,215.08		3,215.08
A.0001559.132	BLL7 Gen H2 Seal Housing-26191	Electric Other Production Plant	(51,015.65)		(51,015.65)
A.0001559.134	BLL7 Generator Rewedge-26611	Electric Other Production Plant	(943,643.91)		(943,643.91)
A.0001559.135	BLL0 Fire Protection Upgrades-26601	Electric Other Production Plant	(96,578.04)		(96,578.04)
A.0001559.136	BLL0 ES CIP Upgrade Program	Electric General Plant	(2,995.21)		(2,995.21)
A.0001559.140	BLL0-BLL 78 LV BKR Buy-21312	Electric Other Production Plant		(65,381.63)	(65,381.63)
A.0001559.141	BLL8-Repl Current TRs-27632	Electric Other Production Plant		(29,092.51)	(29,092.51)
A.0001559.142	BLL7-BLL7 Brush Mntr Sys-27518	Electric Other Production Plant		(82,715.33)	(82,715.33)
A.0001559.143	BLL8-BLL8 Brush Mntr Sys-27517	Electric Other Production Plant		(82,919.90)	(82,919.90)
A.0001559.144	BLL0-CEMS Datalogger repl-27473	Electric Other Production Plant		(56,573.83)	(56,573.83)
A.0001559.145	BLL0-U0 Ctrl Rm Swgr Replmt-27428	Electric Other Production Plant		(168,990.03)	(168,990.03)
A.0001559.146	BLL7-U7-8 Replace Power Panels-2742	Electric Other Production Plant		(24,832.99)	(24,832.99)
A.0001559.147	BLL8-U8 Crdx NFPA Sfty Upgrd-27408	Electric Other Production Plant		(179,135.25)	(179,135.25)
A.0001559.148	BLL7-U7 Cardox NFPA Sfty Upgrd-2740	Electric Other Production Plant		(179,135.25)	(179,135.25)
A.0001559.149	BLL Transportation Blanket	Electric General Plant		(15,000.00)	(15,000.00)
A.0001559.500	BLL Emergent Fund -Other prod	Electric Other Production Plant	(1,179,796.25)	(1,094,985.57)	(2,274,781.82)
A.0001561.012	IVH1C Repl U1 Exhaust Diffuser	Electric Other Production Plant		(1,426,792.53)	(1,426,792.53)
A.0001561.023	IVH3C U3 Combustion Hardware Rep -1	Electric Other Production Plant	(158,843.70)		(158,843.70)
A.0001561.031	IVH4C Combustion Hardware Rep-13925	Electric Other Production Plant	(43,995.52)		(43,995.52)
A.0001561.032	IVH5C Turbine Controls	Electric Other Production Plant	(121,581.54)		(121,581.54)
A.0001561.039	IVHC Gas Vlv Ctrl Rplc	Electric Other Production Plant	(23,623.47)		(23,623.47)
A.0001561.117	IVH6-U6 Combustion Hardware Rep-259	Electric Other Production Plant		(135,118.91)	(135,118.91)
A.0001561.118	IVH0-IVH 1-2,BOP Evergreen Cntrls-2	Electric Other Production Plant	(614,854.28)		(614,854.28)
A.0001561.120	IVH0 ES CIP Upgrade Program	Electric General Plant	(1,982.13)		(1,982.13)
A.0001561.123	IVH5-U5-6 Starting Motor Relay Rep	Electric Other Production Plant		(17,461.46)	(17,461.46)
A.0001561.124	IVH0-CEMS datalogger repl 27474	Electric Other Production Plant		(55,077.79)	(55,077.79)
A.0001561.126	IVH1-U1 Battery Replacement 27434	Electric Other Production Plant		(14,831.80)	(14,831.80)
A.0001561.127	IVH2-U2 Battery Replacement 27435	Electric Other Production Plant		(14,892.27)	(14,892.27)
A.0001561.129	IVH1-U1-2 TR 1 MOD Replacement 2743	Electric Other Production Plant		(24,772.87)	(24,772.87)
A.0001561.130	IVH3-4 Starting Motor Relay Repl 27	Electric Other Production Plant		(17,452.96)	(17,452.96)
A.0001561.500	IVH Emergent Fund -Other prod	Electric Other Production Plant	(632,858.33)	(353,989.87)	(986,848.20)
A.0001562.043	REW0 - 316b-Control System - 23726	Electric Steam Production Plant		(343,286.82)	(343,286.82)
A.0001562.072	REW0C REMOVE TRANS CONVEYOR TR	Electric Steam Production Plant		(295,694.00)	(295,694.00)
A.0001562.075	REW1 - Rplc Bin 11 Augers 2024 - 13	Electric Steam Production Plant		(192,753.03)	(192,753.03)
A.0001562.133	REW1C Repl U1 Turb EG Governor	Electric Steam Production Plant	(6,336.76)		(6,336.76)
A.0001562.137	REW2C Repl U2 Turb EH Govern	Electric Steam Production Plant	(8,852.36)		(8,852.36)
A.0001562.155	REW2-Replace Bus 21 Switchgear	Electric Steam Production Plant		(513,300.27)	(513,300.27)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001562.156	REW1-Replace Bus 11 Switchgear	Electric Steam Production Plant		(269,055.25)	(269,055.25)
A.0001562.159	REW0 Repl 40% CW internals-22045	Electric Steam Production Plant	(78,179.51)		(78,179.51)
A.0001562.165	REW1-Repl U1 CEMS Analyzers-22051	Electric Steam Production Plant	(33,511.80)		(33,511.80)
A.0001562.169	REW2-Electronic Overspeed-24219	Electric Steam Production Plant	(8,314.66)		(8,314.66)
A.0001562.170	REW2-Replace U2 CEMS Analyzers-2428	Electric Steam Production Plant	(17,000.00)		(17,000.00)
A.0001562.171	REW0-Station Battery-23871	Electric Steam Production Plant		(95,000.00)	(95,000.00)
A.0001562.176	REW0-Metal Recovery System-24580	Electric Steam Production Plant	0.01		0.01
A.0001562.177	REW1-U1 Roof Tubes-24581	Electric Steam Production Plant		(303,766.78)	(303,766.78)
A.0001562.180	REW0-60% Circ Water Pump-24585	Electric Steam Production Plant		(168,489.30)	(168,489.30)
A.0001562.186	REW2-U2 OFA Fan VFD-24602	Electric Steam Production Plant	(57,704.45)		(57,704.45)
A.0001562.195	REW2-U2 FD Fan VFD-24611	Electric Steam Production Plant	(54,887.96)		(54,887.96)
A.0001562.196	REW0-Security Cameras-24657	Electric Steam Production Plant		(138,916.53)	(138,916.53)
A.0001562.197	REW2-U2 Secondary Superheat Pendant	Electric Steam Production Plant		(800,441.20)	(800,441.20)
A.0001562.209	REW99-Rec Barn Odor Elimina-25350	Electric Steam Production Plant	9,289.07		9,289.07
A.0001562.210	REW0-Early Warning Smk Dtctn-25893	Electric Steam Production Plant	(130,499.38)		(130,499.38)
A.0001562.215	REW2-U2 Duct Scrubber Lances-25508	Electric Steam Production Plant	(61,712.79)		(61,712.79)
A.0001562.217	REW2-Repl U2 Fuel Chutes 2025-13861	Electric Steam Production Plant		(130,978.95)	(130,978.95)
A.0001562.218	REW2 - Repl U2 baghouse bags-22052	Electric Steam Production Plant	(642,223.81)		(642,223.81)
A.0001562.219	REW0-Terry Turbine Gvrn Cntrls-2251	Electric Steam Production Plant		(44,387.25)	(44,387.25)
A.0001562.220	REW0-C12 Ash Conveyor-25517	Electric Steam Production Plant		(120,968.04)	(120,968.04)
A.0001562.244	REW1 Opacity Monitor-26391	Electric Steam Production Plant	(46,364.12)		(46,364.12)
A.0001562.245	REW2 Opacity Monitor-26390	Electric Steam Production Plant	(70,146.46)		(70,146.46)
A.0001562.246	REW1-U1 Stack Rebuild	Electric Steam Production Plant	(2,610,787.09)		(2,610,787.09)
A.0001562.247	REW- Investment Recovery	Electric Steam Production Plant	(391.86)		(391.86)
A.0001562.268	REW 0 Vtb Analysis Equip-27161	Electric Steam Production Plant		(60,255.00)	(60,255.00)
A.0001562.288	REW 9 -Scalper to Transf Hop-27154	Electric Steam Production Plant		(116,122.76)	(116,122.76)
A.0001562.500	REW Emergent Fund -Steam prod	Electric Steam Production Plant	(168,758.93)	(626,449.87)	(795,208.80)
A.0001564.031	HNI0-Replace Wasteway Apron-25856	Electric Hydro Production Plant	(448,794.43)		(448,794.43)
A.0001564.035	HNI0 Pave Roadway at HNI-26571	Electric Hydro Production Plant	(76,193.28)		(76,193.28)
A.0001564.038	HNI0- Instll Embankment Seepage Cut	Electric Hydro Production Plant		(5,755,861.75)	(5,755,861.75)
A.0001564.040	HNI0-Install Overtopping Pro.-27913	Electric Hydro Production Plant		(459,747.42)	(459,747.42)
A.0001564.500	St Anthony Falls Emergent -Other Pr	Electric Hydro Production Plant	(6,200.14)	(1,053.42)	(7,253.56)
A.0001565.065	WLM1C C7 & C8 VFD	Electric Steam Production Plant	(143.51)		(143.51)
A.0001565.070	WLM0C Fire Protection System R	Electric Steam Production Plant	(751,273.29)		(751,273.29)
A.0001565.077	WLM0C Slaker PLC Replacement	Electric Steam Production Plant	67,128.88		67,128.88
A.0001565.082	WLM0-EPA 316b Final Construction	Electric Steam Production Plant		(170,000.00)	(170,000.00)
A.0001565.096	WLM2C Replace U2 Superheat	Electric Steam Production Plant	(1,969,888.82)		(1,969,888.82)
A.0001565.116	WLM1C U1 Static Exciter	Electric Steam Production Plant	(11,192.00)		(11,192.00)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001565.123	WLM2C Replace U2 B22 Screw Auger 20	Electric Steam Production Plant	(167,941.93)		(167,941.93)
A.0001565.129	WLM1-Replace U1 Superhtr Bundle -12	Electric Steam Production Plant	(2,011.03)		(2,011.03)
A.0001565.130	WLM2-Replace U2 Lower Air Htr-12354	Electric Steam Production Plant	(199,518.79)		(199,518.79)
A.0001565.133	WLM1 Turbine Electronic Overspeed-2	Electric Steam Production Plant	(6,214.94)		(6,214.94)
A.0001565.134	WLM2 Turbine Electronic Overspeed-2	Electric Steam Production Plant	(264,869.77)		(264,869.77)
A.0001565.146	WLM1-Unit 1 Drip Tank Motor VFD-245	Electric Steam Production Plant	(16,236.67)		(16,236.67)
A.0001565.149	WLM2-Unit 2 Drip Tank Motor VFD-245	Electric Steam Production Plant	(12,972.85)		(12,972.85)
A.0001565.151	WLM2-Replace Unit 2 Turbine Blades-	Electric Steam Production Plant	(874,339.32)		(874,339.32)
A.0001565.152	WLM2-New VFD for Unit 2 OFA Fan Mot	Electric Steam Production Plant	(104,804.94)		(104,804.94)
A.0001565.153	WLM1-New VFD for Unit 1 OFA Fan Mot	Electric Steam Production Plant	(3,782.53)		(3,782.53)
A.0001565.155	WLM0-New motor and VFD for #2 BFP-2	Electric Steam Production Plant	(393,900.34)		(393,900.34)
A.0001565.156	WLM0-New Motor and VFD for #1 BFP-2	Electric Steam Production Plant	(3,359.17)		(3,359.17)
A.0001565.157	WLM2-New Unit 2 FD Fan motor and VF	Electric Steam Production Plant	(102,340.71)		(102,340.71)
A.0001565.158	WLM1-New Unit 1 FD Fan motor and VF	Electric Steam Production Plant	(94,627.62)		(94,627.62)
A.0001565.159	WLM2-New Unit 2 ID Fan Motor and VF	Electric Steam Production Plant	(400,829.05)		(400,829.05)
A.0001565.163	WLM0-Greensand Filter for RO Water-	Electric Steam Production Plant	(365,393.27)		(365,393.27)
A.0001565.164	WLM0-Replace BFP #3-24707	Electric Steam Production Plant	(588.13)		(588.13)
A.0001565.168	WLM99-Replace Distribution Conveyor	Electric Steam Production Plant	(1,168,647.21)		(1,168,647.21)
A.0001565.170	WLM0-Smpl Pnl & Analyzers-25558	Electric Steam Production Plant	(275.99)		(275.99)
A.0001565.171	WLM2 GSU Trsfmr Protect Rly-25629	Electric Steam Production Plant	(87,476.95)		(87,476.95)
A.0001565.172	WLM1 Gen Curr Vltg Trnsfrmrs-25630	Electric Steam Production Plant	(21,649.50)		(21,649.50)
A.0001565.174	WLM1 Gen Substtn Cable Terms-25661	Electric Steam Production Plant	(177,386.42)		(177,386.42)
A.0001565.175	WLM1 Turb Vibration Mon-25666	Electric Steam Production Plant	18,217.07		18,217.07
A.0001565.176	WLM1 Hotwell Pump-25672	Electric Steam Production Plant	(652.14)		(652.14)
A.0001565.177	WLM1 GSU Trsfmr Protect Rly-25628	Electric Steam Production Plant	(40,230.92)		(40,230.92)
A.0001565.179	WLM2 Gen Curr Vltg Trnsfrmrs-25605	Electric Steam Production Plant	(500.00)		(500.00)
A.0001565.180	WLM2 Gen Substtn Cable Terms-25663	Electric Steam Production Plant	(174,259.35)		(174,259.35)
A.0001565.181	WLM0 Main Plant Batt Chrgr-25596	Electric Steam Production Plant	(126,620.33)		(126,620.33)
A.0001565.183	WLM2 Turb Vibr Monitoring-25667	Electric Steam Production Plant	(90,547.44)		(90,547.44)
A.0001565.185	WLM0 Fire Riser Bckflw Prev-25584	Electric Steam Production Plant	2,170.19		2,170.19
A.0001565.186	WLM0 Fire Alarm Panel Repl-25593	Electric Steam Production Plant	(362.01)		(362.01)
A.0001565.190	WLM2 C4 Ash Conv Repl-25653	Electric Steam Production Plant	(193,432.17)		(193,432.17)
A.0001565.191	WLM2 C3 Ash Conv Repl-25654	Electric Steam Production Plant	(184,986.57)		(184,986.57)
A.0001565.192	WLM0 C9 Rotating Assy Repl-25639	Electric Steam Production Plant	(294,871.63)		(294,871.63)
A.0001565.194	WLM2 Bin 21 Screw Augers-25599	Electric Steam Production Plant		(243,906.61)	(243,906.61)
A.0001565.195	WLM1 Fuel Chutes-25640	Electric Steam Production Plant		(161,030.90)	(161,030.90)
A.0001565.196	WLM2 Fuel Chutes-25641	Electric Steam Production Plant		(160,746.46)	(160,746.46)
A.0001565.200	WLM1 C8 Ash Conv Repl-25650	Electric Steam Production Plant		(292,966.22)	(292,966.22)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001565.201	WLM1 C7 Ash Conv Repl-25651	Electric Steam Production Plant		(290,385.77)	(290,385.77)
A.0001565.202	WLM0 C13 Rotating Assy Repl-25648	Electric Steam Production Plant		(199,470.51)	(199,470.51)
A.0001565.203	WLM0 C12 Rotating Assy Repl-25649	Electric Steam Production Plant		(336,559.95)	(336,559.95)
A.0001565.227	WLM1 FD Fan Rotating Assembly-26600	Electric Steam Production Plant	(97,583.90)		(97,583.90)
A.0001565.256	WLM 2 Baghouse Inlet Duct-27311	Electric Steam Production Plant		(104,588.64)	(104,588.64)
A.0001565.257	WLM 1 Baghouse Inlet Duct-27312	Electric Steam Production Plant		(104,588.64)	(104,588.64)
A.0001565.258	WLM 0 Roof Escape-27313	Electric Steam Production Plant		(179,002.71)	(179,002.71)
A.0001565.260	WLM 1 Lube Oil Filter Skid-27535	Electric Steam Production Plant		(52,456.76)	(52,456.76)
A.0001565.261	WLM 2 Lube Oil Filter Skid-27536	Electric Steam Production Plant		(52,456.76)	(52,456.76)
A.0001565.262	WLM 1 Screw Feeder VFD Repl-27537	Electric Steam Production Plant		(52,462.70)	(52,462.70)
A.0001565.263	WLM 2 Screw Feeder VFD Repl-27538	Electric Steam Production Plant		(47,225.88)	(47,225.88)
A.0001565.266	WLM 0 Vibration Monitoring Eq-27541	Electric Steam Production Plant		(63,066.18)	(63,066.18)
A.0001565.500	WLM Emergent Fund -Steam prod	Electric Steam Production Plant	(1,857,286.37)	(919,928.14)	(2,777,214.51)
A.0001565.505	WLM Plant Transportation Equip	Electric General Plant		(54,000.00)	(54,000.00)
A.0001566.168	NBL0 - Gearbox Replacements	Electric Other Production Plant		(502,068.69)	(502,068.69)
A.0001566.172	NBL Nobles Wind Repower	Electric Other Production Plant	(488,453.33)		(488,453.33)
A.0001566.176	NBL Nobles Asset Sales	Electric Other Production Plant	3.02		3.02
A.0001566.181	NBL ES CIP Upgrade Program	Electric General Plant		(15,231.81)	(15,231.81)
A.0001566.500	NBL Emergent Fund -Wind Prod	Electric Other Production Plant	(297,420.71)	(127,367.73)	(424,788.44)
A.0001568.010	MNV0C Emer Dam Site Land Sale	Electric Steam Production Plant	0.78		0.78
A.0001568.012	MNV-Ash Landfill Relocation	Electric Steam Production Plant	(5,133.16)		(5,133.16)
A.0001571.023	ANS2 CT Maj OH Rep Vanes&Blades-104	Electric Other Production Plant	37,971.79		37,971.79
A.0001571.078	ANS2C Replace U2 Fuel Oil Fwrding P	Electric Other Production Plant		(100,279.73)	(100,279.73)
A.0001571.094	ANS0C TBS Odorizer Rplc	Electric Other Production Plant	(1,925.81)		(1,925.81)
A.0001571.098	ANS0C PDC Bard Unit Repl-24736	Electric Other Production Plant	(50,483.72)		(50,483.72)
A.0001571.099	ANS2C CEMS Bard Unit Repl-24737	Electric Other Production Plant	9,499.18		9,499.18
A.0001571.100	ANS3C CEMS Bard Unit Repl-24738	Electric Other Production Plant	9,624.30		9,624.30
A.0001571.101	ANS4C PDC Bard Unit Repl-24739	Electric Other Production Plant	11,408.35		11,408.35
A.0001571.104	ANS4C PEECC Bard Unit Repl-24741	Electric Other Production Plant	5,326.97		5,326.97
A.0001571.105	ANS4C CDM Auto Tune-25062	Electric Other Production Plant	(72,382.07)		(72,382.07)
A.0001571.106	ANS0C Com Shop HVAC Repl-24743	Electric Other Production Plant	(60,210.93)		(60,210.93)
A.0001571.107	ANS0C Com Gas Line Pig Barrel-25061	Electric Other Production Plant	(16,154.88)		(16,154.88)
A.0001571.108	ANS0C CEMS Upgrade Project-24693	Electric Other Production Plant	(225,732.65)		(225,732.65)
A.0001571.110	ANS0C Com RO PLC Repl-24692	Electric Other Production Plant		(19,156.09)	(19,156.09)
A.0001571.113	ANS Land Sale	Electric Other Production Plant	(67,819.70)		(67,819.70)
A.0001571.116	ANS2 Lube Oil Vlv Rpl-26518	Electric Other Production Plant	(14,019.84)		(14,019.84)
A.0001571.117	ANS2 Lube Oil Header Ctrl Vlv-26519	Electric Other Production Plant	(6,008.50)		(6,008.50)
A.0001571.118	ANS2 Fuel Oil Ctrl Vlv Rpl-26520	Electric Other Production Plant	(7,510.62)		(7,510.62)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001571.119	ANS2 Fuel Oil Return Ctrl Vlv-26521	Electric Other Production Plant	(7,009.92)		(7,009.92)
A.0001571.120	ANS2 Fuel Gas Start Up Vlv-26522	Electric Other Production Plant	(6,008.50)		(6,008.50)
A.0001571.121	ANS2 Gas Fuel Iso Vlv 6in-26580	Electric Other Production Plant	(7,009.92)		(7,009.92)
A.0001571.122	ANS2 Combustor Drain Vlv-26581	Electric Other Production Plant	(6,008.50)		(6,008.50)
A.0001571.123	ANS2 Fuel Gas Main Vlv-26582	Electric Other Production Plant	(6,509.21)		(6,509.21)
A.0001571.124	ANS0 ES CIP Upgrade Program	Electric General Plant	(5,602.16)		(5,602.16)
A.0001571.125	ANS4-U4 6 inch ESRV rplc-27418	Electric Other Production Plant		(98,003.24)	(98,003.24)
A.0001571.126	ANS4-U4 3 inch gas valves repl-2741	Electric Other Production Plant		(224,174.98)	(224,174.98)
A.0001571.127	ANS4-U4 2 inch gas valve repl-27424	Electric Other Production Plant		(81,890.45)	(81,890.45)
A.0001571.128	ANS4-ANS4 480V BKR Replmt-27516	Electric Other Production Plant		(196,897.97)	(196,897.97)
A.0001571.500	ANS Emergent Fund -Other prod	Electric Other Production Plant	(662,651.40)	(1,034,108.14)	(1,696,759.54)
A.0001572.002	GMM0C-Investment Recovery Cap	Electric Steam Production Plant	(17,672.45)		(17,672.45)
A.0001572.122	ASK1C- Replace SCR Catalyst 20	Electric Steam Production Plant		(2,527,479.71)	(2,527,479.71)
A.0001572.165	ASK1 - Replace Sootblower 2024	Electric Steam Production Plant	(65,241.17)		(65,241.17)
A.0001572.214	ASK1C AQCS Battery Replacement	Electric Steam Production Plant		(56,817.95)	(56,817.95)
A.0001572.242	ASK1-Repl AQCS Baghouse Bags 2023-1	Electric Steam Production Plant	(1,895,638.31)		(1,895,638.31)
A.0001572.252	ASK1-13&14 Travel Water Screen - 23	Electric Steam Production Plant	(634,796.58)		(634,796.58)
A.0001572.259	ASK1 Genertor Re-Wedge-26597	Electric Steam Production Plant		(2,084,246.05)	(2,084,246.05)
A.0001572.260	ASK99 TH1 Dust Suppress-26579	Electric Steam Production Plant	(79,651.02)		(79,651.02)
A.0001572.261	ASK0 ES CIP Upgrade Program	Electric General Plant	(12,665.39)		(12,665.39)
A.0001572.262	ASK1-CT gearbox rebuild-27475	Electric Steam Production Plant		(103,858.23)	(103,858.23)
A.0001572.263	ASK1-CEMS datalogger rplc-27533	Electric Steam Production Plant		(191,283.00)	(191,283.00)
A.0001572.264	ASK1-U1 Replace Flame Scanners-2742	Electric Steam Production Plant		(20,441.95)	(20,441.95)
A.0001572.265	ASK1-Unit Heater Replmt-27529	Electric Steam Production Plant		(42,808.71)	(42,808.71)
A.0001572.500	ASK Emergent Fund -Steam prod	Electric Steam Production Plant	(838,343.75)	(682,350.85)	(1,520,694.60)
A.0001572.505	ASK0 Plant Transporation Equipment	Electric General Plant	(631.28)		(631.28)
A.0001573.056	BDS2C U2 LP Steam to Crossover	Electric Other Production Plant		(465,405.90)	(465,405.90)
A.0001573.102	BDS0C Office Area Heaters	Electric Other Production Plant	0.04		0.04
A.0001573.107	BDS0C Vehicle Fueling Station	Electric Other Production Plant	(24,996.28)		(24,996.28)
A.0001573.171	BDS0C Admin Bldg Fire Protection	Electric Other Production Plant	(1,536.79)		(1,536.79)
A.0001573.178	BDS0C Heating System Sample Panel	Electric Other Production Plant	(89,366.43)		(89,366.43)
A.0001573.179	BDS0C GSU Containment Const Spare	Electric Other Production Plant	(124,749.72)		(124,749.72)
A.0001573.184	BDS2C Automated Trap Bypass Valve	Electric Other Production Plant	(25,546.62)		(25,546.62)
A.0001573.206	BDS0C-Replace CV Positioners	Electric Other Production Plant	(27,728.92)		(27,728.92)
A.0001573.210	BDS0C-Replace Obsolete EDG Controls	Electric Other Production Plant	(778.51)		(778.51)
A.0001573.217	BDS0-Repl Discharge Gate Comm Ctrl	Electric Other Production Plant	(382,229.03)		(382,229.03)
A.0001573.224	BDS5 - Ovhl U5 Hot Gas Path - 22403	Electric Other Production Plant	(10,335.62)		(10,335.62)
A.0001573.229	BDS0 - Rplc #41 Screen Wash Pump -	Electric Other Production Plant	(58,721.89)		(58,721.89)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001573.231	BDS2 -Ovhl #21 Circ Water Pump -236	Electric Other Production Plant		(143,146.01)	(143,146.01)
A.0001573.274	BDS5-Repl 5 CT Compartment Dampers-	Electric Other Production Plant	(822.80)		(822.80)
A.0001573.275	BDS0-Plant Admin Area Roof Repl-240	Electric Other Production Plant	9,187.10		9,187.10
A.0001573.281	BDS0-480V Load Centers Repl -17548	Electric Other Production Plant	(2,056,867.98)		(2,056,867.98)
A.0001573.285	BDS2-OH 21 Condensate Pump 2025-236	Electric Other Production Plant		(91,429.80)	(91,429.80)
A.0001573.307	BDS0-CBM Instrument Inst-25947	Electric Other Production Plant	(32,214.14)		(32,214.14)
A.0001573.308	BDS2-Repl U2 Building Heat Vlv-2538	Electric Other Production Plant	(292,241.24)		(292,241.24)
A.0001573.309	BDS2-Cond Clean Sys PLC -25409	Electric Other Production Plant	(64,144.16)		(64,144.16)
A.0001573.310	BDS2-Repl U2 Gland Steam Drain-2541	Electric Other Production Plant	(79,072.32)		(79,072.32)
A.0001573.311	BDS0-Instl Screenhse Elec Htr-25567	Electric Other Production Plant	(97,135.33)		(97,135.33)
A.0001573.313	BDS0-Repl Lyndale Gates Build-25416	Electric Other Production Plant	(219,046.54)		(219,046.54)
A.0001573.314	BDS0-Repl RO PLC with Ovation-25564	Electric Other Production Plant	(349,638.66)		(349,638.66)
A.0001573.315	BDS6 Zero Speed & Ecc Mon-25412	Electric Other Production Plant	(28,366.25)		(28,366.25)
A.0001573.316	BDS6- ETD Valves Pos Rpl-25413	Electric Other Production Plant	(22,074.03)		(22,074.03)
A.0001573.317	BDS6 CT Electr Flame Detctn-25414	Electric Other Production Plant	(166,478.65)		(166,478.65)
A.0001573.318	BDS5- Disc Cavity CVs Rpl- 25415	Electric Other Production Plant		(147,745.69)	(147,745.69)
A.0001573.322	BDS5-Instl Blow Tank Silencer-25381	Electric Other Production Plant	(16,209.68)		(16,209.68)
A.0001573.326	BDS6 Silencer Rpl-26679	Electric Other Production Plant	(2,038,912.42)		(2,038,912.42)
A.0001573.327	BDS0 Power Panel Inst-26464	Electric Other Production Plant	(150,895.76)		(150,895.76)
A.0001573.328	BDS5 54 Inst Air Dryer Rpl-26459	Electric Other Production Plant	(188,681.12)		(188,681.12)
A.0001573.329	BDS5 CT Elec Pkg Air Cond-26453	Electric Other Production Plant	(51.46)		(51.46)
A.0001573.330	BDS5 51 Lo Pmp Rpl-26458	Electric Other Production Plant	(36,649.25)		(36,649.25)
A.0001573.331	BDS0 Lyndale Gate Actuators-26460	Electric Other Production Plant	(89,913.90)		(89,913.90)
A.0001573.332	BDS5 Trunnion LVDT Inst-26462	Electric Other Production Plant	(2,883.57)	(650.00)	(3,533.57)
A.0001573.333	BDS5 Generator Drip Pan Rpl-26815	Electric Other Production Plant		(121,094.02)	(121,094.02)
A.0001573.334	BDS2 BD Bus 21-22 Prot Relay-26454	Electric Other Production Plant		(244,658.30)	(244,658.30)
A.0001573.335	BDS5 52 LO Pmp Rpl-26463	Electric Other Production Plant		(43,856.64)	(43,856.64)
A.0001573.344	BDS0 ES CIP Upgrade Program	Electric General Plant	(1,570.02)		(1,570.02)
A.0001573.345	BDS0-Atmt Scrnhs Blr-27350	Electric Other Production Plant		(71,516.21)	(71,516.21)
A.0001573.346	BDS2-Install 2 GSU Electrowire-2716	Electric Other Production Plant		(35,758.18)	(35,758.18)
A.0001573.347	BDS5-Install 5 GSU Electrowire-2716	Electric Other Production Plant		(35,758.18)	(35,758.18)
A.0001573.348	BDS5-Repl 5 CEMS Equipment-27165	Electric Other Production Plant		(367,973.39)	(367,973.39)
A.0001573.349	BDS5-Inst 6th Flr Amn Dtct-27166	Electric Other Production Plant		(35,758.18)	(35,758.18)
A.0001573.350	BDS2-Repl U2 Vem Pmp Cntrl-27167	Electric Other Production Plant		(40,866.42)	(40,866.42)
A.0001573.351	BDS2-Mkup Iso Vlv and Flwmtr-27168	Electric Other Production Plant		(79,178.68)	(79,178.68)
A.0001573.352	BDS0-Instl Pres Wtr Pnd Cvr-27169	Electric Other Production Plant		(94,503.61)	(94,503.61)
A.0001573.354	BDS2-U2 H2 Dryer Cntrl Rplc-27290	Electric Other Production Plant		(76,624.56)	(76,624.56)
A.0001573.355	BDS6-U6 CT Igniter Replacement-2736	Electric Other Production Plant		(173,682.40)	(173,682.40)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001573.356	BDS5-5 Lb Oil Vrnsh Rmv Skd-27375	Electric Other Production Plant		(176,823.31)	(176,823.31)
A.0001573.357	BDS5-Control Valve Modernization-27	Electric Other Production Plant		(188,957.18)	(188,957.18)
A.0001573.358	BDS2-Repl U2 Turb Non-Rtn X-Vlvs-27	Electric Other Production Plant		(112,382.75)	(112,382.75)
A.0001573.359	BDS5-Rpl 5 HRSG Smpl Pnl-27672	Electric Other Production Plant		(181,344.87)	(181,344.87)
A.0001573.500	BDS Emergent Fund -Other prod	Electric Other Production Plant	(3,264,616.90)	(2,060,422.03)	(5,325,038.93)
A.0001574.087	SHC3C U3 Landfill Cell 4 2019	Electric Steam Production Plant	(1,647.88)		(1,647.88)
A.0001574.101	SHCCC SherCo #1 Track 2017-20944	Electric Steam Production Plant	114.42		114.42
A.0001574.171	SHCCC Sherco Land Sale Prc1 2	Electric Steam Production Plant	(9,134.08)		(9,134.08)
A.0001574.173	SHC3C Emergent work	Electric Steam Production Plant	(495,621.21)	(523,570.36)	(1,019,191.57)
A.0001574.198	SHCCC 2017 Emergent Work	Electric Steam Production Plant	(1,578,449.91)	(176,621.16)	(1,755,071.07)
A.0001574.252	SHC99 Emergent work	Electric Steam Production Plant	(2,163,416.89)	(393,945.46)	(2,557,362.35)
A.0001574.268	SHC1C Emergent Projects	Electric Steam Production Plant	(872,414.19)	(345,330.15)	(1,217,744.34)
A.0001574.269	SHC2C Emergent Projects	Electric Steam Production Plant	(9,733.56)		(9,733.56)
A.0001574.270	SHC3C 2014 small project routi	Electric Steam Production Plant	(0.16)		(0.16)
A.0001574.302	SHC99-CESP-2021 #2 CC Rotor Asmbl-2	Electric Steam Production Plant	(5,601.75)		(5,601.75)
A.0001574.315	SHC1 -Level 2 Mill OH 2024 Spring -	Electric Steam Production Plant	(73,325.45)		(73,325.45)
A.0001574.316	SHC3 -Level 2 Mill OH 2024 Spring -	Electric Steam Production Plant	(489,265.62)		(489,265.62)
A.0001574.463	SHC3-U3 Stock Fdr Speed repl	Electric Steam Production Plant	(223,736.21)		(223,736.21)
A.0001574.571	SHC99 -CESP-2024 #1 CC Rotor Asmbl-	Electric Steam Production Plant	(59,218.14)		(59,218.14)
A.0001574.573	SHC3 - Level 2 Mill OH 2024 Fall -	Electric Steam Production Plant	(974,905.73)		(974,905.73)
A.0001574.574	SHC1 -U1 Level 2 Mill OH 2024 Fall-	Electric Steam Production Plant	(295,916.34)		(295,916.34)
A.0001574.580	SHC Plant Transportation Equip	Electric General Plant	(69,183.06)		(69,183.06)
A.0001574.677	SHC3C Air Comp Controls Replace	Electric Steam Production Plant	(8,617.89)		(8,617.89)
A.0001574.687	SHCJC 3A Gate to 4A-B Upgrade	Electric Steam Production Plant	(47.93)		(47.93)
A.0001574.724	SHC0C Close Bottom Ash Pond 1	Electric Steam Production Plant		2,598.92	2,598.92
A.0001574.804	SHC3-U3 DCS Workstation Upgrade 202	Electric Steam Production Plant	(17,239.02)		(17,239.02)
A.0001574.836	SHC0-RR Track RCD switch new-23433	Electric Steam Production Plant		(71,498.78)	(71,498.78)
A.0001574.837	SHC1-12 Boiler Feed Pump-24003	Electric Steam Production Plant	(287,854.01)		(287,854.01)
A.0001574.847	SHC3-LFLeachate Truck Fill Station-	Electric Steam Production Plant	(76,497.79)		(76,497.79)
A.0001574.851	SHC3 Level 2 Mill OH 2025 Spring-23	Electric Steam Production Plant		(331,529.01)	(331,529.01)
A.0001574.852	SHC1 Level 2 Mill OH 2025 Spring-23	Electric Steam Production Plant		(357,581.36)	(357,581.36)
A.0001574.853	SHC3 Level 2 Mill OH 2025 Fall-2327	Electric Steam Production Plant		(329,202.64)	(329,202.64)
A.0001574.854	SHC1-U1 Level 2 Mill OH 2025 Fall-2	Electric Steam Production Plant		(354,083.63)	(354,083.63)
A.0001574.860	SHC99-Replace Festoon Cable on #2 P	Electric Steam Production Plant	(16,231.34)		(16,231.34)
A.0001574.863	SHC0-Replace Well #4-24876	Electric Steam Production Plant	3,606.56		3,606.56
A.0001574.878	SHC99-Dumper DS Replacement Proj-25	Electric Steam Production Plant	(29,386.33)		(29,386.33)
A.0001574.879	SHC99 Stacker Luffing HPU&Cylindr-2	Electric Steam Production Plant	74,845.99		74,845.99
A.0001574.881	SHC2-Remove U2 Cooling Towers-25399	Electric Steam Production Plant	(14.02)		(14.02)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001574.882	SHC2-Replace U2 Fire pump system-25	Electric Steam Production Plant	(70,354.73)		(70,354.73)
A.0001574.900	SHC Solar Generating Plant #1	Electric Other Production Plant	(343,901,601.74)	(999,999.99)	(344,901,601.73)
A.0001574.901	SHC SS West Collector Sub	Electric Transmission Plant	(11,773,070.79)		(11,773,070.79)
A.0001574.902	SHC to SSW Line 5651 T-Line	Electric Transmission Plant	(11,369,512.24)		(11,369,512.24)
A.0001574.903	SHC Solar I El TL 115KV LIB-SHC Rel	Electric Transmission Plant	(0.05)		(0.05)
A.0001574.904	SHC Solar Generating Plant #2	Electric Other Production Plant		(341,543,297.00)	(341,543,297.00)

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PROTECTED DATA ENDS]

A.0001574.920	SHC Solar II SSE-SHC Interconn Line	Electric Transmission Plant		(6,994,097.64)	(6,994,097.64)
A.0001574.921	SHC0 ES CIP Upgrade Program	Electric General Plant	(6,455.78)		(6,455.78)
A.0001574.922	ITC- Bus SYS Sherco Solar II	Electric General Plant	(73,892.40)		(73,892.40)
A.0001574.923	ITC -Bus SYS Sherco Solar 3	Electric General Plant	(10,142.20)		(10,142.20)
A.0001574.924	ITC- Bus Sys Sherco Solar 1	Electric General Plant	(222,788.35)		(222,788.35)
A.0001574.925	SHC Thorson Property Purchase HFU	Electric Other Production Plant	2,592.98		2,592.98
A.0001574.926	SHC Solar 3 - Easement Payments	Electric Other Production Plant	(8,598.46)		(8,598.46)
A.0001574.927	SHC- SS1-Dist Line Work	Electric Distribution Plant	(102,671.73)		(102,671.73)
A.0001574.928	SHC-SS2-Dist Line Work	Electric Distribution Plant	(264,996.50)		(264,996.50)
A.0001574.933	SHC-New 345kV Interconnect for Sola	Electric Transmission Plant	(3,389,100.85)		(3,389,100.85)
A.0001574.934	SHC-SS1 PI Server	Electric General Plant	(111,227.28)		(111,227.28)
A.0001575.037	HBC0C Warming Line to Intake	Electric Other Production Plant	(23,543.23)		(23,543.23)
A.0001575.062	HBC7C U7 SCR Catalyst Replacem	Electric Other Production Plant	(545,228.89)		(545,228.89)
A.0001575.094	HBC0C Plant Instrum M&D	Electric Other Production Plant	(80,290.89)		(80,290.89)
A.0001575.167	HBC0-Evergreen Upgrade #2-16185	Electric Other Production Plant	(907,640.69)		(907,640.69)
A.0001575.170	HBC8 - U8 CT Ovhl Major Outage - 10	Electric Other Production Plant	(216,602.06)		(216,602.06)
A.0001575.174	HBC8- Rplc LP Lower Prehtr Header-1	Electric Other Production Plant	22,806.39		22,806.39
A.0001575.177	HBC8-Rplc Exhaust Expsn Joint 2024-	Electric Other Production Plant	(52,719.69)		(52,719.69)
A.0001575.183	HBC9- ST Vlv Overhaul-24034	Electric Other Production Plant	(279,240.11)		(279,240.11)
A.0001575.188	HBC7-Evap Cooler Ctrl Integation-	Electric Other Production Plant	(13,553.64)		(13,553.64)
A.0001575.190	HBC0-Diasys Controls Replacement-22	Electric Other Production Plant	(5,879,567.08)	(847,235.00)	(6,726,802.08)
A.0001575.194	HBC7 Hot Gas Path-24006	Electric Other Production Plant	(14,689,384.12)		(14,689,384.12)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001575.197	HBC8C GT EXHAUST REPL-24699	Electric Other Production Plant	192,302.43		192,302.43
A.0001575.202	HBC7C GT EXHAUST REPL-24689	Electric Other Production Plant	(3,417,361.77)		(3,417,361.77)
A.0001575.204	HBC8C Air Inlet Filter Repl-24728	Electric Other Production Plant	8,623.57		8,623.57
A.0001575.205	HBC7C Air Inlet Filter Repl-24729	Electric Other Production Plant	10,522.28		10,522.28
A.0001575.209	HBC0-CBM Instrument Inst-25945	Electric Other Production Plant	(218,424.06)		(218,424.06)
A.0001575.217	HBC0 CWP 2 Disch Vlv Rpl-25372	Electric Other Production Plant	(5,304.39)		(5,304.39)
A.0001575.218	HBC0 CWP 3 Dich Vlv Rpl-25373	Electric Other Production Plant	(52,343.81)		(52,343.81)
A.0001575.219	HBC8 Gen Protection Rly Rpl-25375	Electric Other Production Plant	(19,550.75)		(19,550.75)
A.0001575.220	HBC0 81 MSA XFMR Prot Rly Rpl-25376	Electric Other Production Plant	(7,720.73)		(7,720.73)
A.0001575.221	HBC8 82 BFP Rpl-25903	Electric Other Production Plant	(741,877.72)		(741,877.72)
A.0001575.223	HBC8 Startup Fuel Gas Htr Rpl-25456	Electric Other Production Plant	16,344.24		16,344.24
A.0001575.224	HBC7 Startup Fuel Gas Htr Rpl-25457	Electric Other Production Plant	(2,198.87)		(2,198.87)
A.0001575.225	HBC7 Gen Protect Relay Rpl-25374	Electric Other Production Plant	(17,709.83)		(17,709.83)
A.0001575.227	HBC9 GSU XFMR Prot Relay Rpl-25378	Electric Other Production Plant	(9,743.73)		(9,743.73)
A.0001575.228	HBC0 MSA XFMR Prot Relay Rpl-25379	Electric Other Production Plant	(9,975.61)		(9,975.61)
A.0001575.230	HBC7 MS Block VLV Rpl-26411	Electric Other Production Plant	(385,511.60)		(385,511.60)
A.0001575.231	HBC7 MS Byp Ctrls Rpl-26434	Electric Other Production Plant	(45,421.91)		(45,421.91)
A.0001575.234	HBC8 MS Block Vlv Rpl-26412	Electric Other Production Plant	(382,660.02)		(382,660.02)
A.0001575.236	HBC8 LP Byp Ctrls Rpl-26438	Electric Other Production Plant	(1,082.65)		(1,082.65)
A.0001575.237	HBC8 HRH Byp Ctrls Rpl-26439	Electric Other Production Plant	(1,085.27)		(1,085.27)
A.0001575.238	HBC7 LP Startup Vent Actuator-26427	Electric Other Production Plant	(14,333.64)		(14,333.64)
A.0001575.239	HBC8 LP Startup Vent Actuator-26428	Electric Other Production Plant	(14,333.64)		(14,333.64)
A.0001575.240	HBC7 HRH BYP Piping Rpl-26524	Electric Other Production Plant	(172,616.06)		(172,616.06)
A.0001575.242	HBC7 HP FW MOV Rpl-26416	Electric Other Production Plant	(83,068.64)		(83,068.64)
A.0001575.243	HBC8 HP FW MOV Rpl-26417	Electric Other Production Plant	(83,027.78)		(83,027.78)
A.0001575.244	HBC7 Elec Pckg Air Cond Rpl-26389	Electric Other Production Plant	(3,002.12)		(3,002.12)
A.0001575.245	HBC8 Elec Pckg Air Cond Rpl-26424	Electric Other Production Plant	(3,500.00)		(3,500.00)
A.0001575.246	HBC7 Fuel Gas ISO Vlv Inst-26418	Electric Other Production Plant	22,751.44		22,751.44
A.0001575.247	HBC7 Mod 1&2 Upper Pen Seal-26449	Electric Other Production Plant	(265,861.64)		(265,861.64)
A.0001575.248	HBC7 HP Drum Lvl Inst Rpl-26526	Electric Other Production Plant	(79,051.57)		(79,051.57)
A.0001575.249	HBC8 Fuel Gas ISO Vlv Inst-26419	Electric Other Production Plant	25,646.51		25,646.51
A.0001575.250	HBC8 Mod 1&2 Upr Pen Seal Rpl-26450	Electric Other Production Plant	(228,949.57)		(228,949.57)
A.0001575.251	HBC8 HRH BYP Piping Rpl-26525	Electric Other Production Plant	(172,616.06)		(172,616.06)
A.0001575.252	HBC8 HP Drum Lvl Inst Rpl-26528	Electric Other Production Plant	(79,051.57)		(79,051.57)
A.0001575.253	HBC9 Cond Pmp Disch Vlv Auto-26448	Electric Other Production Plant		(89,863.53)	(89,863.53)
A.0001575.259	HBC0 ES CIP Upgrade Program	Electric General Plant	(10,334.37)		(10,334.37)
A.0001575.260	HBC7-U7 HP IP Attemp Ctrl Vlv Impr	Electric Other Production Plant		(93,150.38)	(93,150.38)
A.0001575.262	HBC7-U7 FG Startup Htr Byp Vlv Rep	Electric Other Production Plant		(29,685.20)	(29,685.20)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001575.263	HBC8-U8 IP Cont BD Block Valve Ins	Electric Other Production Plant		(26,614.42)	(26,614.42)
A.0001575.264	HBC7-U7 HP IP Econ Drain Blck Vlvs	Electric Other Production Plant		(59,423.18)	(59,423.18)
A.0001575.265	HBC8-U8 HP IP Econ Drain Block Vlvs	Electric Other Production Plant		(59,423.18)	(59,423.18)
A.0001575.266	HBC7-U7 HRSG Drain Improvement 2730	Electric Other Production Plant		(68,055.55)	(68,055.55)
A.0001575.267	HBC8-U8 HRSG Drain Improv 27303	Electric Other Production Plant		(68,055.55)	(68,055.55)
A.0001575.268	HBC8-U8 CEMS Analyzer Repl 27327	Electric Other Production Plant		(19,448.96)	(19,448.96)
A.0001575.269	HBC7-U7 SCR Vaporizer Iso Vlv Repl	Electric Other Production Plant		(39,921.55)	(39,921.55)
A.0001575.270	HBC8-U8 SCR Vaporizer Iso Vlv Repl	Electric Other Production Plant		(39,921.55)	(39,921.55)
A.0001575.271	HBC7-U7 CEMS Analyzer Repl 27325	Electric Other Production Plant		(19,448.96)	(19,448.96)
A.0001575.272	HBC8-U8 DB Supply Gas Vent Impr 273	Electric Other Production Plant		(45,039.72)	(45,039.72)
A.0001575.273	HBC7-U7 DB Supply Gas Vent Impr 273	Electric Other Production Plant		(45,039.72)	(45,039.72)
A.0001575.274	HBC9-Taprogge Controls to Ovation 2	Electric Other Production Plant		(40,945.16)	(40,945.16)
A.0001575.314	HBC7-U7 IP Cont BD Block Val Inst 2	Electric Other Production Plant		(26,614.42)	(26,614.42)
A.0001575.500	HBR Emergent Fund -Other prod	Electric Other Production Plant	(2,233,802.82)	(2,548,645.25)	(4,782,448.07)
A.0001576.005	GDM0 - Gearbox replacements	Electric Other Production Plant		(251,034.35)	(251,034.35)
A.0001576.020	GDM OTS Security Monitor and Log	Electric Other Production Plant	(8,780.72)		(8,780.72)
A.0001576.022	GDM Grand Meadow Repower	Electric Other Production Plant	(379,849.81)		(379,849.81)
A.0001576.026	GDM Grand Meadows Asset Sales	Electric Other Production Plant	0.90		0.90
A.0001576.028	GDM0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	(221,238.38)		(221,238.38)
A.0001576.030	GDM ES CIP Upgrade Program	Electric General Plant		(13,437.48)	(13,437.48)
A.0001576.031	GDM0-Grand Meadow MMPC Proj 27568	Electric Other Production Plant		(358,270.49)	(358,270.49)
A.0001576.500	GDM Emergent Fund -Wind prod	Electric Other Production Plant	(490,828.96)	(158,136.44)	(648,965.40)
A.0001579.017	RIV7C-71 UPS Battery Replaceme	Electric Other Production Plant	(7,745.33)		(7,745.33)
A.0001579.064	RIV7C 61 & 62 Transformers Rep	Electric Other Production Plant		(306,498.29)	(306,498.29)
A.0001579.069	RIV0C -- Instument Air Sys Rep	Electric Other Production Plant	91,090.25		91,090.25
A.0001579.072	RIV0C -- Replace Water Treamen	Electric Other Production Plant	(132,802.79)		(132,802.79)
A.0001579.076	RIV0C -- Upgrade Emerg Warning	Electric Other Production Plant		(250,110.72)	(250,110.72)
A.0001579.083	RIV0C --Aux boiler Controls Up	Electric Other Production Plant	(82,561.58)		(82,561.58)
A.0001579.094	RIV0C-North Warehouse Demoliti	Electric Other Production Plant		(290,516.40)	(290,516.40)
A.0001579.106	RIV0-Auto Sprnkler Protect-Mn	Electric Other Production Plant		(115,382.63)	(115,382.63)
A.0001579.116	RIV0-U0 Replace Construction W	Electric Other Production Plant		(374,041.46)	(374,041.46)
A.0001579.147	RIV9 - Hot Gas Path - 22487	Electric Other Production Plant		(22,148,741.49)	(22,148,741.49)
A.0001579.156	RIV0-Replace Obsolete EDG Controls-	Electric Other Production Plant	(356,527.22)		(356,527.22)
A.0001579.159	RIV10-Replace U10 CT Inlet Filters-	Electric Other Production Plant	(511,221.75)		(511,221.75)
A.0001579.165	RIV7C Inst Circ Water Pumps-10860	Electric Other Production Plant	(14,469.12)		(14,469.12)
A.0001579.166	RIV0-Aux Cooling Tunnel Redesign-25	Electric Other Production Plant	(0.05)		(0.05)
A.0001579.167	RIV10-U10 Econ FW Cond XOver ISO-24	Electric Other Production Plant	(75,229.84)		(75,229.84)
A.0001579.168	RIV9-U9 Econ FW Cond X-Over ISO-247	Electric Other Production Plant	(204,158.70)		(204,158.70)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001579.169	RIV7-Riv 7 Automate Cond. Xover Vlv	Electric Other Production Plant	(4,060.60)		(4,060.60)
A.0001579.172	RIV10-Rpl Evap Cooler Media 2024-22	Electric Other Production Plant	(91,377.38)		(91,377.38)
A.0001579.176	RIV0-U0 Install CEMS Power Red	Electric Other Production Plant	(117,389.17)		(117,389.17)
A.0001579.177	RIV0-CBM Instrument Inst-25946	Electric Other Production Plant	(28,829.98)		(28,829.98)
A.0001579.179	RIV9-Install CCI CESP 2024 Unit 09-	Electric Other Production Plant	(5,951.15)		(5,951.15)
A.0001579.183	RIV0-Replace #2 Aux Cng Pump-25427	Electric Other Production Plant	(80,394.70)		(80,394.70)
A.0001579.184	RIV0-Replace Outdoor Ammonia Shower	Electric Other Production Plant	(99,058.11)		(99,058.11)
A.0001579.188	RIV10-Install CESP spare bfp 102-25	Electric Other Production Plant	(35,398.17)		(35,398.17)
A.0001579.189	RIV10-U10 Rotork Rewire Project-255	Electric Other Production Plant	(316,254.44)		(316,254.44)
A.0001579.194	RIV9-U9 Rotork Rewire Project-25552	Electric Other Production Plant	(326,412.94)		(326,412.94)
A.0001579.195	RIV7-CW pump brng flush strainer-25	Electric Other Production Plant	(68,830.49)		(68,830.49)
A.0001579.196	RIV7-Install CESP CW Pump in 2023-2	Electric Other Production Plant	(90,997.23)		(90,997.23)
A.0001579.199	RIV0 Aux Blr New Sample Panel-26035	Electric Other Production Plant	(358,617.38)		(358,617.38)
A.0001579.201	RIV7 Inst CESP CW Pmp 24-25430	Electric Other Production Plant	(10,528.93)		(10,528.93)
A.0001579.202	RIV7 Inst CESP CW Pmp 25-25429	Electric Other Production Plant		(20,472.59)	(20,472.59)
A.0001579.205	RIV9 Inst Spare 4160V Breakers-2660	Electric Other Production Plant	(122,982.01)		(122,982.01)
A.0001579.211	RIV7 Debris Filtr Flush Vlvs -26491	Electric Other Production Plant	(74,851.82)		(74,851.82)
A.0001579.212	RIV7 EDG Day Tanks Fill Sys-26654	Electric Other Production Plant	(378,552.10)		(378,552.10)
A.0001579.213	RIV7 71 Vacuum Pump Rpl-26655	Electric Other Production Plant	(69,281.21)		(69,281.21)
A.0001579.216	RIV9 CT HVAC Units Rpl-26495	Electric Other Production Plant	(68,430.04)		(68,430.04)
A.0001579.219	RIV0 ES CIP Upgrade Program	Electric General Plant	(9,325.69)		(9,325.69)
A.0001579.220	RIV10 CT HVAC Units Rpl-26495	Electric Other Production Plant	(57,818.94)		(57,818.94)
A.0001579.221	RIV 0 Build HVAC control system-272	Electric Other Production Plant		(154,056.35)	(154,056.35)
A.0001579.223	RIV 9 Bypass valve CESP-27288	Electric Other Production Plant		(409,452.08)	(409,452.08)
A.0001579.225	RIV 0 Replace 82 Air Compressor-273	Electric Other Production Plant		(92,126.73)	(92,126.73)
A.0001579.234	RIV 9 Purchase SRV CESP-27416	Electric Other Production Plant		(61,417.85)	(61,417.85)
A.0001579.235	RIV 10 Repl Elec FG heater-27459	Electric Other Production Plant		(298,977.47)	(298,977.47)
A.0001579.236	RIV 10 CEMS Datalogger-27469	Electric Other Production Plant		(30,149.20)	(30,149.20)
A.0001579.237	RIV 9 CEMS Datalogger-27470	Electric Other Production Plant		(30,271.44)	(30,271.44)
A.0001579.238	RIV 0 MUA Controls abv U9&10-27471	Electric Other Production Plant		(82,914.09)	(82,914.09)
A.0001579.242	RIV 7 Exciter Cont Repl-27333	Electric Other Production Plant		(30,842.97)	(30,842.97)
A.0001579.243	RIV 9 Replace Electric FG heat-2745	Electric Other Production Plant		(298,977.54)	(298,977.54)
A.0001579.246	RIV0-Sump pump system coal annex 27	Electric Other Production Plant		(307,089.04)	(307,089.04)
A.0001579.247	RIV Transportation Blanket	Electric General Plant		(139,999.97)	(139,999.97)
A.0001579.500	RIV Emergent Fund -Other prod	Electric Other Production Plant	(1,938,013.61)	(2,089,330.54)	(4,027,344.15)
A.0001580.007	CWF0-Courtenay Gearbox Replacement	Electric Other Production Plant	(501,223.80)	(607,747.96)	(1,108,971.76)
A.0001580.008	CWF1-Generator Rplacments	Electric Other Production Plant	(165,638.70)	(185,477.50)	(351,116.20)
A.0001580.009	CWF1-Transformer Replacements	Electric Other Production Plant	(174,683.88)	(188,807.00)	(363,490.88)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001580.014	CWF0 OTS Security Monitor and Log	Electric Other Production Plant	(10,221.25)		(10,221.25)
A.0001580.018	CWF0-Turbine Blade Replacement	Electric Other Production Plant	(672,707.74)	(739,254.88)	(1,411,962.62)
A.0001580.020	CWF0 Wind Tower Climb Project-25619	Electric Other Production Plant	(1,221,181.19)		(1,221,181.19)
A.0001580.021	CWF Vestas Capital Work	Electric Other Production Plant	(81,439.80)		(81,439.80)
A.0001580.022	CWF ES CIP Upgrade Program	Electric General Plant		(9,961.22)	(9,961.22)
A.0001580.500	CWF Courtenay Emergent Fund	Electric Other Production Plant	8.50		8.50
A.0001580.510	CWF Investment Recovery	Electric Other Production Plant	0.68		0.68
A.0001610.007	BWF Generator Replacements	Electric Other Production Plant	(5,739.42)		(5,739.42)
A.0001610.012	BWF0 OTS Security Monitor and Log	Electric Other Production Plant	(7,965.82)		(7,965.82)
A.0001610.013	BWF Border Wind Repower	Electric Other Production Plant		(204,565,348.87)	(204,565,348.87)
A.0001610.032	BWF0 O&M Bldg Office Floor-26505	Electric Other Production Plant		(62,789.44)	(62,789.44)
A.0001610.033	BWF0 Oil Particle Cnt Monitors-2654	Electric Other Production Plant		(245,198.63)	(245,198.63)
A.0001610.034	BWF Vestas Capital Work	Electric Other Production Plant	(88,591.44)		(88,591.44)
A.0001610.036	BWF ES CIP Upgrade Program	Electric General Plant		(9,606.69)	(9,606.69)
A.0001611.010	PVW1-Generator Replacements	Electric Other Production Plant	(136,835.70)	(23,247.21)	(160,082.91)
A.0001611.011	PVW1-Transformer Replacements	Electric Other Production Plant	(175,866.72)	(61,747.89)	(237,614.61)
A.0001611.012	PVW OTS Security Monitor and Log	Electric Other Production Plant	(8,774.83)		(8,774.83)
A.0001611.014	PVW Pleasant Valley Repower	Electric Other Production Plant		(250,345,813.40)	(250,345,813.40)
A.0001611.019	PVW0 Oil Particle Cnt Monitors-2652	Electric Other Production Plant		(326,931.53)	(326,931.53)
A.0001611.020	PVW Vestas Capital Work	Electric Other Production Plant	(71,868.99)		(71,868.99)
A.0001611.022	PLV ES CIP Upgrade Program	Electric General Plant		(13,687.44)	(13,687.44)
A.0001611.023	PVW0-Gen Tie line Rebuild	Electric Transmission Plant	(256,895.10)		(256,895.10)
A.0001611.501	PVW - Emergent Fund	Electric Other Production Plant	(179,926.05)	(30,567.78)	(210,493.83)
A.0001659.001	Elm Creek TR10	Electric Transmission Plant	84,001.12		84,001.12
A.0001659.002	Coon Creek Relay Panels	Electric Transmission Plant	(0.09)		(0.09)
A.0001659.003	Sherburn County Relay Panels	Electric Transmission Plant	(0.07)		(0.07)
A.0001666.001	RLK 115 kV Bus Expansion	Electric Transmission Plant	14,138.00		14,138.00
A.0001677.001	Elm Creek TR9 Reactor	Electric Transmission Plant	(229,180.59)		(229,180.59)
A.0001701.011	BS1 Gearbox Replacements	Electric Other Production Plant	(2,513.20)		(2,513.20)
A.0001701.015	BS1 - Replace Generator - 23547	Electric Other Production Plant	(137,843.77)		(137,843.77)
A.0001701.016	BS1 - Replace Transformer - 23567	Electric Other Production Plant	(95,527.82)		(95,527.82)
A.0001701.019	BS1 OTS Security Monitor and Log	Electric Other Production Plant	(12.02)		(12.02)
A.0001701.021	BS1-Blazing Star 1 ETP 23578-New	Electric Intangible Plant	(17,127.43)	(75,000.00)	(92,127.43)
A.0001701.025	BS10-Turbine Blade Replacement	Electric Other Production Plant		(392,920.65)	(392,920.65)
A.0001701.028	BS1 Vestas Capital Work	Electric Other Production Plant	(243,021.27)		(243,021.27)
A.0001701.029	BLS1 ES CIP Upgrade Program	Electric General Plant		(12,418.13)	(12,418.13)
A.0001701.500	BS1 Emergent Fund	Electric Other Production Plant		(752,921.60)	(752,921.60)
A.0001702.001	BS2-G100-Blazing Star II Wind Farm	Electric Other Production Plant	(25,422.62)		(25,422.62)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001702.012	BS2 - Replace Generator - 23548	Electric Other Production Plant	(25.91)		(25.91)
A.0001702.017	BS2 Eagle Take Permit New-23579	Electric Intangible Plant	(17,627.98)	(75,000.00)	(92,627.98)
A.0001702.023	BS2 CESP Wind Resil Trnsfmr-26061	Electric Other Production Plant	(2,841,379.85)		(2,841,379.85)
A.0001702.024	BS2 Wind Tower Climb Project-25563	Electric Other Production Plant	(1,259,580.27)		(1,259,580.27)
A.0001702.027	BS2 Vestas Capital Work	Electric Other Production Plant	(173,533.52)		(173,533.52)
A.0001702.028	BS2 ES CIP Upgrade	Electric General Plant		(8,754.06)	(8,754.06)
A.0001703.011	FXW - Replace Transformer - 23566	Electric Other Production Plant	(43.66)		(43.66)
A.0001703.014	FXW CESP Wind Resiliency Trnsfmr -2	Electric Other Production Plant	(3,929,819.94)		(3,929,819.94)
A.0001703.018	FTW0-Turbine Blade Replacement-2561	Electric Other Production Plant	(505,663.25)	(372,383.71)	(878,046.96)
A.0001703.021	FXW0 Wind Tower Climb Project-25622	Electric Other Production Plant		(1,000,412.72)	(1,000,412.72)
A.0001703.023	FXW Vestas Capital Work	Electric Other Production Plant	(138,675.63)		(138,675.63)
A.0001703.024	FTW ES CIP Upgrade	Electric General Plant		(8,041.32)	(8,041.32)
A.0001703.500	FXT Foxtail Emergent Funds	Electric Other Production Plant	(45,456.41)		(45,456.41)
A.0001704.006	FBW Gearbox Replacement	Electric Other Production Plant	(26,144.29)		(26,144.29)
A.0001704.009	FBW - Freeborn PCMM - 23575	Electric Other Production Plant	(18,997.71)		(18,997.71)
A.0001704.016	FBW Eagle Take Permit	Electric Intangible Plant		(207,709.41)	(207,709.41)
A.0001704.018	FBW1 CESP Wind Resil Trnsfmr-26060	Electric Other Production Plant	(2,958,387.04)		(2,958,387.04)
A.0001704.020	FBW - Freeborn Iowa PCMM - 23575	Electric Other Production Plant	(19,920.94)		(19,920.94)
A.0001704.021	FBW0 Wind Tower Climb Project-25561	Electric Other Production Plant	(1,206,612.97)		(1,206,612.97)
A.0001704.023	FBW Vestas Capital Work	Electric Other Production Plant	(158,354.18)		(158,354.18)
A.0001704.024	FBW ES CIP Upgrade	Electric General Plant		(9,879.54)	(9,879.54)
A.0001704.025	FBW Gearbox Replacement	Electric Other Production Plant	48,935.78		48,935.78
A.0001704.500	FBW Emergent Fund - Other Prod	Electric Other Production Plant	(23,561.55)		(23,561.55)
A.0001705.007	CRW Gearbox Replacement	Electric Other Production Plant	(150,958.99)		(150,958.99)
A.0001705.016	CRW0 Wind Tower Climb Project-25621	Electric Other Production Plant		(1,168,780.08)	(1,168,780.08)
A.0001705.017	CRW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	(5,567.55)		(5,567.55)
A.0001705.019	CRW ES CIP Upgrade	Electric General Plant		(8,041.32)	(8,041.32)
A.0001705.500	CRW Emergent Fund - Other Prod	Electric Other Production Plant	(965,444.65)	(282,788.42)	(1,248,233.07)
A.0001706.012	LBW0 OTS Security Monitor and Log	Electric Other Production Plant	(500.10)		(500.10)
A.0001706.014	LBW Lake Benton O&MBLDG Bay Addn	Electric Other Production Plant	(17,846.08)		(17,846.08)
A.0001706.016	LBW0 Wind Tower Climb Project-25620	Electric Other Production Plant		(584,390.12)	(584,390.12)
A.0001706.018	LBW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	(11,312.97)		(11,312.97)
A.0001706.019	LBW ES CIP Upgrade	Electric General Plant		(12,751.24)	(12,751.24)
A.0001706.500	LBW Emergent Fund - Other Prod	Electric Other Production Plant	(148,872.21)	(484,271.37)	(633,143.58)
A.0001707.001	DKR0 Dakota Range Wind Turbines	Electric Other Production Plant	(1,861.92)		(1,861.92)
A.0001707.009	DKR-Dakora Range PCMM - 23576	Electric Other Production Plant	(73,238.95)		(73,238.95)
A.0001707.013	DKR1 CESP Wind Resil Trnsfmr-26059	Electric Other Production Plant	(4,067,596.16)		(4,067,596.16)
A.0001707.015	DKR0 Wind Tower Climb Project-26545	Electric Other Production Plant	(12,506.14)		(12,506.14)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0001707.016	DKR0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	(4,967.37)		(4,967.37)
A.0001707.017	DKR Vestas Capital Work	Electric Other Production Plant	(136,978.97)		(136,978.97)
A.0001707.018	DKR ES CIP Upgrade	Electric General Plant		(8,041.32)	(8,041.32)
A.0001707.500	DKR Emergent Fund - Other Prod	Electric Other Production Plant	(14,759.32)	(1,927.64)	(16,686.96)
A.0001714.001	South Bend Substation	Electric Transmission Plant		(10,787,122.79)	(10,787,122.79)
A.0001721.007	JFW PCMM	Electric Intangible Plant		(20,880.29)	(20,880.29)
A.0001721.009	JWF Blade Repl	Electric Other Production Plant	(378,763.41)		(378,763.41)
A.0001721.010	JFW0 Wind Tower Cimb Project-26548	Electric Other Production Plant	(315,414.88)		(315,414.88)
A.0001721.011	JWF0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant		(71,516.21)	(71,516.21)
A.0001721.012	JWF Vestas Capital Work	Electric Other Production Plant	(23,598.76)		(23,598.76)
A.0001721.013	JFW ES CIP Upgrade Program	Electric General Plant		(14,065.29)	(14,065.29)
A.0001721.500	JWF Emergent Fund - Wind Prod	Electric Other Production Plant	(2,633.14)		(2,633.14)
A.0001722.006	CWN PCMM	Electric Intangible Plant		(12,907.98)	(12,907.98)
A.0001722.007	CWN0 Wind Tower Climb Project-26544	Electric Other Production Plant	(186,853.80)		(186,853.80)
A.0001722.008	CWN0 Oil Particle Cnt Monitors-2654	Electric Other Production Plant		(40,866.42)	(40,866.42)
A.0001722.009	CWN Vestas Capital Work	Electric Other Production Plant	(7,628.33)		(7,628.33)
A.0001722.010	CWN ES CIP Upgrade Program	Electric General Plant		(12,989.63)	(12,989.63)
A.0001722.500	CWF Emergent Fund - Wind Prod	Electric Other Production Plant	(43,410.65)	(7,375.02)	(50,785.67)
A.0001724.012	MWF0 Wind Tower Climb Project-26549	Electric Other Production Plant	(608,149.15)		(608,149.15)
A.0001724.500	MWF Emergent Fund - Wind Prod	Electric Other Production Plant	(33,138.55)	(5,417.40)	(38,555.95)
A.0001724.502	MWF ES CIP Upgrade	Electric General Plant		(9,879.54)	(9,879.54)
A.0001724.503	MWF0-Adams Relay 20-Mower Wind-2769	Electric Other Production Plant		(143,349.76)	(143,349.76)
A.0001727.001	COS-CAP-UAS-NSPM-Common	Common General Plant	(65,000.00)	(50,000.00)	(115,000.00)
A.0001727.005	COS-CAP-UAS-NSPM-TOOLS Common	Common General Plant	(42,844.55)	(1,666.66)	(44,511.21)
A.0001738.002	Canistota CNJ Cap Bank Retirement	Electric Transmission Plant	(18,857.89)		(18,857.89)
A.0001742.001	NRW Northern Wind Farms	Electric Other Production Plant	(379,866.38)		(379,866.38)
A.0001742.011	NRW - Gearbox Rpl	Electric Other Production Plant		(264,490.66)	(264,490.66)
A.0001742.012	NRW - Generator Rpl	Electric Other Production Plant		(153,122.56)	(153,122.56)
A.0001742.013	NRW - Transformer Rpl	Electric Other Production Plant		(198,646.39)	(198,646.39)
A.0001742.015	NRW0 Oil Particle Cnt Monitors-2653	Electric Other Production Plant	(132,901.20)		(132,901.20)
A.0001742.017	NRW ES CIP Upgrade	Electric General Plant		(5,674.98)	(5,674.98)
A.0001742.500	NRW Emergent Fund	Electric Other Production Plant	(27,426.24)	(481,420.92)	(508,847.16)
A.0001747.001	J1169 Grant Sub SFNU - SUB NU	Electric Transmission Plant		(4,262,611.83)	(4,262,611.83)
A.0001747.002	J1169 GRT LN #0879/ #0880 SFNU - TX	Electric Transmission Plant		(134,433.69)	(134,433.69)
A.0001747.003	J1169 Grant Sub Cust LN TSG-DIR	Electric Transmission Plant		847,750.00	847,750.00
A.0001747.004	J1169 Grant Sub TST Meter-DIR	Electric Transmission Plant		62,711.60	62,711.60
A.0001769.001	Sherco Solar Sub Inter Sub Upgr	Electric Transmission Plant	3,286,092.44		3,286,092.44
A.0001773.001	Mallard TR1 TR2 and BKR 5T7	Electric Transmission Plant		(6,664,629.10)	(6,664,629.10)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001773.002	Mallard RTU Comm	Electric General Plant	(338,022.44)		(338,022.44)
A.0001773.003	Line 0860 structure 1	Electric Transmission Plant	2,307.43		2,307.43
A.0001778.003	J545/J905 BRI Interc LINE #520 SF N	Electric Transmission Plant	(406.95)		(406.95)
A.0001778.004	J545/J905 BRI Interc LINE #5538 DIR	Electric Transmission Plant	(198.94)		(198.94)
A.0001785.001	West Shakopee Sub Interconnection	Electric Transmission Plant	(4,646.75)		(4,646.75)
A.0001785.002	West Shakopee Sub Comm Interconne	Electric General Plant	12,418.62		12,418.62
A.0001785.004	West Shakopee Inter Line 898 DLK-WS	Electric Transmission Plant	(2,356.75)		(2,356.75)
A.0001785.005	West Shakopee Inter Line 898 SCO-WS	Electric Transmission Plant	(2,322.96)		(2,322.96)
A.0001786.001	Coon Creek 345KV Breakers	Electric Transmission Plant	(4,814,041.20)		(4,814,041.20)
A.0001795.001	DLO - SUB UPGRADES AND REPL MODS	Electric Transmission Plant	90,324.68		90,324.68
A.0001795.002	DLO - SUB UPGRADES AND REPL MODS CO	Electric General Plant	(5,910.91)		(5,910.91)
A.0001795.003	0790 - DELANO SUB UPGRADES	Electric Transmission Plant	(487,250.98)		(487,250.98)
A.0001795.004	0735 - DELANO SUB UPGRADES	Electric Transmission Plant	(234,340.40)		(234,340.40)
A.0001796.001	Essig Retirement	Electric Transmission Plant		(865.01)	(865.01)
A.0001800.001	5558 AC Mitigation	Electric Transmission Plant	(459,883.95)		(459,883.95)
A.0001803.001	GRE South Dayton Inter - Sub	Electric Transmission Plant	(23,038.82)		(23,038.82)
A.0001803.002	GRF South Dayton Intercon - Line	Electric Transmission Plant	(2,468.03)		(2,468.03)
A.0001805.002	Nighthawk Substation	Electric Transmission Plant	(5,476,392.66)		(5,476,392.66)
A.0001805.003	0724 DAN - NGK Tap to NGK	Electric Transmission Plant	(476,144.88)		(476,144.88)
A.0001805.004	0724 RNV - NGK Tap to NGK	Electric Transmission Plant	(565,012.01)		(565,012.01)
A.0001805.007	Nighthawk Substation COMM	Electric General Plant	(531,015.55)		(531,015.55)
A.0001811.002	LFD Remove FDN Relay Equipment	Electric Transmission Plant		(132,919.83)	(132,919.83)
A.0001811.003	CDL Remove FDN Relay Equipment	Electric Transmission Plant		(136,776.67)	(136,776.67)
A.0001811.004	WLM Remove FDN Relay Equipment	Electric Transmission Plant		(131,006.02)	(131,006.02)
A.0001811.005	Fieldon Sub Retire TRAN	Electric Transmission Plant		(51,047.04)	(51,047.04)
A.0001813.001	BTF 0714 poles	Electric Transmission Plant	(80,853.03)		(80,853.03)
A.0001882.001	J898 ADM TR9 Replce NU - SFNU	Electric Transmission Plant		(8,569,550.66)	(8,569,550.66)
A.0001885.002	Envis - ROW	Electric Transmission Plant	(1,040,320.85)		(1,040,320.85)
A.0001885.004	Line 0742 Rebuild (0.6-miles)	Electric Transmission Plant		(1,266,730.58)	(1,266,730.58)
A.0001885.005	Line 0780 Removal (1-mile 69kV)	Electric Transmission Plant		(323,710.52)	(323,710.52)
A.0001885.006	Line 0822 Interconnection (1.2-mile	Electric Transmission Plant		(1,390,136.15)	(1,390,136.15)
A.0001885.007	Envis - 115kV DC Interconnection	Electric Transmission Plant		19,710,008.32	19,710,008.32
A.0001885.008	Empire Sub Upgrades	Electric Transmission Plant		(943,687.67)	(943,687.67)
A.0001885.009	Envis Switching Station	Electric Transmission Plant		(12,033,171.56)	(12,033,171.56)
A.0001885.010	Inver Grove Sub Upgrades	Electric Transmission Plant		(6,802,138.55)	(6,802,138.55)
A.0001885.011	Rosemount Sub	Electric Transmission Plant		(833,504.99)	(833,504.99)
A.0001885.012	Line 0822 ROW (115kV)	Electric Transmission Plant	(916,182.32)		(916,182.32)
A.0001885.013	Line 0742 ROW (69kV)	Electric Transmission Plant	(8,000.00)		(8,000.00)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001885.014	Umore Park Sub - Comm	Electric General Plant		(516,856.50)	(516,856.50)
A.0001885.015	Line XXXX UMP-EPR	Electric Transmission Plant		(1,375,498.27)	(1,375,498.27)
A.0001885.016	Line XXXX IVG-UMP Circuit 2	Electric Transmission Plant		(2,104,460.68)	(2,104,460.68)
A.0001885.017	Line 0777 Removal	Electric Transmission Plant		(453,464.70)	(453,464.70)
A.0001885.018	Inver Grove Sub Upgrades-XEL	Electric Transmission Plant		(659,894.21)	(659,894.21)
A.0001885.019	Inver Hills Sub Upgrades	Electric Transmission Plant		(263,589.38)	(263,589.38)
A.0001885.020	Inver Grove Sub Upgrades-Comm	Electric General Plant		(546,944.87)	(546,944.87)
A.0001885.021	5507 Reconnect IVG	Electric Transmission Plant		(68,412.15)	(68,412.15)
A.0001885.022	5507 Reconnect IVG	Electric Transmission Plant		(68,412.15)	(68,412.15)
A.0001885.023	0822 Reconnect IVG	Electric Transmission Plant		(68,412.15)	(68,412.15)
A.0001890.001	RAW Rock Aetna Wind	Electric Other Production Plant	(97,505.50)		(97,505.50)
A.0001890.005	RAW ES CIP Upgrade	Electric General Plant		(4,815.12)	(4,815.12)
A.0001890.007	RAW Blanket Generator Replacements	Electric Other Production Plant	(57,219.48)	(9,721.57)	(66,941.05)
A.0001892.001	J523 ADM TR9 Replce Bushing SUB-NU	Electric Transmission Plant	227,868.77		227,868.77
A.0001897.001	Astro Substation Land	Electric Transmission Plant		(271,425.29)	(271,425.29)
A.0001897.003	Astro Substation COMM	Electric General Plant		(258,145.92)	(258,145.92)
A.0001897.004	Astro Substation TAM	Electric Transmission Plant		(4,704,860.71)	(4,704,860.71)
A.0001899.001	MISO LRTP 2 pre-con MN	Electric Transmission Plant		4,600,778.98	4,600,778.98
A.0001899.004	MISO LRTP4 pre-con MN	Electric Transmission Plant		281,989.64	281,989.64
A.0001904.001	NSPM Field Operations Replacements	Electric Transmission Plant	(2,678,457.53)	(981,385.96)	(3,659,843.49)
A.0001904.002	ND NSPM Field Operations Replacemen	Electric Transmission Plant	(259,894.54)	(24,534.60)	(284,429.14)
A.0001904.003	SD NSPM Field Operations Replacemen	Electric Transmission Plant	(23,606.70)	(24,534.60)	(48,141.30)
A.0001904.005	GVW - REPL 69kV Bus 1 C PH CCVT	Electric Transmission Plant	(53,252.84)		(53,252.84)
A.0001904.007	SCO - REPL 69kV 4M44B A PH CCVT	Electric Transmission Plant	(33,714.24)		(33,714.24)
A.0001904.008	PAT - REPL 69kV 4N58B C PH CCVT	Electric Transmission Plant	(26,111.14)		(26,111.14)
A.0001904.009	CAR - REPL 69kV 4M48B A PH CCVT	Electric Transmission Plant	1,693.12		1,693.12
A.0001904.010	GSL - REPL 69kV Bus A, B, C PH CCVT	Electric Transmission Plant	(255,674.08)		(255,674.08)
A.0001904.013	LAC - REPL 69kV C phase PT French I	Electric Transmission Plant	(110,355.00)		(110,355.00)
A.0001904.014	BIS - REPL 69kV C phase PT on Frank	Electric Transmission Plant	(127,407.54)		(127,407.54)
A.0001904.015	FAB - REPL 69kV A, C and C phase Bu	Electric Transmission Plant	(64,325.10)		(64,325.10)
A.0001904.030	WAB - REPL 69kV B phase PT Red Win	Electric Transmission Plant	(64,669.03)		(64,669.03)
A.0001904.031	FRM - REPL 69kV Bus section #3 CCVT	Electric Transmission Plant	(43,094.42)		(43,094.42)
A.0001904.032	DGC - REPL TYPE APT PTS	Electric Transmission Plant	(464,381.40)		(464,381.40)
A.0001904.033	LAP - Repl 69kV BUF A B C PH CCVTs	Electric Transmission Plant	(102,315.05)		(102,315.05)
A.0001904.035	WIP-REPL 69 4S57B A 69BUS1 ABC, 69B	Electric Transmission Plant	(347,940.65)		(347,940.65)
A.0001904.036	WLM-REPL 69KV BUS4A, BUS5 ABC, TRVB	Electric Transmission Plant	(469,523.52)		(469,523.52)
A.0001904.037	BYN - REPL ALL CANS ON CAP2	Electric Transmission Plant	(712,475.82)		(712,475.82)
A.0001904.039	SPK - REPL 161kV RCY A, B, C PH CCV	Electric Transmission Plant	(280,623.32)		(280,623.32)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001904.040	WSF - REPL 69 TR5 A PH CCVT	Electric Transmission Plant	(23,930.20)		(23,930.20)
A.0001904.041	CLF - REPL 69kV A phase PT LCO SSF	Electric Transmission Plant	(64,022.68)		(64,022.68)
A.0001904.042	PRA - REPL 69KV BUS1 A&B PH CCVTs	Electric Transmission Plant	(58,447.24)		(58,447.24)
A.0001904.043	ASK REPL 115KV BUS2 B PH PT	Electric Transmission Plant	(13,068.44)		(13,068.44)
A.0001904.044	SHC REPL TR9 345KV BUSHINGS	Electric Transmission Plant	(248,872.08)		(248,872.08)
A.0001904.045	STH REPL 69KV 4G143B C PH PT	Electric Transmission Plant	(91,383.69)		(91,383.69)
A.0001904.047	LNL - REPL 69KV CAP 2 Breaker	Electric Transmission Plant	(466,598.35)		(466,598.35)
A.0001904.048	MST-RPLC 5M70 BREAKER MECH	Electric Transmission Plant	(90,696.54)		(90,696.54)
A.0001904.049	PIP - REPL 115kV CHB A-Ph CCVT	Electric Transmission Plant	(15,219.28)		(15,219.28)
A.0001904.050	CNC - REPL 5M117 BRK MECH	Electric Transmission Plant	(43,725.43)		(43,725.43)
A.0001904.051	PKL REPL 8M16 BKR Mechs	Electric Transmission Plant	(159,580.72)		(159,580.72)
A.0001904.053	Sherco - ELR Bus #2 CVT	Electric Transmission Plant	(239,137.70)		(239,137.70)
A.0001904.054	FTN - REPL 115kV RB1 CIRC SWR	Electric Transmission Plant	(182,195.38)		(182,195.38)
A.0001904.055	LFD - REPL 345kV CT/PT	Electric Transmission Plant	(76,993.30)		(76,993.30)
A.0001904.056	MGC ? RPLC ALL LIGHTNING SHIELD POL	Electric Transmission Plant	(6,308.46)		(6,308.46)
A.0001904.057	NOF- REPL Perimeter Fence	Electric Transmission Plant	(416,986.83)		(416,986.83)
A.0001904.058	ALD-REPL REL-350 ON WRR1 & WRR2 LIN	Electric Transmission Plant	(80,045.07)		(80,045.07)
A.0001904.059	WRR-REPL REL-350 ON RLD1 & RLD2 LIN	Electric Transmission Plant	(66,302.29)		(66,302.29)
A.0001904.060	PKL - REPL Cap Bank 3 and Breaker	Electric Transmission Plant		(7,073.88)	(7,073.88)
A.0001904.061	RAP - RPLC Switch Structure	Electric Transmission Plant		(91,660.07)	(91,660.07)
A.0001904.064	WAK-REPL 69KV PTS AND 115KV SCLINP	Electric Transmission Plant	(94,510.62)		(94,510.62)
A.0001904.065	KOL ? REPL TR9 345kV Bushings	Electric Transmission Plant	(149,929.63)		(149,929.63)
A.0001904.067	WCR-REPL 115KV BUS 1 & BUS 2 PTS WI	Electric Transmission Plant	(14,344.75)		(14,344.75)
A.0001904.068	SHY - Replace Failed TR6	Electric Transmission Plant	693,865.21		693,865.21
A.0001904.069	APA - Repl 115kV Bus 1&2 CCVTs	Electric Transmission Plant	(52,469.23)		(52,469.23)
A.0001904.071	CNC ? REPL 345kV 8M20 MOD SW	Electric Transmission Plant	(28,927.54)		(28,927.54)
A.0001904.072	WLM - REPL Failed 115 KV TR6	Electric Transmission Plant	(622,912.13)		(622,912.13)
A.0001904.073	NSPM Field Ops RPLC ND Comm	Electric General Plant	(14,667.50)		(14,667.50)
A.0001904.074	LAW - REPL TR8 Y3 Bushing	Electric Transmission Plant	(2,247.91)		(2,247.91)
A.0001913.001	TLine Rebuild Belgrade Substation	Electric Transmission Plant	(185,328.61)	(400,000.00)	(585,328.61)
A.0001913.002	TSub Rebuild Belgrade Substation	Electric Transmission Plant	(194,185.05)		(194,185.05)
A.0001915.001	Glenwood Cap Banks TAM	Electric Transmission Plant		(2,442,416.32)	(2,442,416.32)
A.0001915.004	T SUB Rebuild Cap Banks GLD Sub	Electric Distribution Plant		(2,199,463.96)	(2,199,463.96)
A.0001920.001	J1826 CTF Interc SF-NU SUB	Electric Transmission Plant		(227,644.22)	(227,644.22)
A.0001920.002	J1826 CTF Interc Meterng TST-DIR SU	Electric Transmission Plant		(267,930.99)	(267,930.99)
A.0001920.003	J1826 CTF Interc CUST LN TSG-DIR SU	Electric Transmission Plant	(121,321.05)		(121,321.05)
A.0001921.015	MNEC QISG Contract	Electric Transmission Plant		(7,689,065.19)	(7,689,065.19)
A.0001922.003	King Transm Connection NSPM Pre Con	Electric Transmission Plant		138,766.84	138,766.84

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001923.001	BRI CHB 34.5KV CAP BANK RETIREMENT	Electric Transmission Plant	(35,213.31)		(35,213.31)
A.0001927.001	Paynesville XMSN 69 KV RLY RPLC	Electric Transmission Plant	(991,770.78)		(991,770.78)
A.0001927.002	Bird Island 69 KV RLY RPLC	Electric Transmission Plant	(1,144,077.11)		(1,144,077.11)
A.0001927.003	SCO Scott County SPIRE Relays	Electric Transmission Plant		(145,446.54)	(145,446.54)
A.0001927.004	REW Red Wing SPIRE Relays	Electric Transmission Plant		(143,885.96)	(143,885.96)
A.0001929.001	TSub Rebuild Gaiter Lake Sub	Electric Transmission Plant		(685,989.07)	(685,989.07)
A.0001930.002	LYC - Add 345kV Brkr	Electric Transmission Plant	(4,960,636.25)		(4,960,636.25)
A.0001930.003	LYC - Add 345kV Brkr - COMM	Electric General Plant	(255,778.90)		(255,778.90)
A.0001930.004	HNA - Add 345kV Brkr	Electric Transmission Plant		(4,654,819.41)	(4,654,819.41)
A.0001930.005	HNA - Add 345kV Brkr - COMM	Electric General Plant		(40.72)	(40.72)
A.0001930.006	HMP - Add 345kV Brkr	Electric Transmission Plant		(12,194,482.88)	(12,194,482.88)
A.0001930.007	HMP - Add 345kV Brkr - COMM	Electric General Plant		(40.72)	(40.72)
A.0001930.008	BOK - Add 345kV Brkr	Electric Transmission Plant	(5,293,230.63)		(5,293,230.63)
A.0001930.009	HNA - HMP 2nd CKT 39Mi	Electric Transmission Plant		(25,947,665.60)	(25,947,665.60)
A.0001930.010	5653 BOK-SBL Inst 2nd Ckt MN	Electric Transmission Plant	(6,822,105.80)		(6,822,105.80)
A.0001930.011	5653 SBL-LYC Inst 2nd Ckt	Electric Transmission Plant	(22,239,721.98)		(22,239,721.98)
A.0001930.012	5653 BOK-SBL Inst 2nd Ckt SD	Electric Transmission Plant	(2,027,793.37)		(2,027,793.37)
A.0001930.013	LYC - Inst 3 - 345kV Brkr	Electric Transmission Plant		(5,961,196.84)	(5,961,196.84)
A.0001930.014	SBL Relay Upgrade	Electric Transmission Plant	(7,022.45)		(7,022.45)
A.0001930.015	HNL Relay Upgrade	Electric Transmission Plant	(6,888.51)		(6,888.51)
A.0001930.016	HZC Relay Upgrade	Electric Transmission Plant	(809,918.52)		(809,918.52)
A.0001930.017	0972 REPL OPGW BOK-SBL SD	Electric Transmission Plant	(248,482.18)		(248,482.18)
A.0001930.018	0972 BOK-SBL Inst Str 161.2	Electric Transmission Plant	(588,487.79)		(588,487.79)
A.0001930.019	0972 REPL OPGW BOK-SBL MN	Electric Transmission Plant	(484,925.03)		(484,925.03)
A.0001930.020	0972 REPL OPGW HNL-SBL	Electric Transmission Plant	(300,236.78)		(300,236.78)
A.0001930.021	0960 REPL OPGW CHA-HNA	Electric Transmission Plant		(621,042.55)	(621,042.55)
A.0001930.022	0961 REPL OPGW CHA-HMP	Electric Transmission Plant		(633,900.89)	(633,900.89)
A.0001930.023	0972 REPL OPGW HNL-LYC	Electric Transmission Plant	(760,984.54)		(760,984.54)
A.0001930.024	0972 REPL OPGW HNL-LYC	Electric Transmission Plant	(2,340.61)		(2,340.61)
A.0001930.025	0972 REPL OPGW HNL-SBL	Electric Transmission Plant	(1,441.95)		(1,441.95)
A.0001930.026	0961 REPL OPGW CHA-HMP	Electric Transmission Plant		(1,252.67)	(1,252.67)
A.0001930.027	0960 REPL OPGW CHA-HNA	Electric Transmission Plant		(522.11)	(522.11)
A.0001930.028	0972 REPL OPGW BOK-SBL MN	Electric Transmission Plant	(22,081.63)		(22,081.63)
A.0001930.029	5653 SBL-LYC Inst 2nd Ckt	Electric Transmission Plant	(3,342,818.55)		(3,342,818.55)
A.0001930.030	5653 BOK-SBL Inst 2nd Ckt MN	Electric Transmission Plant	(647,063.93)		(647,063.93)
A.0001930.031	HNA - HMP 2nd CKT 39Mi	Electric Transmission Plant		(691,900.52)	(691,900.52)
A.0001930.032	5653 BOK-SBL Inst 2nd Ckt SD	Electric Transmission Plant	(1,875,777.04)		(1,875,777.04)
A.0001930.033	0972 REPL OPGW BOK-SBL SD	Electric Transmission Plant	(103,776.57)		(103,776.57)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0001940.001	0909 Erie Junction In/Out	Electric Transmission Plant	(862,688.01)		(862,688.01)
A.0001941.001	CHB 341 Cap Bank Removal	Electric Transmission Plant	(3,305.30)		(3,305.30)
A.0001943.007	Aerial Warning Signs NSPM-MN	Electric General Plant	(173,752.69)		(173,752.69)
A.0001943.008	Aerial Warning Signs NSPM-ND	Electric General Plant	(42,300.97)		(42,300.97)
A.0001943.009	Aerial Warning Signs NSPM-SD	Electric General Plant	(600.00)		(600.00)
A.0001945.001	DLR - 0827 MNN to OKW	Electric Transmission Plant	(979,786.12)		(979,786.12)
A.0001957.003	Kohlman Lk (KOL) Congestion Upgrade	Electric Transmission Plant		(1,256,345.96)	(1,256,345.96)
A.0001991.001	LAND Install Shetek Area Substation	Electric Distribution Plant	(250,060.49)		(250,060.49)
A.0001995.001	South Renner Install TR2 TAM	Electric Transmission Plant		(3,470,303.38)	(3,470,303.38)
A.0001996.001	NSPM Fleet Charging Stations	Common General Plant	(1,479,267.92)	(5,023,694.97)	(6,502,962.89)
A.0001996.005	NSPM Fleet Dist Fdrs EV Chrg Stn	Electric Distribution Plant		(9,286,498.15)	(9,286,498.15)
A.0001996.010	NSPM Fleet Home Charging Stations	Common General Plant	(13,481.02)		(13,481.02)
A.0001996.016	SD Fleet Charging Stations	Electric General Plant	(16,125.88)	(5,335.46)	(21,461.34)
A.0001996.017	ND Fleet Charging Stations	Common General Plant	(9,024.70)	(2,985.94)	(12,010.64)
A.0002019.002	PC Room 5th Floor AC Unit Install	Electric General Plant	(58,747.61)		(58,747.61)
A.0002027.001	Eidswold Sub Interconnection	Electric Transmission Plant	(2,032,033.33)		(2,032,033.33)
A.0002027.002	0832 Tap to Eidswold Sub	Electric Transmission Plant	(1,065,232.49)		(1,065,232.49)
A.0002027.003	Eidswold Sub COMM	Electric General Plant	(114,001.98)		(114,001.98)
A.0002032.001	J718 Fillmore Install AGC	Electric Transmission Plant	(150,160.24)		(150,160.24)
A.0002065.001	J523 Louise Install AGC	Electric Transmission Plant	(166,465.89)		(166,465.89)
A.0002075.001	Sauk Centre North Interconnection	Electric Transmission Plant		(599,405.05)	(599,405.05)
A.0002077.001	Riverside Battery & Monitoring	Electric Transmission Plant	(160,983.31)	(4,750.00)	(165,733.31)
A.0002077.002	WEH Sub Battery & Monitoring	Electric Transmission Plant		(145,613.20)	(145,613.20)
A.0002077.003	FENTON Sub Battery & Monitoring	Electric Transmission Plant		(164,215.45)	(164,215.45)
A.0002077.005	PKL Sub Battery & Monitoring	Electric Transmission Plant		(145,613.20)	(145,613.20)
A.0002077.006	SHC Sub Battery & Monitoring	Electric Transmission Plant		(160,751.80)	(160,751.80)
A.0002077.008	TWIN LAKES Sub Battery & Monitoring	Electric Transmission Plant	(114,456.14)		(114,456.14)
A.0002077.009	Terminal Sub Battery & Monitoring	Electric Transmission Plant		(176,145.29)	(176,145.29)
A.0002077.012	MAPLE RIVER Sub Battery & Monitorin	Electric Transmission Plant	(151,434.10)	(4,750.00)	(156,184.10)
A.0002077.013	Black Dog Sub Battery & Monitoring	Electric Transmission Plant		(172,716.66)	(172,716.66)
A.0002081.003	NSPM TAM Project Website Upgrade	Electric Intangible Plant	(37,568.97)		(37,568.97)
A.0002119.001	CapX Line 0955 Flood Div Project	Electric Transmission Plant		(98,343.63)	(98,343.63)
A.0002119.002	CapX Line 0955 Flood Div Project	Electric Transmission Plant		(31,702.24)	(31,702.24)
A.0002139.001	0713 TAP RELOC RAP to SBD	Electric Transmission Plant	(148,548.94)		(148,548.94)
A.0002142.003	ROW - 0827 In & Out	Electric Transmission Plant	(112.47)		(112.47)
A.0002149.002	SHC99-Sherco Stacker Slew Bearing 2	Electric Steam Production Plant		(1,146,465.72)	(1,146,465.72)
A.0002149.007	SHC3-SHC3 CEMS Replacement 27640	Electric Steam Production Plant		(78,512.46)	(78,512.46)
A.0002149.008	SHC0-Aux Boiler CEMS Datalogger 276	Electric Steam Production Plant		(51,181.46)	(51,181.46)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0002149.009	SHC1-SHC1 CEMS Replacement 27639	Electric Steam Production Plant		(133,071.88)	(133,071.88)
A.0002149.013	SHC3-SHC3 PI Server Upgrade 27523	Electric Steam Production Plant		(20,483.72)	(20,483.72)
A.0002149.015	SHC0-SHC0 Firewall Upgrade 27522	Electric Steam Production Plant		(29,701.57)	(29,701.57)
A.0002149.016	SHC3-Landfill Water to Becker WWTF	Electric Steam Production Plant		(601,346.93)	(601,346.93)
A.0002162.002	J1124 Byron Sub Solar Meter SUB DIR	Electric General Plant	(31,282.32)		(31,282.32)
A.0002163.002	J1040 Bison Sub SFNU	Electric Transmission Plant		(305,823.60)	(305,823.60)
A.0002180.001	LAND Convert Cliff Avenue Substatio	Electric Distribution Plant		(200,000.00)	(200,000.00)
A.0002240.003	Wildfire-MN	Electric Distribution Plant		(4,262,007.36)	(4,262,007.36)
A.0002240.004	MN - WFRM Equipment Upgrades	Electric Distribution Plant		(3,322,299.92)	(3,322,299.92)
A.0002240.004	Wildfire-MN	Electric Distribution Plant		1,157,470.78	1,157,470.78
A.0002240.005	MN - WFRM SCADA - Field Reclosers	Electric General Plant		(251,232.27)	(251,232.27)
A.0002240.005	Wildfire-MN	Electric General Plant		33,332.37	33,332.37
A.0002240.006	MN - WFRM SCADA - Distribution Sub	Electric General Plant		(88,405.70)	(88,405.70)
A.0002240.006	Wildfire-MN	Electric General Plant		16,498.73	16,498.73
A.0002240.007	MN - WFRM Wildfire Safety Settings	Electric Distribution Plant		(64,329,860.68)	(64,329,860.68)
A.0002240.007	Wildfire-MN	Electric Distribution Plant		8,517,859.55	8,517,859.55
A.0003000.128	CWF Tools & Misc Equipment	Electric General Plant	(21,111.81)	(29,999.97)	(51,111.78)
A.0003000.214	C100C PMO Tool Blanket-New	Electric General Plant	(193,969.73)	(204,545.43)	(398,515.16)
A.0003000.313	SER CSC Tool Blanket	Electric General Plant	(2,500.02)	(5,000.04)	(7,500.06)
A.0003000.576	SER0C MMR Video Probe 2020	Electric General Plant		(48,000.00)	(48,000.00)
A.0003000.657	ANS0C Tools and Equip Ca	Electric General Plant	(178,939.20)	(20,000.04)	(198,939.24)
A.0003000.658	ASK0C- Tool Blanket	Electric General Plant	(197,840.80)	(200,000.01)	(397,840.81)
A.0003000.659	BLL0C Tools Blanket	Electric General Plant	(117,374.90)	(20,000.04)	(137,374.94)
A.0003000.661	BDS0C Tool Blanket	Electric General Plant	(74,938.39)	(42,849.96)	(117,788.35)
A.0003000.662	BRDR Small Tools Equip	Electric General Plant	(32,727.30)	(29,999.97)	(62,727.27)
A.0003000.667	GDM0C Grand Mead Cap Tool	Electric General Plant	(30,000.00)	(29,999.97)	(59,999.97)
A.0003000.669	HBC0C HB CC Tool Blanket	Electric General Plant	(111,818.35)	(50,000.01)	(161,818.36)
A.0003000.671	HNIC0 Misc Tools and Equ	Electric General Plant	(7,500.00)	(15,000.00)	(22,500.00)
A.0003000.672	IVH0C Misc tools and Equip	Electric General Plant	(5,000.00)	(20,000.00)	(25,000.00)
A.0003000.676	NBLCo Misc Tools and Equi	Electric General Plant	(16,363.62)	(29,999.97)	(46,363.59)
A.0003000.678	PLV Tools Equip	Electric General Plant	(16,363.62)	(29,999.97)	(46,363.59)
A.0003000.679	RIV0C-Tool Blanket	Electric General Plant	(105,747.96)	(60,000.00)	(165,747.96)
A.0003000.680	REW0C Tool Blanket	Electric General Plant	(125,088.14)	(15,000.00)	(140,088.14)
A.0003000.682	SHCJC Tools and Equip pur	Electric General Plant	(399,809.49)	(200,000.04)	(599,809.53)
A.0003000.685	WLM0C Tools & Equipment B	Electric General Plant	(122,925.50)	(29,999.97)	(152,925.47)
A.0003000.697	SER-MMR- Misc Tools & Equip	Electric General Plant	(183,887.12)	(104,999.97)	(288,887.09)
A.0003000.698	SER-CHM-Misc Tools-MN	Electric General Plant	(957,452.01)	(249,999.96)	(1,207,451.97)
A.0003000.699	SER-SMC-Misc Tools & Equipment	Electric General Plant	(15,872.61)	(100,000.00)	(115,872.61)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0003000.743	CRW Capital Tools and Equipment	Electric General Plant	(6,432.20)		(6,432.20)
A.0003000.748	BS10-Blazing Star 1 Tools and Equip	Electric General Plant	7,092.13	(30,000.00)	(22,907.87)
A.0003000.749	CRW0-Crowned Ridge Tools-Equip	Electric General Plant	(15,000.00)	(30,000.00)	(45,000.00)
A.0003000.750	FTW0-Foxtail Tools and Equipment	Electric General Plant	(30,000.00)	(30,000.00)	(60,000.00)
A.0003000.751	LBW0-Lake Benton Tools-Equip	Electric General Plant	(17,007.69)	(30,000.00)	(47,007.69)
A.0003000.752	FBW0 Freeborn Tools and Equipment	Electric General Plant	(15,002.10)	(30,000.00)	(45,002.10)
A.0003000.757	MWF0 - Mowers Tools-Equip	Electric General Plant	(15,000.00)	(30,000.00)	(45,000.00)
A.0003000.758	JWF0 - Jeffers Tools-Equip	Electric General Plant	(30,000.00)	(30,000.00)	(60,000.00)
A.0003000.760	SER-SMC-Misc Tools & Equipment- New	Electric General Plant	(95,427.83)		(95,427.83)
A.0003000.766	BSW2 Cap Tools & Equip-New	Electric General Plant	(25,897.65)	(30,000.00)	(55,897.65)
A.0003000.767	DKR Cap Tools & Equip-New	Electric General Plant	(15,000.00)	(30,000.00)	(45,000.00)
A.0003000.769	NRW Northern Winds Cap Tools & Equip	Electric General Plant	(499,999.98)		(499,999.98)
A.0003000.775	CWN Tool Blanket	Electric General Plant		(30,000.00)	(30,000.00)
A.0003000.776	BUD SHS - Sherco Solar Tool Blanket	Electric General Plant	(1,789.30)		(1,789.30)
A.0005014.055	Office Furniture & equipment	Common General Plant	3,395.61	4.39	3,400.00
A.0005014.095	Office Furn & Equipment - Electric	Electric General Plant	(138,686.97)	(6,171.99)	(144,858.96)
A.0005014.096	Office Furn & Equipment - Common -	Common General Plant	(395,983.21)	(123,937.64)	(519,920.85)
A.0005014.099	Office Furn & Equipment - Common -	Common General Plant	(56,128.91)	(15,486.77)	(71,615.68)
A.0005014.100	Office Furn & Equipment - Electric	Electric General Plant	(104,628.03)	(35,637.28)	(140,265.31)
A.0005014.117	Gen Plt Furniture MN	Electric General Plant	(5,924.60)		(5,924.60)
A.0005014.124	Sioux Falls Furniture	Electric General Plant	(263,116.95)		(263,116.95)
A.0005014.138	MN Subs Furniture	Electric General Plant	(14,437.46)		(14,437.46)
A.0005014.143	FBW0-Freeborn Building Furn & Equip	Electric General Plant	(819.31)		(819.31)
A.0005014.146	MWF0 - Mowers Wind Furn & Equip	Electric General Plant	442.00		442.00
A.0005014.154	Marshall Ops Furniture	Common General Plant	(2,942,422.15)		(2,942,422.15)
A.0005014.157	REW0 - Build Furn & Equip	Electric General Plant	(5,702.72)		(5,702.72)
A.0005014.160	Marshall Control Center Furn	Common General Plant	(266,940.39)		(266,940.39)
A.0005501.012	Mpls-New Ug Extension	Electric Distribution Plant	(584,507.40)	(82,804.00)	(667,311.40)
A.0005501.014	Edina-Ug Extensions	Electric Distribution Plant	(11.45)	(1.53)	(12.98)
A.0005501.040	South Dakota - Ug Extension	Electric Distribution Plant	7.40		7.40
A.0005502.256	Inst BYT#2 28 MVA OH fdrs	Electric Distribution Plant	(45,175.14)		(45,175.14)
A.0005503.026	Remove network in Sioux Falls	Electric Distribution Plant	(46,926.27)		(46,926.27)
A.0005507.049	Mntka-New Ug Street Lights	Electric Distribution Plant	2,853.20		2,853.20
A.0005507.051	White Bear-Ug Street Lts	Electric Distribution Plant	(4,076.48)		(4,076.48)
A.0005507.055	Newport-Ug Streetlights	Electric Distribution Plant	1,168.54		1,168.54
A.0005508.045	Mpls-Oh Rebuilds	Electric Distribution Plant	(15,265.37)	(2,007.25)	(17,272.62)
A.0005508.098	Minnesota inspect/replace pole	Electric Distribution Plant	50.03		50.03
A.0005508.121	LINE Convert North Broadway NBY 4kV	Electric Distribution Plant	(1,621,087.34)	(2,687,567.02)	(4,308,654.36)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0005508.123	LINE Convert Larimore LAR 4kV	Electric Distribution Plant	(8,102,413.93)		(8,102,413.93)
A.0005509.013	ELR STP Vault Tops	Electric Distribution Plant	(835,967.14)	(600,063.37)	(1,436,030.51)
A.0005509.014	ELR MPLS Vault Tops	Electric Distribution Plant	(1,673,007.17)	(1,593,072.45)	(3,266,079.62)
A.0005509.015	Replace 7 CM2 Network Protecto	Electric Distribution Plant	(58,179.43)		(58,179.43)
A.0005509.096	Douglas Dr OH-UG Conversion	Electric Distribution Plant	1,349,773.73		1,349,773.73
A.0005510.028	Northwest-Oh Relocations	Electric Distribution Plant	(5,882.35)		(5,882.35)
A.0005510.034	South Dakota - Oh Relocations	Electric Distribution Plant	3,157.44		3,157.44
A.0005511.033	Mntka-Ug Relocations	Electric Distribution Plant	(837.00)		(837.00)
A.0005512.008	MPLS UG Network Vault Blanket	Electric Distribution Plant	(59,379.63)	(88,299.21)	(147,678.84)
A.0005512.012	STP UG Network Vault-Discrete	Electric Distribution Plant	(88.45)	(8,591.58)	(8,680.03)
A.0005516.030	Scrap Sale Credits-MN	Electric Distribution Plant	(596,831.59)	(145.74)	(596,977.33)
A.0005517.023	Substation Land - MN	Electric Distribution Plant	(1,880.53)	(247.27)	(2,127.80)
A.0005517.040	LAND Install Birch Area Sub	Electric General Plant	(1,000.00)		(1,000.00)
A.0005521.001	MN Failed Sub Equip Replacement	Electric Distribution Plant	(5,685,603.12)	(5,551,470.97)	(11,237,074.09)
A.0005521.006	ND Failed Sub Equip Replacement	Electric Distribution Plant	(821,931.23)	(641,743.26)	(1,463,674.49)
A.0005521.023	T ND Install Direct Metering	Electric Distribution Plant	(241.11)		(241.11)
A.0005521.028	Turtle River Interconnect	Electric Transmission Plant	(971,777.58)		(971,777.58)
A.0005521.029	0776 Retirement	Electric Transmission Plant	(215,706.68)		(215,706.68)
A.0005521.051	ELR MN Sub Feeder Breakers	Electric Distribution Plant	(23,756,432.02)	(9,362,454.18)	(33,118,886.20)
A.0005521.052	ELR MN Sub Switches	Electric Distribution Plant	(1,917,762.86)	(2,408,811.12)	(4,326,573.98)
A.0005521.060	MN Mobile TR/Subs Reserve 2014	Electric Distribution Plant	(19.03)		(19.03)
A.0005521.091	ELR MN Sub Relays	Electric Distribution Plant	(693,765.01)	(100,125.99)	(793,891.00)
A.0005521.092	ELR MN Sub Regulators	Electric Distribution Plant		(434,466.85)	(434,466.85)
A.0005521.093	ELR MN Sub Fences	Electric Distribution Plant	(5,238,264.89)	(1,499,286.81)	(6,737,551.70)
A.0005521.094	ELR MN Sub TRs	Electric Distribution Plant	(363,090.32)	(1,754,958.95)	(2,118,049.27)
A.0005521.095	Reserve TR 69/13.8 kV 28 MVA	Electric Distribution Plant	(1,402,828.24)		(1,402,828.24)
A.0005521.103	ELR MN Sub Retirements	Electric Distribution Plant	302.23	(473,922.23)	(473,620.00)
A.0005521.106	SD Failed Sub Equip Replacement	Electric Distribution Plant	(499,907.48)	(597,380.84)	(1,097,288.32)
A.0005521.133	SUB Convert Larimore LAR 4kV	Electric Distribution Plant	(3,848,654.16)		(3,848,654.16)
A.0005521.212	MN Failed Sub TR Replacement	Electric Distribution Plant	(94,626.92)	(835,959.22)	(930,586.14)
A.0005522.001	MN - Sub Capacity WCF Blanket	Electric Distribution Plant	2,032,385.02	(175,984.16)	1,856,400.86
A.0005522.005	Minnesota-Sub Capac Reinforcem	Electric Distribution Plant	(731.03)	(51.41)	(782.44)
A.0005522.016	Wagon Wheel Interconnect	Electric Transmission Plant		(201,090.00)	(201,090.00)
A.0005522.277	SUB Install Wyoming WYO Feeder	Electric Distribution Plant	(833,665.31)		(833,665.31)
A.0005522.339	SUB Install La Crescent LAC TR2	Electric Distribution Plant		(4,402,344.88)	(4,402,344.88)
A.0005524.008	Elliot Park GEN-LCU RTU Com Replace	Electric General Plant	(465.41)		(465.41)
A.0005524.009	Eden Prairie GEN-LCU RTU Com Replac	Electric General Plant	(120,553.26)		(120,553.26)
A.0005524.013	Aldrich GEN-LCU RTU Com Replacement	Electric General Plant	(299,208.90)		(299,208.90)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0005524.015	Grant GEN-LCU RTU Com Replacement	Electric General Plant	(180,295.86)		(180,295.86)
A.0005524.016	Welch GEN-LCU RTU Com Replacement	Electric General Plant	(213,751.07)		(213,751.07)
A.0005524.017	Sheas Lake GEN-LCU RTU Com Replacem	Electric General Plant	(211,662.59)		(211,662.59)
A.0005524.018	Lake Yankton GEN-LCU RTU Com Replac	Electric General Plant		(432,664.16)	(432,664.16)
A.0005524.020	West Creek GEN-LCU RTU Com Rpl	Electric General Plant	(245,034.01)		(245,034.01)
A.0005524.021	West River Road GEN-LCU RTU Com Rep	Electric General Plant		(57,982.01)	(57,982.01)
A.0005524.022	Colvill GEN-LCU RTU Com Rpl	Electric General Plant		(329,922.40)	(329,922.40)
A.0005524.023	Pike Lake GEN-LCU RTU Com Rpl	Electric General Plant		(328,710.61)	(328,710.61)
A.0005549.004	NSPM- MN Comm Equip - Dist Lin	Electric General Plant	(14,028.05)	(1,439.14)	(15,467.19)
A.0005549.017	Intelliteam SG RTU Rollout	Electric General Plant	(66,519.39)		(66,519.39)
A.0005549.020	ELR MN Sub RTUs	Electric General Plant	(2,396,363.03)	(980,122.20)	(3,376,485.23)
A.0005549.033	Frame Relay Replacement - NSPM	Electric General Plant	(432.75)		(432.75)
A.0005549.039	NSPM Remote Fault Indication	Electric General Plant	1,553.05		1,553.05
A.0005553.001	COMM MN Fiber Buildout	Electric General Plant	(6,016,276.19)	(3,621,244.14)	(9,637,520.33)
A.0005560.002	VAR Network Devices	Electric General Plant	(565,728.47)	(84,258.56)	(649,987.03)
A.0005566.011	Extend OH facilities to Aurora	Electric Distribution Plant	(38,988.44)		(38,988.44)
A.0005566.012	Extend OH Facilities to SE Sol	Electric Distribution Plant	1,025.48		1,025.48
A.0005566.013	Extend facilities to serve NW	Electric Distribution Plant	1,493.81	494.26	1,988.07
A.0005566.014	Aurora Solar Sub Reinforcement	Electric Distribution Plant	468.61	531.48	1,000.09
A.0005566.015	SE Solar Garden Extensions	Electric Distribution Plant	8,605,436.35	2,023,993.88	10,629,430.23
A.0005566.017	NW Solar Garden Extensions	Electric Distribution Plant	(266,216.03)	(244,274.37)	(510,490.40)
A.0005566.018	NPT Solar Garden Extensions	Electric Distribution Plant	(12,228.10)	(4,197.95)	(16,426.05)
A.0005566.019	Aurora Solar Communications -BS	Electric General Plant	25.09	8.29	33.38
A.0005566.020	Solar Gardens Communications - CSG	Electric General Plant	(20,381.75)	(1,537.74)	(21,919.49)
A.0005566.021	MN-Solar Garden Sub Comm	Electric General Plant	(207.28)	(71.14)	(278.42)
A.0005566.022	MN-Solar Garden Sub Work	Electric Distribution Plant	(929,080.56)	(48,706.95)	(977,787.51)
A.0005566.023	WBL Solar Garden Extensions	Electric Distribution Plant	48,249.69	15,964.06	64,213.75
A.0005566.024	MG Solar Garden Ext	Electric Distribution Plant	22,946.17		22,946.17
A.0005566.025	NW Solar Garden Extensions	Electric Distribution Plant	(302,914.09)	(24,859.89)	(327,773.98)
A.0005566.026	Solar Garden Ext - Shorewood	Electric Distribution Plant	209,292.67	69,247.29	278,539.96
A.0005566.028	Solar Garden Ext - MPLS	Electric Distribution Plant	(23,452.97)	(8,051.47)	(31,504.44)
A.0005566.036	0793 Str. 572 Reimb Relocation	Electric Transmission Plant	(85,978.75)		(85,978.75)
A.0005566.039	0722 BIS FRA REPLACE GUYS STR. 288	Electric Transmission Plant	38,115.51		38,115.51
A.0005566.041	0771 PLA STB REIMB RELO STRS 363, 3	Electric Transmission Plant	(670.12)		(670.12)
A.0005566.042	0748 BIS BRW PTH RELO STRS. 280-285	Electric Transmission Plant	173,000.53		173,000.53
A.0005566.046	0748 BIS-BRW-PTH RELO STRS 276-278	Electric Transmission Plant	(263,600.01)		(263,600.01)
A.0005566.047	0724 MNV TRS RELO STRS 219-220	Electric Transmission Plant	(196,622.16)		(196,622.16)
A.0005585.001	MINNESOTA MAJOR STORM RECOVERY	Electric Distribution Plant	(5,735,282.05)	(546,207.17)	(6,281,489.22)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0005585.003	NSM - MN CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant	(154.09)	(844,072.47)	(844,226.56)
A.0005585.006	MN Cable Isolation Activities	Electric Distribution Plant	(664.80)		(664.80)
A.0005586.001	NORTH DAKOTA MAJOR STORM RECOVERY	Electric Distribution Plant	(126,329.00)	(6,767.73)	(133,096.73)
A.0005586.003	NSM - ND CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant		(127,287.08)	(127,287.08)
A.0005586.004	OH Reliability Initiative	Electric Distribution Plant	(4,375.38)		(4,375.38)
A.0005587.001	SOUTH DAKOTA MAJOR STORM RECOVERY	Electric Distribution Plant	(356,674.99)	(41,760.13)	(398,435.12)
A.0005587.003	NSM - SD CAPITALIZED ELECTRIC LOCAT	Electric Distribution Plant	(599.21)	(38,186.13)	(38,785.34)
A.0006010.022	PI Unit 1 Reload 33 (C34)	Nuclear Fuel	(70,568,322.87)		(70,568,322.87)
A.0006010.023	PI Unit 2 Reload 33 (C34)	Nuclear Fuel		(89,187,692.48)	(89,187,692.48)
A.0006010.024	Monticello Reload 32 (C33)	Nuclear Fuel		(89,938,349.90)	(89,938,349.90)
A.0006056.002	MN-Dist Fleet NewUnit Prchse El Ops	Electric General Plant	(29,899,330.43)	(5,422,613.88)	(35,321,944.31)
A.0006056.003	MN-Dist Fleet New Unit Purchase Com	Common General Plant	(1,360,500.70)	(667,864.56)	(2,028,365.26)
A.0006056.091	MN Transportation Units Over 50K	Electric General Plant	(18,202,159.54)	(14,649,343.01)	(32,851,502.55)
A.0006056.205	MN-Dist Fleet NewUnit Prchse El Ops	Electric General Plant	(113,671.24)	(66,213.96)	(179,885.20)
A.0006056.206	MN-Dist Fleet New Unit Purchase Com	Common General Plant	(22,312.56)	(41,607.92)	(63,920.48)
A.0006056.215	ND-DIST Fleet New Unit Purchase El	Electric General Plant	(198,216.41)	(157,207.51)	(355,423.92)
A.0006056.216	SD-Dist Fleet New Unit Purchase El	Electric General Plant	(503,613.81)	(1,073,654.46)	(1,577,268.27)
A.0006056.219	ND-Dist Fleet New Unit Purchase Com	Common General Plant		(93,824.16)	(93,824.16)
A.0006056.221	Fleet New El Trans MN <\$50K	Electric General Plant	(146,096.11)	(46,360.20)	(192,456.31)
A.0006056.235	SER-SMC-Vehicles <\$50K	Electric General Plant	(188,194.46)	(237,319.80)	(425,514.26)
A.0006056.239	BLL0C Purchase New Truck <\$50K	Electric General Plant	(18,991.56)		(18,991.56)
A.0006056.242	MN- Fleet New Unit Purch Nuclear	Electric General Plant	(1,307,446.77)	(1,595,774.28)	(2,903,221.05)
A.0006056.246	MN - Dist Fleet Transp Tools Common	Common General Plant	(2,267,009.58)	(917,499.96)	(3,184,509.54)
A.0006056.251	NSPM Energy Supply > \$50K	Electric General Plant	(2,152,205.44)	(2,532,863.73)	(4,685,069.17)
A.0006056.254	Fleet-PHEV-NSPM > \$50K COMMON	Common General Plant	(219,740.30)	(579,999.96)	(799,740.26)
A.0006056.288	Fleet-PHEV-NSPM Dist < \$50K COMMON	Common General Plant	(12,123.05)	(137,355.00)	(149,478.05)
A.0006056.289	Fleet-PHEV-<\$50K-Dist Elec-NSPM	Electric General Plant	(209,940.39)	(45,228.96)	(255,169.35)
A.0006056.290	Fleet-PHEV-NSPM-SD-Dist Electric	Electric General Plant	(7,705.13)		(7,705.13)
A.0006056.291	Fleet-PHEV-NSPM-ND-Dist COMMON	Common General Plant	(43,687.57)		(43,687.57)
A.0006056.297	Fleet-PHEV-NSPM < \$50K Transmission	Electric General Plant	(337,348.17)	(180,915.96)	(518,264.13)
A.0006056.303	NSPM-Fleet-SALVAGE-TRANSMISSION	Electric General Plant	43,113.68		43,113.68
A.0006056.307	NSPM-Fleet-SALVAGE-Energy Supply	Electric General Plant	17,338.05		17,338.05
A.0006056.317	NSPM-Fleet-SALVAGE-DIST ELECTRIC	Electric General Plant	(564.19)		(564.19)
A.0006056.325	Fleet-PHEV-NSPM-ND-Dist Electric	Electric General Plant		(892,907.04)	(892,907.04)
A.0006056.334	NSPM - Dist Fleet Fuel Remediation	Common General Plant	(75.42)		(75.42)
A.0006056.353	NSPM PHEV >\$50K Distribution Electr	Electric General Plant	(3,509,402.17)	(7,480,854.00)	(10,990,256.17)
A.0006056.355	NSPM PHEV >\$50K Energy Supply	Electric General Plant		(320,000.04)	(320,000.04)
A.0006056.356	Fleet-PHEV-NSPM > \$50K Trans	Electric General Plant	(851,503.54)	(1,114,359.00)	(1,965,862.54)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0006056.364	MN-Dist ADD Unit Purchase Common <	Common General Plant		(194,000.04)	(194,000.04)
A.0006056.365	MN-Dist ADD Unit Purchase Common >	Common General Plant	(869,097.85)	(1,335,000.00)	(2,204,097.85)
A.0006056.366	MN-El Ops Fleet ADD Unit Purchase <	Electric General Plant	(57,135.14)		(57,135.14)
A.0006056.367	MN-Dist Fleet ADD Unit Purchase E >	Electric General Plant	(6,412,448.89)	(1,035,000.00)	(7,447,448.89)
A.0006056.368	MN-Fleet ADD Units El Trans	Electric General Plant	(36,799.00)		(36,799.00)
A.0006056.369	MN-Fleet ADD Units El Trans >50K	Electric General Plant	(2,737,410.57)	(1,419,999.96)	(4,157,410.53)
A.0006056.372	MN-ADD Energy Supply >\$50K	Electric General Plant	(1,205,159.70)	(860,000.04)	(2,065,159.74)
A.0006056.373	MN-ADD Energy Supply <\$50K	Electric General Plant		(324,999.96)	(324,999.96)
A.0006056.381	ND-Dist Fleet ADD Unit Purchase Com	Common General Plant	(2,148.48)		(2,148.48)
A.0006056.388	MN-Dist ADD PHEV Unit Common < \$50K	Common General Plant	(318,901.89)		(318,901.89)
A.0006056.390	MN-Dist ADD PHEV Unit Common > \$50K	Common General Plant	(854,231.18)		(854,231.18)
A.0006056.392	MN-Dist Fleet New Unit Purchase E >	Electric General Plant	(92,763.91)	(20,084.61)	(112,848.52)
A.0006059.002	MN-Dist Electric Tools and Equip	Electric General Plant	(111,517.56)	(13,470.48)	(124,988.04)
A.0006059.004	SD-Dist Dist Tools and Equip	Electric General Plant	(796.00)	(104.66)	(900.66)
A.0006059.014	MN-Dist Subs Tools and Equip	Electric General Plant	(298,451.92)	(280,841.27)	(579,293.19)
A.0006059.020	MN-DistLogistics	Common General Plant	(389.72)	(51.24)	(440.96)
A.0006059.024	MN-Dist Tools Common	Common General Plant	(29,462.46)	(3,874.03)	(33,336.49)
A.0006059.085	Tool Blanket MN Subs	Electric General Plant	(434,965.26)	(350,000.00)	(784,965.26)
A.0006059.087	NSPM Sys Protect Comm Eng Testing E	Electric General Plant	(60,000.00)	(100,000.00)	(160,000.00)
A.0006059.253	Tools 2016 Training Center NSP	Electric General Plant	(18.00)	(36.00)	(54.00)
A.0006059.427	Tools & Equipment	Common General Plant	1.90		1.90
A.0006059.445	Tool Blanket MN Line	Electric General Plant	(366,239.52)	(254,000.00)	(620,239.52)
A.0006059.447	NSPM Training Center Tools	Electric General Plant	(71,069.02)	(80,000.00)	(151,069.02)
A.0006059.449	NSP COM Tool Sub	Electric General Plant	(827,313.94)	(500,000.00)	(1,327,313.94)
A.0006059.450	NSP Ops Eng Ofc Eq	Electric General Plant	(46,102.41)	(36,000.00)	(82,102.41)
A.0006059.451	NSPM COM Tools (BU 8640)	Electric General Plant	(270,521.63)	(350,000.00)	(620,521.63)
A.0006059.452	Survey Group Tool B Line	Electric General Plant	(20.70)	(50,000.00)	(50,020.70)
A.0006059.453	Civil Dept Tool B Line	Electric General Plant	(584,628.38)	(600,000.00)	(1,184,628.38)
A.0006059.474	Nspm Metering Sys-Tools & Equi	Electric General Plant	(357,305.57)	(273,992.70)	(631,298.27)
A.0006059.482	Tools & Equipment - Electric - MN	Electric General Plant	(46,389.81)	(38,809.30)	(85,199.11)
A.0006059.483	Tools & Equipment - Common - MN	Common General Plant	(52,330.76)		(52,330.76)
A.0006059.487	Tools & Equipment - Electric - SD	Electric General Plant	(54,418.92)	(15,014.97)	(69,433.89)
A.0006059.496	EPZ Mats MN	Electric General Plant	(49,900.00)	(50,030.00)	(99,930.00)
A.0006059.514	Tools Hugo Training Center NSP	Electric General Plant	(153,827.25)		(153,827.25)
A.0006059.522	Composite Mats MN	Electric General Plant	(20.00)	(2,000,000.00)	(2,000,020.00)
A.0006059.524	MN Elec Tools and Equip MW	Electric General Plant	(439,461.45)	(444,795.08)	(884,256.53)
A.0006059.525	MN Elec Tools and Equip ME	Electric General Plant	(383,562.46)	(356,588.51)	(740,150.97)
A.0006059.526	MN Elec Tools and Equip SE	Electric General Plant	(267,921.77)	(253,132.40)	(521,054.17)

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Project ID	Project Description	Functional Class	2024	2025	Total
A.0006059.527	MN Elec Tools and Equip NW	Electric General Plant	(262,986.91)	(234,788.72)	(497,775.63)
A.0006059.528	MN Elec Tools and Equip Trouble	Electric General Plant	(356,022.23)	(381,165.50)	(737,187.73)
A.0006059.529	MN Elec Tools and Equip Logistics	Electric General Plant	(32,686.56)	(285,130.83)	(317,817.39)
A.0006059.530	MN Elec Tools and Equip EUC	Electric General Plant	(174,029.80)	(229,306.29)	(403,336.09)
A.0006059.531	ND Elec Tools and Equip Ops	Electric General Plant	(182,925.15)	(308,641.04)	(491,566.19)
A.0006059.532	ND Elec Tools and Equip Logistics	Electric General Plant	(56.21)	(7.39)	(63.60)
A.0006059.533	SD Elec Tools & Equip Ops	Electric General Plant	(175,720.41)	(202,691.35)	(378,411.76)
A.0006059.535	OTS MN Vulnerability & Patch Mgmt	Electric General Plant	(79,899.60)		(79,899.60)
A.0006059.539	Elec Tools & Equip HUGO	Electric General Plant	(27,807.02)	(49,537.15)	(77,344.17)
A.0006059.541	NSPM Subs Shop Tools	Electric General Plant	(25,000.00)	(45,000.00)	(70,000.00)
A.0006059.551	NSPM-WHSE Cap Tools & Equipment	Common General Plant	(429,483.93)	(465,000.00)	(894,483.93)
A.0006059.559	NSPM - NUC WHSE PI Cap Tools & Equi	Common General Plant	(908.40)		(908.40)
A.0006062.001	Distribution CIAC MN Elec	Electric Distribution Plant	3,172,430.16	3,959,496.31	7,131,926.47
A.0006062.004	Distribution CIAC ND Elec	Electric Distribution Plant	578.40		578.40
A.0006063.007	MN RMP - Communications Install	Electric General Plant		(182,398.72)	(182,398.72)
A.0006063.008	MN RMP - UG Tap Installation	Electric Distribution Plant		(5,061,760.72)	(5,061,760.72)
A.0006063.010	MN RMP - Battery Installations	Electric Distribution Plant		(4,117,133.82)	(4,117,133.82)
A.0010003.001	MN - OH Extension Blanket	Electric Distribution Plant	(2,405,256.94)	(2,322,305.85)	(4,727,562.79)
A.0010003.002	MN - UG Extension Blanket	Electric Distribution Plant	(17,768,688.20)	(22,922,454.04)	(40,691,142.24)
A.0010003.003	MN - OH New Services Blanket	Electric Distribution Plant	(1,250,239.37)	(1,828,706.96)	(3,078,946.33)
A.0010003.004	MN - UG New Services Blanket	Electric Distribution Plant	(12,403,067.98)	(14,279,321.92)	(26,682,389.90)
A.0010003.005	MN - OH New Street Light Blanket	Electric Distribution Plant	(291,716.02)	(373,074.13)	(664,790.15)
A.0010003.006	MN - UG New Street Light Blanket	Electric Distribution Plant	(800,987.01)	(492,043.75)	(1,293,030.76)
A.0010003.007	MN - New Business Network Blanket	Electric Distribution Plant	(62,173.64)	(277,048.43)	(339,222.07)
A.0010003.008	MN - New Business WCF Blanket	Electric Distribution Plant	2,540,478.98	(3,627,546.42)	(1,087,067.44)
A.0010004.001	ND - OH Extension Blanket	Electric Distribution Plant	(149,448.77)	(131,643.95)	(281,092.72)
A.0010004.002	ND - UG Extension Blanket	Electric Distribution Plant	(1,275,259.37)	(1,205,471.43)	(2,480,730.80)
A.0010004.003	ND - OH New Services Blanket	Electric Distribution Plant	(33,935.08)	(69,181.04)	(103,116.12)
A.0010004.004	ND - UG New Services Blanket	Electric Distribution Plant	(412,102.18)	(664,403.36)	(1,076,505.54)
A.0010004.005	ND - OH New Street Light Blanket	Electric Distribution Plant	(6,578.17)	(18,726.95)	(25,305.12)
A.0010004.006	ND - UG New Street Light Blanket	Electric Distribution Plant	(28,711.26)	(24,192.11)	(52,903.37)
A.0010005.001	SD - OH Extension Blanket	Electric Distribution Plant	(202,616.34)	(543,716.06)	(746,332.40)
A.0010005.002	SD - UG Extension Blanket	Electric Distribution Plant	(6,646,409.55)	(5,736,259.78)	(12,382,669.33)
A.0010005.003	SD - OH New Services Blanket	Electric Distribution Plant	(230,772.70)	(129,158.51)	(359,931.21)
A.0010005.004	SD - UG New Services Blanket	Electric Distribution Plant	(1,614,100.85)	(3,920,679.27)	(5,534,780.12)
A.0010005.005	SD - OH New Street Light Blanket	Electric Distribution Plant	(128,843.87)	(31,497.20)	(160,341.07)
A.0010005.006	SD - UG New Street Light Blanket	Electric Distribution Plant	(327,212.30)	(309,225.05)	(636,437.35)
A.0010011.001	MN - OH Relocation Blanket	Electric Distribution Plant	(9,398,505.94)	(9,420,163.48)	(18,818,669.42)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010011.002	MN - UG Relocation Blanket	Electric Distribution Plant	(10,486,683.10)	(8,774,323.55)	(19,261,006.65)
A.0010011.003	MN - UG Service Conversion Blanket	Electric Distribution Plant	(793,543.15)	(1,708,050.56)	(2,501,593.71)
A.0010011.004	MN - Mandate WCF Blanket	Electric Distribution Plant		(4,297,949.30)	(4,297,949.30)
A.0010012.001	ND - OH Relocation Blanket	Electric Distribution Plant	(475,742.10)	(524,825.72)	(1,000,567.82)
A.0010012.002	ND - UG Relocation Blanket	Electric Distribution Plant	(290,316.25)	(204,774.23)	(495,090.48)
A.0010012.003	ND - UG Service Conversion Blanket	Electric Distribution Plant	(21,663.17)	(30,314.32)	(51,977.49)
A.0010013.001	SD - OH Relocation Blanket	Electric Distribution Plant	(1,423,503.16)	(1,140,180.22)	(2,563,683.38)
A.0010013.002	SD - UG Relocation Blanket	Electric Distribution Plant	(798,402.11)	(646,875.36)	(1,445,277.47)
A.0010013.003	SD - UG Service Conversion Blanket	Electric Distribution Plant	(23,149.39)	(105,242.50)	(128,391.89)
A.0010019.001	MN - OH Rebuild Blanket	Electric Distribution Plant	(16,859,436.71)	(20,439,092.23)	(37,298,528.94)
A.0010019.002	MN - UG Conversion/Rebuild Blanket	Electric Distribution Plant	(6,043,445.63)	(6,297,876.03)	(12,341,321.66)
A.0010019.003	MN - OH Services Renewal Blanket	Electric Distribution Plant	(481,439.84)	(741,448.61)	(1,222,888.45)
A.0010019.004	MN - UG Services Renewal Blanket	Electric Distribution Plant	(4,983,067.22)	(6,272,210.45)	(11,255,277.67)
A.0010019.005	MN - OH Street Light Rebuild Blanke	Electric Distribution Plant	(2,368,572.63)	(2,287,473.69)	(4,656,046.32)
A.0010019.006	MN - UG Street Light Rebuild Blanke	Electric Distribution Plant	(1,487,693.93)	(783,094.90)	(2,270,788.83)
A.0010019.007	MN - Network Renewal Blanket	Electric Distribution Plant	(148,794.41)	(36,991.40)	(185,785.81)
A.0010019.008	MN - Pole Replacement Blanket	Electric Distribution Plant	(60,127,432.69)	(49,484,201.12)	(109,611,633.81)
A.0010019.009	MN - Line Asset Health WCF Blanket	Electric Distribution Plant	(1,168,130.64)	(18,123,838.72)	(19,291,969.36)
A.0010019.010	MN - Pole Transfer (3rd Party) Blan	Electric Distribution Plant	(1,762,525.43)	(878,571.25)	(2,641,096.68)
A.0010019.020	MN Low Cost Reclosers (Single Ph)	Electric Distribution Plant	(1,702,093.68)	(1,677,129.62)	(3,379,223.30)
A.0010019.022	MN High Customer Count Taps	Electric Distribution Plant		(1,492,627.09)	(1,492,627.09)
A.0010019.024	MN Porcelain Cutouts	Electric Distribution Plant	(509,815.09)	(2,180,047.22)	(2,689,862.31)
A.0010019.025	MN Cable Isolation Activities	Electric Distribution Plant	(665,905.47)	(686,839.04)	(1,352,744.51)
A.0010019.026	MN Arrestor Replacements	Electric Distribution Plant	(28,670.90)	(4,187.18)	(32,858.08)
A.0010019.027	NSM-MN-Electric-Locates	Electric Distribution Plant	(1,092,641.41)	(355,306.40)	(1,447,947.81)
A.0010019.028	MN Targeted Undergrounding	Electric Distribution Plant		(2,316,926.37)	(2,316,926.37)
A.0010020.001	ND - OH Rebuild Blanket	Electric Distribution Plant	(759,288.24)	(571,271.81)	(1,330,560.05)
A.0010020.002	ND - UG Conversion/Rebuild Blanket	Electric Distribution Plant	(98,326.87)	(1,055,246.08)	(1,153,572.95)
A.0010020.003	ND - OH Services Renewal Blanket	Electric Distribution Plant	(51,167.32)	(50,729.45)	(101,896.77)
A.0010020.004	ND - UG Services Renewal Blanket	Electric Distribution Plant	(232,677.28)	(183,151.08)	(415,828.36)
A.0010020.005	ND - OH Street Light Rebuild Blanke	Electric Distribution Plant	(78,910.97)	(154,878.55)	(233,789.52)
A.0010020.006	ND - UG Street Light Rebuild Blanke	Electric Distribution Plant	(9,428.34)	(1,239.74)	(10,668.08)
A.0010020.007	ND - Pole Replacement Blanket	Electric Distribution Plant	(634,102.43)	(1,668,932.13)	(2,303,034.56)
A.0010020.009	NSM-ND-Electric-Locates	Electric Distribution Plant	(89,945.25)	(20,303.23)	(110,248.48)
A.0010020.010	NSM-ND-Electric-Locates	Electric Distribution Plant	(15,127.51)	(4,060.65)	(19,188.16)
A.0010020.011	ND Porcelain Cutouts	Electric Distribution Plant		(104,483.00)	(104,483.00)
A.0010020.013	ND Low Cost Reclosers (Single Ph)	Electric Distribution Plant	(253,505.57)	(74,161.82)	(327,667.39)
A.0010020.015	ND ELR Reclosers	Electric Distribution Plant		(120,157.09)	(120,157.09)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010020.016	ND LED Post Top Conversion	Electric Distribution Plant		(97,021.52)	(97,021.52)
A.0010021.001	SD - OH Rebuild Blanket	Electric Distribution Plant	(1,092,492.51)	(1,413,622.85)	(2,506,115.36)
A.0010021.002	SD - UG Conversion/Rebuild Blanket	Electric Distribution Plant	(315,482.39)	(418,343.42)	(733,825.81)
A.0010021.003	SD - OH Services Renewal Blanket	Electric Distribution Plant	(102,985.15)	(77,917.47)	(180,902.62)
A.0010021.004	SD - UG Services Renewal Blanket	Electric Distribution Plant	(214,291.97)	(231,800.93)	(446,092.90)
A.0010021.005	SD - OH Street Light Rebuild Blanket	Electric Distribution Plant	(87,042.07)	(101,535.40)	(188,577.47)
A.0010021.006	SD - UG Street Light Rebuild Blanket	Electric Distribution Plant	(29,405.17)	(4,501.65)	(33,906.82)
A.0010021.007	SD - Pole Replacement Blanket	Electric Distribution Plant	(1,156,979.94)	(5,822,461.44)	(6,979,441.38)
A.0010021.010	NSM-SD-Electric-Locates	Electric Distribution Plant	(196,013.02)	(50,758.05)	(246,771.07)
A.0010021.011	NSM-SD-Electric-Locates	Electric Distribution Plant	(40,649.42)	(10,151.61)	(50,801.03)
A.0010021.012	SD Porcelain Cutouts	Electric Distribution Plant	(117,711.07)	(238,702.61)	(356,413.68)
A.0010021.014	SD Low Cost Reclosers (Single Ph)	Electric Distribution Plant	(354,401.30)	(153,072.34)	(507,473.64)
A.0010021.015	SD Arrestor Replacements	Electric Distribution Plant	(2,670.00)		(2,670.00)
A.0010021.016	SD ELR Reclosers	Electric Distribution Plant	(111,388.10)	(188,897.38)	(300,285.48)
A.0010021.017	SD LED Post Top Conversion	Electric Distribution Plant		(89,556.96)	(89,556.96)
A.0010027.001	MN - URD Cable Replacement Blanket	Electric Distribution Plant	(26,164,727.35)	(27,778,971.04)	(53,943,698.39)
A.0010027.002	MN - Feeder Cable Replacement	Electric Distribution Plant	(1,143,868.71)	(4,980,149.06)	(6,124,017.77)
A.0010027.003	MN - REMS Blanket	Electric Distribution Plant	(632,839.42)	(527,304.84)	(1,160,144.26)
A.0010027.004	MN - FPIP Blanket	Electric Distribution Plant	(1,185,596.72)	(2,020,546.70)	(3,206,143.42)
A.0010028.001	ND - URD Cable Replacement Blanket	Electric Distribution Plant	(1,909,349.97)	(985,514.50)	(2,894,864.47)
A.0010028.002	ND - Feeder Cable Replacement Blanket	Electric Distribution Plant	(86,318.81)	(184,978.13)	(271,296.94)
A.0010028.003	ND - REMS Blanket	Electric Distribution Plant	(130,479.73)	(48,015.02)	(178,494.75)
A.0010028.004	ND - FPIP Blanket	Electric Distribution Plant	(654,558.05)	(258,064.39)	(912,622.44)
A.0010029.001	SD - URD Cable Replacement Blanket	Electric Distribution Plant	(1,575,820.76)	(1,965,502.44)	(3,541,323.20)
A.0010029.002	SD - Feeder Cable Replacement Blanket	Electric Distribution Plant	(413,027.60)	(346,630.72)	(759,658.32)
A.0010029.003	SD - REMS Blanket	Electric Distribution Plant	(20,986.32)	(144,911.40)	(165,897.72)
A.0010029.004	SD - FPIP Blanket	Electric Distribution Plant	(1,360,992.06)	(390,442.95)	(1,751,435.01)
A.0010035.001	MN - OH Reinforcement Blanket	Electric Distribution Plant	(1,250,409.95)	(1,903,288.07)	(3,153,698.02)
A.0010035.002	MN - UG Reinforcement Blanket	Electric Distribution Plant	(1,529,989.91)	(2,415,953.24)	(3,945,943.15)
A.0010035.003	MN - Network Reinforcement Blanket	Electric Distribution Plant	(116,113.89)	(8,686.04)	(124,799.93)
A.0010035.004	Line Capacity	Electric Distribution Plant		(4,351,506.31)	(4,351,506.31)
A.0010035.004	MN - Line Capacity WCF Blanket	Electric Distribution Plant		(2,008,387.53)	(2,008,387.53)
A.0010035.009	MN OH Grid Reinforcement	Electric Distribution Plant	(180,853.08)		(180,853.08)
A.0010035.010	MN UG Grid Reinforcement	Electric Distribution Plant	(60,144.78)	(2,399.32)	(62,544.10)
A.0010036.001	ND - OH Reinforcement Blanket	Electric Distribution Plant	(411,430.52)	(90,767.05)	(502,197.57)
A.0010036.002	ND - UG Reinforcement Blanket	Electric Distribution Plant	(77,531.02)	(92,671.78)	(170,202.80)
A.0010037.001	SD - OH Reinforcement Blanket	Electric Distribution Plant	(438,844.20)	(119,650.94)	(558,495.14)
A.0010037.002	SD - UG Reinforcement Blanket	Electric Distribution Plant	(30,443.44)	(5,499.98)	(35,943.42)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010045.001	MN - Communication Equipment Blanke	Electric General Plant	(1,359,458.54)	(71,745.58)	(1,431,204.12)
A.0010045.002	MN FAN COMM Installations	Electric General Plant	(137,821.83)	(4,042.69)	(141,864.52)
A.0010046.001	ND - Communication Equipment Blanke	Electric General Plant	(37,306.60)	(4,905.46)	(42,212.06)
A.0010061.013	JT Extension Legacy Bay Farms	Electric Distribution Plant	(70,627.80)		(70,627.80)
A.0010061.025	JT Extension Rivers Edge	Electric Distribution Plant	(206,627.68)		(206,627.68)
A.0010061.027	JT Extension Lakeshore Park	Electric Distribution Plant	(145,115.70)		(145,115.70)
A.0010061.028	JT Extension Air Lake Development	Electric Distribution Plant	(490,751.23)		(490,751.23)
A.0010061.034	JT Extension Foxtail Meadows	Electric Distribution Plant	(113,688.10)		(113,688.10)
A.0010061.035	Extend Airport Fdrs AIR073 AIR079	Electric Distribution Plant	(300,149.82)		(300,149.82)
A.0010061.036	Extend Elm Creek ECK341 ECK321 BS	Electric Distribution Plant	31,433.33		31,433.33
A.0010061.037	Extend Osseo OSS064 Feeder Conagra	Electric Distribution Plant	62,366.04		62,366.04
A.0010061.038	JT Extension Anton Village	Electric Distribution Plant	(78,785.45)		(78,785.45)
A.0010061.039	JT Extension Willowbrooke	Electric Distribution Plant	(496,824.12)		(496,824.12)
A.0010061.041	JT Extension Skye Meadows	Electric Distribution Plant	(129,846.31)		(129,846.31)
A.0010061.045	JT Extension Royal Golf Club 3rd	Electric Distribution Plant	(115,699.49)		(115,699.49)
A.0010061.046	Extend WCR321 (Northpark Developmen	Electric Distribution Plant	(550,824.36)		(550,824.36)
A.0010061.047	Load transfer RRK064 to RPO312	Electric Distribution Plant	(276,573.67)		(276,573.67)
A.0010061.048	Load Transfer SOU072 to SLP082	Electric Distribution Plant	(21,034.06)		(21,034.06)
A.0010061.049	Reinforce Oak Park OPK073	Electric Distribution Plant	(155,516.08)		(155,516.08)
A.0010061.050	JT Extension Hollydale Addition B	Electric Distribution Plant	(11,131.46)		(11,131.46)
A.0010061.051	JT Extension Waypointe of Woodbury	Electric Distribution Plant	(361,822.30)		(361,822.30)
A.0010061.053	JT Extension Waterford Addition 7th	Electric Distribution Plant	(3,846.23)		(3,846.23)
A.0010061.055	JT Extension Bellwether 8th Additio	Electric Distribution Plant	(195,788.70)		(195,788.70)
A.0010061.056	C Extend Rosemount Feeders	Electric Distribution Plant		(271,334.33)	(271,334.33)
A.0010061.057	JT Extension Copper Hills 1st	Electric Distribution Plant	(486,674.81)		(486,674.81)
A.0010061.058	JT Extension Evanswood 1st Addition	Electric Distribution Plant	(211,212.23)		(211,212.23)
A.0010061.059	Extend Upper Levee UPP088 Feeder	Electric Distribution Plant	(141,064.03)		(141,064.03)
A.0010061.060	JT Extension Aster Mill	Electric Distribution Plant	(470,276.58)		(470,276.58)
A.0010061.061	JT Extension East Pointe	Electric Distribution Plant	(531,570.22)		(531,570.22)
A.0010061.062	JT Extension Brookeshire	Electric Distribution Plant	(891,657.13)		(891,657.13)
A.0010061.063	Extend Chemolite CHE063 (97th St)	Electric Distribution Plant	(673,915.86)		(673,915.86)
A.0010061.064	Extend AFT321	Electric Distribution Plant	(220,241.78)		(220,241.78)
A.0010061.065	JT Extension Umore	Electric Distribution Plant	(729,158.22)		(729,158.22)
A.0010061.066	JT Extension Echelon	Electric Distribution Plant	(316,208.38)		(316,208.38)
A.0010061.067	JT Wolfe Pointe	Electric Distribution Plant	(154,608.61)		(154,608.61)
A.0010061.068	JT Pioneer Commons	Electric Distribution Plant	(167,246.11)		(167,246.11)
A.0010061.069	JT Summerwell Townhomes 3rd	Electric Distribution Plant	(192,432.91)		(192,432.91)
A.0010061.070	JT Parkside 2nd	Electric Distribution Plant	(270,060.73)		(270,060.73)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010061.071	JT Fox Meadows	Electric Distribution Plant	16,501.54		16,501.54
A.0010061.072	JT Groh Farms, Mankato	Electric Distribution Plant	(309,320.65)		(309,320.65)
A.0010061.073	JT Talamore 3rd	Electric Distribution Plant	(380,990.20)		(380,990.20)
A.0010061.074	JT Avienda Townhomes	Electric Distribution Plant	(271,829.45)		(271,829.45)
A.0010061.075	C Rosewood Commons RMT321	Electric Distribution Plant	(180,933.15)		(180,933.15)
A.0010061.076	C Extend Garland ECK341	Electric Distribution Plant	(420,116.15)		(420,116.15)
A.0010061.077	JT Ravine Crossing	Electric Distribution Plant	(183,256.82)		(183,256.82)
A.0010061.078	JT Westwind Woodbury	Electric Distribution Plant	(846,327.30)		(846,327.30)
A.0010061.079	JT Rush Hollow	Electric Distribution Plant	(329,075.35)		(329,075.35)
A.0010061.080	JT Graymont Village	Electric Distribution Plant	(347,675.94)		(347,675.94)
A.0010061.081	C Extend for Redwood Falls	Electric Distribution Plant	(252,649.90)		(252,649.90)
A.0010061.082	C extend for tank farm	Electric Distribution Plant	(1,001.42)		(1,001.42)
A.0010061.087	JT Shores of Oneka 3rd addition	Electric Distribution Plant	(362,768.06)		(362,768.06)
A.0010061.088	Extend for 7075 Flying Cloud Dr	Electric Distribution Plant		(339,659.83)	(339,659.83)
A.0010063.005	Extend Cherry Creek CHC321	Electric Distribution Plant	2,116.49		2,116.49
A.0010063.006	Extend Lawrence LAW321	Electric Distribution Plant	(469,153.87)		(469,153.87)
A.0010063.007	Extend MHA071 Prairie addition	Electric Distribution Plant	(296,271.54)		(296,271.54)
A.0010069.003	MPLS Mandates WCF	Electric Distribution Plant		(4,654,181.68)	(4,654,181.68)
A.0010069.004	MN LED Post Top Conversion	Electric Distribution Plant	(1,248,380.67)	(1,506,145.40)	(2,754,526.07)
A.0010069.009	Hopkins OH-UG 325 Blake Road N	Electric Distribution Plant	11,715.45		11,715.45
A.0010069.020	Relocate Poles CSAH 5	Electric Distribution Plant	(70,956.90)		(70,956.90)
A.0010069.038	BRT Gold Line Relocation NPT	Electric Distribution Plant	(2,592,935.73)		(2,592,935.73)
A.0010069.040	BRT Gold Line Relocation WBL	Electric Distribution Plant	(1,090,728.59)		(1,090,728.59)
A.0010069.041	BRT Gold Line Relocation STP	Electric Distribution Plant	(2,394,900.13)		(2,394,900.13)
A.0010069.048	Relocate STY061 (Oakdale Ave)	Electric Distribution Plant	(1,654,273.00)		(1,654,273.00)
A.0010069.049	Relocate PBE061 (Pine Bend Trail)	Electric Distribution Plant	(588,572.17)		(588,572.17)
A.0010069.050	Relocate Medicine Lake MEL089	Electric Distribution Plant	(7,490.80)		(7,490.80)
A.0010069.056	Relocate GRC063 (Hwy 10 & Hwy 23)	Electric Distribution Plant	(382,084.10)		(382,084.10)
A.0010069.057	Relocate GRC312 (Benton Drive S)	Electric Distribution Plant	(15,136.94)		(15,136.94)
A.0010069.060	Hennepin South Relocation	Electric Distribution Plant		(12,305,717.76)	(12,305,717.76)
A.0010069.062	Relocate Oakgreen Ave/CSAH 65	Electric Distribution Plant	(571,091.81)		(571,091.81)
A.0010069.063	JT Stone Gate	Electric Distribution Plant	(275,235.29)		(275,235.29)
A.0010069.064	Relocate GRC073 Sauk Rapids	Electric Distribution Plant	(30,909.23)		(30,909.23)
A.0010069.065	Relocate EXC061 Galpin Blvd	Electric Distribution Plant	(1,621,636.24)		(1,621,636.24)
A.0010069.066	C Rush Hollow relocation	Electric Distribution Plant	(322,294.89)		(322,294.89)
A.0010069.067	Relocate RVA63 117th St IGH	Electric Distribution Plant	(892,780.04)		(892,780.04)
A.0010069.068	Relocate WES075	Electric Distribution Plant	(88,417.80)		(88,417.80)
A.0010069.070	C Relocate 3900 MNTNKA BLVD OH-UG	Electric Distribution Plant	(409,055.94)		(409,055.94)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010069.071	Relocate Co Rd 30 MplGrv	Electric Distribution Plant	(488,437.86)		(488,437.86)
A.0010070.001	Relocation Minot Flood Protection	Electric Distribution Plant	(538,982.27)		(538,982.27)
A.0010070.003	Relocate RED091 8th ST	Electric Distribution Plant	(1,332,723.04)		(1,332,723.04)
A.0010071.014	Convert FLS073 (E 6th St Project)	Electric Distribution Plant	(1,076,384.53)		(1,076,384.53)
A.0010071.016	Relocate LCO072 Harrisburg Roundabo	Electric Distribution Plant	(644,457.92)		(644,457.92)
A.0010077.007	YLM211 and YLM212 Rebuild OH lines	Electric Distribution Plant		(4,226,905.00)	(4,226,905.00)
A.0010077.021	2440 Plymouth Rd OH-UG Conversion	Electric Distribution Plant	24,749.48		24,749.48
A.0010077.022	T Rebuild West St Cloud to Millwood	Electric Distribution Plant	(1,624,364.32)		(1,624,364.32)
A.0010077.025	ELR STP Network TR	Electric Distribution Plant	(309,087.91)	(888,984.39)	(1,198,072.30)
A.0010077.026	ELR MPLS Network TR	Electric Distribution Plant	(437,851.42)	(831,044.89)	(1,268,896.31)
A.0010077.029	Convert Merriam Park Feeder MPK062	Electric Distribution Plant	(2,083.00)		(2,083.00)
A.0010077.032	Rebuild Downtown St. Paul Manholes	Electric Distribution Plant	(9,382,597.25)		(9,382,597.25)
A.0010077.037	Install Lake Yankton LAY061 Neutral	Electric Distribution Plant	(228,102.31)		(228,102.31)
A.0010077.038	MN Arrestor Replacement Discrete	Electric Distribution Plant	(8,474.21)		(8,474.21)
A.0010077.039	SE Region Reliability Initiative	Electric Distribution Plant	(2,010,819.25)	(2,990,202.90)	(5,001,022.15)
A.0010077.040	Relocate STP Tunnel Feeders	Electric Distribution Plant	(2,333,545.02)	(2,559,806.89)	(4,893,351.91)
A.0010077.044	T Underbuild Brooten to Paynesville	Electric Distribution Plant	(39,680.87)		(39,680.87)
A.0010077.047	MN Multi-Feeder Pole Mitigation	Electric Distribution Plant		(339,262.40)	(339,262.40)
A.0010077.048	LINE ELR Install Gaiter Lake Sub	Electric Distribution Plant	(3,806,055.10)		(3,806,055.10)
A.0010077.049	MN ELR Reclosers	Electric Distribution Plant	(488,044.49)	(2,332,427.30)	(2,820,471.79)
A.0010077.052	T Underbuild Delano to Dassel	Electric Distribution Plant	(3,218,704.05)		(3,218,704.05)
A.0010077.054	Convert LEX332 (Cnty Rd J & Hodgson	Electric Distribution Plant	(213,306.87)		(213,306.87)
A.0010077.055	LINE Rebuild Averill AVR Substation	Electric Distribution Plant	(82,163.99)		(82,163.99)
A.0010077.056	Convert CHE064 OH-UG (E Pt Douglas)	Electric Distribution Plant	(652,309.71)		(652,309.71)
A.0010077.058	Convert OH-UG Deephaven DPN072	Electric Distribution Plant	(581,138.52)		(581,138.52)
A.0010077.059	T Rebuild Zumbro Falls ZUF021	Electric Distribution Plant	(883,506.29)		(883,506.29)
A.0010077.060	LINE Rebuild Belgrade Substation	Electric Distribution Plant	(394,452.46)		(394,452.46)
A.0010077.061	T Rebuild GFD-DLO-MTR	Electric Distribution Plant	(702,484.22)		(702,484.22)
A.0010077.062	Replace Ductline (7th & Minnesota)	Electric Distribution Plant	(51,567.44)		(51,567.44)
A.0010077.064	Convert OH-UG SLP095 (Blake Rd)	Electric Distribution Plant	(9,758.48)		(9,758.48)
A.0010077.068	Convert WWK311 LAB311 (Steiger Lake	Electric Distribution Plant	(53,674.43)		(53,674.43)
A.0010077.072	Rebuild Daytons Bluff DBL Manholes	Electric Distribution Plant	(3,890,691.53)		(3,890,691.53)
A.0010077.073	T Rebuild Westgate-Deephaven	Electric Distribution Plant	(1,310,987.62)		(1,310,987.62)
A.0010077.074	REBUILD StP Manhole 3261	Electric Distribution Plant	(300,252.34)		(300,252.34)
A.0010077.075	C OH-UG BCR062 (Minnetonka)	Electric Distribution Plant	(2,893,204.99)		(2,893,204.99)
A.0010077.076	T Rebuild LIL021 Montevideo	Electric Distribution Plant	(232,570.87)		(232,570.87)
A.0010077.082	LINE Essig Substation ELR	Electric Distribution Plant		(182,626.77)	(182,626.77)
A.0010077.083	LINE Convert Foley 4kV	Electric Distribution Plant	(222,071.87)		(222,071.87)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010077.084	T PIP090 feeder underbuild 2nd	Electric Distribution Plant	(2,885,744.84)		(2,885,744.84)
A.0010077.085	Rebuild HOL061 install LBC	Electric Distribution Plant	(449,896.41)		(449,896.41)
A.0010077.087	T 5400 Paynesville to Richmond	Electric Distribution Plant		(384,811.24)	(384,811.24)
A.0010077.088	T DLO-WTN-STB Del to St Boni	Electric Distribution Plant	(655,631.40)		(655,631.40)
A.0010077.089	SER NOF071 project	Electric Distribution Plant		(347,478.66)	(347,478.66)
A.0010077.090	Rebuild X38W01 replace LBC	Electric Distribution Plant		(20,440.82)	(20,440.82)
A.0010077.093	Rebuild Slayton SLW062 drone v2	Electric Distribution Plant	(635,236.86)		(635,236.86)
A.0010077.105	Winona duct replacement	Electric Distribution Plant		(12,440,865.08)	(12,440,865.08)
A.0010078.001	LINE Convert Mayville MAY003 4kV	Electric Distribution Plant	1,500.75		1,500.75
A.0010078.005	Rebuild Red River RED Feeders	Electric Distribution Plant	(2,524,419.71)		(2,524,419.71)
A.0010078.007	FPIP Rebuild CAS093	Electric Distribution Plant	(675,044.02)		(675,044.02)
A.0010079.004	Replace FLS064 8th-10th S Phillips	Electric Distribution Plant		(3,681,735.30)	(3,681,735.30)
A.0010079.012	T Salem underbuild	Electric Distribution Plant	(233,978.74)		(233,978.74)
A.0010079.014	C Harrisburg LCO072 OH-UG	Electric Distribution Plant	(24,851.06)		(24,851.06)
A.0010085.004	MN Install Viper Reclosers CSG	Electric Distribution Plant	(60,715.50)		(60,715.50)
A.0010085.005	FCR Replace Cottage Grove CGR062 Ca	Electric Distribution Plant	0.06		0.06
A.0010085.006	FCR Replace Wilson WIL087 Cable	Electric Distribution Plant		(1,288,864.38)	(1,288,864.38)
A.0010085.010	URD Replace Hyland Lake HYL075	Electric Distribution Plant	1,199.10		1,199.10
A.0010085.011	URD Replace Westgate WSG361	Electric Distribution Plant	(2,315.73)		(2,315.73)
A.0010085.021	FPIP Replace Poles LAC062 (CR-1)	Electric Distribution Plant	(7,883.42)		(7,883.42)
A.0010085.022	FPIP Replace Poles Nodine (CR-12)	Electric Distribution Plant	(582,997.75)		(582,997.75)
A.0010085.023	FPIP Replace Poles Witoka (CR-12)	Electric Distribution Plant	91.62		91.62
A.0010085.025	FCR Replace Sibley Park SIP062	Electric Distribution Plant	2,406.71		2,406.71
A.0010085.026	FCR Replace AIR060 AIR074	Electric Distribution Plant	(1,074,276.40)		(1,074,276.40)
A.0010085.028	FCR Replace STY75	Electric Distribution Plant	(289,443.01)		(289,443.01)
A.0010085.029	FCR Bass Lake Rd TWL083	Electric Distribution Plant	(592,700.51)		(592,700.51)
A.0010085.030	FCR MEL082	Electric Distribution Plant	(472,257.26)		(472,257.26)
A.0010085.031	FCR TWL083	Electric Distribution Plant	(271,920.47)		(271,920.47)
A.0010085.032	FCR CGR72 750Cu in manholes	Electric Distribution Plant	(502,876.97)		(502,876.97)
A.0010085.033	FCR CGR072 80th St	Electric Distribution Plant	(608,994.28)		(608,994.28)
A.0010086.004	FCR Replace Red River RED232 Cable	Electric Distribution Plant	(34,143.44)		(34,143.44)
A.0010086.005	FPIP Reconductor Cass CAS232	Electric Distribution Plant	(979.47)		(979.47)
A.0010087.002	FCR WSF063 mainline sub w41	Electric Distribution Plant	(2,185,591.78)		(2,185,591.78)
A.0010087.003	FCR MHA071 Sioux Falls	Electric Distribution Plant	(297,551.88)		(297,551.88)
A.0010093.010	Extend Main Street MST074	Electric Distribution Plant	(2,108,676.49)		(2,108,676.49)
A.0010093.017	Install Feeder Tie EBL064	Electric Distribution Plant	(172,775.72)		(172,775.72)
A.0010093.018	Reinforce HYL feeder exits	Electric Distribution Plant	(3,603,866.39)		(3,603,866.39)
A.0010093.020	LINE Install Viking VKG Feeder	Electric Distribution Plant		(3,910,572.83)	(3,910,572.83)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010093.030	LINE Convert Butterfield BTF 4kV	Electric Distribution Plant	(850,742.63)		(850,742.63)
A.0010093.037	Reinforce Twin Lakes TWL081	Electric Distribution Plant		(3,020,622.14)	(3,020,622.14)
A.0010093.050	Install Lindstrom LIN Feeder	Electric Distribution Plant		(843,243.56)	(843,243.56)
A.0010093.055	LINE Install La Crescent LAC TR2	Electric Distribution Plant		(964,433.55)	(964,433.55)
A.0010093.056	LINE Install Elm Creek ECK 34.5kV T	Electric Distribution Plant	(235.60)		(235.60)
A.0010093.064	Upgrade TWL061 feeder capacity	Electric Distribution Plant	(1,343,301.76)		(1,343,301.76)
A.0010093.069	Reinforce Edina EDA062	Electric Distribution Plant		(514,306.22)	(514,306.22)
A.0010093.071	Reinforce Basset Creek BCR062	Electric Distribution Plant	(1,053,441.20)		(1,053,441.20)
A.0010093.077	Extend Saint Louis Park SLP092	Electric Distribution Plant		(874,322.30)	(874,322.30)
A.0010093.078	LINE Install Midtown MDT Feeder	Electric Distribution Plant		(6,240,477.07)	(6,240,477.07)
A.0010093.080	Extend Terminal TER064	Electric Distribution Plant	(167,199.84)		(167,199.84)
A.0010093.084	LINE Reinforce Hyland Lake HYL TRs	Electric Distribution Plant	(3,047.48)		(3,047.48)
A.0010093.093	Install East Bloomington EBL Feeder	Electric Distribution Plant	(37,238.48)		(37,238.48)
A.0010093.095	C Reinf Elm Creek Feeders ECK321 EC	Electric Distribution Plant	220,144.56		220,144.56
A.0010093.097	VAULT Install Vault 14 N 3rd Street	Electric Distribution Plant	(73,640.09)		(73,640.09)
A.0010093.110	Reinforce Shepard SHP062 and SHP071	Electric Distribution Plant	(3,258,423.87)		(3,258,423.87)
A.0010093.117	Grid Reinforcements	Electric Distribution Plant		7,066,055.68	7,066,055.68
A.0010093.117	MN Grid Reinforcements	Electric Distribution Plant		(14,132,111.35)	(14,132,111.35)
A.0010093.119	C Reinforce Parkers Lake PKL071	Electric Distribution Plant	(639,107.78)		(639,107.78)
A.0010093.123	Extend Southtown Feeder SOU087	Electric Distribution Plant	701.20		701.20
A.0010093.124	Install Feeder Tie SDX312-FSL311	Electric Distribution Plant	(1,652,104.89)		(1,652,104.89)
A.0010093.129	Extend Southtown Feeder SOU069	Electric Distribution Plant		(342,382.77)	(342,382.77)
A.0010093.136	LINE Install Stockyards STY TR03	Electric Distribution Plant		(1,182,313.46)	(1,182,313.46)
A.0010093.137	C Install Elm Creek ECK342 Feeder	Electric Distribution Plant		(3,530,762.40)	(3,530,762.40)
A.0010093.138	LINE Install Hyland Lake HYL TR01	Electric Distribution Plant		(501,703.76)	(501,703.76)
A.0010093.139	C Reinforce Averill Feeder AVR081	Electric Distribution Plant	(1,995.73)		(1,995.73)
A.0010093.144	LINE Install Glenwood GLD Feeder	Electric Distribution Plant		(1,281,764.33)	(1,281,764.33)
A.0010093.145	LINE Reinforce All Osseo OSS Fdrs	Electric Distribution Plant		(11,314,759.38)	(11,314,759.38)
A.0010093.146	Reinforce Elliot Park Feeder ELP082	Electric Distribution Plant	(161,856.46)		(161,856.46)
A.0010093.147	Install Edina EDA063 Feeder	Electric Distribution Plant	(3,116,967.28)		(3,116,967.28)
A.0010093.148	Extend Hyland Lake HYL074	Electric Distribution Plant		(896,980.24)	(896,980.24)
A.0010093.149	Install Wilson Feeder WIL064	Electric Distribution Plant		(1,280,628.15)	(1,280,628.15)
A.0010093.150	Reinforce Wilson WIL072	Electric Distribution Plant	(401,750.11)		(401,750.11)
A.0010093.151	Reinforce Wilson WIL081 Feeder	Electric Distribution Plant	(298,828.46)		(298,828.46)
A.0010093.152	Reinforce Elliot Park ELP081	Electric Distribution Plant		(411,447.86)	(411,447.86)
A.0010093.154	Install TER066 section switch	Electric Distribution Plant	(14,867.74)		(14,867.74)
A.0010093.155	Reinforce Apache Feeder APA068	Electric Distribution Plant	(248,973.62)		(248,973.62)
A.0010093.156	Reinforce Rose Place RPL071	Electric Distribution Plant	(6,258.34)		(6,258.34)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010093.157	LINE Install Dayton Area Sub	Electric Distribution Plant		(884,614.72)	(884,614.72)
A.0010093.158	Reinforce Elliot Park Feeder ELP084	Electric Distribution Plant		(601,518.98)	(601,518.98)
A.0010093.162	LINE Reinforce Aldrich ALD088 Fdr	Electric Distribution Plant	(340,685.90)		(340,685.90)
A.0010093.168	C Extend NMC091 Feeder (Computer Av	Electric Distribution Plant	128,232.15		128,232.15
A.0010093.170	DER Reinforce Merriam Park MPK Fdrs	Electric Distribution Plant	(7,680,604.01)		(7,680,604.01)
A.0010093.171	C Reinforce Crooked Lake CRL033	Electric Distribution Plant	(45,568.08)		(45,568.08)
A.0010093.172	C Reinforce Fair Park FAP062 Feeder	Electric Distribution Plant	(941.33)		(941.33)
A.0010093.173	C Reinforce Western WES072 Feeder	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.174	C Reinforce Western WES064 Feeder	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.177	Reinforce East Bloomington EBL062	Electric Distribution Plant		(1,028,613.45)	(1,028,613.45)
A.0010093.178	LINE Reinforce Merriam Park MPK068	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.179	Reinforce Lone Oak LOK062	Electric Distribution Plant	(13,983.28)		(13,983.28)
A.0010093.180	LINE Reinforce Merriam Park MPK067	Electric Distribution Plant		(537,237.61)	(537,237.61)
A.0010093.181	LINE Reinforce Western WES061 and W	Electric Distribution Plant		(586,341.00)	(586,341.00)
A.0010093.182	Reinforce Parkers Lake PKL085	Electric Distribution Plant	(150,656.29)		(150,656.29)
A.0010093.183	LINE Reinforce Merriam Park MPK061	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.184	LINE Reinforce Western WES062 Feede	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.185	LINE Reinforce Western WES074 Feeder	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.186	LINE Reinforce Merriam Park MPK087	Electric Distribution Plant	(991.41)		(991.41)
A.0010093.191	LINE Install Dahlgren DHL062	Electric Distribution Plant		(489,119.80)	(489,119.80)
A.0010093.195	LINE Reinforce Rogers Lake RLK073	Electric Distribution Plant		(668,601.43)	(668,601.43)
A.0010093.196	LINE Install Midtown MDT072	Electric Distribution Plant		(3,188,704.93)	(3,188,704.93)
A.0010093.218	Install Feeder Tie RMT322-RMT311	Electric Distribution Plant		(4,892,202.81)	(4,892,202.81)
A.0010093.220	Reinforce FAB061 MND0C	Electric Distribution Plant		(101,286.27)	(101,286.27)
A.0010093.222	C extend RMT312 FedEx	Electric Distribution Plant	(42,113.17)		(42,113.17)
A.0010093.223	Reinforce RMT321 Biscayne	Electric Distribution Plant	(259,390.56)		(259,390.56)
A.0010093.224	Install USPS Lone Oak feeders	Electric Distribution Plant	657,016.88		657,016.88
A.0010093.225	C Extend BFL021	Electric Distribution Plant	(1,188,620.43)		(1,188,620.43)
A.0010093.227	C extend DBL064 bus EV	Electric Distribution Plant	(163,307.73)		(163,307.73)
A.0010093.230	LINE Reinforce Moore Lake Feeder MO	Electric Distribution Plant		(3,085,843.46)	(3,085,843.46)
A.0010093.235	Extend ALD088 St Paul Ave	Electric Distribution Plant	(911,059.16)		(911,059.16)
A.0010093.245	LINE: Reinforce St Cloud SCL311	Electric Distribution Plant		(1,076,064.57)	(1,076,064.57)
A.0010093.278	Reinforce WSG Feeders	Electric Distribution Plant		(473,163.72)	(473,163.72)
A.0010093.279	C extend OAD074 The Heights	Electric Distribution Plant	(249,023.71)		(249,023.71)
A.0010094.008	LINE Install Souris SOR083	Electric Distribution Plant		(2,806,027.42)	(2,806,027.42)
A.0010095.021	LINE Install South Renner SRN TR02	Electric Distribution Plant		(899,301.82)	(899,301.82)
A.0010095.027	LINE Extend West Sioux Falls WSF063	Electric Distribution Plant	(100,437.53)		(100,437.53)
A.0010095.029	C Extend CHC312 The 41 Ellis	Electric Distribution Plant	(45,701.51)		(45,701.51)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010101.001	SUB MN Feeder Load Monitoring	Electric Distribution Plant	(8,559,686.57)	(7,318,711.58)	(15,878,398.15)
A.0010101.002	COMM MN Feeder Load Monitoring	Electric General Plant	(3,157,652.52)	(2,360,765.15)	(5,518,417.67)
A.0010101.012	Install Network Monitoring St. Paul	Electric General Plant		(2,961,536.07)	(2,961,536.07)
A.0010101.013	Install Network Monitoring Mpls	Electric General Plant	(3,576,827.80)	(3,271,994.37)	(6,848,822.17)
A.0010101.019	SUB MN Security Monitoring & Loggin	Electric General Plant	(356,880.42)	(943,060.69)	(1,299,941.11)
A.0010101.021	MN SUB Analog Circuit Retirements	Electric General Plant	(1,624,965.10)	(620,801.80)	(2,245,766.90)
A.0010101.022	COMM Install Stockyards STY TR03	Electric General Plant		(203,146.63)	(203,146.63)
A.0010101.023	COMM Convert Butterfield BTF 4kV	Electric General Plant	(100,987.16)		(100,987.16)
A.0010101.024	COMM MN Substation Physical Securit	Electric General Plant	(12,955.77)		(12,955.77)
A.0010101.026	COMM Rebuild Belgrade Substation	Electric General Plant	(129,150.43)		(129,150.43)
A.0010101.030	COMM ELR Install Gaiter Lake Sub	Electric General Plant		(76,782.97)	(76,782.97)
A.0010101.032	COMM Rebuild Averill AVR Substation	Electric General Plant	(610,974.56)		(610,974.56)
A.0010101.034	COMM Install Wyoming WYO Feeder	Electric General Plant	(313,633.97)		(313,633.97)
A.0010101.037	St. Louis Park Substation Comm	Electric General Plant	(4,957.95)		(4,957.95)
A.0010101.038	Stock Yards Substation Comm	Electric General Plant	(14,400.88)		(14,400.88)
A.0010101.039	Apache Sub Comm	Electric General Plant		(2,173.74)	(2,173.74)
A.0010101.041	COMM Install LaCrescent Area Sub-RE	Electric General Plant		(421,758.80)	(421,758.80)
A.0010101.045	COMM Reinforce Veseli VES TR1	Electric General Plant		(102,699.98)	(102,699.98)
A.0010102.001	ND Feeder Load Monitoring DCP - COM	Electric General Plant	(119,417.12)	(40,996.22)	(160,413.34)
A.0010102.002	SUB ND Security Monitoring & Loggin	Electric General Plant	(454.25)		(454.25)
A.0010102.005	COMM Convert Larimore ND LAR 4kV	Electric General Plant	(288,023.19)		(288,023.19)
A.0010102.007	ND LCU Replacements-Corrected WBS	Electric General Plant		(10,272.05)	(10,272.05)
A.0010103.001	COMM SD Feeder Load Monitoring	Electric General Plant	(409,516.91)	(122,780.48)	(532,297.39)
A.0010103.002	SD SUB Analog Circuit Retirements	Electric General Plant	(541,206.24)	(232,467.46)	(773,673.70)
A.0010103.003	COMM Install South Renner SRN TR02	Electric General Plant	(991.41)		(991.41)
A.0010103.004	SUB SD Security Monitoring and Logg	Electric General Plant	(65,408.67)		(65,408.67)
A.0010117.001	LAND Install Raptor RPO Sub	Electric Distribution Plant	(16.80)		(16.80)
A.0010117.004	LAND ELR Install Gaiter Lake Sub	Electric Distribution Plant	(198,844.56)		(198,844.56)
A.0010117.005	LAND Rebuild Belgrade Substation	Electric Distribution Plant	(367,404.69)		(367,404.69)
A.0010117.006	LAND Install Dayton Area Sub	Electric Distribution Plant	(806,007.04)		(806,007.04)
A.0010117.007	LAND Rebuild Averill AVR Substation	Electric Distribution Plant	(16,217.55)		(16,217.55)
A.0010117.008	LAND Install La Crescent LAC TR2	Electric Distribution Plant	(6,375.45)		(6,375.45)
A.0010117.010	LAND Install New Elm Creek Area Sub	Electric Distribution Plant		(602,142.63)	(602,142.63)
A.0010117.011	LAND:Convert Gaylord GAY 4kV	Electric Distribution Plant		(400,002.00)	(400,002.00)
A.0010117.014	LAND: Wagon Wheel TAM ROW	Electric Distribution Plant		(200,042.49)	(200,042.49)
A.0010117.036	LAND: Install New Rapidian Area Sub	Electric Distribution Plant		(300,000.00)	(300,000.00)
A.0010118.002	LAND Install Fargo Area Substation	Electric Distribution Plant		(1,000,060.49)	(1,000,060.49)
A.0010118.003	LAND Install Souris SOR083	Electric Distribution Plant		(20,001.00)	(20,001.00)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010119.004	LAND Install Grant GRT TR02	Electric Distribution Plant		(250,000.00)	(250,000.00)
A.0010119.008	LAND Convert South Sioux Falls Subs	Electric Distribution Plant		(2,600,000.00)	(2,600,000.00)
A.0010125.002	ELR MN Sub Batteries	Electric Distribution Plant	(107,506.26)	(1,031,677.60)	(1,139,183.86)
A.0010125.014	ELR MPLS Network Protectors	Electric Distribution Plant	(3,979,278.78)	(2,372,397.58)	(6,351,676.36)
A.0010125.015	ELR STP Network Protectors	Electric Distribution Plant	(881,898.86)	(864,548.07)	(1,746,446.93)
A.0010125.030	ELR Mobile Substation Renewal	Electric Distribution Plant	(115,830.60)	(1,581,006.12)	(1,696,836.72)
A.0010125.032	Reserve TR 69/4.16 kV 7 MVA	Electric Distribution Plant	97.81		97.81
A.0010125.033	Reserve TR 115/13.8 kV 50 MVA	Electric Distribution Plant	1,131.93		1,131.93
A.0010125.034	SUB ELR Install Gaiter Lake Sub	Electric Distribution Plant		(4,680,766.00)	(4,680,766.00)
A.0010125.035	RET ELR Install Gaiter Lake Sub	Electric Distribution Plant		(286,252.10)	(286,252.10)
A.0010125.037	Reserve TR 115/13.8 kV 28 MVA	Electric Distribution Plant		(1,829,901.76)	(1,829,901.76)
A.0010125.038	SUB MN Substation Physical Security	Electric Distribution Plant	(7,603.44)	(1,355,956.34)	(1,363,559.78)
A.0010125.039	Reserve TR 115-13.8 kV 50 MVA	Electric Distribution Plant	(2,615,900.16)		(2,615,900.16)
A.0010125.040	Reserve TR 115-13.8 kV 50 MVA	Electric Distribution Plant	(2,652,540.22)		(2,652,540.22)
A.0010125.042	Reserve Transformer 118-14.3 kV 70	Electric Distribution Plant	(1,720,710.54)		(1,720,710.54)
A.0010125.043	ELR MN Breaker Mechanisms	Electric Distribution Plant	(430,420.26)	(625,663.33)	(1,056,083.59)
A.0010125.044	SUB Rebuild Averill AVR Substation	Electric Distribution Plant	(3,510,970.96)	(279,000.00)	(3,789,970.96)
A.0010125.045	SUB Rebuild Belgrade Substation	Electric Distribution Plant	(2,805,716.56)		(2,805,716.56)
A.0010125.046	Retire Becker Substation	Electric Distribution Plant	(991.41)		(991.41)
A.0010125.049	Reserve TR 69/12.5 kV 7 MVA	Electric Distribution Plant	(660,192.81)		(660,192.81)
A.0010125.050	Reserve TR 115-13 kV 50 MVA	Electric Distribution Plant		(2,113,567.51)	(2,113,567.51)
A.0010125.052	Reserve TR 69-14 kV 14 MVA	Electric Distribution Plant		(2,640.43)	(2,640.43)
A.0010125.053	Reserve TR 69-14 kV 14 MVA	Electric Distribution Plant		(674,894.83)	(674,894.83)
A.0010125.054	Reserve TR 69-13 kV 14 MVA	Electric Distribution Plant		(674,705.49)	(674,705.49)
A.0010125.055	Reserve TR 69-13 kV 14 MVA	Electric Distribution Plant		(674,705.49)	(674,705.49)
A.0010125.056	Reserve TR 35-5 kV 7 MVA	Electric Distribution Plant		(482,821.77)	(482,821.77)
A.0010125.060	Averill Sub Rebuild TAM	Electric Transmission Plant		(1,231,352.64)	(1,231,352.64)
A.0010125.061	T Rebuild Glenwood GLD Feeder Exit	Electric Distribution Plant		(752,680.62)	(752,680.62)
A.0010125.062	Replace Breakers TLK23 TLK32	Electric Distribution Plant		(706,527.09)	(706,527.09)
A.0010125.069	Relocate fence Lester Prairie sub	Electric Distribution Plant	(62,275.16)		(62,275.16)
A.0010125.079	Averil Rebuild	Electric Transmission Plant	(496,280.46)		(496,280.46)
A.0010125.080	ELR Arlington ARL Substation	Electric Distribution Plant		(288,177.23)	(288,177.23)
A.0010125.090	Reserve TR 69-4 kV 14 MVA	Electric Distribution Plant		(763,338.90)	(763,338.90)
A.0010126.003	RETIRE Convert North Broadway NBY 4	Electric Distribution Plant		(591,849.53)	(591,849.53)
A.0010126.004	ELR ND Sub VARIOUS	Electric Distribution Plant	7,086.34	(962,780.81)	(955,694.47)
A.0010126.007	RET Convert Larimore LAR 4kV	Electric Distribution Plant		(66,514.07)	(66,514.07)
A.0010127.003	ELR SD Sub VARIOUS	Electric Distribution Plant	(664,217.47)	(963,725.93)	(1,627,943.40)
A.0010133.009	SUB Install Viking VKG Feeder	Electric Distribution Plant		(350,427.98)	(350,427.98)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010133.020	SUB Convert Butterfield BTF 4kV	Electric Distribution Plant	(1,239,024.77)		(1,239,024.77)
A.0010133.037	SUB Install TR2 at First Lake	Electric Distribution Plant	(4,957.01)		(4,957.01)
A.0010133.047	SUB Install Elm Creek ECK 34.5kV TR	Electric Distribution Plant	410,376.05		410,376.05
A.0010133.065	SUB Reinforce Veseli VES TR1	Electric Distribution Plant		(3,175,948.80)	(3,175,948.80)
A.0010133.070	SUB Install Midtown MDT Feeder	Electric Distribution Plant	(566,403.43)		(566,403.43)
A.0010133.073	SUB Reinforce Hyland Lake HYL TR2	Electric Distribution Plant	(244,303.20)		(244,303.20)
A.0010133.079	SUB Reinforce Faribault FAB TR2	Electric Distribution Plant		(2,555,513.85)	(2,555,513.85)
A.0010133.082	SUB Reinforce Feeders RAM073 RAM061	Electric Distribution Plant		(216,136.32)	(216,136.32)
A.0010133.086	Elm Creek TR4	Electric Transmission Plant	(167,206.95)		(167,206.95)
A.0010133.100	SUB Install Stockyards STY TR03	Electric Distribution Plant		(5,821,418.75)	(5,821,418.75)
A.0010133.101	DER Reinforce Veseli VES021	Electric Distribution Plant	(343,610.70)		(343,610.70)
A.0010133.102	SUB Install Hyland Lake HYL TR01	Electric Distribution Plant	(3,301,586.52)		(3,301,586.52)
A.0010133.104	DER Install VSR Waseca WAS091	Electric Distribution Plant	(1,628.38)		(1,628.38)
A.0010133.106	SUB Install Glenwood GLD Feeder	Electric Distribution Plant		(1,344,171.52)	(1,344,171.52)
A.0010133.107	SUB Reinforce All Osseo OSS Fdrs	Electric Distribution Plant		(51,459.21)	(51,459.21)
A.0010133.110	DER Reinforce WOB021 Regulator	Electric Distribution Plant	(136,266.55)		(136,266.55)
A.0010133.118	SUB Reinforce TWL079 and TWL081	Electric Distribution Plant	(991.41)		(991.41)
A.0010133.119	SUB Reinforce Twin Lakes TWL061	Electric Distribution Plant	(991.41)		(991.41)
A.0010133.120	SUB Install Wilson Feeder WIL064	Electric Distribution Plant		(355,081.72)	(355,081.72)
A.0010133.121	T Install Bypass Switch Jordan	Electric Distribution Plant		(2,317.39)	(2,317.39)
A.0010133.122	C Install VSR Midtown Sub	Electric Distribution Plant	(166,926.15)		(166,926.15)
A.0010133.126	SUB Reinforce Merriam Park MPK085	Electric Distribution Plant		(93,659.58)	(93,659.58)
A.0010133.127	SUB Install Dahlgren DHL062	Electric Distribution Plant		(421,983.44)	(421,983.44)
A.0010133.129	SUB Install Midtown MDT072	Electric Distribution Plant	(482,682.45)		(482,682.45)
A.0010133.139	ELP081 VSR Upgrade	Electric Transmission Plant	(184,424.39)		(184,424.39)
A.0010133.140	DER Breaker GAY002	Electric Distribution Plant	(139,466.52)		(139,466.52)
A.0010133.148	SUB Reinforce Parkers Lake PKL085	Electric Distribution Plant		(87,483.10)	(87,483.10)
A.0010133.152	DER Install RRK Regulators	Electric Distribution Plant		(483,735.95)	(483,735.95)
A.0010133.191	SUB Reinforce Moore Lake Feeder MOL	Electric Distribution Plant		(102,922.55)	(102,922.55)
A.0010134.002	Reserve TR 115/23.9 kV 50 MVA	Electric Distribution Plant	(1,930,428.54)		(1,930,428.54)
A.0010134.003	SUB ND Feeder Load Monitoring	Electric Distribution Plant	(4,724.02)	(1,621.45)	(6,345.47)
A.0010134.005	SUB Install Souris SOR083	Electric Distribution Plant		(617,534.21)	(617,534.21)
A.0010135.013	SUB Install South Renner SRN TR02	Electric Distribution Plant		(9,956,976.40)	(9,956,976.40)
A.0010135.014	SUB SD Feeder Load Monitoring	Electric Distribution Plant	(1,919,211.26)	(398,939.96)	(2,318,151.22)
A.0010143.005	Relocation MPLS SWLRT Road Project	Electric Distribution Plant		(1,244,727.70)	(1,244,727.70)
A.0010143.006	COMP Relocation EDINA SWLRT Road Pr	Electric Distribution Plant	5,213.57		5,213.57
A.0010143.007	COMP Relocation MPLS SWLRT Road Pro	Electric Distribution Plant	(41,490.75)		(41,490.75)
A.0010147.002	LINE Install Louise LOU TR2	Electric Distribution Plant	(4,452,156.36)		(4,452,156.36)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
A.0010147.003	SUB Install Louise LOU TR2	Electric Distribution Plant	(6,497,578.59)		(6,497,578.59)
A.0010147.004	Louise- Install 115kV Bkr	Electric Transmission Plant	(1,812,004.85)		(1,812,004.85)
A.0010147.005	Cherry Creek Relaying	Electric Transmission Plant	(58,807.68)		(58,807.68)
A.0010147.006	Lincoln County Relaying	Electric Transmission Plant	(646,606.35)		(646,606.35)
A.0010147.008	0877 CHC-LCO	Electric Transmission Plant	(10,173.10)		(10,173.10)
A.0010154.002	LINE Relocation 4th Street Road Pro	Electric Distribution Plant	(2,323.88)		(2,323.88)
A.0010167.001	LINE Relocation Hennepin Ave Road P	Electric Distribution Plant	(65,441.12)		(65,441.12)
A.0010174.001	SUB Install Great Plains Area Sub	Electric Distribution Plant	(12,437.20)		(12,437.20)
A.0010174.002	LINE Install Great Plains Area Sub	Electric Distribution Plant	(8,193,377.87)		(8,193,377.87)
A.0010174.004	Great Plains 5503 Line	Electric Transmission Plant	(1,237.46)		(1,237.46)
A.0010174.005	Great Plains Sub TAM	Electric Transmission Plant	(200.05)		(200.05)
A.0010174.006	Great Plains Comm TAM	Electric General Plant	(11,993.48)		(11,993.48)
A.0010180.005	MN Electric Vehicle Program FLEET	Electric Distribution Plant	(1,127,844.47)	(153,057.77)	(1,280,902.24)
A.0010180.013	MN EV Public - Line Extension	Electric Distribution Plant	(534,970.75)	(768,679.66)	(1,303,650.41)
A.0010180.016	MN EV Fleet - Line Extension	Electric Distribution Plant	(32,588.94)	(4,285.13)	(36,874.07)
A.0010180.018	MN EV Public - Infrastructure	Electric Distribution Plant	(1,293,604.65)	(2,377,689.43)	(3,671,294.08)
A.0010180.020	MN EV Fleet - Infrastructure	Electric Distribution Plant	(746,723.62)	(121,379.40)	(868,103.02)
A.0010180.025	MN EV Residential - Charging Equip	Electric Distribution Plant	(2,116,384.86)	(1,908,832.34)	(4,025,217.20)
A.0010180.038	MN EV MFH - Line Extension	Electric Distribution Plant	(115,142.73)	(57,349.44)	(172,492.17)
A.0010180.039	MN EV MFH - Infrastructure	Electric Distribution Plant	(2,037,080.55)	(809,976.63)	(2,847,057.18)
A.0010180.040	MN EV MFH - Charging Equip	Electric Distribution Plant	(199,740.02)	(40,936.42)	(240,676.44)
A.0010180.049	MN EV Fleet EVSI	Electric Distribution Plant	(456,111.71)	(1,916,243.79)	(2,372,355.50)
A.0010180.051	MN EV Fleet Line Ext	Electric Distribution Plant	(82,629.61)	(428,100.84)	(510,730.45)
A.0010180.053	MN EV Public EVSI	Electric Distribution Plant	(1,187,534.67)	(156,149.28)	(1,343,683.95)
A.0010180.055	MN EV Public DCFC	Electric Distribution Plant	(112,999.73)	(14,858.36)	(127,858.09)
A.0010180.056	MN EV Public DCFC (XEO) EVSE	Electric Distribution Plant	(11,985.82)	(1,576.02)	(13,561.84)
A.0010180.057	MN EV Public DCFC (XEO) EVSI	Electric Distribution Plant	(1,725,652.04)	(380,221.09)	(2,105,873.13)
D.0000006.003	ITC-Fortress SBOM SW SW 200172 MN	Common Intangible Plant	(1,033,864.57)		(1,033,864.57)
D.0000007.002	ITC-Enterprise CAP IA SW 200181 MN	Common Intangible Plant		(2,827,560.78)	(2,827,560.78)
D.0000008.002	ITC-RSA SecurID HW MN	Common General Plant	(251,203.54)		(251,203.54)
D.0000009.005	ITC-SailPoint Enhancements SW 20014	Common Intangible Plant		(579,381.94)	(579,381.94)
D.0000013.006	ITC-DI EV Detection SW 200117 MN	Electric Intangible Plant		(288,892.58)	(288,892.58)
D.0000017.011	ITC-CRS Auto Upgrades SW 200171 MN	Common Intangible Plant		(2,404,176.54)	(2,404,176.54)
D.0000017.021	ITC-Refund&BillPmt Upgrade SW 20017	Common Intangible Plant	(115,418.66)		(115,418.66)
D.0000017.022	ITC-Renew&BillPmt Upgrades SW 20017	Common Intangible Plant	(21,641.66)		(21,641.66)
D.0000018.007	ITC-Data Mart Builds SW 200148 MN	Common Intangible Plant	(198,100.40)		(198,100.40)
D.0000018.012	ITC-DBKS Dev&Config 2 SW 200148 MN	Common Intangible Plant		(1,189,055.54)	(1,189,055.54)
D.0000019.001	ITC-DI EV Detect Lic SW MN	Electric Intangible Plant	(105,907.47)	(81,970.86)	(187,878.33)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0000020.012	ITC-Industrial Defender HW MN	Common General Plant	(1,199,523.44)		(1,199,523.44)
D.0000020.023	ITC-Industrial Defender SW 200172 M	Common Intangible Plant	(594,556.79)		(594,556.79)
D.0000021.009	ITC-ADMS Enhancement RL2 SW 200118	Electric Intangible Plant	(45,216.91)		(45,216.91)
D.0000022.001	ITC-Transition Tanium SW 200148 MN	Common Intangible Plant	(1,485,666.10)		(1,485,666.10)
D.0000024.005	ITC-PI Analytic & Monitor SW 200181	Common Intangible Plant	(185,730.86)		(185,730.86)
D.0000024.011	ITC-PI Core Sys & Integrat SW 20018	Common Intangible Plant	(131,804.03)	(264,929.11)	(396,733.14)
D.0000025.004	ITC-FERC 881 AAR Solution SW 200118	Electric Intangible Plant		(4,285,901.75)	(4,285,901.75)
D.0000028.001	ITC-Electric Vehicles Ph2 SW 200095	Electric Intangible Plant	(2,123,309.85)		(2,123,309.85)
D.0000029.004	ITC-My Acct Ph 3 SW 200149 MN	Common Intangible Plant	(8,297,879.53)		(8,297,879.53)
D.0000031.001	ITC-DEMS OSI PI Mig2 Ent OT HW MN	Electric General Plant		(896,364.00)	(896,364.00)
D.0000031.005	ITC-Transmission OSI PI HW MN	Electric General Plant		(1,501.27)	(1,501.27)
D.0000067.005	ITC-Flutr Ntve MobApp SW 200149 MN	Common Intangible Plant	(3,102,371.80)		(3,102,371.80)
D.0000068.005	ITC-Strt Stp Trnsfmrtn SW 200149 MN	Common Intangible Plant	(0.45)	(677,655.00)	(677,655.45)
D.0000069.004	ITC-Infrmatica&Glden Rfrsh SW 20018	Electric Intangible Plant	(221,070.73)		(221,070.73)
D.0000070.004	ITC-Unfid Intretrc Prtl SW 200149 MN	Common Intangible Plant		(1,591,647.62)	(1,591,647.62)
D.0000071.004	ITC-Infrmca LM rplemt SW 200074 MN	Common Intangible Plant		(1,008,624.46)	(1,008,624.46)
D.0000073.003	ITC-Pay Arrangements SW 200149 MN	Common Intangible Plant	(789,383.25)		(789,383.25)
D.0000073.011	ITC-Pay Arrangements SW 200151 MN	Common Intangible Plant	(396,253.15)		(396,253.15)
D.0000074.003	ITC-Cre Digi Ch Enhnce SW 200149 MN	Common Intangible Plant	(4,527,994.01)		(4,527,994.01)
D.0000080.003	ITC-IT OT Separation HW MN	Electric General Plant	(10,415.77)		(10,415.77)
D.0000081.001	ITC-Rice St to St Paul Move HW MN	Electric General Plant		(4,854,769.97)	(4,854,769.97)
D.0000082.002	ITC-OPSWAT HW MN	Electric General Plant	(58,898.83)		(58,898.83)
D.0000082.004	ITC-OPSWAT SW 200172 MN	Electric Intangible Plant	(325,310.44)		(325,310.44)
D.0000084.002	ITC-Nuclear OWM Phase 2 SW MN	Electric Intangible Plant	(4,650,866.43)	(1,699,999.98)	(6,350,866.41)
D.0000085.006	ITC-SAP ISP Phase 2 SW 200074 MN	Common Intangible Plant	(1,676,652.55)	(1,596,138.63)	(3,272,791.18)
D.0000091.002	ITC-CR Atlas Qualify SW MN	Electric Intangible Plant	(72,254.88)		(72,254.88)
D.0000096.002	BUD ITC-Native Mobile Ap 2 SW 20014	Common Intangible Plant		(2,097,680.64)	(2,097,680.64)
D.0000097.004	BUD ITC-Core Digi Enhnce 3 SW 20014	Common Intangible Plant		(2,418,108.90)	(2,418,108.90)
D.0000098.004	BUD ITC-CX Capabilities SW 200149 M	Common Intangible Plant		(2,890,137.80)	(2,890,137.80)
D.0000107.004	BUD ITC-Trans Schedule SW 200126 MN	Common Intangible Plant		(628,167.60)	(628,167.60)
D.0000111.004	BUD ITC-Core Digi Enhnce 2 SW 20014	Common Intangible Plant		(2,265,502.26)	(2,265,502.26)
D.0000113.004	BUD ITC-Com Ops Enhacmnts SW 200146	Common Intangible Plant		(194,283.14)	(194,283.14)
D.0000119.004	BUD ITC-Energy Supply OWM SW 200137	Electric Intangible Plant		(1,022,087.09)	(1,022,087.09)
D.0000124.002	BUD ITC-PKI AppViewX SW 200074 MN	Common Intangible Plant		(403,275.79)	(403,275.79)
D.0000131.001	BUD ITC-EOC Initiative HW MN	Common General Plant		(113,800.00)	(113,800.00)
D.0000133.004	BUD ITC-SAP Warehouse SW 200074 MN	Common Intangible Plant	(762,764.26)		(762,764.26)
D.0000133.008	BUD ITC-SAP Warehouse HW MN	Common Intangible Plant	(126,450.00)		(126,450.00)
D.0000142.004	BUD ITC-Wildfire detection SW 20018	Common Intangible Plant		(99,836.11)	(99,836.11)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0000152.001	BUD ITC Consolidate AD SW 200148 MN	Common Intangible Plant		(601,295.65)	(601,295.65)
D.0000153.003	BUD ITC-Splunk Automation SW 200148	Common Intangible Plant		(1,676,306.63)	(1,676,306.63)
D.0000159.001	BUD ITC-Integrated PS SW 200165 MN	Common Intangible Plant		(404,724.84)	(404,724.84)
D.0000163.005	ITC-Trellix Renewal SW 200148 MN	Common Intangible Plant	(858,769.09)		(858,769.09)
D.0000163.015	ITC-DigiCert Renewal SW 200074 MN	Common Intangible Plant	(160,842.04)		(160,842.04)
D.0000164.001	ITC-TEM Renewal SW 200171 MN	Common Intangible Plant		(1,170,196.60)	(1,170,196.60)
D.0000165.005	ITC-E2E Work Mgmt System SW 200119	Common Intangible Plant		(3,033,253.51)	(3,033,253.51)
D.0000166.001	ITC-OTSS Platform B1 HW MN	Common General Plant	(776,617.95)		(776,617.95)
D.0000166.005	ITC-B1 DEMS Data Cntr Remediation H	Electric General Plant	(254,971.20)		(254,971.20)
D.0000175.001	ITC-Solar Garden Portal SW MN	Electric Intangible Plant	(4,085,751.55)	(250,000.00)	(4,335,751.55)
D.0000176.004	ITC-ISP UDP Load Frct SW 200181 MN	Common Intangible Plant		(3,545,833.81)	(3,545,833.81)
D.0000178.001	BUD ITC- PI MT OSI PI Refresh SW MN	Electric Intangible Plant		(1.00)	(1.00)
D.0000178.002	BUD ITC- PI MT OSI PI Refresh HW MN	Electric General Plant		(736,153.00)	(736,153.00)
D.0000183.004	BUD ITC-Energy Pulse SW 200074 MN	Common Intangible Plant		(1,351,464.36)	(1,351,464.36)
D.0000184.001	BUD ITC-Plnt PI Refresh SW 200184 M	Common Intangible Plant		(758,750.54)	(758,750.54)
D.0000184.002	BUD ITC-Plnt PI Refresh HW MN	Common General Plant		(2.00)	(2.00)
D.0000185.001	BUD ITC-Teradata Moderniztn SW 2000	Common Intangible Plant		(675,732.16)	(675,732.16)
D.0000186.004	BUD ITC-Data Wrld Expansion 200074	Common Intangible Plant		(225,243.98)	(225,243.98)
D.0000188.001	BUD ITC-MachineLrning Tools SW 2000	Common Intangible Plant		(36,038.98)	(36,038.98)
D.0000189.001	BUD ITC-Entrpse WeatherData SW 2001	Common Intangible Plant		(322,557.77)	(322,557.77)
D.0000190.001	BUD ITC-OT Data Qlty&Imprvmts 20007	Common Intangible Plant		(67,573.19)	(67,573.19)
D.0000191.001	BUD ITC-SAP S4HANA DataAval SW 2000	Common Intangible Plant		(2,293,728.74)	(2,293,728.74)
D.0000192.001	BUD ITC-Wildfire AI SW 200146 MN	Common Intangible Plant		(1,993,375.11)	(1,993,375.11)
D.0000194.004	BUD ITC-WF Asset Risk Model SW 2000	Common Intangible Plant		(1,505,336.26)	(1,505,336.26)
D.0000194.005	BUD ITC-ADMS Wildfire Mtgtn SW 2000	Common Intangible Plant		(901,500.17)	(901,500.17)
D.0001723.046	ADMS Data - NSPM	Electric Intangible Plant	(3,710,691.01)		(3,710,691.01)
D.0001723.059	FLISR Advanced Function NSPM	Electric Intangible Plant	(2,280,420.99)	(3,151,606.98)	(5,432,027.97)
D.0001726.055	Work and Asset Ph 1 SW MN	Common Intangible Plant	10,617.61		10,617.61
D.0001779.074	Cap Mechanical - Elelc	Electric General Plant	200.34		200.34
D.0001779.244	Unbudgeted Emergencies - Common - M	Common General Plant		(305,897.82)	(305,897.82)
D.0001781.036	Security Projects - Common - MN	Common General Plant	(346,159.31)	(3,375,322.89)	(3,721,482.20)
D.0001781.073	ND Security Projects - Common	Common General Plant	(122,991.66)	(11,640.56)	(134,632.22)
D.0001781.075	Black Dog Station AMAG	Electric General Plant	(300,040.20)		(300,040.20)
D.0001781.076	Edina Remodel (Security)	Electric General Plant	(12,887.39)		(12,887.39)
D.0001781.099	NSP Videofied Panels	Common General Plant		(191,035.09)	(191,035.09)
D.0001781.104	Marshall Ops Center Physical Securi	Common General Plant	(1,196,079.34)		(1,196,079.34)
D.0001781.105	MN-Chestnut Reconstruction	Electric General Plant	(1,326,844.61)		(1,326,844.61)
D.0001781.106	MN-ShercoStation AMAG	Electric Steam Production Plant	(261,818.22)		(261,818.22)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0001781.110	Belgrade SC Security	Electric General Plant	(422,769.67)		(422,769.67)
D.0001781.111	Belle Plaine SC Security	Common General Plant	(329,752.53)		(329,752.53)
D.0001781.125	Chanhassen SC Security	Electric General Plant	(91,159.87)		(91,159.87)
D.0001781.130	Grand Forks SC New PS	Common General Plant	(8.30)		(8.30)
D.0001781.138	St Cloud SC Security	Common General Plant	(52,944.06)		(52,944.06)
D.0001781.139	Sioux Falls SC Security	Electric General Plant	(166,306.00)		(166,306.00)
D.0001781.142	Wilmarth Plant Security	Electric General Plant	(22,682.59)		(22,682.59)
D.0001781.167	MN-Waseca	Electric General Plant	(907.65)		(907.65)
D.0001781.171	ND-Grand Forks SC	Common General Plant	(1,720.94)		(1,720.94)
D.0001804.293	eSOM SW MN-10641	Common Intangible Plant	(451.07)		(451.07)
D.0001804.303	Federated Records SW MN-10640	Common Intangible Plant	6,222.95		6,222.95
D.0001804.355	CIP Substation Ph2 SW MN -10659	Common Intangible Plant	11,495.36		11,495.36
D.0001806.003	Mechanical	Common General Plant	100.17		100.17
D.0001806.040	414 Nic AHU Rplc	Common General Plant	(11,689.28)		(11,689.28)
D.0001806.076	Mechanical - Common - MN - Routine	Electric General Plant	(10,848.67)	(3,102.28)	(13,950.95)
D.0001806.089	414 Nic UPS battery Rplc #1,2	Common General Plant	(13,508.96)		(13,508.96)
D.0001806.104	Mechanical - Elec - MN - Routine	Electric General Plant	(5,912.55)		(5,912.55)
D.0001806.110	Newport HVAC & Electrical Rplc	Common General Plant		(2,158,654.97)	(2,158,654.97)
D.0001806.111	414 Nic Data Center Maximum Build	Common General Plant	(11,972.06)		(11,972.06)
D.0001806.135	Wyoming OH Door Rplc	Common General Plant	(155.76)		(155.76)
D.0001806.137	Maple Grove Warehouse Heater Rplc	Electric General Plant	(23.41)		(23.41)
D.0001806.151	Minneapolis SE HVAC	Common General Plant	(12,401.50)		(12,401.50)
D.0001806.154	Brainerd Lakes MEP Install	Common General Plant	(11,426.80)		(11,426.80)
D.0001806.162	Minot Fire Protection	Common General Plant	(53,367.46)		(53,367.46)
D.0001806.170	Newport Water Heater	Common General Plant	(6.58)		(6.58)
D.0001806.187	Hugo Boiler replacement	Common General Plant		(270,920.14)	(270,920.14)
D.0001806.188	Rice Street Gate & Operator Rplc	Common General Plant	(48,488.61)		(48,488.61)
D.0001807.001	IT Security	Common Intangible Plant	(682,570.45)	(656,612.96)	(1,339,183.41)
D.0001810.002	Structural	Common General Plant	(0.60)		(0.60)
D.0001810.048	Rice St Property Aquisition	Common General Plant	(1,128.65)		(1,128.65)
D.0001810.075	Structural - Electric - ND - Routin	Electric General Plant	(60,628.17)		(60,628.17)
D.0001810.118	Chanhassen New SC	Electric General Plant		(70,746,707.87)	(70,746,707.87)
D.0001810.119	Marshall Operations Center Developm	Common General Plant	(98,710.10)		(98,710.10)
D.0001810.136	Sioux Falls Property Acquisition -	Electric General Plant	(1,035.49)		(1,035.49)
D.0001810.139	Belle Plaine SC New	Electric General Plant	(143,067.80)		(143,067.80)
D.0001810.140	Pipestone Outbuilding Construction	Electric General Plant	(2,656.15)		(2,656.15)
D.0001810.144	Grand Forks New Const	Common General Plant		(31,111,044.93)	(31,111,044.93)
D.0001810.146	Belgrade SC New	Electric General Plant	(11,283,622.08)		(11,283,622.08)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0001810.161	Chanhassen New SC	Electric General Plant	(661.99)		(661.99)
D.0001810.162	St. Cloud New SC	Common General Plant		(59,224,502.95)	(59,224,502.95)
D.0001810.163	St. Paul Land Acquisition	Common General Plant	(3,061.92)		(3,061.92)
D.0001810.176	Waseca New Service Center	Electric General Plant		(891,348.16)	(891,348.16)
D.0001810.177	Waseca Land Acquisition	Electric General Plant	(309,393.46)		(309,393.46)
D.0001810.181	Marshall Ops Control Center	Common General Plant	(9,378,705.74)		(9,378,705.74)
D.0001810.184	Chanhassen Excess Land Sale	Electric General Plant	(2,746.93)		(2,746.93)
D.0001810.192	Jordan SC Building Divestment	Electric General Plant	(20,415.20)		(20,415.20)
D.0001810.195	Dodge Center Land Aquisition	Electric General Plant	(1,100,793.93)		(1,100,793.93)
D.0001810.196	Canton Land Purchase	Electric General Plant	(296,979.60)	(1,611,000.00)	(1,907,979.60)
D.0001810.197	Jordan SC - Land Divestment	Common General Plant	(118.70)		(118.70)
D.0001810.199	Fargo Land Acquisition	Common General Plant		(3,500,000.00)	(3,500,000.00)
D.0001811.094	Edina Parking-Yard Pavement Rplc	Electric General Plant	(124,954.72)		(124,954.72)
D.0001811.105	St Cloud Pavement Rplc	Common General Plant	(39,707.94)		(39,707.94)
D.0001811.109	Montevideo Yard Rplc	Electric General Plant	(117,323.17)		(117,323.17)
D.0001811.110	Newport Employee Lot Rplc	Common General Plant	(40,193.70)		(40,193.70)
D.0001812.018	Fargo Sewer Line Rplc	Common General Plant	(113.43)		(113.43)
D.0001812.019	Fargo Sump Pump System	Common General Plant	(6.87)		(6.87)
D.0001813.129	Newport Siding Replacement	Common General Plant	(30,109.62)		(30,109.62)
D.0001813.131	Shorewood Renovation	Electric General Plant	(1,610.40)		(1,610.40)
D.0001813.133	Waconia Renovation	Electric General Plant	(681.62)		(681.62)
D.0001813.163	Sioux Falls Fleet Expansion	Electric General Plant	(14,022.12)		(14,022.12)
D.0001813.167	Grand Forks Renovation	Common General Plant	(1,213.06)		(1,213.06)
D.0001813.185	St Cloud Vehicle Storage	Common General Plant	(191,325.64)		(191,325.64)
D.0001813.187	Hugo Training Ctr Expansion	Common General Plant	(2,892.41)		(2,892.41)
D.0001813.198	Energy Academy	Electric Other Production Plant	(13,499.07)		(13,499.07)
D.0001813.205	Dodge Center Reno	Electric General Plant	(227.50)		(227.50)
D.0001813.215	WBL Mens Locker Room Reno	Electric General Plant	(7,358.29)		(7,358.29)
D.0001813.216	Pipestone Yard & Locker Room Reno	Electric General Plant	(37,170.38)		(37,170.38)
D.0001813.217	Black Building Reno	Common General Plant	(3,438.24)		(3,438.24)
D.0001813.218	SE Storage Fleet Garage Reno	Common General Plant	(2,390.70)		(2,390.70)
D.0001813.219	Winona Crew Quarters Reno	Common General Plant	(10,236.60)		(10,236.60)
D.0001813.220	Fargo Gas Remodel	Common General Plant	(166.39)		(166.39)
D.0001813.232	Maple Grove Master Planning	Common General Plant	(182,328.51)		(182,328.51)
D.0001814.003	Electrical	Common General Plant	1,078.80	297.66	1,376.46
D.0001814.027	Electrical - Common - MN - Routine	Common General Plant	19,945.58		19,945.58
D.0001814.089	Mankato Electrical Upgrades	Common General Plant		(715,087.56)	(715,087.56)
D.0001814.111	Maple Grove Warehouse Mezz Light Rp	Electric General Plant	(73.94)		(73.94)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0001814.112	414 Nic UPS 3&4 Battery Rplc	Common General Plant	(112.23)		(112.23)
D.0001814.121	Montrose Dialer Rplc	Common General Plant	(4,587.54)		(4,587.54)
D.0001818.087	SIEM Extension SW MN-10679	Common Intangible Plant	14,368.15		14,368.15
D.0001823.087	Misc Bldg - MN - Common - Routine	Common General Plant	(806,819.02)	(1,644,781.71)	(2,451,600.73)
D.0001823.089	Misc Bldg - MN - Elec - Routine	Electric General Plant	(69,405.33)		(69,405.33)
D.0001823.109	Wyoming Sidewalk Apron Rplc	Common General Plant	(2,144.43)		(2,144.43)
D.0001823.140	Montevideo OH Door	Electric General Plant	(14,092.68)		(14,092.68)
D.0001823.141	Edina SC Sound Masking	Electric General Plant	(17,463.71)		(17,463.71)
D.0001825.095	Advanced Endpoint SW MN-10685	Common Intangible Plant	(4,557.08)		(4,557.08)
D.0001826.158	Verint Workforce Mgmt SW MN	Common Intangible Plant	34,020.12		34,020.12
D.0001826.370	Purch Synchrophasor Net HW MN	Electric General Plant	(1,420,751.13)		(1,420,751.13)
D.0001834.056	Newport Main Roof Rplc	Common General Plant	(57,579.29)		(57,579.29)
D.0001834.059	Edina Roof Rplc	Electric General Plant	(981,865.99)		(981,865.99)
D.0001844.016	ITC-Renwbl Enrgy Perfm Ph2 SW 20013	Electric Intangible Plant	(18,363.16)		(18,363.16)
D.0001844.023	ITC-REP-Sherco 1 Solar SW MN	Electric Intangible Plant	(395,914.89)	(434,325.99)	(830,240.88)
D.0001845.003	ITC-SSO Upgrade to Azure SW 200148	Common Intangible Plant	(28,635.71)		(28,635.71)
D.0001853.003	ITC-Distrib Intell SW 200170 MN	Electric Intangible Plant	0.04		0.04
D.0001856.001	ITC-Monitoring Device Mgmt SW 20017	Common Intangible Plant	(11,476,654.56)		(11,476,654.56)
D.0001895.039	ITC-SAP ADR WPM QIM/MOC SW 200074 M	Common Intangible Plant	(29,843.48)		(29,843.48)
D.0001896.001	ITC-FireEye IDS-IPS NP MN	Common General Plant	(2,118,263.58)		(2,118,263.58)
D.0001896.008	ITC-FireEye IDS-IPS SW 200148 MN	Common Intangible Plant	(712,974.31)	(983.20)	(713,957.51)
D.0001896.012	ITC-Full Packet Capture HW MN	Common General Plant	(80,824.42)	(5,550.00)	(86,374.42)
D.0001897.001	ITC-Red Team Program Development N	Common General Plant	31,198.90		31,198.90
D.0001897.010	ITC-Red Team Prog Dev SW 200148 MN	Common Intangible Plant	(444,701.72)		(444,701.72)
D.0001899.001	ITC-MAC Support Enablement HW MN	Common General Plant	0.63		0.63
D.0001900.016	FAN - AGIS - NSPM - MN	Electric General Plant	(5,265,475.19)	(1,123,406.42)	(6,388,881.61)
D.0001900.049	PURCH FAN HW CM COMM MN	Common General Plant	1,553.90		1,553.90
D.0001900.074	FAN - AGIS - NSPM - ND	Electric General Plant	(325,081.48)		(325,081.48)
D.0001900.075	FAN - AGIS - NSPM - SD	Electric General Plant	(304,855.09)		(304,855.09)
D.0001900.077	FAN - MN - Dist Pole Replace Blanke	Electric Distribution Plant	(1,060,068.37)		(1,060,068.37)
D.0001900.078	FAN - ND - Dist Pole Replace Blanke	Electric Distribution Plant	(27.00)		(27.00)
D.0001900.079	FAN - SD - Dist Pole Replace Blanke	Electric Distribution Plant	(43.27)		(43.27)
D.0001901.008	AGIS Meter Data Mgmt (MDM) SW MN	Electric Intangible Plant		(10,914,145.62)	(10,914,145.62)
D.0001901.043	AMI-DIST-NSPM-MN Full AMI	Electric Distribution Plant	(87,610,286.46)	(24,932,975.43)	(112,543,261.89)
D.0001901.056	AMI-DIST-NSPM-ND Full AMI	Electric Distribution Plant	(12,774,902.73)	(3,995,795.63)	(16,770,698.36)
D.0001901.057	AMI-DIST-NSPM-SD Full AMI	Electric Distribution Plant	(13,833,194.21)	(2,603,242.91)	(16,436,437.12)
D.0001901.065	AMI-Meter-Data-Lake-BS-SW-NSPM	Electric Intangible Plant	(6,619,201.79)		(6,619,201.79)
D.0001901.071	AMI-SW-License-BS-NSPM-NEW	Electric Intangible Plant	(3,284,084.99)	(717,793.00)	(4,001,877.99)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0001902.009	FLISR - AGIS - MN	Electric Distribution Plant	(7,072,093.24)	(8,540,790.00)	(15,612,883.24)
D.0001902.039	FLISR-Comm-Dist Blanket-MN	Electric General Plant	(16,763.16)	(490,850.00)	(507,613.16)
D.0001902.041	FLISR - Sub Equip - MN	Electric Distribution Plant		(708,405.94)	(708,405.94)
D.0001913.001	ITC-Field Technology Re-platform HW	Common General Plant	0.45		0.45
D.0001916.003	ITC-PLTE HW NP MN	Common General Plant	(3,183,861.81)	(5,133,361.77)	(8,317,223.58)
D.0001916.011	ITC-Private LTE SW 200165 MN	Common Intangible Plant	(1,372,613.98)	(492,247.62)	(1,864,861.60)
D.0001916.023	ITC-PLTE HW Gleason Lake MN	Common General Plant	(919,901.87)		(919,901.87)
D.0001916.025	ITC-PLTE HW Coon Creek MN	Common General Plant	(992,931.04)		(992,931.04)
D.0001916.036	ITC-PLTE HW Sherco MN	Common General Plant	(911,634.67)		(911,634.67)
D.0001916.041	BUD ITC- PLTE Intangible MN	Common Intangible Plant		(5,465,793.00)	(5,465,793.00)
D.0001917.001	ITC-LMR IP Enablement NP MN	Common General Plant	(2,084,726.00)	(250,000.00)	(2,334,726.00)
D.0001917.005	ITC-LMR IP Enablement NP MN	Common General Plant	(1,027,880.13)		(1,027,880.13)
D.0001924.017	ITC-Energy Utility Cloud SW 200149	Common Intangible Plant	(317,850.94)		(317,850.94)
D.0001925.013	ITC-EDLF Samp Size Upg SW 200097 MN	Electric Intangible Plant	(332,726.35)		(332,726.35)
D.0001926.003	ITC-ESB Modernization SW 200165 MN	Common Intangible Plant	(1,538,124.54)	(1,336,500.00)	(2,874,624.54)
D.0001926.007	ITC-ESB Modernization SW 200148 MN	Common Intangible Plant	(2,131,278.36)		(2,131,278.36)
D.0001926.012	ITC-ESB Modernization HW MN	Common General Plant	(163,083.66)		(163,083.66)
D.0001927.001	ITC-Marshall Operation Center NP M	Common General Plant	(9,929,648.66)		(9,929,648.66)
D.0001931.001	ITC-Refresh MT and PI Data Diodes H	Electric General Plant	(1,402.94)		(1,402.94)
D.0001932.001	ITC-Active Batch Upgrade SW MN	Electric Intangible Plant	(365,098.43)		(365,098.43)
D.0001933.001	ITC-Essential Sphera Cloud SW 20013	Electric Intangible Plant	(143,118.16)		(143,118.16)
D.0001933.009	ITC-Sphera Cloud SW 200181 MN	Common Intangible Plant	(773,002.08)		(773,002.08)
D.0001934.001	ITC-Host Capacity Analysis SW 20011	Electric Intangible Plant	(351,465.51)		(351,465.51)
D.0001934.005	ITC-Host Capacity A Map SW 200118 M	Electric Intangible Plant	(713,818.11)		(713,818.11)
D.0001935.003	ITC-Fleet Mgmt SW Upgrade 200094 MN	Common Intangible Plant	(101.74)		(101.74)
D.0001939.003	ITC-SharePoint on-premises SW 20009	Common Intangible Plant	(390,190.00)	(140,191.23)	(530,381.23)
D.0001939.015	ITC-SharePoint OnPrem SW 200148 MN	Common Intangible Plant	(192,136.15)		(192,136.15)
D.0001940.007	ITC-EUS Microsoft E5 SW 200148 MN	Common Intangible Plant	(2,142.27)		(2,142.27)
D.0001940.017	ITC-MS E5 AI Upgrades SW 200148 MN	Common Intangible Plant	(574,460.10)		(574,460.10)
D.0001940.023	ITC-MS Teams Prem/AI Upgr SW 200074	Common Intangible Plant	(696,297.64)		(696,297.64)
D.0001941.003	ITC-Content Manager Upgrad SW 20009	Common Intangible Plant		(160,527.58)	(160,527.58)
D.0001941.010	ITC-Content Manager Enh SW 200094 M	Common Intangible Plant	(0.84)		(0.84)
D.0001942.009	ITC-Mobile Platform Upgr SW 200148	Electric Intangible Plant	(10,742.79)		(10,742.79)
D.0001944.001	ITC-Handheld Mobile Refresh Routi H	Common General Plant	(159,779.24)	(799,999.92)	(959,779.16)
D.0001949.001	ITC-IVR Phase 3 SW 200150 MN	Common Intangible Plant	(0.34)	(340,500.00)	(340,500.34)
D.0001953.003	ITC-Crew Callout Solution SW 200184	Common Intangible Plant		(259,875.98)	(259,875.98)
D.0001955.009	ITC-HCM Enhancements SW 200165 MN	Common Intangible Plant	(999,499.28)		(999,499.28)
D.0001955.018	ITC-HCM Workday Comp SW 200165 MN	Common Intangible Plant		(666,174.77)	(666,174.77)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0001957.001	ITC-PAPR SW 200074 MN	Electric Intangible Plant		(833,002.10)	(833,002.10)
D.0001958.001	ITC-Upgrade UI Planner SW 200097 MN	Common Intangible Plant		(1,207,031.75)	(1,207,031.75)
D.0001961.001	ITC-Nuc Financial Rptg SW MN	Electric Intangible Plant		(411,135.76)	(411,135.76)
D.0001965.003	ITC-Sidecar BO Reporting SW 200074	Common Intangible Plant	(46,230.99)		(46,230.99)
D.0001968.007	ITC-Transport Enhancements SW 20017	Common Intangible Plant	54,560.47		54,560.47
D.0001988.003	ITC-Archer Enhancements SW 200074 M	Common Intangible Plant	(1,689.59)		(1,689.59)
D.0001988.010	ITC-OT Governance SW 200172 MN	Common Intangible Plant	165.37		165.37
D.0001988.019	ITC-Archer UserExp ProcAutom SW 200	Common Intangible Plant	(31,777.03)		(31,777.03)
D.0001988.023	ITC-Archer NextGen Dashbds SW 20007	Common Intangible Plant	(384,555.13)	(400,310.25)	(784,865.38)
D.0001990.061	ITC-GitLab SW 200148 MN	Common Intangible Plant	(200,087.24)		(200,087.24)
D.0001990.071	ITC-MDO Lic Renewal SW 200074 MN	Common Intangible Plant	(882,204.54)		(882,204.54)
D.0001990.073	ITC-Alteryx Rnwl SW 200148 MN	Common Intangible Plant	(201,619.66)		(201,619.66)
D.0001990.083	ITC-Hitachi Bundle Rnwl SW 201513 M	Electric Intangible Plant	(249,286.15)		(249,286.15)
D.0001991.010	ITC-Unix & Linux SW 200148 MN	Common Intangible Plant	(941,960.62)		(941,960.62)
D.0001993.003	ITC-Grideon Emergency Mgmt SW 20014	Common Intangible Plant		(784,225.29)	(784,225.29)
D.0001994.053	SW Lic Rnwl-Infra-102025-MN	Common Intangible Plant	(227,824.44)		(227,824.44)
D.0001994.072	ITC-AppViewX SW 200148 MN	Common Intangible Plant	(490,801.08)		(490,801.08)
D.0001994.081	ITC-Broadcom Lic SW 200172 MN	Common Intangible Plant	(802,507.92)		(802,507.92)
D.0001994.085	ITC-McAfee renewal SW 200172 MN	Common Intangible Plant	(319,427.40)		(319,427.40)
D.0001994.090	ITC-Axio SW 200172 MN	Common Intangible Plant	(351,879.03)		(351,879.03)
D.0001994.095	ITC-MS Intune EPM SW 200148 MN	Common Intangible Plant	(57,462.47)		(57,462.47)
D.0001994.112	ITC-Jira Align Renewal SW 200074 MN	Common Intangible Plant	(196,121.57)		(196,121.57)
D.0001994.117	ITC-GitLab Ultim SW MN	Electric Intangible Plant	(481,112.09)		(481,112.09)
D.0001994.121	ITC-MS Server Lic Renewal SW 200074	Common Intangible Plant	(4,165,698.74)		(4,165,698.74)
D.0001998.003	ITC-EV Phase 2 Bill Auto SW 200095	Electric Intangible Plant	(80,834.61)		(80,834.61)
D.0002011.013	ITC - WAN Routine HW NSPMN	Common General Plant	(4,019,289.32)	(3,975,000.00)	(7,994,289.32)
D.0002011.018	ITC-Shorewood LMR Tower Move HW NP	Common General Plant		(102,156.91)	(102,156.91)
D.0002011.020	ITC-Sherco Solar NP MN	Common General Plant		(27,412.48)	(27,412.48)
D.0002011.022	ITC-Winfred Tower HW MN	Common General Plant	(446,068.32)		(446,068.32)
D.0002020.015	BUD-SAP Continous Improve SW MN	Common Intangible Plant	(203,920.91)	(1,844,536.16)	(2,048,457.07)
D.0002020.063	ITC-SAP HANA Sidecar NUC MN SW MN	Electric Intangible Plant	-		-
D.0002020.071	ITC-HANA SC Dashboard SW 200074 MN	Common Intangible Plant	(9,796.05)		(9,796.05)
D.0002020.077	ITC-SAP Warehouse Modern SW 200074	Common Intangible Plant	(659,729.65)		(659,729.65)
D.0002020.085	ITC-S4 HANA TEST ENVIRONMENT HW MN	Common General Plant	(3,374,873.74)		(3,374,873.74)
D.0002020.092	ITC-SAP Scheduling Tool SW 200074 M	Common Intangible Plant		(68,954.06)	(68,954.06)
D.0002021.017	ITC-Purch FITI Belle Plaine SC HW M	Common General Plant	(292,749.65)		(292,749.65)
D.0002021.021	ITC-Purch FITI Chestnut SC HW MN NP	Common General Plant	(1,382,045.57)		(1,382,045.57)
D.0002021.023	ITC-BUD-Facility IT Invest HW NP MN	Common General Plant	(44,385.25)	(502,761.20)	(547,146.45)

Protected data is shaded.

Project ID	Project Description	Functional Class	2024	2025	Total
D.0002021.034	ITC-FITI Chanhassen SC HW MN	Common General Plant		(189,833.16)	(189,833.16)
D.0002021.035	ITC-Purch FITI Belgrade SC HW MN NP	Common General Plant		(217,794.29)	(217,794.29)
D.0002021.037	ITC-FITI Grand Forks SC HW NoDak NP	Common General Plant		(432,549.97)	(432,549.97)
D.0002021.041	ITC-FITI Sioux Falls SD NP MN	Common General Plant		(316,873.41)	(316,873.41)
D.0002021.044	ITC-FITI- St.Cloud HW NP MN	Common General Plant		(381,023.14)	(381,023.14)
D.0002021.050	ITC-FITI Marshall Ops Center NP MN	Common General Plant	(233,396.44)		(233,396.44)
D.0002021.057	ITC-FITI Waseca New SC HW MN	Common General Plant		(79,938.76)	(79,938.76)
D.0002037.022	CXT Cust Serv Console SW MN-10786	Common Intangible Plant	0.03		0.03
D.0002038.004	DEMS Ph4 HW MN-10756	Electric General Plant	(354,889.91)		(354,889.91)
D.0002038.010	ITC-Purch DEMS HW MN	Electric General Plant	(320,788.63)		(320,788.63)
D.0002038.019	ITC-MSS Infra Refresh HW MN	Electric General Plant	(140,239.02)		(140,239.02)
D.0002044.008	ITC-Metadata Management SW 200148 M	Common Intangible Plant	(1,353,136.47)		(1,353,136.47)
D.0002054.006	ITC-GOLD Replacement SW 200074 MN	Common Intangible Plant	(7,102,473.83)		(7,102,473.83)
D.0002059.001	BUD-IT Blanket-Net Strategy HW MN	Common General Plant	(868,875.58)	(2,710,635.28)	(3,579,510.86)
D.0002061.001	IT-Blanket-Service Delivery SW MN	Common Intangible Plant	1,532,997.91	1,579,793.86	3,112,791.77
D.0002082.001	Video Conf SW MN	Common Intangible Plant		(1,395,183.46)	(1,395,183.46)
D.0002082.027	ITC-VCE Phase 5 NP MN	Common General Plant	(75,065.52)		(75,065.52)
D.0002082.031	ITC-VCE Phase 6 HW MN	Common General Plant	(880,227.18)	(4.00)	(880,231.18)
D.0002091.001	Data Analytics SW MN	Common Intangible Plant	(932,743.35)	(496,266.60)	(1,429,009.95)
D.0002106.001	Purch VOIP Refresh HW MN	Common General Plant	(370,800.00)	(567,000.00)	(937,800.00)
D.0002106.013	ITC-VOIP Ref Prairie Island NP MNx	Electric General Plant	(8,407,366.14)		(8,407,366.14)
D.0002106.017	ITC-VoIP Refresh NP MN	Common General Plant	(503,284.38)		(503,284.38)
D.0002106.029	ITC-VoIP HW MN	Common General Plant	(52,967.64)		(52,967.64)
D.0002106.033	ITC-PI VoIP HW Completion MN	Common General Plant	(133,602.00)		(133,602.00)
D.0002109.005	ITC-Rugged Tablets Refresh Routine	Common General Plant	(1,000,963.39)		(1,000,963.39)
D.0002111.008	ITC-SubTran Portal App SW 200123 MN	Electric Intangible Plant	(1,806,116.01)		(1,806,116.01)
D.0002125.001	DR Tech SW MN	Common Intangible Plant		(1,005,999.96)	(1,005,999.96)
D.0002125.029	ITC-SAP DR SW SW 200074 MN	Common Intangible Plant	(1,740.07)		(1,740.07)
D.0002125.037	ITC-SAP DR NP MN	Common General Plant	(9,703.49)		(9,703.49)
D.0002125.043	ITC-DR Resiliency Platform NP MN	Common General Plant	(1,852,751.02)		(1,852,751.02)
D.0002131.008	ITC-OSI PI Environment Refresh HW M	Electric General Plant	(434,673.72)		(434,673.72)
D.0002153.001	Technology License SW-MN	Common Intangible Plant	(147,534.63)		(147,534.63)
D.0002153.023	ITC-Microsoft License SW 200148 MN	Common Intangible Plant	(239,651.64)		(239,651.64)
D.0002153.034	ITC-LogRythm License SW 200165 MN	Common Intangible Plant	(71,549.65)		(71,549.65)
D.0002161.017	ITC-OSI PI Entrp Agreeemnt SW 200181	Common Intangible Plant	(1,785,468.16)		(1,785,468.16)
D.0002174.003	ITC-MT Security SW MN	Electric Intangible Plant	(91,914.96)		(91,914.96)
D.0002174.004	ITC-Purch-Cap MT Secur Comp HW MN	Electric General Plant	(129,174.30)		(129,174.30)
D.0002181.005	ITC-Strategic Fiber Deploy -HW MN	Common General Plant	(666,022.20)		(666,022.20)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0002181.007	ITC-Strategic Fiber Refresh NP MN	Common General Plant	(79,020.00)		(79,020.00)
D.0002206.007	ITC-Purch Security AMAG HW MN	Common General Plant	(46,966.40)		(46,966.40)
D.0002223.006	ITC-Customer Care IVR Up SW 200162	Common Intangible Plant	(8,305,432.14)		(8,305,432.14)
D.0002240.002	ITC - HCM Kronos Timekeepin SW 2001	Common Intangible Plant	(144,095.22)		(144,095.22)
D.0002240.006	ITC - HCM Core Payrll Bnfis SW 2001	Common Intangible Plant	(71,305.28)		(71,305.28)
D.0002240.014	ITC-HCM Service Now SW 200165 MN	Common Intangible Plant	32.02		32.02
D.0002247.009	ITC-My Acct Ph 2 SW 200149 MN	Common Intangible Plant	40,610.83		40,610.83
D.0002249.013	ITC-Mobile App Ph 3 SW 200149 MN	Common Intangible Plant	(41,961.14)		(41,961.14)
D.0002254.028	RPA Release 5 SW MN - 10788	Common Intangible Plant	(30,741.00)		(30,741.00)
D.0002254.034	RPA Release 6 NSPM	Common Intangible Plant	(713,222.57)		(713,222.57)
D.0002262.001	ITC-RPAM Upgrade SW 200074 MN	Common Intangible Plant	(69,906.55)		(69,906.55)
D.0002286.021	ITC-DC5 Server Installation NP MN	Common General Plant	147,471.26		147,471.26
D.0002286.024	ITC-DC5 Thermal SW 200137 MN	Electric Intangible Plant	(940.25)		(940.25)
D.0002286.032	ITC-DC5 Server Install HW MN	Electric General Plant	(149,417.00)		(149,417.00)
D.0002298.023	ITC-UAS Operations Suite SW 200181	Common Intangible Plant	(330,522.38)		(330,522.38)
D.0002298.029	ITC-UNITI Suite SW 200181 MN	Common Intangible Plant	(1,027,453.15)		(1,027,453.15)
D.0002298.035	ITC-UAS Analytics Suite SW 200181 M	Common Intangible Plant	(487.81)		(487.81)
D.0002298.041	ITC-UAS Work Suite SW 200181 MN	Common Intangible Plant	(83,710.21)		(83,710.21)
D.0002299.003	ITC-Upg Facility Control Sys App SW	Common Intangible Plant	(1,131,013.83)		(1,131,013.83)
D.0002315.005	ITC-MFA-Maturation-HW MN	Common General Plant	(113.79)		(113.79)
D.0002320.012	ITC-VDI Refresh SW Ph 2 SW 200148 M	Common Intangible Plant	(7,090.34)		(7,090.34)
D.0002331.001	ITC Field Mobile GIS Upgr SW MN-200	Common Intangible Plant		(1,112,230.96)	(1,112,230.96)
D.0002331.014	ITC-Field Mobile GIS Upgrd SW 20012	Common Intangible Plant		(1,234,514.87)	(1,234,514.87)
D.0002333.001	ITC ISO Intrfc & Silmt Rpl SW MN-20	Electric Intangible Plant		(7,497,273.91)	(7,497,273.91)
D.0002338.001	ITC Transform Ops Reporting SW MN	Electric Intangible Plant	(202,606.42)		(202,606.42)
D.0002338.003	ITC-HANA Sidecar TOR SW 200074 MN	Common Intangible Plant		(1,602,530.65)	(1,602,530.65)
D.0002350.003	ITC-SAS BookRunner Upgra SW 200134	Electric Intangible Plant	(33,915.91)		(33,915.91)
D.0002350.007	ITC-SAS RiskEng Viya Upgrd SW 20013	Common Intangible Plant	(894,327.39)		(894,327.39)
D.0002354.001	ITC-PC Refreshes-Routine HW-NSPM	Common General Plant	(2,716,825.68)	(2,088,000.00)	(4,804,825.68)
D.0002354.009	ITC-PC Refreshes-Routine HW NUC HW	Electric General Plant	(216,784.02)	(211,896.00)	(428,680.02)
D.0002354.011	ITC-Streamline NX Lic Renl SW 20007	Common Intangible Plant	(191,894.73)		(191,894.73)
D.0002355.001	ITC-Printer Refreshes-Routine HW-NS	Common General Plant	(992,339.50)	(236,000.00)	(1,228,339.50)
D.0002355.009	ITC-Printer Refresh Routine NUC HW	Electric General Plant	(344,683.91)	(56,000.00)	(400,683.91)
D.0002356.001	ITC - IT INFS Network Refresh HW NS	Common General Plant	(2,329,815.39)	(304,800.00)	(2,634,615.39)
D.0002359.004	ITC-Monti VOIP Ref. Ph2 NP MN	Electric General Plant	(4,468,712.16)		(4,468,712.16)
D.0002363.025	Trans Data Science Phs2 - NSPM	Electric Intangible Plant	(344,885.10)		(344,885.10)
D.0002363.032	Data Science Models Phs2 - NSPM	Common Intangible Plant	22,545.96		22,545.96
D.0002363.036	Data Science - Cust 2023 NSPM	Common Intangible Plant	(100,588.17)		(100,588.17)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0002363.048	Data Science - Cust 2024 NSPM	Common Intangible Plant	(407,042.46)	(780,898.00)	(1,187,940.46)
D.0002371.003	Vulnerability and Patch Management	Common Intangible Plant	(1,104,006.74)		(1,104,006.74)
D.0002371.007	OT Sec Test Kits - NSPM	Common General Plant	(3.68)		(3.68)
D.0002376.001	ITC-Infrastructure Modernization HW	Common General Plant		(5,000,000.00)	(5,000,000.00)
D.0002376.025	ITC - Prairie Island HW NP MN	Electric General Plant	(54,686.72)		(54,686.72)
D.0002376.027	ITC-Modern Storage Solutions NP MN	Common General Plant	(10,168.98)		(10,168.98)
D.0002376.049	ITC-Data Center Refresh NP MN	Common General Plant	(10,556.03)		(10,556.03)
D.0002376.055	ITC-Hybrid Cloud Buildout NP MN	Common General Plant	(317,784.52)		(317,784.52)
D.0002376.061	ITC-Server OS Migration NP MN	Common General Plant	(446,248.66)		(446,248.66)
D.0002376.063	ITC-Data Center Refresh HW MN	Common General Plant	(893,309.13)		(893,309.13)
D.0002376.066	ITC-Hybrid Cloud Buildout HW MN	Common General Plant	(174,082.21)		(174,082.21)
D.0002376.068	ITC-Server OS Migration HW MN	Common General Plant	(260,540.20)		(260,540.20)
D.0002382.003	Axio Risk Dashboards NSPM	Common Intangible Plant	96,429.27		96,429.27
D.0002383.003	Distributed Intelligence NSPM	Common Intangible Plant	(197,595.09)		(197,595.09)
D.0002384.003	ITC-Analog Security Camera Routine	Common General Plant	(975,910.52)	(750,000.00)	(1,725,910.52)
D.0002389.003	ITC-Agent 360 NSPM	Common Intangible Plant	(798,531.91)		(798,531.91)
D.0002390.001	ITC-Billing & Payments NSPM	Common Intangible Plant	(0.01)		(0.01)
D.0002395.007	ITC-Digital Ops Comm SW 200184 MN	Common Intangible Plant	8,315.49		8,315.49
D.0002396.049	NSPM-SW FERC Rprtrng-C	Common Intangible Plant	1,285,942.57		1,285,942.57
D.0002399.009	Shk Tnk - Veg Mgmt NSPM	Electric Intangible Plant	(7,899.66)		(7,899.66)
D.0002402.007	ITC-Broadridge Ph2 SW 200171 MN	Common Intangible Plant	15,521.61		15,521.61
D.0002403.021	Monticello SC AMAG	Electric General Plant	(51,194.38)		(51,194.38)
D.0002403.024	MN-Mankato SC AMAG	Common General Plant	(17,180.21)		(17,180.21)
D.0002403.027	MN-Mankato SC AMAG	Common General Plant	(74,033.77)		(74,033.77)
D.0002410.003	ITC-Terrain Analytics SW 200148 MN	Common Intangible Plant	185.62		185.62
D.0002410.007	ITC-RedSeal SW 200172 MN	Common Intangible Plant	(1,519,863.73)		(1,519,863.73)
D.0002413.008	ITC-Sailpoint Phase 2 SW 200148 MN	Common Intangible Plant	(249.01)		(249.01)
D.0002416.001	ITC-Verint Camera Server NP MN	Common General Plant	(10,057.60)		(10,057.60)
D.0002417.001	ITC-Reprivata Sensors SW 200148 MN	Common Intangible Plant	(6,676.75)		(6,676.75)
D.0002418.015	ITC-SIEM+SOAR Phase 3 SW 200148 MN	Common Intangible Plant	(341,859.19)		(341,859.19)
D.0002419.001	ITC-RC Tool Buildout SW 200148 MN	Common Intangible Plant	(157,400.96)		(157,400.96)
D.0002420.001	NSPM Fleet EV Charging	Common General Plant	(85,395.65)	(1,355.48)	(86,751.13)
D.0002422.005	ITC-Nucl APM Phase 2 Wave 3 SW MN	Electric Intangible Plant	(270,375.83)		(270,375.83)
D.0002423.002	OTS Response Planning NSPM	Common Intangible Plant	(0.05)		(0.05)
D.0002423.008	Drill Tracking & Reporting SW NSPM	Common Intangible Plant	(544,431.84)		(544,431.84)
D.0002425.002	OTS Info Protection NSPM	Common Intangible Plant	(0.02)		(0.02)
D.0002427.016	ITC-ES APM Phase 2 Wave 3 SW 200137	Common Intangible Plant	(119,835.06)		(119,835.06)
D.0002430.009	ITC-RTSE Release2 SW 200119 MN	Common Intangible Plant	(0.64)		(0.64)

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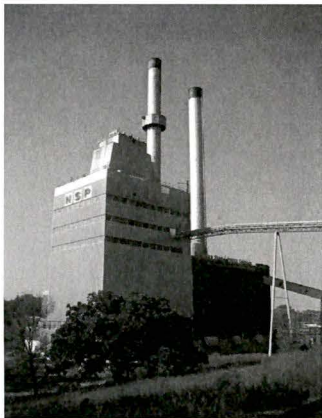
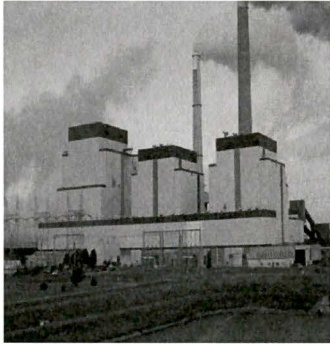
Project ID	Project Description	Functional Class	2024	2025	Total
D.0002430.016	ITC-RTSE Release2 SW 200119 MN	Common Intangible Plant	(3,234,727.83)		(3,234,727.83)
D.0002431.002	ITC-Operation Work Management SW MN	Electric Intangible Plant	(116,488.76)		(116,488.76)
D.0002438.007	ITC-Unified Data Platform SW 200074	Common Intangible Plant	179.95		179.95
D.0002438.013	ITC-UPD Phase 2 SW 200074 MN	Common Intangible Plant	(2,383,137.82)		(2,383,137.82)
D.0002438.021	ITC-UDP Posit License SW 200074 MN	Common Intangible Plant		(1,517,361.22)	(1,517,361.22)
D.0002439.004	ITC-eWP Phase 2 SW MN	Electric Intangible Plant	(203,456.05)	(289,898.40)	(493,354.45)
D.0002445.001	ITC-Powerplan Upgrade SW 200184 MN	Common Intangible Plant	2,826.96		2,826.96
D.0002446.001	ITC-SC Procure to Pay SW 200074 MN	Common Intangible Plant	(1,828,455.41)	(60,142.50)	(1,888,597.91)
D.0002446.005	ITC-Supply Chain Proc Pay SW 200097	Common Intangible Plant	(4,361,837.42)		(4,361,837.42)
D.0002446.024	ITC-Source to Contract SW 200132 MN	Common Intangible Plant	(1,105,972.28)		(1,105,972.28)
D.0002447.001	ITC-PI Sec Comp Refresh NP MN	Electric General Plant		(2,329,727.37)	(2,329,727.37)
D.0002447.003	ITC-PI Security SW MN	Electric Intangible Plant		(1,427,368.08)	(1,427,368.08)
D.0002448.002	ITC-NAD Server Refresh NP MN	Electric General Plant	(21,118.63)		(21,118.63)
D.0002450.003	ITC-Multi-Stat Cust Refun SW 200171	Common Intangible Plant	0.01		0.01
D.0002452.001	ITC-Loss Prevent. Tracking SW 20009	Common Intangible Plant		(446,213.80)	(446,213.80)
D.0002454.001	ITC-FARR replacement SW 200097 MN	Common Intangible Plant	(1,703,836.14)		(1,703,836.14)
D.0002456.001	ITC-Dist and Gas Planning SW 200097	Common Intangible Plant	0.03		0.03
D.0002459.001	ITC-SharePoint Arch Align SW 200148	Common Intangible Plant	(553,884.92)		(553,884.92)
D.0002461.001	ITC-Meter Data Modeling SW 200097 M	Electric Intangible Plant		(911,904.15)	(911,904.15)
D.0002462.003	ITC-MV90xi to IEE Conv SW 200170 MN	Common Intangible Plant	(0.36)		(0.36)
D.0002462.007	ITC-MV90xi HW MN	Common General Plant	(3.00)		(3.00)
D.0002462.011	ITC-MV90xi SW 200170 MN	Common Intangible Plant	(337,450.13)		(337,450.13)
D.0002465.002	ITC-Field Modem Mgmt NP MN	Common General Plant	(467.17)		(467.17)
D.0002473.009	ITC-ECM Vertex SW 200171 MN	Common Intangible Plant	(188,677.39)		(188,677.39)
D.0002482.005	ITC-LFCM End User NP Routine HW MN	Common General Plant	(2,930,046.06)	(380,000.00)	(3,310,046.06)
D.0002482.013	ITC - Nuclear HW	Electric General Plant	(22,615.02)	(20,000.00)	(42,615.02)
D.0002485.001	ITC-LFCM Network Services NP MNx	Common General Plant	(673,000.00)	(1,831,000.00)	(2,504,000.00)
D.0002485.033	ITC-Fortinet Upgrade MN	Common General Plant	(2,221,321.71)		(2,221,321.71)
D.0002485.037	ITC-LFCM WiFi HW MN	Electric General Plant	(122,084.61)		(122,084.61)
D.0002486.001	ITC-Srv Acct Remediation SW 200148	Common Intangible Plant	(2,365,378.64)		(2,365,378.64)
D.0002488.005	ITC-LFCM OT Modernization NP Rout H	Common General Plant	(1,184,837.60)	(2,090,004.00)	(3,274,841.60)
D.0002489.005	ITC-LFCM Infra Svcs NP Rout HW MN	Common General Plant	(2,354,738.07)	(4,851,659.28)	(7,206,397.35)
D.0002492.007	ITC-Employee Digital Intra SW 20016	Common Intangible Plant	58,757.10		58,757.10
D.0002492.014	ITC-EDEIP tyGraph SW 200165 MN	Common Intangible Plant	(111,926.22)		(111,926.22)
D.0002495.001	ITC-SIP Trunk Conversion NP MN	Electric General Plant	(730,799.37)		(730,799.37)
D.0002496.003	ITC-Kafka Expansion SW 200148 MNx	Common Intangible Plant	(13,968.80)		(13,968.80)
D.0002500.001	ITC-Fabric Refresh NP MNx	Common General Plant	135,763.98		135,763.98
D.0002500.009	ITC-Fabric Refresh SW 200171 MN	Common Intangible Plant	(279.33)		(279.33)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0002500.015	ITC-Fabric Refresh-2023-HW MNx	Common General Plant	(262,148.99)		(262,148.99)
D.0002500.019	ITC-Fabric Refresh-2024-HW MNx	Common General Plant	(2,083,787.39)		(2,083,787.39)
D.0002512.001	ITC-Service Now Upgrade SW 200074 M	Common Intangible Plant	(104,924.93)		(104,924.93)
D.0002512.023	ITC-SN Outage/Retiree Port SW 20007	Common Intangible Plant	(608,338.85)		(608,338.85)
D.0002512.029	ITC-ServiceNow DC Mgmt SW 200074 MN	Common Intangible Plant	(153,200.01)		(153,200.01)
D.0002513.001	Training Simulator - MN Elec	Electric General Plant	(130,405.17)		(130,405.17)
D.0002514.007	ITC-TAHA APM Cloud SW 200123 MN	Common Intangible Plant	(1,035,752.88)	(131,365.49)	(1,167,118.37)
D.0002514.011	ITC-ES APM Cloud SW 200137 MN	Common Intangible Plant	(2,631,037.70)	(163,505.71)	(2,794,543.41)
D.0002515.003	ITC - OT Monitoring 2021 NSPW	Common Intangible Plant	(0.04)		(0.04)
D.0002515.030	SML: Dragos HW NSPM	Common General Plant	(750,536.18)		(750,536.18)
D.0002515.034	OT Monitoring 2021 HW MN	Common General Plant	(1,607,351.37)		(1,607,351.37)
D.0002515.038	OT Monitoring 2021 SDHW	Common General Plant	(375,568.86)		(375,568.86)
D.0002516.005	ITC-ADMS-OMS Merge Upgrade CE MN	Electric General Plant		(9,613,536.67)	(9,613,536.67)
D.0002516.021	ITC-AOM Servers HW MN	Electric General Plant		(3,080,427.68)	(3,080,427.68)
D.0002518.001	ITC-LFCM Data Storage Rout HW NP MN	Common General Plant	(5,181,728.01)	(2,350,000.00)	(7,531,728.01)
D.0002520.009	ITC-Energy Demand and Load SW 20018	Common Intangible Plant	(13,976.86)		(13,976.86)
D.0002521.003	ITC-Ops App Mat Model SW 200184 MN	Common Intangible Plant	(2,832.78)		(2,832.78)
D.0002522.003	ITC-Business Portal SW 200149 MN	Common Intangible Plant	(41,210.48)		(41,210.48)
D.0002524.002	OT Monitoring 2023 HW NSPM	Common General Plant		(1,471,875.50)	(1,471,875.50)
D.0002526.003	ITC-DI Rate Advisor SW 200117 MN	Electric Intangible Plant	(886,970.79)		(886,970.79)
D.0002527.003	ITC-DI High Impedance SW 200117 MN	Electric Intangible Plant		(933,317.98)	(933,317.98)
D.0002527.013	ITC-DI High Imp Lic SW MN	Electric Intangible Plant	(105,907.47)	(122,600.54)	(228,508.01)
D.0002528.003	ITC-DI Location Awareness SW 200117	Electric Intangible Plant		(281,075.26)	(281,075.26)
D.0002528.010	ITC-DI Locat Awareness Lic SW MN	Electric Intangible Plant	(105,907.47)	(86,701.96)	(192,609.43)
D.0002529.001	ITC-My Energy Connection 2.0 SW MN	Electric Intangible Plant	(603,750.51)		(603,750.51)
D.0002529.007	ITC-MEC 2.0 SW 200117 MN	Electric Intangible Plant	(1,717,634.31)	(619,297.21)	(2,336,931.52)
D.0002530.001	ITC-My Energy Connection 3.0 SW MN	Electric Intangible Plant	(3,718,594.77)		(3,718,594.77)
D.0002530.010	ITC-MEC3.0 SW 200117 MN	Electric Intangible Plant	(715,980.00)		(715,980.00)
D.0002533.003	ITC-DI Services Platform SW 200117	Electric Intangible Plant	(8,763,139.80)		(8,763,139.80)
D.0002535.001	ITC-Cyber-Recovery NP MN	Common General Plant	(94,046.54)		(94,046.54)
D.0002535.005	ITC-Cyber-Recovery SW 200172 MN	Common Intangible Plant	(1,527,031.99)		(1,527,031.99)
D.0002537.003	ITC-SAP Integration Servc SW 20007	Common Intangible Plant	(268,570.38)		(268,570.38)
D.0002545.005	ITC-Sftwr Asset Mgmt Upgr SW 200172	Common Intangible Plant	(622.28)		(622.28)
D.0002546.003	ITC-Stratg Mgmt Portfolio SW 200074	Common Intangible Plant	(1,733,006.72)		(1,733,006.72)
D.0002549.003	ITC-CORE GIS-TIMP Analytic SW 20011	Common Intangible Plant	258.22		258.22
D.0002549.011	ITC-CORE GIS- DME SW 200119 MN	Common Intangible Plant	(9,792.07)		(9,792.07)
D.0002549.019	ITC-Quality Metrics App SW 200119 M	Common Intangible Plant		(559,612.53)	(559,612.53)
D.0002549.021	ITC-SBI v3.3.3 Expansion SW 200119	Common Intangible Plant		(293,674.85)	(293,674.85)

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Project ID	Project Description	Functional Class	2024	2025	Total
D.0002551.003	ITC-PRES GIS GDL Exp 2023 SW 201506	Common Intangible Plant	(5,487.78)		(5,487.78)
D.0002551.007	ITC-PRES GIS ESRI Upgrade SW 201506	Common Intangible Plant	(8,367.94)		(8,367.94)
D.0002551.018	ITC-PRES GIS ESRI Upgrade HW MN	Common General Plant	(81,297.88)		(81,297.88)
D.0002552.001	ITC-Full Packet Capture HW MN	Common General Plant	(600,000.00)		(600,000.00)
D.0002554.001	ITC-CyberArc HW MN	Common General Plant	(3,444.77)		(3,444.77)
D.0002556.010	ITC-SailPoint Onboard SW SW 200148	Common Intangible Plant	(1,522,913.81)		(1,522,913.81)
D.0005014.004	MN Elec Distribution Transformers	Electric Distribution Plant	(75,560,363.63)	(39,549,945.94)	(115,110,309.57)
D.0005014.005	ND Electric Distribution Transforme	Electric Distribution Plant	(5,346,722.06)	(3,154,106.66)	(8,500,828.72)
D.0005014.006	SD Electric Distribution Transforme	Electric Distribution Plant	(5,271,228.72)	(3,154,106.66)	(8,425,335.38)
D.0005014.021	MN-Electric Meter Blanket	Electric Distribution Plant	(3,557,197.28)	(4,130,648.46)	(7,687,845.74)
D.0005014.022	ND-Electric Meter Blanket	Electric Distribution Plant	(106,915.04)	(131,830.06)	(238,745.10)
D.0005014.023	SD-Electric Meter Blanket	Electric Distribution Plant	(104,491.72)	(131,830.06)	(236,321.78)
Grand Total			(2,142,134,171)	(2,845,004,852)	(4,987,139,023)

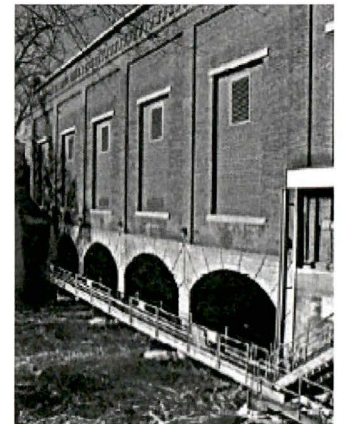


DISMANTLING COST STUDY

ESCALATION

for

**Allen S. King Unit 1
Angus Anson Units 1-4
Black Dog Units 2, 3, 5 and 6
Blue Lake Units 1-4, 7 and 8
Hennepin Island
High Bridge Units 1-3
Inver Hills Units 1- 6
Maplewood Gas Plant
Red Wing Units 1 & 2
Riverside Units 7, 8, 9 and 10
Sherburne County Units 1-3 Sibley
Gas Plant
Wescott Gas Plant
Wilmarth Units 1 & 2
Blazing Star I Wind Farm Blazing
Star II Wind Farm Border Winds
Project Community Wind North
Courtenay Wind Farm
Crowned Ridge II Wind Farm
Dakota Range Wind
Freeborn Wind Farm
Foxtail Wind Farm
Grand Meadow Wind Farm Jeffers
Wind
Lake Benton II Wind Farm Mower
County
Nobles Wind Farm
Northern Wind
Pleasant Valley Wind Farm
Rock Aetna Wind Farm**



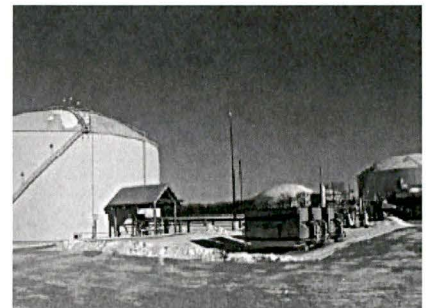
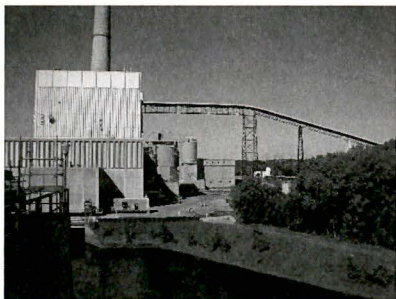
prepared for

Xcel Energy

prepared by

TLG Services, LLC

148 New Milford Road
East Bridgewater, CT
June 2024



Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Page ii of iv

APPROVALS

Project Manager	DRAFT _____ Adam M. Kaczmarek	_____ Date
Project Engineer	DRAFT _____ Timothy A. Arnold	_____ Date
Technical Manager	DRAFT _____ Lori A. Glander	_____ Date

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Page iii of iv

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1. METHODOLOGY.....	1-1
2. RESULTS	2-1
Fossil Stations	2-1
Wind Farms	2-6

Tables

5.1 Summary of Activity Costs – Fossil Stations.....	2-4
5.2 Summary of Activity Costs – Wind Farms	2-6
5.3 Summary of Activity Costs – Wind Farms (new 2020 thru 2023).....	2-7

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Page iv of iv

REVISION LOG

No.	Date	Item Revised	Reason for Revision
A	6-25-2024		Draft Issue

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 1, Page 1 of 3

METHODOLOGY

This report, prepared by TLG Services, LLC (TLG), provides estimated costs for the complete dismantling, unless otherwise specified, of the following electric generating stations, wind farms, gas storage and production plants operated by Xcel Energy (Xcel), which either owns or has a share in ownership of the facility.

Generating Stations Located in Minnesota:

- Allen S. King
- Black Dog
- Blue Lake
- Hennepin Island
- High Bridge
- Inver Hills
- Red Wing
- Riverside
- Sherburne County
- Wilmarth

Generating Station Located in South Dakota:

- Angus Anson

Gas production and storage plants (all located in Minnesota):

- Maplewood
- Sibley
- Wescott

Wind Farms Located in Minnesota:

- Blazing Star I Wind Farm
- Blazing Star II Wind Farm
- Community Wind North Farm
- Freeborn Wind Farm
- Grand Meadow Wind Farm
- Jeffers Wind Farm
- Lake Benton II Wind Farm
- Mower County Wind Farm
- Nobles Wind Farm
- Northern Wind Farm
- Pleasant Valley Wind Farm
- Rock Aetna Wind Farm

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 1, Page 2 of 3

Wind Farms Located in North Dakota:

- Border Winds Project
- Courtenay Wind Farm
- Foxtail Wind Farm

Wind Farms Located in South Dakota:

- Crowned Ridge II Wind Farm
- Dakota Ridge Wind Farm

The general approach in assembling this estimate was to use the 2019 Dismantling Cost Study (X01-1776-01, Rev. 0) as a basis to develop an inventory of equipment and structures designated to be removed for each facility. Xcel provided TLG with any facilities that were either removed from service or were placed in service since the 2019 study. This population of facilities was used as the scope of this escalation study. TLG used the technical data previously provided for the 2019 study, in conjunction with the technical details of the new facilities, to establish the inventory of sites. Any facilities that were removed, were subsequently removed from the scope of this study. With the scope and 2019 costs established, TLG escalated the 2019 costs to 2025 dollars. The escalation was performed using the second quarter IHS Markit CUSASNS Index (Consumer Price Index, Services). This index provided an escalation factor of 1.2880 or 4.88% annually. TLG then applied this escalation factor to the established costs from 2019 study to calculate the costs in 2025 dollars.

The dismantling estimate includes the cost of removing the equipment and structures for each of the above-referenced facilities and limited restoration of the sites. The electrical switchyards are assumed to remain in place and are not included in the estimate.

The scope of the dismantling estimate includes the following significant work activities and labor, equipment, material, and waste disposal cost elements:

- Preparation of the units for safe dismantling
- Abatement of asbestos containing materials prior to dismantling (where applicable)
- Removal and disposition of all installed equipment (except where noted)
- Demolition and disposition of subsurface utilities and buildings and foundations (except where noted)
- Removal of below grade foundations (except where noted)
- Coal yard and ash pond remediation (Sherburne County, King, and Minnesota Valley)

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 1, Page 3 of 3

- Limited site restoration (grading and seeding for drainage and erosion control)
- Demolition contractor's on-site management, engineering, safety, and administrative staff
- Demolition contractor's expenses, including profit, insurance, permits, and fees
- Xcel's on-site management, oversight, and security staff
- A cost credit associated with the disposition of scrap metals
- Cost contingency

This study does not alter the activities that were included in the 2019 estimate or how the costs were established. The intent of this report is to adjust the 2019 study for removal or construction of facilities and report costs in 2025 dollars.

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 2, Page 1 of 7

RESULTS

An estimate for dismantling each of the Xcel Energy fossil-fuel and wind farm generating stations in Minnesota and South Dakota was developed by escalating the 2019 study results and adjusting inventories for facility additions and removals occurring after the 2019 study was published. A summary of each station's major cost categories is presented in Table 5.1 for the fossil stations, and in Table 5.2, and 5.3 for the wind farms.

FOSSIL STATIONS

The following is an explanation of the contents of each line item in the Table 5.1. Note that columns may not total due to rounding.

Station Unit Rating (MWe) – This is the nominal electrical rating of each unit at the station. In Table 5.1 this represents the sum of all units on site.

Characterization / Temporary Services – The cost associated with performing a hazardous materials survey of the site prior to beginning field activities. Includes costs associated with de-energizing systems and isolation of the electrical systems in the buildings scheduled for dismantling. Costs for installing temporary services to support the dismantling are also included.

Worker Access – The cost associated with providing safe access to areas of the station being dismantled.

Pre-Demolition Cleaning (Boiler / Precipitator / Tanks) – The cost associated with cleaning coal-fired boilers and precipitators / baghouses, and associated flue-gas emission control systems. This line item also includes costs to clean acid and caustic storage tanks.

Asbestos / Lead Paint Remediation– The cost associated with remediating asbestos from the station prior to initiating dismantling activities. It should be noted that dismantling can proceed much more efficiently if asbestos containing materials have been removed. This line item also includes lead paint abatement from concrete surfaces in the buildings.

Equipment Removal – The cost associated with removing all station equipment (piping, valves, heat exchangers, tanks, electrical equipment, etc.).

Boiler(s) – The cost associated with removing the boiler.

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 2, Page 2 of 7

Structures Demolition – The cost associated with demolishing the buildings and concrete foundations.

Backfill / Grade / Landscaping / Well Closure – The cost associated with backfilling below grade voids, and grading and landscaping the grounds to preclude erosion of soils. This line item also includes costs to seal groundwater monitoring wells.

Coal Yard Closure – The cost associated with removal and disposal of soil waste beneath the footprint of the coal field to a depth of 5 feet, and backfilling the void.

Ash Landfills / Ash Ponds & Landfills Including Evaporation Ponds / Ash Pond Dewatering – The cost associated with closure of the ponds on site, including placement of a cap on the pond(s) after backfilling.

Utility Management / Oversight – The staff directly assigned to manage the dismantling project, including planning, execution, oversight, and restoration.

Demolition Contractor Mgmt. / Super. / Safety Staff – The contractor's staff assigned to manage, engineer, and supervise the dismantling project, including site safety personnel.

Security – Personnel assigned to control access to the dismantling site.

Property Taxes – Not included in this estimate.

The following six items, grouped as Project Expenses, are calculated on a station basis, but are apportioned among the generating units on site by a ratio of the craft labor hours for each generating unit.

Shared Heavy Equipment / Operating Engineers – The cost for renting / operating equipment in general use throughout the dismantling project (cranes, trucks, forklifts, front-end loaders, etc.).

Small Tool Allowance – The cost for procuring small tools; this is consistent with RSMeans 2019 Item 01 54 39.70-0100.

Utilities Allowance (Office Equip & Supplies / Telephone, Electric etc.) – The cost for procuring utility services and office supplies in support of the field office for the utility management and demolition contractor staffs.

Permits – The cost of obtaining permits; this is consistent with RSMeans 2019 Item 01 41 26.50.

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A
Section 2, Page 3 of 7

Demolition Contractors Insurance – The cost of the demolition contractors insurance; the value is consistent with the RSMeans 2019 Item 01 31 13.30, lines 0020, 0200, and 0600.

Demolition Contractors Fee – A fee applied to contractor activities; this represents the Contractors overhead and profit payment for the project and is consistent with RSMeans 2019 Item 01 31 13.80 lines 0350, 0400 and 0450.

Contingency – The cost to cover expenses for unforeseen events that are likely to occur. The estimate assumes 25% (consistent with TLG's experience for similarly highly regulated activities in the nuclear industry) for the asbestos remediation work, and 15% for all other project activities, consistent with the RSMeans 2019 Item 01 21 16.50 lines 0050 and 0100.

Scrap Credit – A credit to the project for the recovery of scrap metals.

Xcel Energy
Dismantling Cost Study Escalation

TABLE 5.1

Document X01-1873-001, Rev. A
Section 2, Page 4 of 7

SUMMARY OF ACTIVITY COSTS – FOSSIL STATIONS
 (2019 Escalated to 2025 Dollars)

Activities (Costs)	Allen S . King	Angus Anson	Black Dog	Blue Lake	Hennepin Island	High Bridge	Inver Hills	Maplewood	Red Wing	Riverside	Sherburne County	Sibley	Wescott	Wilmarth	Fleet Totals
Station Rating (MWe)	511	386	409	545	14	606	371	0	178	502	2238	0	0	18	5778
Characterization / Temporary Services	452,885	383,330	1,169,311	425,836	306,047	588,129	339,322	162,040	606,943	1,334,181	1,464,274	162,040	205,320	606,669	8,206,327
Worker Access	812,484	-	1,022,087	-	-	-	-	-	158,929	-	2,561,033	-	-	158,929	4,713,461
Pre-Demolition Cleaning (Boiler / Precipitator / Tanks)	1,391,475	309,131	-	-	-	-	441,155	-	664,116	678,542	4,177,324	-	-	664,116	8,325,860
Asbestos / Lead Paint Remediation	5,519,259	183,993	6,093,849	-	189,212	-	-	-	1,859,779	4,080,409	7,107,134	-	-	1,859,779	26,893,415
Equipment Removal	12,298,584	7,257,429	9,041,852	7,636,110	407,896	5,932,529	5,719,330	1,754,829	2,615,674	5,453,774	39,330,195	1,455,371	5,986,211	2,249,573	107,139,358
Boiler(s)	4,457,462	-	4,079,854	-	-	-	-	-	695,782	3,469,447	16,724,282	-	-	1,083,613	30,510,442
Structures Demolition	16,091,119	2,278,790	8,655,218	3,507,683	2,067,844	5,844,639	1,974,609	149,806	3,228,879	12,122,948	45,541,330	108,690	983,613	2,575,548	105,128,717
Backfill / Grade / Landscaping / Well Closure	4,762,919	1,460,076	3,564,481	1,969,923	1,018,167	2,245,036	1,729,868	207,382	1,390,496	3,217,798	12,864,281	212,180	974,134	1,005,667	36,622,408
Coal Yard Closure	13,805,730	-	-	-	-	-	-	-	-	-	10,644,876	-	-	-	24,450,606
Ash Landfills / Ash Ponds & Landfills Including Evaporation Ponds / Ash Pond Dewatering	1,223,643	-	4,142,302	-	-	-	-	-	588,833	-	30,815,072	-	-	1,803,571	38,573,420
Utility Management / Oversight	3,899,170	1,218,073	4,455,448	2,036,187	1,002,683	2,085,239	1,717,348	1,122,892	1,441,540	4,485,186	4,972,974	1,081,768	1,292,763	1,441,540	32,252,811
Demolition Contractor Mgmt / Super. / Safety Staff	4,765,309	1,141,276	6,277,672	2,013,193	516,921	2,130,488	1,250,776	709,241	1,456,658	6,151,102	7,895,285	643,448	1,325,364	1,456,658	37,733,392
Security	999,775	254,955	1,236,564	254,955	187,077	268,200	168,866	249,988	350,977	1,244,081	1,462,077	228,466	293,033	350,977	7,549,992
Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Expenses															
Shared Heavy Equipment / Operating Engineers	4,114,912	1,136,723	5,540,632	1,856,541	801,853	1,966,497	1,141,831	1,112,220	1,558,370	5,370,796	7,116,866	1,006,042	1,324,576	1,558,370	35,606,231
Small Tool Allowance	879,764	223,503	654,376	265,597	74,590	284,437	190,069	42,884	198,126	524,067	2,493,694	36,169	159,523	177,838	6,204,638
Utilities Allowance	67,633	39,156	83,652	39,156	28,731	41,190	25,935	38,393	53,903	84,160	98,907	35,088	45,004	53,903	734,812
Permits	883,040	180,168	629,066	221,425	67,641	237,912	160,161	52,210	188,431	531,090	2,360,432	45,738	137,547	190,678	5,885,539
Demolition Contractors Insurance	2,077,837	423,943	1,480,224	521,025	159,162	559,818	376,867	122,853	443,388	1,249,682	5,554,214	107,623	323,655	448,675	13,848,967
Demolition Contractors Fee	8,604,843	1,734,530	5,769,613	2,055,412	640,143	2,212,523	1,512,394	455,327	1,781,206	4,764,612	23,606,739	396,118	1,267,448	1,804,616	56,605,525
Sub-Total	87,107,842	18,225,078	63,896,201	22,803,044	7,467,969	24,396,637	16,748,533	6,180,068	19,280,028	54,761,878	226,790,988	5,518,741	14,318,190	19,490,721	586,985,918
Contingency	13,618,102	2,752,161	10,193,815	3,420,457	1,139,117	3,659,496	2,512,280	927,010	3,077,982	8,622,323	34,729,362	827,811	2,147,729	3,109,586	90,737,229
Project Total (before scrap credit)	100,725,944	20,977,239	74,090,016	26,223,500	8,607,085	28,056,132	19,260,813	7,107,078	22,358,010	63,384,200	261,520,349	6,346,552	16,465,919	22,600,307	677,723,147
Scrap Credit	(16,031,070)	(4,584,586)	(11,324,015)	(4,750,685)	(424,937)	(6,180,812)	(4,091,964)	(520,770)	(2,329,983)	(10,927,969)	(44,670,833)	(435,754)	(1,985,177)	(2,115,958)	(110,374,513)
Project Total	84,694,874	16,392,653	62,766,001	21,472,815	8,182,148	21,875,320	15,168,849	6,586,308	20,028,027	52,456,232	216,849,516	5,910,798	14,480,742	20,484,349	567,348,634

Xcel Energy
Dismantling Cost Study Escalation

Document X01-1873-001, Rev. A

Section 2, Page 5 of 7

WIND FARMS

The following is an explanation of the contents of each line item in the Tables 5.2 and 5.3. Note that columns may not total due to rounding.

TURBINE SITE REMOVAL

Dismantle Wind Turbine Generators – The cost associated with removal of the nacelle, hub, blades and tower. Also included is a percentage of the utility, DOC, and security staffing, miscellaneous expenses, and site characterization costs.

Haul Off of Materials (Trucking/Rail) – The cost associated with the transportation of the scrap material.

Foundation Removal – The cost of removal of the WTG concrete foundation or in the 48-inch scenario, the pedestal removal.

Crane Mobilization & Demobilization – All heavy equipment costs.

SITE CIVIL WORK REMOVAL

Balance of Site Civil Work Removals – The cost associated with backfilling below grade voids, and grading and landscaping the grounds to preclude erosion of soils. Also included is a percentage of the utility, DOC, and security staffing, miscellaneous expenses and site characterization costs.

COLLECTION SYSTEM REMOVAL

Remove Collection Cable, Remove Junction Boxes & Turbine Switchgears – The cost associated with excavation of the cable and back-fill of the trench. Also included is a percentage of the utility, DOC, and security staffing, miscellaneous expenses and site characterization costs.

Contingency (15%) - The cost to cover expenses for unforeseen events that are likely to occur.

Approximate scrap value of components – A credit to the project for the recovery of scrap metals.

Xcel Energy
Dismantling Cost Study Escalation

TABLE 5.2

Document X01-1873-001, Rev. A
Section 2, Page 6 of 7

SUMMARY OF ACTIVITY COSTS – WIND FARMS
 (2019 Escalated to 2025 Dollars)

ITEM	DESCRIPTION	Blazing Star I	Blazing Star I (48 in.)	Border Winds Project	Border Winds Project (48 in.)	Courtenay	Courtenay (48 in.)	Foxtail	Foxtail (48 in.)	Grand Meadow	Grand Meadow (48 in.)	Lake Benton II	Lake Benton II (48 in.)	Nobles	Nobles (48 in.)	Pleasant Valley	Pleasant Valley (48 in.)	Complete Removal	Removal (to to 48" depth)	
		AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	ITEM
1	TURBINE SITE REMOVAL																			
1a	Dismantle Wind Turbine Generators - Model 1	\$1,793,800	\$1,851,558	\$14,344,590	\$14,946,578	\$17,514,618	\$17,994,593	\$1,280,002	\$1,320,247	\$13,240,555	\$14,047,786	\$1,035,665	\$1,079,094	\$24,010,551	\$24,661,722	\$20,480,265	\$21,100,701	\$93,700,045	\$97,002,281	
	Dismantle Wind Turbine Generators - Model 2	\$16,261,985	\$16,781,805	\$0	\$0	\$0	\$0	\$12,524,612	\$12,915,560	\$0	\$0	\$8,409,884	\$8,748,632	\$0	\$0	\$0	\$0	\$37,196,481	\$38,445,996	
1b	Haul Off of Materials (Trucking/Rail)	\$3,933,497	\$3,404,690	\$2,279,462	\$1,883,809	\$3,308,559	\$2,779,751	\$3,031,618	\$2,560,121	\$3,009,349	\$2,669,348	\$2,071,857	\$1,792,919	\$5,174,365	\$4,301,573	\$3,495,665	\$2,944,238	\$26,304,373	\$22,336,449	
1c	Foundation Removal - Model 1	\$784,896	\$94,377	\$6,779,986	\$753,516	\$8,636,010	\$1,032,608	\$599,913	\$70,365	\$4,401,245	\$676,389	\$389,399	\$48,596	\$9,965,559	\$1,304,744	\$8,742,875	\$1,020,501	\$40,299,883	\$5,001,096	
	Foundation Removal - Model 2	\$7,064,067	\$849,394	\$0	\$0	\$0	\$0	\$5,827,728	\$683,547	\$0	\$0	\$3,037,312	\$379,046	\$0	\$0	\$0	\$0	\$15,929,108	\$1,911,986	
1d	Crane Mobilization & Demobilization	\$2,574,211	\$2,451,698	\$3,113,269	\$2,941,751	\$2,517,038	\$2,378,190	\$1,961,645	\$1,871,802	\$2,835,573	\$2,753,897	\$1,308,241	\$1,259,236	\$2,508,871	\$2,410,860	\$2,770,232	\$2,655,887	\$19,589,081	\$18,723,321	
	SUBTOTAL	\$32,412,457	\$25,433,522	\$26,517,307	\$20,525,655	\$31,976,225	\$24,185,142	\$25,225,519	\$19,421,641	\$23,486,721	\$20,147,420	\$16,252,359	\$13,307,523	\$41,659,346	\$32,678,900	\$35,489,037	\$27,721,327	\$233,018,971	\$183,421,129	
2	SITE CIVIL WORK REMOVAL																			
2a	Balance of Site Civil Work Removals	\$13,392,845	\$12,969,034	\$11,476,237	\$11,106,412	\$14,230,937	\$13,776,045	\$10,827,803	\$10,524,736	\$9,647,502	\$9,458,159	\$6,245,460	\$6,131,064	\$17,303,707	\$16,794,482	\$13,633,202	\$13,186,515	\$96,757,693	\$93,966,447	
	SUBTOTAL	\$13,392,845	\$12,969,034	\$11,476,237	\$11,106,412	\$14,230,937	\$13,776,045	\$10,827,803	\$10,524,736	\$9,647,502	\$9,458,159	\$6,245,460	\$6,131,064	\$17,303,707	\$16,794,482	\$13,633,202	\$13,186,515	\$96,757,693	\$93,966,447	
3	COLLECTION SYSTEM REMOVAL																			
3a	Remove MV Collection Cable	\$2,606,586	\$526,756	\$2,490,262	\$511,445	\$2,641,401	\$524,557	\$2,072,665	\$416,000	\$2,186,855	\$471,916	\$1,358,482	\$285,941	\$3,090,568	\$617,030	\$2,789,174	\$565,166	\$19,235,994	\$3,920,512	
3b	Remove Junction Boxes & Turbine Switchgears	\$404,365	\$40,436	\$320,174	\$32,017	\$426,899	\$42,690	\$320,174	\$32,017	\$270,924	\$27,092	\$177,920	\$17,792	\$541,849	\$54,185	\$404,365	\$40,436	\$2,866,670	\$286,667	
	SUBTOTAL	\$3,010,951	\$567,193	\$2,810,437	\$543,463	\$3,068,300	\$567,247	\$2,392,839	\$450,017	\$2,457,779	\$499,009	\$1,636,403	\$303,433	\$3,632,417	\$671,215	\$3,193,538	\$605,603	\$22,102,664	\$4,207,179	
	SITE SUBTOTAL	\$48,816,252	\$38,989,748	\$40,803,981	\$32,175,530	\$49,275,462	\$38,528,434	\$38,446,161	\$30,396,394	\$35,992,002	\$30,104,588	\$24,034,222	\$19,742,020	\$62,595,470	\$50,144,597	\$52,315,777	\$41,513,445	\$351,879,328	\$281,594,756	
	CONTINGENCY (15%)	\$7,322,438	\$5,848,462	\$6,120,597	\$4,826,329	\$7,391,319	\$5,779,265	\$5,766,924	\$4,559,459	\$5,338,800	\$4,515,688	\$3,605,133	\$2,961,303	\$9,389,321	\$7,521,690	\$7,847,367	\$6,227,017	\$52,781,899	\$42,239,213	
	Project Total (before scrap credit)	\$56,138,690	\$44,838,210	\$46,924,578	\$37,001,859	\$56,666,782	\$44,307,700	\$44,213,085	\$34,955,853	\$40,930,802	\$34,620,276	\$27,639,355	\$22,703,323	\$71,984,791	\$57,666,287	\$60,163,144	\$47,740,461	\$404,661,227	\$323,833,969	
	APPROXIMATE SCRAP VALUE OF COMPONENTS	(\$11,358,820)	(\$8,307,246)	(\$7,028,349)	(\$4,741,973)	(\$8,893,425)	(\$6,841,852)	(\$8,717,484)	(\$6,247,602)	(\$8,683,076)	(\$6,673,121)	(\$5,962,315)	(\$4,417,076)	(\$15,940,632)	(\$11,354,261)	(\$10,266,417)	(\$7,160,113)	(\$77,750,517)	(\$55,743,243)	
	TOTAL PRICE	\$44,779,871	\$36,530,964	\$39,896,229	\$32,259,886	\$46,773,356	\$37,466,848	\$35,495,601	\$28,708,251	\$32,247,726	\$27,947,155	\$21,677,040	\$18,286,248	\$56,144,159	\$46,312,026	\$49,896,727	\$40,580,348	\$326,910,710	\$268,090,726	

Note: Model 1 and Model 2 designate the two Models of WTG at Blazing Star I, Foxtail, and Lake Benton II.

Xcel Energy
Dismantling Cost Study Escalation

TABLE 5.3

Document X01-1873-001, Rev. A
Section 2, Page 7 of 7

SUMMARY OF ACTIVITY COSTS – WIND FARMS
(2019 Escalated to 2025 Dollars)

ITEM	DESCRIPTION	Blazing Star II -	Blazing Star II	Freeborn Wind	Freeborn Wind	Crowned Ridge	Crowned Ridge	Dakota Range	Dakota Range	Community	Community	Jeffers Wind -	Jeffers Wind (48	Mower County -	Mower County	Rock Aetna -	Rock Aetna (48	Northern Wind -	Northern Wind	Complete	Removal	
		New 2021	(48 In) - New 2021	- New 2021	(48 In) - New 2021	II Wind Farm - New 2020	II Wind Farm (48 In) - New 2020	Wind - New 2022	Wind (48 In) - New 2022	Wind North - New 2020	Wind North (48 In) - New 2020	New 2020	(In) - New 2020	(In) - New 2020	(48 In) - New 2020	(In) - New 2022	(In) - New 2022	New 2023	(48 In) - New 2023			Removal
1	TURBINE SITE REMOVAL																					
1a	Dismantle Wind Turbine Generators - Model 1	\$1,793,800	\$1,851,558	\$1,793,800	\$1,851,558	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,035,442	\$1,077,862	\$4,623,043	\$4,780,978	
	Dismantle Wind Turbine Generators - Model 2	\$16,261,985	\$16,781,805	\$16,261,985	\$16,781,805	\$18,667,337	\$19,335,813	\$13,102,078	\$13,554,387	\$2,456,206	\$2,612,816	\$3,875,655	\$4,072,342	\$7,956,573	\$8,267,260	\$1,988,736	\$2,140,845	\$8,623,741	\$8,963,096	\$89,194,297	\$92,510,169	
1b	Haul Off of Materials (Trucking/Rail)	\$3,933,497	\$3,404,690	\$3,933,497	\$3,404,690	\$4,154,435	\$3,596,566	\$2,868,611	\$2,438,687	\$631,227	\$413,197	\$929,544	\$683,262	\$1,787,208	\$1,459,700	\$383,582	\$332,867	\$2,118,993	\$1,833,715	\$20,740,594	\$17,567,375	
1c	Foundation Removal - Model 1	\$784,896	\$94,377	\$784,896	\$94,377	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$389,399	\$48,596	\$1,959,192	\$237,350	
0	Foundation Removal - Model 2	\$7,064,067	\$849,394	\$7,064,067	\$849,394	\$6,853,423	\$855,284	\$5,651,253	\$679,515	\$941,876	\$113,252	\$1,569,793	\$188,754	\$3,375,054	\$405,821	\$623,038	\$77,753	\$3,115,192	\$388,765	\$36,257,762	\$4,407,932	
1d	Crane Mobilization & Demobilization	\$2,574,211	\$2,451,698	\$2,574,211	\$2,451,698	\$2,500,703	\$2,402,693	\$1,888,137	\$1,806,462	\$417,979	\$401,644	\$614,000	\$589,497	\$1,177,561	\$1,128,555	\$336,303	\$328,136	\$1,340,912	\$1,283,739	\$13,424,017	\$12,844,121	
	SUBTOTAL	\$32,412,457	\$25,433,522	\$32,412,457	\$25,433,522	\$32,175,898	\$26,190,356	\$23,510,080	\$18,479,051	\$4,447,287	\$3,540,909	\$6,988,992	\$5,533,855	\$14,296,396	\$11,261,337	\$3,331,659	\$2,879,600	\$16,623,679	\$13,595,773	\$166,198,908	\$132,347,925	
2	SITE CIVIL WORK REMOVAL																					
2a	Balance of Site Civil Work Removals	\$13,392,845	\$12,989,034	\$13,392,845	\$12,989,034	\$12,068,804	\$11,735,788	\$9,771,550	\$9,513,640	\$2,009,989	\$2,052,517	\$3,044,864	\$3,047,633	\$6,020,129	\$5,908,030	\$1,487,487	\$1,552,371	\$6,380,818	\$6,257,570	\$67,569,330	\$66,045,615	
	SUBTOTAL	\$13,392,845	\$12,989,034	\$13,392,845	\$12,989,034	\$12,068,804	\$11,735,788	\$9,771,550	\$9,513,640	\$2,009,989	\$2,052,517	\$3,044,864	\$3,047,633	\$6,020,129	\$5,908,030	\$1,487,487	\$1,552,371	\$6,380,818	\$6,257,570	\$67,569,330	\$66,045,615	
3	COLLECTION SYSTEM REMOVAL																					
3a	Remove MV Collection Cable	\$2,606,586	\$526,756	\$2,606,586	\$526,756	\$2,490,397	\$514,391	\$1,942,590	\$396,396	\$518,645	\$114,745	\$708,504	\$152,349	\$1,254,350	\$260,965	\$436,758	\$99,647	\$1,386,214	\$290,694	\$13,950,630	\$2,882,099	
3b	Remove Junction Boxes & Turbine Switchgears	\$404,365	\$40,436	\$404,365	\$40,436	\$355,841	\$35,584	\$291,143	\$29,114	\$48,524	\$4,852	\$80,873	\$8,087	\$173,877	\$17,388	\$32,349	\$3,235	\$181,964	\$18,196	\$1,973,300	\$197,330	
	SUBTOTAL	\$3,010,951	\$567,193	\$3,010,951	\$567,193	\$2,846,238	\$549,975	\$2,233,733	\$425,511	\$567,169	\$119,598	\$789,377	\$160,436	\$1,428,227	\$277,753	\$469,107	\$102,882	\$1,568,178	\$308,890	\$15,923,930	\$3,079,429	
	SITE SUBTOTAL	\$48,816,252	\$38,989,748	\$48,816,252	\$38,989,748	\$47,090,940	\$38,476,118	\$35,515,363	\$28,418,201	\$7,024,444	\$5,713,023	\$10,823,233	\$8,741,924	\$21,744,752	\$17,447,119	\$5,288,253	\$4,534,853	\$24,572,675	\$20,162,234	\$249,692,166	\$201,472,970	
	CONTINGENCY (15%)	\$7,322,438	\$5,848,462	\$7,322,438	\$5,848,462	\$7,063,641	\$5,771,418	\$5,327,304	\$4,262,730	\$1,053,667	\$866,954	\$1,623,485	\$1,311,289	\$3,261,713	\$2,617,068	\$793,238	\$680,228	\$3,685,901	\$3,024,335	\$37,453,625	\$30,220,945	
	Project Total (before scrap credit)	\$56,138,690	\$44,838,210	\$56,138,690	\$44,838,210	\$54,154,581	\$44,247,536	\$40,842,667	\$32,680,932	\$8,078,111	\$6,569,977	\$12,446,718	\$10,053,213	\$25,006,465	\$20,064,187	\$6,081,491	\$5,215,081	\$28,258,577	\$23,186,569	\$287,145,991	\$231,693,915	
	APPROXIMATE SCRAP VALUE OF COMPONENTS	(\$11,358,820)	(\$8,307,246)	(\$11,358,820)	(\$8,307,246)	(\$11,943,894)	(\$8,853,434)	(\$8,781,495)	(\$5,969,174)	(\$3,309,038)	(\$1,009,399)	(\$4,038,699)	(\$1,670,702)	(\$6,136,474)	(\$3,571,949)	(\$1,098,587)	(\$817,636)	(\$6,097,881)	(\$4,517,523)	(\$64,123,707)	(\$43,024,309)	
	TOTAL PRICE	\$44,779,871	\$36,530,964	\$44,779,871	\$36,530,964	\$42,210,687	\$35,394,102	\$32,061,172	\$26,711,758	\$4,769,073	\$5,560,578	\$8,408,020	\$8,382,511	\$18,869,991	\$16,492,238	\$4,982,904	\$4,397,444	\$22,160,695	\$18,669,046	\$223,022,284	\$188,669,606	

Note: Model 1 and Model 2 designate the two Models of WTG at Blazing Star II, Freeborn, and Northern Wind.

**Electric Utility
 Steam Production**

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Allen S. King				
E311	Structures & Improvements	-11.8	4.0 years	Dec-28
E312	Boiler Plant Equipment	-11.8	4.0 years	Dec-28
E314	Turbogenerator Units	-11.8	4.0 years	Dec-28
E315	Accessory Electric Equipment	-11.8	4.0 years	Dec-28
E316	Miscellaneous Power Plant Equipment	-11.8	4.0 years	Dec-28
Red Wing				
E311	Structures & Improvements	-24.6	13.0 years	Dec-37
E312	Boiler Plant Equipment	-24.6	13.0 years	Dec-37
E314	Turbogenerator Units	-24.6	13.0 years	Dec-37
E315	Accessory Electric Equipment	-24.6	13.0 years	Dec-37
E316	Miscellaneous Power Plant Equipment	-24.6	13.0 years	Dec-37
Sherco Unit 1				
E311	Structures & Improvements	-15.1	2.0 years	Dec-26
E312	Boiler Plant Equipment	-15.1	2.0 years	Dec-26
E314	Turbogenerator Units	-15.1	2.0 years	Dec-26
E315	Accessory Electric Equipment	-15.1	2.0 years	Dec-26
E316	Miscellaneous Power Plant Equipment	-15.1	2.0 years	Dec-26
Sherco Unit 2				
E311	Structures & Improvements	-15.1	2.0 years	Dec-26
E312	Boiler Plant Equipment	-15.1	0.0 years	Dec-22
E314	Turbogenerator Units	-15.1	0.0 years	Dec-22
E315	Accessory Electric Equipment	-15.1	0.0 years	Dec-22
E316	Miscellaneous Power Plant Equipment	-15.1	0.0 years	Dec-22
Sherco Unit 3				
E311	Structures & Improvements	-17.3	6.0 years	Dec-30
E312	Boiler Plant Equipment	-17.3	6.0 years	Dec-30
E314	Turbogenerator Units	-17.3	6.0 years	Dec-30
E315	Accessory Electric Equipment	-17.3	6.0 years	Dec-30
E316	Miscellaneous Power Plant Equipment	-17.3	6.0 years	Dec-30
Wilmarth				
E311	Structures & Improvements	-25.6	13.0 years	Dec-37
E312	Boiler Plant Equipment	-25.6	13.0 years	Dec-37
E314	Turbogenerator Units	-25.6	13.0 years	Dec-37
E315	Accessory Electric Equipment	-25.6	13.0 years	Dec-37
E316	Miscellaneous Power Plant Equipment	-25.6	13.0 years	Dec-37

Electric Utility
Nuclear Production

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Monticello				
E302	Franchises & Consents	N/A	15.8 years	Sep-40
E321	Structures & Improvements	N/A	15.8 years	Sep-40
E322	Reactor Plant Equipment	N/A	15.8 years	Sep-40
E323	Turbogenerator Units	N/A	15.8 years	Sep-40
E324	Accessory Electric Equipment	N/A	15.8 years	Sep-40
E325	Miscellaneous Power Plant Equipment	N/A	15.8 years	Sep-40
Monticello - Interim Storage Facility				
E321	Structures & Improvements	N/A	15.8 years	Sep-40
E322	Reactor Plant Equipment	N/A	15.8 years	Sep-40
Prairie Island Unit 1 & 2				
E302	Franchises & Consents	N/A	9.3 years	Apr-34
E321	Structures & Improvements	N/A	9.3 years	Apr-34
E322	Reactor Plant Equipment	N/A	9.3 years	Apr-34
E323	Turbogenerator Units	N/A	9.3 years	Apr-34
E324	Accessory Electric Equipment	N/A	9.3 years	Apr-34
E325	Miscellaneous Power Plant Equipment	N/A	9.3 years	Apr-34
Prairie Island - Interim Storage Facility				
E321	Structures & Improvements	N/A	9.3 years	Apr-34
E322	Reactor Plant Equipment	N/A	9.3 years	Apr-34

Electric Utility
Hydro Production

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Hennepin Island				
E302	Franchises & Consents	0.0	49.2 years	Feb-74
E331	Structures & Improvements	-33.4	49.2 years	Feb-74
E332	Reservoirs, Dams & Waterways	-33.4	49.2 years	Feb-74
E333	Water Wheels, Turbines & Generators	-33.4	49.2 years	Feb-74
E334	Accessory Electric Equipment	-33.4	49.2 years	Feb-74
E335	Miscellaneous Power Plant Equipment	-33.4	49.2	Feb-74
E336	Miscellaneous Power Plant Equipment	-33.4	49.2 years	Feb-74
St. Croix Falls				
E331	Structures & Improvements	-38.9	23.0 years	Dec-47
E332	Reservoirs, Dams & Waterways	-38.9	23.0 years	Dec-47
Upper Dam				
E332	Reservoirs, Dams & Waterways	-34.4	49.2 years	Feb-74
E335	Miscellaneous Power Plant Equipment	-34.4	49.2 years	Feb-74

**Electric Utility
 Other Production**

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Angus C. Anson Unit 2 & 3				
E341	Structures & Improvements	-6.9	20.4 years	May-45
E342	Fuel Holders, Producers & Accessories	-12.5	16.0 years	Dec-40
E343	Prime Movers	-12.5	16.0 years	Dec-40
E344	Generators	-12.5	16.0 years	Dec-40
E345	Accessory Electric Equipment	-12.5	16.0 years	Dec-40
E346	Miscellaneous Power Plant Equipment	-12.5	16.0 years	Dec-40
Angus C. Anson Unit 4				
E341	Structures & Improvements	-6.9	20.4 years	May-45
E342	Fuel Holders, Producers & Accessories	-6.9	20.4 years	May-45
E343	Prime Movers	-6.9	20.4 years	May-45
E344	Generators	-6.9	20.4 years	May-45
E345	Accessory Electric Equipment	-6.9	20.4 years	May-45
E346	Miscellaneous Power Plant Equipment	-6.9	20.4 years	May-45
Black Dog Unit 5				
E341	Structures & Improvements	-21.9	33.3 years	Mar-58
E342	Fuel Holders, Producers & Accessories	-13.7	18.0 years	Dec-42
E343	Prime Movers	-13.7	18.0 years	Dec-42
E344	Generators	-13.7	18.0 years	Dec-42
E345	Accessory Electric Equipment	-13.7	18.0 years	Dec-42
E346	Miscellaneous Power Plant Equipment	-13.7	18.0 years	Dec-42
Black Dog Unit 6				
E341	Structures & Improvements	-21.9	33.3 years	Mar-58
E342	Fuel Holders, Producers & Accessories	-21.9	33.3 years	Mar-58
E343	Prime Movers	-21.9	33.3 years	Mar-58
E344	Generators	-21.9	33.3 years	Mar-58
E345	Accessory Electric Equipment	-21.9	33.3 years	Mar-58
E346	Miscellaneous Power Plant Equipment	-21.9	33.3 years	Mar-58
Blazing Star I Wind				
E340.1	Wind Rights	0.0	30.3 years	Apr-55
E341	Structures & Improvements	-14.5	30.3 years	Apr-55
E342	Fuel Holders, Producers & Accessories	-14.5	30.3 years	Apr-55
E343	Prime Movers	-14.5	30.3 years	Apr-55
E344	Generators	-14.5	30.3 years	Apr-55
E345	Accessory Electric Equipment	-14.5	30.3 years	Apr-55
E346	Miscellaneous Power Plant Equipment	-14.5	30.3 years	Apr-55
Blazing Star II Wind				
E340.1	Wind Rights	0.0	31.1 years	Jan-56
E341	Structures & Improvements	-13.2	31.1 years	Jan-56
E342	Fuel Holders, Producers & Accessories	-13.2	31.1 years	Jan-56
E343	Prime Movers	-13.2	31.1 years	Jan-56
E344	Generators	-13.2	31.1 years	Jan-56
E345	Accessory Electric Equipment	-13.2	31.1 years	Jan-56
E346	Miscellaneous Power Plant Equipment	-13.2	31.1 years	Jan-56

Electric Utility
Other Production

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Blue Lake Units 1 thru 4				
E341	Structures & Improvements	-12.7	20.4 years	May-45
E342	Fuel Holders, Producers & Accessories	-36.7	1.0 years	Dec-25
E343	Prime Movers	-36.7	1.0 years	Dec-25
E344	Generators	-36.7	1.0 years	Dec-25
E345	Accessory Electric Equipment	-36.7	1.0 years	Dec-25
E346	Miscellaneous Power Plant Equipment	-36.7	1.0 years	Dec-25
Blue Lake Units 7 & 8				
E341	Structures & Improvements	-12.7	20.4 years	May-45
E342	Fuel Holders, Producers & Accessories	-12.7	20.4 years	May-45
E343	Prime Movers	-12.7	20.4 years	May-45
E344	Generators	-12.7	20.4 years	May-45
E345	Accessory Electric Equipment	-12.7	20.4 years	May-45
E346	Miscellaneous Power Plant Equipment	-12.7	20.4 years	May-45
Border Winds				
E340.1	Wind Rights	0.0	25.0 years	Dec-49
E341	Structures & Improvements	-12.1	25.0 years	Dec-49
E342	Fuel Holders, Producers & Accessories	-12.1	25.0 years	Dec-49
E343	Prime Movers	-12.1	25.0 years	Dec-49
E344	Generators	-12.1	25.0 years	Dec-49
E345	Accessory Electric Equipment	-12.1	25.0 years	Dec-49
E346	Miscellaneous Power Plant Equipment	-12.1	25.0 years	Dec-49
Community Wind North				
E340.1	Wind Rights	0.0	21.0 years	Dec-45
E341	Structures & Improvements	-15.5	21.0 years	Dec-45
E342	Fuel Holders, Producers & Accessories	-15.5	21.0 years	Dec-45
E343	Prime Movers	-15.5	21.0 years	Dec-45
E344	Generators	-15.5	21.0 years	Dec-45
E345	Accessory Electric Equipment	-15.5	21.0 years	Dec-45
E346	Miscellaneous Power Plant Equipment	-15.5	21.0 years	Dec-45
Courtenay Wind				
E340.1	Wind Rights	0.0	26.9 years	Nov-51
E341	Structures & Improvements	-13.2	26.9 years	Nov-51
E342	Fuel Holders, Producers & Accessories	-13.2	26.9 years	Nov-51
E343	Prime Movers	-13.2	26.9 years	Nov-51
E344	Generators	-13.2	26.9 years	Nov-51
E345	Accessory Electric Equipment	-13.2	26.9 years	Nov-51
E346	Miscellaneous Power Plant Equipment	-13.2	26.9 years	Nov-51

Electric Utility
Other Production

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Crowned Ridge Wind				
E340.1	Wind Rights	0.0	31.0 years	Dec-55
E341	Structures & Improvements	-13.5	31.0 years	Dec-55
E342	Fuel Holders, Producers & Accessories	-13.5	31.0 years	Dec-55
E343	Prime Movers	-13.5	31.0 years	Dec-55
E344	Generators	-13.5	31.0 years	Dec-55
E345	Accessory Electric Equipment	-13.5	31.0 years	Dec-55
E346	Miscellaneous Power Plant Equipment	-13.5	31.0 years	Dec-55
Dakota Range Wind				
E340.1	Wind Rights	0.00	32.1 years	Jan-57
E341	Structures & Improvements	-8.05	32.1 years	Jan-57
E342	Fuel Holders, Producers & Accessories	-8.05	32.1 years	Jan-57
E343	Prime Movers	-8.05	32.1 years	Jan-57
E344	Generators	-8.05	32.1 years	Jan-57
E345	Accessory Electric Equipment	-8.05	32.1 years	Jan-57
E346	Miscellaneous Power Plant Equipment	-8.05	32.1 years	Jan-57
Foxtail Wind				
E340.1	Wind Rights	0.0	30.0 years	Dec-54
E341	Structures & Improvements	-12.1	30.0 years	Dec-54
E342	Fuel Holders, Producers & Accessories	-12.1	30.0 years	Dec-54
E343	Prime Movers	-12.1	30.0 years	Dec-54
E344	Generators	-12.1	30.0 years	Dec-54
E345	Accessory Electric Equipment	-12.1	30.0 years	Dec-54
E346	Miscellaneous Power Plant Equipment	-12.1	30.0 years	Dec-54
Freeborn Wind				
E340.1	Wind Rights	0.0	31.4 years	May-56
E341	Structures & Improvements	-13.9	31.4 years	May-56
E342	Fuel Holders, Producers & Accessories	-13.9	31.4 years	May-56
E343	Prime Movers	-13.9	31.4 years	May-56
E344	Generators	-13.9	31.4 years	May-56
E345	Accessory Electric Equipment	-13.9	31.4 years	May-56
E346	Miscellaneous Power Plant Equipment	-13.9	31.4 years	May-56
Grand Meadow Wind				
E340.1	Wind Rights	0.0	18.9 years	Nov-43
E341	Structures & Improvements	-23.6	18.9 years	Nov-43
E342	Fuel Holders, Producers & Accessories	-23.6	18.9 years	Nov-43
E343	Prime Movers	-23.6	18.9 years	Nov-43
E344	Generators	-23.6	18.9 years	Nov-43
E345	Accessory Electric Equipment	-23.6	18.9 years	Nov-43
E346	Miscellaneous Power Plant Equipment	-23.6	18.9 years	Nov-43

**Electric Utility
 Other Production**

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
High Bridge				
E341	Structures & Improvements	-5.1	23.4 years	May-48
E342	Fuel Holders, Producers & Accessories	-5.1	23.4 years	May-48
E343	Prime Movers	-5.1	23.4 years	May-48
E344	Generators	-5.1	23.4 years	May-48
E345	Accessory Electric Equipment	-5.1	23.4 years	May-48
E346	Miscellaneous Power Plant Equipment	-5.1	23.4 years	May-48
Inver Hills				
E341	Structures & Improvements	-23.3	5.0 years	Dec-29
E342	Fuel Holders, Producers & Accessories	-23.3	5.0 years	Dec-29
E343	Prime Movers	-23.3	5.0 years	Dec-29
E344	Generators	-23.3	5.0 years	Dec-29
E345	Accessory Electric Equipment	-23.3	5.0 years	Dec-29
E346	Miscellaneous Power Plant Equipment	-23.3	5.0 years	Dec-29
Jeffers Wind				
E340.1	Wind Rights	0.0	21.0 years	Dec-45
E341	Structures & Improvements	-19.6	21.0 years	Dec-45
E342	Fuel Holders, Producers & Accessories	-19.6	21.0 years	Dec-45
E343	Prime Movers	-19.6	21.0 years	Dec-45
E344	Generators	-19.6	21.0 years	Dec-45
E345	Accessory Electric Equipment	-19.6	21.0 years	Dec-45
E346	Miscellaneous Power Plant Equipment	-19.6	21.0 years	Dec-45
Lake Benton II Wind				
E340.1	Wind Rights	0.0	29.9 years	Nov-54
E341	Structures & Improvements	-13.3	29.9 years	Nov-54
E342	Fuel Holders, Producers & Accessories	-13.3	29.9 years	Nov-54
E343	Prime Movers	-13.3	29.9 years	Nov-54
E344	Generators	-13.3	29.9 years	Nov-54
E345	Accessory Electric Equipment	-13.3	29.9 years	Nov-54
E346	Miscellaneous Power Plant Equipment	-13.3	29.9 years	Nov-54
Mower Wind				
E340.1	Wind Rights	0.0	21.3 years	Mar-46
E341	Structures & Improvements	-9.0	21.3 years	Mar-46
E342	Fuel Holders, Producers & Accessories	-9.0	21.3 years	Mar-46
E343	Prime Movers	-9.0	21.3 years	Mar-46
E344	Generators	-9.0	21.3 years	Mar-46
E345	Accessory Electric Equipment	-9.0	21.3 years	Mar-46
E346	Miscellaneous Power Plant Equipment	-9.0	21.3 years	Mar-46

**Electric Utility
 Other Production**

Account	Description	Net Salvage (%)	Remaining Life 01/01/2025	Retirement date
Nobles Wind				
E340.1	Wind Rights	0.0	20.9 years	Nov-45
E341	Structures & Improvements	-20.3	20.9 years	Nov-45
E342	Fuel Holders, Producers & Accessories	-20.3	20.9 years	Nov-45
E343	Prime Movers	-20.3	20.9 years	Nov-45
E344	Generators	-20.3	20.9 years	Nov-45
E345	Accessory Electric Equipment	-20.3	20.9 years	Nov-45
E346	Miscellaneous Power Plant Equipment	-20.3	20.9 years	Nov-45
Northern Wind				
E340.1	Wind Rights	0.0	33.1 years	Jan-58
E341	Structures & Improvements	-11.6	33.1 years	Jan-58
E342	Fuel Holders, Producers & Accessories	-11.6	33.1 years	Jan-58
E343	Prime Movers	-11.6	33.1 years	Jan-58
E344	Generators	-11.6	33.1 years	Jan-58
E345	Accessory Electric Equipment	-11.6	33.1 years	Jan-58
E346	Miscellaneous Power Plant Equipment	-11.6	33.1 years	Jan-58
Pleasant Valley Wind				
E340.1	Wind Rights	0.0	25.0 years	Dec-49
E341	Structures & Improvements	-14.9	25.0 years	Dec-49
E342	Fuel Holders, Producers & Accessories	-14.9	25.0 years	Dec-49
E343	Prime Movers	-14.9	25.0 years	Dec-49
E344	Generators	-14.9	25.0 years	Dec-49
E345	Accessory Electric Equipment	-14.9	25.0 years	Dec-49
E346	Miscellaneous Power Plant Equipment	-14.9	25.0 years	Dec-49
Riverside				
E341	Structures & Improvements	-15.6	24.2 years	Feb-49
E342	Fuel Holders, Producers & Accessories	-15.6	24.2 years	Feb-49
E343	Prime Movers	-15.6	24.2 years	Feb-49
E344	Generators	-15.6	24.2 years	Feb-49
E345	Accessory Electric Equipment	-15.6	24.2 years	Feb-49
E346	Miscellaneous Power Plant Equipment	-15.6	24.2 years	Feb-49
Rock Aetna				
E340.1	Wind Rights	0.0	33.1 years	Dec-57
E341	Structures & Improvements	-14.3	33.1 years	Dec-57
E342	Fuel Holders, Producers & Accessories	-14.3	33.1 years	Dec-57
E343	Prime Movers	-14.3	33.1 years	Dec-57
E344	Generators	-14.3	33.1 years	Dec-57
E345	Accessory Electric Equipment	-14.3	33.1 years	Dec-57
E346	Miscellaneous Power Plant Equipment	-14.3	33.1 years	Dec-57
Wind-to-Battery System				
E348.1	Energy Storage Equipment	-29.1	0.0 years	Jan-21

Electric Utility

Other Production (on acquisition dockets as approved by the Commission)

Account	Description	Proposed Net Salvage (%)	Proposed Remaining Life as of Estimated Acquisition Date	Retirement date
Wind-to-Battery System				
E348.1	Energy Storage Equipment	-18.4	10.0 years**	Oct-35
Sherco Solar (Unit 1)				
E341	Structures & Improvements	0.0	35.0 years**	Oct-59
E342	Fuel Holders, Producers & Accessories	0.0	35.0 years**	Oct-59
E343	Prime Movers	0.0	35.0 years**	Oct-59
E344	Generators	0.0	35.0 years**	Oct-59
E345	Accessory Electric Equipment	0.0	35.0 years**	Oct-59
E346	Miscellaneous Power Plant Equipment	0.0	35.0 years**	Oct-59
Sherco Solar (Unit 2)				
E341	Structures & Improvements	0.0	35.0 years**	Oct-60
E342	Fuel Holders, Producers & Accessories	0.0	35.0 years**	Oct-60
E343	Prime Movers	0.0	35.0 years**	Oct-60
E344	Generators	0.0	35.0 years**	Oct-60
E345	Accessory Electric Equipment	0.0	35.0 years**	Oct-60
E346	Miscellaneous Power Plant Equipment	0.0	35.0 years**	Oct-60
Blue Lake Units 9-11				
E341	Structures & Improvements	-10.0	40.0 years**	Dec-65
E342	Fuel Holders, Producers & Accessories	-10.0	40.0 years**	Dec-65
E343	Prime Movers	-10.0	40.0 years**	Dec-65
E344	Generators	-10.0	40.0 years**	Dec-65
E345	Accessory Electric Equipment	-10.0	40.0 years**	Dec-65
E346	Miscellaneous Power Plant Equipment	-10.0	40.0 years**	Dec-65

Electric Steam Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less Present
	1/1/2024	%	Salvage in Reserve at End of Life	%	Salvage in Reserve at End of Life	
(1)	(2)	(3)	(4)	(5)	(6)	
Allen S. King						
E311	\$ 39,821,319	-9.2	\$ 3,663,561	-11.8	\$ 4,709,346	\$ 1,045,785
E312	\$ 526,995,472	-9.2	\$ 48,483,583	-11.8	\$ 62,323,507	\$ 13,839,923
E314	\$ 94,387,549	-9.2	\$ 8,683,654	-11.8	\$ 11,162,455	\$ 2,478,800
E315	\$ 46,942,603	-9.2	\$ 4,318,719	-11.8	\$ 5,551,523	\$ 1,232,804
E316	\$ 8,016,466	-9.2	\$ 737,515	-11.8	\$ 948,043	\$ 210,528
	<u>\$ 716,163,408</u>		<u>\$ 65,887,034</u>		<u>\$ 84,694,874</u>	<u>\$ 18,807,840</u>
			From 2024 Dismantling Study for King	-11.8%	\$ 84,694,874	
Red Wing						
E311	\$ 15,187,080	-23.5	\$ 3,568,964	-24.6	\$ 3,728,765	\$ 159,802
E312	\$ 53,737,427	-23.5	\$ 12,628,295	-24.6	\$ 13,193,732	\$ 565,436
E314	\$ 9,102,432	-23.5	\$ 2,139,072	-24.6	\$ 2,234,849	\$ 95,778
E315	\$ 2,034,020	-23.5	\$ 477,995	-24.6	\$ 499,397	\$ 21,402
E316	\$ 1,512,220	-23.5	\$ 355,372	-24.6	\$ 371,284	\$ 15,912
	<u>\$ 81,573,180</u>		<u>\$ 19,169,697</u>		<u>\$ 20,028,027</u>	<u>\$ 858,330</u>
			From 2024 Dismantling Study for Red Wing	-24.6%	\$ 20,028,027	
Sherco Units 1 & 2						
E311	\$ 97,199,458	-15.1	\$ 14,677,118	-15.1	\$ 14,677,118	\$ -
E312	\$ 277,133,028	-15.1	\$ 41,847,087	-15.1	\$ 41,847,087	\$ -
E314	\$ 69,845,341	-15.1	\$ 10,546,646	-15.1	\$ 10,546,646	\$ -
E315	\$ 49,405,757	-15.1	\$ 7,460,269	-15.1	\$ 7,460,269	\$ -
E316	\$ 10,896,345	-15.1	\$ 1,645,348	-15.1	\$ 1,645,348	\$ -
	<u>\$ 504,479,929</u>		<u>\$ 76,176,469</u>		<u>\$ 76,176,469</u>	<u>\$ -</u>
			From 2024 Dismantling Study for Sherco 1 & 2	-15.1%	\$ 76,176,469	
Sherco Unit 3 (*)						
E311	\$ 134,180,159	-7.9	\$ 10,600,233	-17.3	\$ 23,159,154	\$ 12,558,922
E312	\$ 472,827,858	-7.9	\$ 37,353,401	-17.3	\$ 81,608,886	\$ 44,255,485
E314	\$ 91,806,438	-7.9	\$ 7,252,709	-17.3	\$ 15,845,558	\$ 8,592,849
E315	\$ 84,545,382	-7.9	\$ 6,679,085	-17.3	\$ 14,592,318	\$ 7,913,233
E316	\$ 31,675,615	-7.9	\$ 2,502,374	-17.3	\$ 5,467,131	\$ 2,964,757
	<u>\$ 815,035,453</u>		<u>\$ 64,387,801</u>		<u>\$ 140,673,047</u>	<u>\$ 76,285,246</u>
			From 2024 Dismantling Study for Sherco 3	-17.3%	\$ 140,673,047	
Wilmarth						
E311	\$ 13,306,687	-25.8	\$ 3,433,125	-25.6	\$ 3,412,544	\$ (20,581)
E312	\$ 49,410,431	-25.8	\$ 12,747,891	-25.6	\$ 12,671,471	\$ (76,421)
E314	\$ 14,387,012	-25.8	\$ 3,711,849	-25.6	\$ 3,689,598	\$ (22,252)
E315	\$ 1,551,512	-25.8	\$ 400,290	-25.6	\$ 397,891	\$ (2,400)
E316	\$ 1,219,893	-25.8	\$ 314,732	-25.6	\$ 312,846	\$ (1,887)
	<u>\$ 79,875,535</u>		<u>\$ 20,607,888</u>		<u>\$ 20,484,349</u>	<u>\$ (123,539)</u>
			From 2024 Dismantling Study for Wilmarth	-25.6%	\$ 20,484,349	
Total Steam Production	<u>\$ 2,197,127,505</u>		<u>\$ 246,228,889</u>		<u>\$ 342,056,766</u>	<u>\$ 95,827,877</u>

* Amounts reported in this section are for the entire unit, not just Xcel Energy's share.

Electric Hydro Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less
	1/1/2024	%	Salvage in Reserve	%	Salvage in Reserve	
(1)	(2)	at End of Life	(4)	at End of Life	Present	
			(3)		(5)	(6)
Hennepin Island						
E302	\$ 2,857,039	0.0	\$ -	0.0	\$ -	\$ -
E331	\$ 1,519,829	-26.7	\$ 405,794	-33.4	\$ 507,342	\$ 101,548
E332	\$ 4,624,764	-26.7	\$ 1,234,812	-33.4	\$ 1,543,817	\$ 309,004
E333	\$ 10,156,575	-26.7	\$ 2,711,806	-33.4	\$ 3,390,419	\$ 678,613
E334	\$ 3,295,924	-26.7	\$ 880,012	-33.4	\$ 1,100,230	\$ 220,218
E335	\$ 110,954	-26.7	\$ 29,625	-33.4	\$ 37,038	\$ 7,413
E336	\$ 152,109	-26.7	\$ 40,613	-33.4	\$ 50,776	\$ 10,163
	<u>\$ 22,717,195</u>		<u>\$ 5,302,662</u>		<u>\$ 6,629,622</u>	<u>\$ 1,326,960</u>
			From 2024 Dismantling Study for Hennepin Island	-33.4%	\$ 6,629,622	
				Note 1		
St. Croix Falls						
E331	\$ 37,924	-15.0	\$ 5,689	-38.9	\$ 14,753	\$ 9,064
E332	\$ 2,196,276	-15.0	\$ 329,441	-38.9	\$ 854,352	\$ 524,910
	<u>\$ 2,234,201</u>		<u>\$ 335,130</u>		<u>\$ 869,104</u>	<u>\$ 533,974</u>
			From 2024 Dismantling Study for St. Croix Falls	-38.9%	\$ 869,104	
Upper Dam						
E332	\$ 4,491,476	-26.7	\$ 1,199,224	-34.4	\$ 1,544,601	\$ 345,377
E335	\$ 23,046	-26.7	\$ 6,153	-34.4	\$ 7,925	\$ 1,772
	<u>\$ 4,514,522</u>		<u>\$ 1,205,377</u>		<u>\$ 1,552,526</u>	<u>\$ 347,149</u>
			From 2024 Dismantling Study for Upper Dam	-34.4%	\$ 1,552,526	
Total Hydro Production	<u>\$ 29,465,917</u>		<u>\$ 6,843,169</u>		<u>\$ 9,051,252</u>	<u>\$ 2,208,083</u>

Note 1: To calculate the proposed net salvage percent, FERC 302 Licenses was excluded from the plant balance as removal costs do not apply to this account.

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less Present
	1/1/2024	%	Salvage in Reserve at End of Life	%	Salvage in Reserve at End of Life	
(1)	(2)	(3)	(4)	(5)	(6)	
Angus C. Anson Units 2 & 3						
E341	\$ -	-6.5	\$ -	-6.9	\$ -	\$ -
E342	\$ 1,237,055	-11.2	\$ 138,550	-12.5	\$ 154,663	\$ 16,113
E344	\$ 89,861,707	-11.2	\$ 10,064,511	-12.5	\$ 11,235,000	\$ 1,170,489
E345	\$ 6,302,320	-11.2	\$ 705,860	-12.5	\$ 787,950	\$ 82,091
E346	\$ 2,715,568	-11.2	\$ 304,144	-12.5	\$ 339,515	\$ 35,371
	<u>\$ 100,116,649</u>		<u>\$ 11,213,065</u>		<u>\$ 12,517,129</u>	<u>\$ 1,304,064</u>
				From 2024 Dismantling Study for Angus Anson Units 2 & 3	-12.5%	\$ 12,517,129
Angus C. Anson Unit 4						
E341	\$ 8,445,268	-6.5	\$ 548,942	-6.9	\$ 578,876	\$ 29,934
E342	\$ 13,506	-6.5	\$ 878	-6.9	\$ 926	\$ 48
E344	\$ 43,103,170	-6.5	\$ 2,801,706	-6.9	\$ 2,954,484	\$ 152,778
E345	\$ 4,957,623	-6.5	\$ 322,245	-6.9	\$ 339,818	\$ 17,572
E346	\$ 20,727	-6.5	\$ 1,347	-6.9	\$ 1,421	\$ 73
	<u>\$ 56,540,293</u>		<u>\$ 3,675,119</u>		<u>\$ 3,875,524</u>	<u>\$ 200,405</u>
				From 2024 Dismantling Study for Angus Anson 4	-6.9%	\$ 3,875,524
Black Dog Unit 5						
E342	\$ 12,822,073	-7.2	\$ 923,189	-13.7	\$ 1,757,370	\$ 834,181
E343	\$ 25,263,001	-7.2	\$ 1,818,936	-13.7	\$ 3,462,501	\$ 1,643,565
E344	\$ 146,824,249	-7.2	\$ 10,571,346	-13.7	\$ 20,123,463	\$ 9,552,117
E345	\$ 29,377,625	-7.2	\$ 2,115,189	-13.7	\$ 4,026,444	\$ 1,911,255
E346	\$ 8,193,537	-7.2	\$ 589,935	-13.7	\$ 1,122,991	\$ 533,057
	<u>\$ 222,480,485</u>		<u>\$ 16,018,595</u>		<u>\$ 30,492,768</u>	<u>\$ 14,474,173</u>
				From 2024 Dismantling Study for Black Dog Unit 5	-13.7%	\$ 30,492,768
Black Dog Unit 6						
E341	\$ 44,107,516	-10.3	\$ 4,543,074	-21.9	\$ 9,666,799	\$ 5,123,725
E341	\$ 13,829,456	-10.3	\$ 1,424,434	-21.9	\$ 3,030,925	\$ 1,606,491
E342	\$ 9,512,175	-10.3	\$ 979,754	-21.9	\$ 2,084,731	\$ 1,104,977
E344	\$ 62,746,011	-10.3	\$ 6,462,839	-21.9	\$ 13,751,695	\$ 7,288,856
E345	\$ 11,141,445	-10.3	\$ 1,147,569	-21.9	\$ 2,441,809	\$ 1,294,240
E346	\$ 5,919,180	-10.3	\$ 609,676	-21.9	\$ 1,297,274	\$ 687,598
	<u>\$ 147,255,784</u>		<u>\$ 15,167,346</u>		<u>\$ 32,273,233</u>	<u>\$ 17,105,887</u>
				From 2024 Dismantling Study for Black Dog Unit 6	-21.9%	\$ 32,273,233
Blazing Star I						
E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 22,717,215	-11.6	\$ 2,635,197	-14.5	\$ 3,283,888	\$ 648,691
E342	\$ -	-11.6	\$ -	-14.5	\$ -	\$ -
E344	\$ 276,576,294	-11.6	\$ 32,082,850	-14.5	\$ 39,980,498	\$ 7,897,648
E345	\$ 10,361,485	-11.6	\$ 1,201,932	-14.5	\$ 1,497,805	\$ 295,873
E346	\$ 122,303	-11.6	\$ 14,187	-14.5	\$ 17,679	\$ 3,492
	<u>\$ 309,777,298</u>		<u>\$ 35,934,167</u>		<u>\$ 44,779,871</u>	<u>\$ 8,845,704</u>
				From 2024 Dismantling Study for Blazing Star I	-14.5%	\$ 44,779,871

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance 1/1/2024 (1)	Net Salv % (2)	Estimated Net Salvage in Reserve at End of Life (3)	Net Salv % (4)	Estimated Net Salvage in Reserve at End of Life (5)	Proposed Less Present (6)
Blazing Star II						
E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 26,603,738	-10.5	\$ 2,793,392	-13.2	\$ 3,508,783	\$ 715,390
E342	\$ -	-10.5	\$ -	-13.2	\$ -	\$ -
E344	\$ 306,061,524	-10.5	\$ 32,136,460	-13.2	\$ 40,366,636	\$ 8,230,176
E345	\$ 4,967,165	-10.5	\$ 521,552	-13.2	\$ 655,122	\$ 133,570
E346	\$ 1,890,423	-10.5	\$ 198,494	-13.2	\$ 249,329	\$ 50,835
	<u>\$ 339,522,849</u>		<u>\$ 35,649,899</u>		<u>\$ 44,779,871</u>	<u>\$ 9,129,971</u>
			From 2024 Dismantling Study for Blazing Star II	-13.2%	\$ 44,779,871	
Blue Lake Units 1 thru 4						
E341	\$ -	-12.7	\$ -	-12.7	\$ -	\$ -
E342	\$ 1,340,395	-30.6	\$ 410,161	-36.7	\$ 491,723	\$ 81,562
E344	\$ 21,358,254	-30.6	\$ 6,535,626	-36.7	\$ 7,835,254	\$ 1,299,628
E345	\$ 2,803,203	-30.6	\$ 857,780	-36.7	\$ 1,028,352	\$ 170,572
E346	\$ 878,158	-30.6	\$ 268,716	-36.7	\$ 322,151	\$ 53,435
	<u>\$ 26,380,010</u>		<u>\$ 8,072,283</u>		<u>\$ 9,677,480</u>	<u>\$ 1,605,197</u>
			From 2024 Dismantling Study for Blue Lake Units 1 thru 4	-36.7%	\$ 9,677,480	
Blue Lake Units 7 & 8						
E341	\$ 2,446,794	-12.7	\$ 310,743	-12.7	\$ 311,768	\$ 1,025
E342	\$ 47,986	-12.7	\$ 6,094	-12.7	\$ 6,114	\$ 20
E344	\$ 79,158,165	-12.7	\$ 10,053,087	-12.7	\$ 10,086,256	\$ 33,169
E345	\$ 10,848,072	-12.7	\$ 1,377,705	-12.7	\$ 1,382,251	\$ 4,546
E346	\$ 70,208	-12.7	\$ 8,916	-12.7	\$ 8,946	\$ 29
	<u>\$ 92,571,225</u>		<u>\$ 11,756,546</u>		<u>\$ 11,795,335</u>	<u>\$ 38,790</u>
			From 2024 Dismantling Study for Blue Lake 7 & 8	-12.7%	\$ 11,795,335	
Border Winds						
E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 22,226,432	-9.5	\$ 2,111,511	-12.1	\$ 2,688,908	\$ 577,397
E342	\$ -	-9.5	\$ -	-12.1	\$ -	\$ -
E344	\$ 209,061,252	-9.5	\$ 19,860,819	-12.1	\$ 25,291,798	\$ 5,430,979
E345	\$ 35,041,184	-9.5	\$ 3,328,912	-12.1	\$ 4,239,210	\$ 910,297
E346	\$ 330,394	-9.5	\$ 31,387	-12.1	\$ 39,970	\$ 8,583
	<u>\$ 266,659,262</u>		<u>\$ 25,332,630</u>		<u>\$ 32,259,886</u>	<u>\$ 6,927,256</u>
			From 2024 Dismantling Study for Border Winds	-12.1%	\$ 32,259,886	
Community Wind North						
E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 2,717,462	-10.5	\$ 285,334	-15.5	\$ 422,441	\$ 137,107
E342	\$ -	-10.5	\$ -	-15.5	\$ -	\$ -
E344	\$ 26,480,135	-10.5	\$ 2,780,414	-15.5	\$ 4,116,449	\$ 1,336,034
E345	\$ 1,353,319	-10.5	\$ 142,098	-15.5	\$ 210,379	\$ 68,281
E346	\$ 127,398	-10.5	\$ 13,377	-15.5	\$ 19,805	\$ 6,428
	<u>\$ 30,678,315</u>		<u>\$ 3,221,223</u>		<u>\$ 4,769,073</u>	<u>\$ 1,547,850</u>
			From 2024 Dismantling Study for Community Wind North	-15.5%	\$ 4,769,073	
Courtenay Wind						

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less Present
	1/1/2024	%	Salvage in Reserve at End of Life	%	Salvage in Reserve at End of Life	
(1)	(2)	(3)	(4)	(5)	(6)	
E340	\$ 2,085,661	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 7,621,664	-10.4	\$ 792,653	-13.2	\$ 1,005,939	\$ 213,286
E342	\$ -	-10.4	\$ -	-13.2	\$ -	\$ -
E344	\$ 266,055,962	-10.4	\$ 27,669,820	-13.2	\$ 35,115,167	\$ 7,445,346
E345	\$ 10,040,328	-10.4	\$ 1,044,194	-13.2	\$ 1,325,164	\$ 280,970
E346	\$ 148,340	-10.4	\$ 15,427	-13.2	\$ 19,579	\$ 4,151
	<u>\$ 285,951,954</u>		<u>\$ 29,522,095</u>		<u>\$ 37,465,848</u>	<u>\$ 7,943,753</u>
			From 2024 Dismantling Study for Courtenay Wind	-13.2%	\$ 37,465,848	

Crowned Ridge Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 20,905,864	-10.5	\$ 2,195,116	-13.5	\$ 2,823,335	\$ 628,219
E342	\$ -	-10.5	\$ -	-13.5	\$ -	\$ -
E344	\$ 279,830,782	-10.5	\$ 29,382,232	-13.5	\$ 37,791,121	\$ 8,408,889
E345	\$ 11,622,904	-10.5	\$ 1,220,405	-13.5	\$ 1,569,672	\$ 349,267
E346	\$ 196,663	-10.5	\$ 20,650	-13.5	\$ 26,559	\$ 5,910
	<u>\$ 312,556,213</u>		<u>\$ 32,818,402</u>		<u>\$ 42,210,687</u>	<u>\$ 9,392,285</u>
			From 2024 Dismantling Study for Crowned Ridge Wind	-13.5%	\$ 42,210,687	

Dakota Range Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 35,613,342	-10.5	\$ 3,739,401	-8.1	\$ 2,866,959	\$ (872,442)
E342	\$ -	-10.5	\$ -	-8.1	\$ -	\$ -
E344	\$ 350,688,454	-10.5	\$ 36,822,288	-8.1	\$ 28,231,257	\$ (8,591,031)
E345	\$ 11,469,900	-10.5	\$ 1,204,340	-8.1	\$ 923,354	\$ (280,985)
E346	\$ 491,932	-10.5	\$ 51,653	-8.1	\$ 39,602	\$ (12,051)
	<u>\$ 398,263,628</u>		<u>\$ 41,817,681</u>		<u>\$ 32,061,172</u>	<u>\$ (9,756,509)</u>
			From 2024 Dismantling Study for Dakota Range Wind	-8.1%	\$ 32,061,172	

Foxtail Wind

E340	\$ 177,364	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 32,745,677	-9.1	\$ 2,979,857	-12.1	\$ 3,949,839	\$ 969,982
E344	\$ 204,892,691	-9.1	\$ 18,645,235	-12.1	\$ 24,714,501	\$ 6,069,266
E345	\$ 71,356	-9.1	\$ 6,493	-12.1	\$ 8,607	\$ 2,114
E346	\$ 115,321	-9.1	\$ 10,494	-12.1	\$ 13,910	\$ 3,416
	<u>\$ 238,002,409</u>		<u>\$ 21,642,079</u>		<u>\$ 28,686,857</u>	<u>\$ 7,044,778</u>
			From 2024 Dismantling Study for Foxtail Wind	-12.1%	\$ 28,708,251	

Freeborn Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 54,259,745	-10.5	\$ 5,697,273	-13.9	\$ 7,539,862	\$ 1,842,589
E342	\$ -	-10.5	\$ -	-13.9	\$ -	\$ -
E344	\$ 242,054,350	-10.5	\$ 25,415,707	-13.9	\$ 33,635,551	\$ 8,219,844
E345	\$ 12,211,848	-10.5	\$ 1,282,244	-13.9	\$ 1,696,942	\$ 414,698
E346	\$ 13,727,218	-10.5	\$ 1,441,358	-13.9	\$ 1,907,516	\$ 466,158
	<u>\$ 322,253,161</u>		<u>\$ 33,836,582</u>		<u>\$ 44,779,871</u>	<u>\$ 10,943,289</u>
			From 2024 Dismantling Study for Freeborn Wind	-13.9%	\$ 44,779,871	

Grand Meadow Wind

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less Present
	1/1/2024	%	Salvage in Reserve at End of Life	%	Salvage in Reserve at End of Life	
(1)	(2)	(3)	(4)	(5)	(6)	
E340	\$ 10,672,452	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 5,588,660	-12.5	\$ 698,583	-23.6	\$ 1,318,226	\$ 619,643
E342	\$ -	-12.5	\$ -	-23.6	\$ -	\$ -
E344	\$ 119,298,100	-12.5	\$ 14,912,263	-23.6	\$ 28,139,447	\$ 13,227,185
E345	\$ 11,776,531	-12.5	\$ 1,472,066	-23.6	\$ 2,777,790	\$ 1,305,724
E346	\$ 51,992	-12.5	\$ 6,499	-23.6	\$ 12,264	\$ 5,765
	<u>\$ 147,387,736</u>		<u>\$ 17,089,411</u>		<u>\$ 32,247,726</u>	<u>\$ 15,158,316</u>
				-23.6%	\$ 32,247,726	

High Bridge

E341	\$ 71,185,478	-4.3	\$ 3,060,976	-5.1	\$ 3,624,442	\$ 563,466
E342	\$ 1,873,994	-4.3	\$ 80,582	-5.1	\$ 95,415	\$ 14,834
E343	\$ 70,608,087	-4.3	\$ 3,036,148	-5.1	\$ 3,595,044	\$ 558,896
E344	\$ 226,271,188	-4.3	\$ 9,729,661	-5.1	\$ 11,520,703	\$ 1,791,042
E345	\$ 52,032,936	-4.3	\$ 2,237,416	-5.1	\$ 2,649,281	\$ 411,865
E346	\$ 7,668,313	-4.3	\$ 329,737	-5.1	\$ 390,436	\$ 60,698
	<u>\$ 429,639,997</u>		<u>\$ 18,474,520</u>		<u>\$ 21,875,320</u>	<u>\$ 3,400,800</u>
				-5.1%	\$ 21,875,320	

Inver Hills

E341	\$ 1,858,081	-19.4	\$ 360,468	-23.3	\$ 433,685	\$ 73,218
E342	\$ 1,101,165	-19.4	\$ 213,626	-23.3	\$ 257,017	\$ 43,391
E344	\$ 56,390,425	-19.4	\$ 10,939,743	-23.3	\$ 13,161,813	\$ 2,222,070
E345	\$ 5,009,933	-19.4	\$ 971,927	-23.3	\$ 1,169,344	\$ 197,417
E346	\$ 629,764	-19.4	\$ 122,174	-23.3	\$ 146,990	\$ 24,816
	<u>\$ 64,989,367</u>		<u>\$ 12,607,937</u>		<u>\$ 15,168,849</u>	<u>\$ 2,560,912</u>
				-23.3%	\$ 15,168,849	

Jeffers Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 3,729,476	-10.5	\$ 391,595	-19.6	\$ 730,456	\$ 338,861
E342	\$ -	-10.5	\$ -	-19.6	\$ -	\$ -
E344	\$ 38,420,334	-10.5	\$ 4,034,135	-19.6	\$ 7,525,016	\$ 3,490,881
E345	\$ 529,618	-10.5	\$ 55,610	-19.6	\$ 103,731	\$ 48,121
E346	\$ 249,239	-10.5	\$ 26,170	-19.6	\$ 48,816	\$ 22,646
	<u>\$ 42,928,668</u>		<u>\$ 4,507,510</u>		<u>\$ 8,408,020</u>	<u>\$ 3,900,510</u>
				-19.6%	\$ 8,408,020	

Lake Benton II Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 37,863,348	-10.8	\$ 4,089,242	-13.3	\$ 5,020,352	\$ 931,110
E344	\$ 117,825,869	-10.8	\$ 12,725,194	-13.3	\$ 15,622,688	\$ 2,897,495
E345	\$ 7,702,723	-10.8	\$ 831,894	-13.3	\$ 1,021,314	\$ 189,420
E346	\$ 95,678	-10.8	\$ 10,333	-13.3	\$ 12,686	\$ 2,353
	<u>\$ 163,487,617</u>		<u>\$ 17,656,663</u>		<u>\$ 21,677,040</u>	<u>\$ 4,020,378</u>
				-13.3%	\$ 21,677,040	

Mower Wind

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less
	1/1/2024	%	Salvage in Reserve	%	Salvage in Reserve	
(1)	(2)	at End of Life	(4)	at End of Life	Present	
			(3)		(5)	(6)
E340	\$ 628,212	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 11,156,861	-10.5	\$ 1,171,470	-9.0	\$ 1,007,575	\$ (163,895)
E342	\$ -	-10.5	\$ -	-9.0	\$ -	\$ -
E344	\$ 194,707,494	-10.5	\$ 20,444,287	-9.0	\$ 17,584,013	\$ (2,860,274)
E345	\$ 2,317,272	-10.5	\$ 243,314	-9.0	\$ 209,273	\$ (34,041)
E346	\$ 765,476	-10.5	\$ 80,375	-9.0	\$ 69,130	\$ (11,245)
	<u>\$ 209,575,314</u>		<u>\$ 21,939,446</u>		<u>\$ 18,869,991</u>	<u>\$ (3,069,455)</u>

From 2024 Dismantling Study for Mower Wind -9.0% \$ 18,869,991

Nobles Wind

E340	\$ 3,884,834	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ 13,556,129	-8.5	\$ 1,152,271	-20.3	\$ 2,746,223	\$ 1,593,952
E344	\$ 233,106,168	-8.5	\$ 19,814,024	-20.3	\$ 47,223,029	\$ 27,409,005
E345	\$ 29,808,399	-8.5	\$ 2,533,714	-20.3	\$ 6,038,634	\$ 3,504,920
E346	\$ 672,682	-8.5	\$ 57,178	-20.3	\$ 136,273	\$ 79,095
	<u>\$ 281,028,213</u>		<u>\$ 23,557,187</u>		<u>\$ 56,144,159</u>	<u>\$ 32,586,972</u>

From 2024 Dismantling Study for Nobles Wind -20.3% \$ 56,144,159

Northern Wind

E340	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E341	\$ -	-10.5	\$ -	-11.6	\$ -	\$ -
E344	\$ 173,058,146	-10.5	\$ 18,171,105	-11.6	\$ 20,125,017	\$ 1,953,911
E345	\$ 10,263,297	-10.5	\$ 1,077,646	-11.6	\$ 1,193,524	\$ 115,878
E346	\$ 7,241,818	-10.5	\$ 760,391	-11.6	\$ 842,155	\$ 81,764
	<u>\$ 190,563,262</u>		<u>\$ 20,009,142</u>		<u>\$ 22,160,695</u>	<u>\$ 2,151,553</u>

From 2024 Dismantling Study for Northern Wind -11.6% \$ 22,160,695

Pleasant Valley Wind

E341	\$ 25,806,960	-11.7	\$ 3,019,414	-14.9	\$ 3,834,706	\$ 815,292
E344	\$ 267,086,376	-11.7	\$ 31,249,106	-14.9	\$ 39,686,884	\$ 8,437,778
E345	\$ 42,507,679	-11.7	\$ 4,973,398	-14.9	\$ 6,316,299	\$ 1,342,900
E346	\$ 395,975	-11.7	\$ 46,329	-14.9	\$ 58,839	\$ 12,510
	<u>\$ 335,796,991</u>		<u>\$ 39,288,248</u>		<u>\$ 49,896,727</u>	<u>\$ 10,608,479</u>

From 2024 Dismantling Study for Pleasant Valley Wind -14.9% \$ 49,896,727

Riverside

E341	\$ 57,827,975	-13.2	\$ 7,633,293	-15.6	\$ 9,000,650	\$ 1,367,357
E342	\$ 2,366,113	-13.2	\$ 312,327	-15.6	\$ 368,274	\$ 55,947
E343	\$ 51,748,282	-13.2	\$ 6,830,773	-15.6	\$ 8,054,375	\$ 1,223,601
E344	\$ 172,414,834	-13.2	\$ 22,758,758	-15.6	\$ 26,835,551	\$ 4,076,793
E345	\$ 40,893,399	-13.2	\$ 5,397,929	-15.6	\$ 6,364,864	\$ 966,935
E346	\$ 11,773,690	-13.2	\$ 1,554,127	-15.6	\$ 1,832,519	\$ 278,392
	<u>\$ 337,024,293</u>		<u>\$ 44,487,207</u>		<u>\$ 52,456,232</u>	<u>\$ 7,969,025</u>

From 2024 Dismantling Study for Riverside -15.6% \$ 52,456,232

Rock Aetna

Electric Other Production

FERC Account	Present			Proposed		
	Plant Balance	Net Salv	Estimated Net	Net Salv	Estimated Net	Proposed Less
	1/1/2024	%	Salvage in Reserve	%	Salvage in Reserve	
(1)	(2)	at End of Life	(4)	at End of Life	Present	
	(1)	(2)	(3)	(4)	(5)	(6)
E341	\$ -	-10.5	\$ -	-14.3	\$ -	\$ -
E342	\$ -	-10.5	\$ -	-14.3	\$ -	\$ -
E343	\$ -	-10.5	\$ -	-14.3	\$ -	\$ -
E344	\$ 32,720,432	-10.5	\$ 3,435,645	-14.3	\$ 4,693,096	\$ 1,257,451
E345	\$ 1,736,301	-10.5	\$ 182,312	-14.3	\$ 249,038	\$ 66,726
E346	\$ 284,253	-10.5	\$ 29,847	-14.3	\$ 40,770	\$ 10,924
	<u>\$ 34,740,985</u>		<u>\$ 3,647,803</u>		<u>\$ 4,982,904</u>	<u>\$ 1,335,101</u>

From 2024 Dismantling Study for Rock Actna -14.3% \$ 4,982,904

Luverne Battery

E348.1	\$ 4,128,902	-135.6	\$ 5,598,791	-29.1	\$ 1,200,000	\$ (4,398,791)
	<u>\$ 4,128,902</u>		<u>\$ 5,598,791</u>		<u>\$ 1,200,000</u>	<u>\$ (4,398,791)</u>

From 2024 Dismantling Study for Luverne Battery -29.1% \$ 1,200,000

Sherco Battery Storage

E348.1	\$ -	0.0	\$ -	-18.4	\$ -	\$ -
	<u>\$ -</u>		<u>\$ -</u>		<u>\$ -</u>	<u>\$ -</u>

From 2024 Initial Dismantling Study for Sherco Battery Storage -18.4% \$ -

Sherco Solar (Unit 1)

E341	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E342	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E343	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E344	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E345	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E346	\$ -	0.0	\$ -	0.0	\$ -	\$ -
	<u>\$ -</u>		<u>\$ -</u>		<u>\$ -</u>	<u>\$ -</u>

From 2024 Initial Dismantling Study for Sherco Solar (Unit 1) 0.0% \$ -

Sherco Solar (Unit 2)

E341	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E342	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E343	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E344	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E345	\$ -	0.0	\$ -	0.0	\$ -	\$ -
E346	\$ -	0.0	\$ -	0.0	\$ -	\$ -
	<u>\$ -</u>		<u>\$ -</u>		<u>\$ -</u>	<u>\$ -</u>

From 2024 Initial Dismantling Study for Sherco Solar (Unit 2) 0.0% \$ -

Blue Lake Units 9-11

E341	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
E342	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
E343	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
E344	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
E345	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
E346	\$ -	0.0	\$ -	-10.0	\$ -	\$ -
	<u>\$ -</u>		<u>\$ -</u>		<u>\$ -</u>	<u>\$ -</u>

From 2024 Initial Dismantling Study for Blue Lake Units 9-11 -10.0% \$ -

Total Other Production	<u>\$ 5,390,300,882</u>		<u>\$ 554,541,576</u>		<u>\$ 717,512,269</u>	<u>\$ 162,970,693</u>
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NORTHERN STATES POWER COMPANY
A MINNESOTA CORPORATION
TRANSMISSION, DISTRIBUTION, AND GENERAL
ELECTRIC, GAS, AND COMMON
DEPRECIATION RATE STUDY
NOVEMBER 2022



<http://www.utilityalliance.com>

**NORTHERN STATES POWER COMPANY
A MINNESOTA CORPORATION
TRANSMISSION, DISTRIBUTION, AND GENERAL
ELECTRIC, GAS AND, COMMON
DEPRECIATION RATE STUDY
EXECUTIVE SUMMARY**

Northern States Power Company, a Minnesota corporation (“NSP” or “Company”), engaged Alliance Consulting Group to conduct a depreciation study of the Company’s Electric, Gas, and Common transmission, distribution, and general utility plant depreciable assets as of January 1, 2022. This analysis recommends a number of changes in the lives of various types of assets, listed by account number under the FERC Uniform System of Accounts. The changes in lives discussed in this Executive Summary are discussed in more detail in the study.

For Electric Transmission, Distribution, and General Plant depreciable accounts, the lives for many of the accounts increased. There are 18 accounts, three that have increasing lives, five that have decreasing lives, and ten that remained unchanged. The account with the greatest change in life is Account 366 Underground Conduit which moved 11 years longer in life. There is also a trend toward higher negative net salvage with 15 accounts increasing (i.e., more negative) their negative net salvage and the remaining three accounts remaining unchanged. The account with the largest increase in negative net salvage is Account 364 Distribution Poles, where the net salvage moved from negative 120 percent to a negative 135 percent.

For Electric Amortized Plant, there are 20 accounts including one intangible account, 15 general plant accounts, and four distribution accounts. All amortization periods are remaining the same. Net salvage increased (became more negative) for three accounts: Account 368 Distribution Line Capacitors, Account 392 Transportation Equipment- Trailers, and Account 392 Transportation Equipment Trailers. Net salvage became more positive in Accounts 392 subaccounts

(Automobiles and Light Trucks) and Account 396. The largest change was in Account 396 Power Operated Equipment changing from positive 15 to positive 25 percent for net salvage.

For Gas Transmission, Distribution, and General Plant depreciable accounts, there are 11 accounts including six that have increasing lives and five accounts that were unchanged. Among the depreciated accounts, four lives are moving longer, and one life is decreasing. The accounts with the largest change in life are Account 378- Measuring and Regulating Equipment and 379- Measuring and Regulation Equipment- City Gate, which are both moving seven years longer. There are changes in net salvage with four six accounts increasing (i.e., more negative) their negative net salvage, two accounts decreasing (i.e., less negative) their negative net salvage, and the remaining accounts remaining unchanged. The accounts with the largest moves to more negative net salvage are: Account 367 Mains, Account 376 Metallic, and Account 376 Plastic.

For Gas Amortized Plant, there are 19 accounts including two intangible accounts, 14 general plant accounts, and three distribution accounts. All amortization periods remain the same. Net salvage increased (more negative) for six accounts. The accounts with the largest moves to higher negative net salvage are: Account 367 Mains, Account 376 Metallic, and Account 376 Plastic. Net salvage became more positive in Accounts 392 subaccounts (Automobiles and Light Trucks) and Account 396. The largest change was in Account 396 Power Operated Equipment, changing from positive 15 positive to 25 percent for net salvage.

For Common Plant, there are 20 accounts including two depreciable accounts and 18 amortized accounts of which there are five intangible accounts and 13 general plant accounts. The life for Account 390 Structures and Improvements became remained the same, and all amortization periods remain the same. Net salvage became more positive in Accounts 392 subaccounts (Automobiles and Light Trucks) and Account 396. The largest change was in Account 396 Power Operated Equipment changing from positive 15 positive 15 percent for net salvage. Amortization rates were updated to reflect any imbalance between book and

theoretical reserves.

For life and net salvage analysis, the study used total Company results. After selecting life and net salvage parameters, those depreciation parameters were applied to the total Company plant using the Minnesota approved depreciation rates to provide the reserve balances for transmission and general plant. Plant balances for Minnesota state-specific assets and their reserve balances using the Minnesota approved depreciation rates were used for Electric and Gas Distribution plant.

All annual accrual rates were determined using the straight line, broad group, remaining life depreciation system. Depreciation and amortization rates reflect any imbalance between actual and theoretical reserves. Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of each depreciable group. At the Company's direction we are not including electric accounts 370, since the Company is planning taking out legacy meters and replacing those meters with new technology.

Given the many changes in life and net salvage in this study, this study recommends a reallocation of book reserve by plant account within each function. This reallocation does not change the total reserve within each function. Rather, reallocating the reserve within a function realigns the depreciation reserve balances within each function using the proposed life and net salvage parameters.

This study recommends an overall increase of approximately \$12.3 million in annual depreciation expense compared to the depreciation rates currently in effect after implementing the Minnesota Public Utilities Commission order in Docket No. E,G002/D-17-501. This consists of an increase of \$19.5 million in annual depreciation expense for Electric facilities, an increase of \$4.6 million in annual depreciation expense for Gas facilities, and a decrease of approximately \$11.8 million for Common plant in annual depreciation expense compared to the depreciation rates currently in effect. The overall increase in depreciation expense is driven by changes in life and net salvage as well as treatment of any book and theoretical reserve imbalance. Appendix B demonstrates the change in depreciation

expense for the various accounts. If approved by the Commission, the changes recommended in the study would be used by the Company effective January 1, 2023.

NORTHERN STATES POWER COMPANY
A MINNESOTA CORPORATION
TRANSMISSION, DISTRIBUTION, AND GENERAL PLANT
ELECTRIC, GAS, AND COMMON
DEPRECIATION RATE STUDY
NOVEMBER 2022
Table of Contents

PURPOSE	7
STUDY RESULTS	8
GENERAL DISCUSSION	10
Definition	10
Basis of Depreciation Estimates	10
Survivor Curves	11
Actuarial Analysis	13
Judgment	16
Theoretical Depreciation Reserve	19
Depreciation Study Process	21
Depreciation Rate Calculation	24
Remaining Life Calculation	24
Life Analysis	26
Salvage Analysis	74
APPENDIX A	97
Depreciation Rate Calculations	97
APPENDIX B	106
Depreciation Expense Comparison	106
Depreciation Parameter Comparison	113
APPENDIX D	120
Comparison of Book and Theoretical Depreciation Reserve	120
APPENDIX E	127
Net Salvage Analysis	127
APPENDIX F	128
Comparison of Book and Allocated Depreciation	128

PURPOSE

The purpose of this study is to develop depreciation rates for the period beginning January 1, 2023 for the depreciable property as recorded on the books of Northern States Power Company, a Minnesota corporation (“NSP” or “Company”), at January 1, 2022. The account-based depreciation rates were designed to recover the total remaining undepreciated investment, adjusted for net salvage, over the remaining life of NSP’s property on a straight-line basis. Non-depreciable property and production plant were excluded from this study.

STUDY RESULTS

Overall depreciation rates for all NSP depreciable property are shown in Appendix A. These rates translate into an annual depreciation accrual of \$418.5 million based on NSP depreciable investment at January 1, 2022. The annual equivalent depreciation expense calculated by the same method using the approved rates was \$406.3 million. These proposed rates translate into an annual depreciation accrual for Electric of \$290.7 million, Gas of \$44.5 million, and Common of \$83.3 million. Appendix A demonstrates the development of the annual depreciation rates and accruals by account. Appendix B presents a comparison of approved rates versus proposed rates by account. Appendix C presents a summary of mortality and net salvage estimates by account. Appendix D presents a comparison between theoretical and book accumulated depreciation reserves for each account. Appendix E presents the net salvage analysis for all accounts. Appendix F shows a comparison between the book reserve and the allocated depreciation reserve. The increase in depreciation expense is driven by changes in life and net salvage as well as treatment of any book and theoretical reserve imbalance. Shown below is a summary of the results for each group and function:

Amounts in million \$

Type of Plant	Accrual at Existing Rates	Accrual at Proposed Rates	Difference
Electric Software	18.7	18.5	(0.2)
Electric Transmission	87.4	93.1	5.7
Electric Distribution Depreciable	102.9	114.7	11.8
Electric Distribution Amortized	9.9	14.6	4.7
Electric General	52.3	49.8	(2.5)
Gas Software	0.9	0.8	(0.1)
Gas Transmission	1.9	2.1	0.2
Gas Distribution Depreciated	28.1	29.9	1.8
Gas Distribution Amortized	4.9	6.7	1.8
Gas General	4.2	5.0	0.8
Common Software	55.6	53.4	(2.2)
Common General	39.5	29.9	(9.6)
Total	406.3	418.5	12.2

NSP has assets in three states: Minnesota, North Dakota, and South Dakota. For the depreciation study, all three states were combined into the life and net salvage data results. When rates were computed, the proposed depreciation rates were developed for assets in the state of Minnesota only.

GENERAL DISCUSSION

Definition

The term "depreciation" as used in this study is considered in the accounting sense, that is, a system of accounting that distributes the cost of assets, less net salvage (if any), over the estimated useful life of the assets in a systematic and rational manner. It is a process of allocation, not valuation. This expense is systematically allocated to accounting periods over the life of the properties. The amount allocated to any one accounting period does not necessarily represent the loss or decrease in value that will occur during that particular period. The Company accrues depreciation on the basis of the original cost of all depreciable property included in each functional property group. On retirement, the full cost of depreciable property, less the net salvage value (which may be negative), is charged to the depreciation reserve.

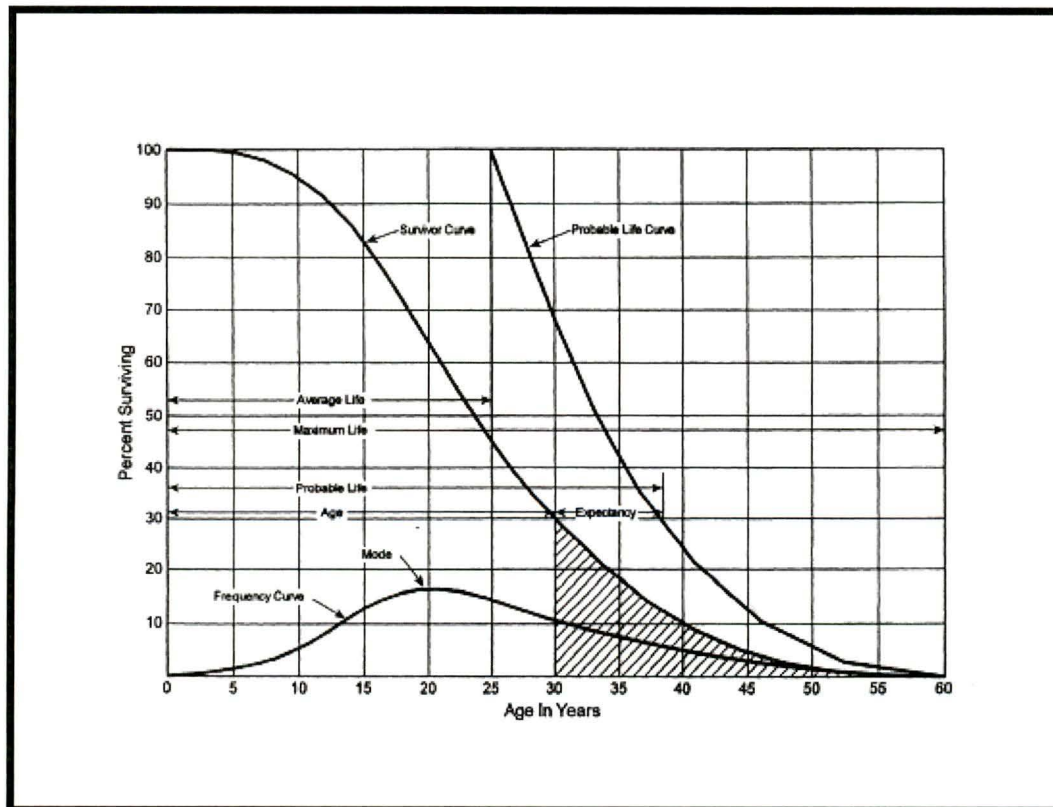
Basis of Depreciation Estimates

The straight-line, broad (average) life group, remaining-life depreciation system was employed to calculate annual and accrued depreciation in this study. In this system, the annual depreciation expense for each group is computed by dividing the original cost of the asset less allocated depreciation reserve less estimated net salvage by its respective average life group remaining life. The resulting annual accrual amounts of all depreciable property within a function were accumulated, and the total was divided by the original cost of all functional depreciable property to determine the depreciation rate. The calculated remaining lives and annual depreciation accrual rates were based on attained ages of plant in service and the estimated service life and salvage characteristics of each depreciable group. The computations of the annual functional depreciation rates are shown in Appendix A.

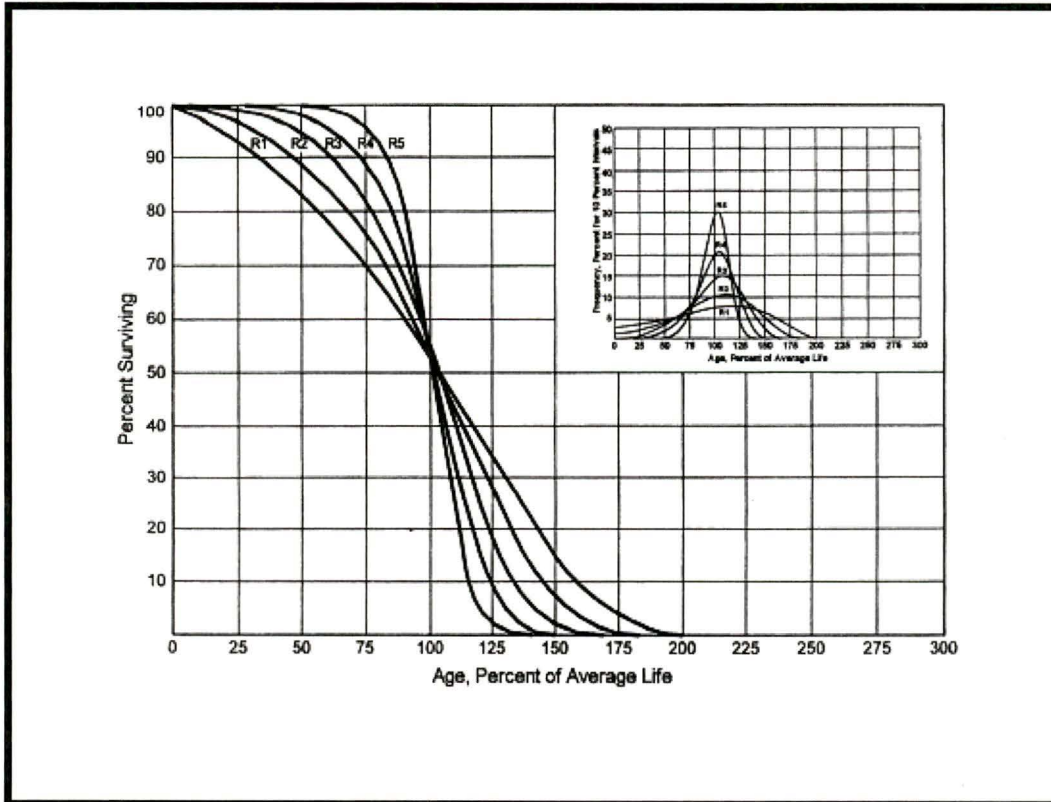
Actuarial analysis was used with each account within a function where sufficient data was available, and judgment was used to some degree on all accounts.

Survivor Curves

To fully understand depreciation projections in a regulated utility setting, there must be a basic understanding of survivor curves. Individual property units within a group (for example, wood distribution poles) do not normally have identical lives or investment amounts. The average life of a group can be determined by first constructing a survivor curve which is plotted as a percentage of the units surviving at each age. A survivor curve represents the percentage of property remaining in service at various age intervals. The Iowa Survivor Curves (“Iowa Curves”) are the result of an extensive investigation of life characteristics of physical property made at Iowa State College Engineering Experiment Station in the first half of the prior century. Through common usage, revalidation and regulatory acceptance, these curves have become a descriptive standard for the life characteristics of industrial property. An example of an Iowa Curve is shown below.



There are four families in the Iowa Curves that are distinguished by the relation of the age at the retirement mode (largest annual retirement frequency) and the average life. For distributions with the mode age greater than the average life, an "R" designation (i.e., Right modal) is used. The family of "R" moded curves is shown below.



Similarly, an "S" designation (i.e., Symmetric modal) is used for the family whose mode age is symmetric about the average life. An "L" designation (i.e., Left modal) is used for the curve family whose mode age is less than the average life. A special case of left modal dispersion is the "O" or origin modal curve family. Within each curve family, numerical designations are used to describe the relative magnitude of the retirement frequencies at the mode. A "6" indicates that the retirements are not greatly dispersed from the mode (i.e., high mode frequency) while a "1" indicates a large dispersion about the mode (i.e., low mode frequency). For example, a curve with an

average life of 30 years and an "L3" dispersion is a moderately dispersed, left modal curve that can be designated as a 30 L3 Curve. A SQ, or square, survivor curve occurs where no dispersion is present (i.e., units of common age retire simultaneously).

Most property groups can be closely fitted to one Iowa Curve with a unique average service life. The blending of judgment concerning current conditions and future trends along with the matching of historical data permits the depreciation analyst to make an informed selection of an account's average life and retirement dispersion pattern.

Actuarial Analysis

Actuarial analysis (retirement rate method) was used in evaluating historical asset retirement experience where vintage data were available and sufficient retirement activity was present. In actuarial analysis, interval exposures (total property subject to retirement at the beginning of the age interval, regardless of vintage) and age interval retirements are calculated. The complement of the ratio of interval retirements to interval exposures establishes a survivor ratio. The survivor ratio is the fraction of property surviving to the end of the selected age interval, given that it has survived to the beginning of that age interval. Survivor ratios for all of the available age intervals were chained by successive multiplications to establish a series of survivor factors, collectively known as an observed life table. The observed life table shows the experienced mortality characteristic of the account and may be compared to standard mortality curves such as the Iowa Curves. Where data was available, accounts were analyzed using this method. Placement bands were used to illustrate the composite history over a specific era, and experience bands were used to focus on retirement history for all vintages during a set period. The results from these analyses for those accounts which had data sufficient to be analyzed using this method are shown in the Life Analysis section of this report.

Simulated Plant Record Procedure

The Simulated Plant Record Procedure - Balances approach (“SPR”) is one of the commonly accepted approaches to analyze mortality characteristics of utility property. SPR was applied to some of the Electric and Gas Distribution accounts due to the unavailability of vintaged transactional data. In this method, an Iowa Curve and average service life are selected as a starting point of the analysis and its survivor factors are applied to the actual annual additions to give a sequence of annual balance totals. These simulated balances are compared with the actual balances by using both graphical and statistical analysis. Through multiple comparisons, the mortality characteristics (as defined by an average life and Iowa Curve) that are the best match to the property in the account can be found.

The Conformance Index (“CI”) is one measure used to evaluate various SPR analyses. CIs are also used to evaluate the "goodness of fit" between the actual data and the Iowa Curve being referenced. The sum of squares difference (“SSD”) is a summation of the difference between the calculated balances and the actual balances for the band or test year being analyzed. This difference is squared and then summed to arrive at the SSD, where n is the number of years in the test band as follows:

$$SSD = \sum_1^n (Calculated\ Balance_i - Observed\ Balance_i)^2$$

This calculation can then be used to develop other calculations, which the analyst feels might give a better indication for the “goodness of fit” for the representative curve under consideration. The residual measure (“RM”) is the square root of the average squared differences as developed above. The residual measure is calculated as follows:

$$RM = \sqrt{\left(\frac{SSD}{n}\right)}$$

The CI is developed from the residual measure and the average observed plant balances for the band or test year being analyzed. The calculation of conformance index is shown below:

$$CI = \frac{\sum_i^n Balances_i / n}{RM}$$

The Retirement Experience Index (“REI”) gives an indication of the maturity of the account and is the percent of the property retired from the oldest vintage in the band at the end of the test year. Retirement indices range from 0 percent to 100 percent and a REI of 100 percent indicates that a complete curve was used. A REI less than 100 percent indicates that the survivor curve was truncated at that point. The originator of the SPR method, Alex Bauhan, suggests ranges of value for the CI and REI. The relationship for CI proposed by Bauhan is shown below¹:

CI	Value
Over 75	Excellent
50 to 75	Good
25 to 50	Fair
Under 25	Poor

¹ Public Utility Depreciation Practices, p. 96.

The relationship for REI proposed by Bauhan² is shown below:

REI	Value
Over 75	Excellent
50 to 75	Good
33 to 50	Fair
17 to 33	Poor
17 and below	Valueless

Depreciation analysts have used these measures in analyzing SPR results for nearly 60 years, since the SPR method was developed. Both the CI and REI statistics provide the analyst with important information with which to make a comparison between a band of simulated or calculated balances and the observed or actual balances in the account being studied.

Statistics are useful in analyzing mortality characteristics of accounts, as well as determining a range of service lives to be analyzed using the detailed graphical method. However, these statistics boil all the information down to one, or at most, a few numbers for comparison. Visual matching through comparison between actual and calculated balances expands the analysis by permitting the analyst to view many points of data at a time. The goodness of fit should be visually compared to plots of other Iowa Curve dispersions and average lives for the selection of the appropriate curve and life. Detailed information for each account is shown later in this study and in workpapers.

Judgment

Any depreciation study requires informed judgment by the analyst conducting the study. A knowledge of the property being studied, company policies and procedures, general trends in technology and industry practice, and a sound basis of understanding depreciation theory are needed to apply this informed judgment. Judgment was used in areas such as survivor curve modeling and selection, depreciation method selection, simulated plant record method analysis, and actuarial analysis.

² Public Utility Depreciation Practices, p. 97.

Judgment is not defined as being used in cases where there are specific, significant pieces of information that influence the choice of a life or curve. Those cases would simply be a reflection of specific facts into the analysis. Where there are multiple factors, activities, actions, property characteristics, statistical inconsistencies, implications of applying certain curves, property mix in accounts or a multitude of other considerations that impact the analysis (potentially in various directions), judgment is used to take all of these factors and synthesize them into a general direction or understanding of the characteristics of the property. Individually, no one factor in these cases may have a substantial impact on the analysis, but overall, may shed light on the utilization and characteristics of assets. Judgment may also be defined as deduction, inference, wisdom, common sense, or the ability to make sensible decisions. There is no single correct result from statistical analysis; hence, there is no answer absent judgment. At the very least for example, any analysis requires choosing the bands on which to place more emphasis.

The establishment of appropriate average service lives and retirement dispersions for the Transmission, Distribution, and General Plant accounts for the Electric, Gas, and Common utilities requires judgment to incorporate the understanding of the operation of the system with the available accounting information analyzed using the Retirement Rate actuarial methods. The appropriateness of lives and curves depends not only on statistical analyses, but also on how well future retirement patterns will match past retirements.

Current applications and trends in use of the equipment also need to be factored into life and survivor curve choices in order for appropriate mortality characteristics to be chosen.

Average Life Group Depreciation

The Commission has approved NSP's use the average life group ("ALG") depreciation procedure in various proceedings. At the request of the Company, this study continues to use the ALG depreciation procedure to group the assets within each account. After average service life and a dispersion curve were selected for each account, those parameters were used to estimate what portion of the surviving

investment of each vintage was expected to retire. The depreciation of the group continues until all investment in the vintage group is retired. ALG is defined by their respective account dispersion curve, life, and salvage estimates. A straight-line rate for each ALG is calculated by computing a composite remaining life for each group across all vintages within the group, dividing the remaining investment to be recovered by the remaining life to find the annual depreciation expense and dividing the annual depreciation expense by the surviving investment. The resultant rate for each ALG group is designed to recover all retirements less net salvage when the last unit retires. The ALG procedure recovers net book cost over the life of each account by averaging many components.

Theoretical Depreciation Reserve

The book depreciation reserve was derived from Company records and was reallocated from a functional level to individual accounts. This study used a reserve model that relied on a prospective concept relating future retirement and accrual patterns for property, given current life and salvage estimates. The theoretical reserve of a group is developed from the estimated remaining life, total life of the property group, and estimated net salvage. The theoretical reserve represents the portion of the group cost that would have been accrued if current forecasts were used throughout the life of the group for future depreciation accruals. The computation involves multiplying the vintage balances within the group by the theoretical reserve ratio for each vintage. The average life group method requires an estimate of dispersion and service life to establish how much of each vintage is expected to be retired in each year until all property within the group is retired. Estimated average service lives and dispersion determine the amount within each average life group. The straight-line remaining-life theoretical reserve ratio ("RR") at any given age is calculated as:

$$RR = 1 - \frac{(\text{Average Remaining Life})}{(\text{Average Service Life})} * (1 - \text{Net Salvage Ratio})$$

The use of the remaining life method effectively spreads any actual to theoretical reserve variance over the expected remaining life of the account.

Current Depreciation System

In the Company's last case (Docket No. E002/GR-17-581), the Company adopted the remaining life depreciation. This 2022 study again recommends use of the remaining life depreciation system. Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of each depreciable group. Use of remaining life ensures that the difference between book

and theoretical reserve will be amortized ratably over the remaining life of the group.

DETAILED DISCUSSION

Depreciation Study Process

This depreciation study encompassed four distinct phases. The first phase involved data collection and field interviews. The second phase was where the initial data analysis occurred. The third phase was where the information and analysis was evaluated. Once the first three stages were complete, the fourth phase began. This phase involved the calculation of deprecation rates and documentation of the corresponding recommendations.

During the Phase 1 data collection process, historical data was compiled from continuing property records and general ledger systems. Data was validated for accuracy by extracting and comparing to multiple financial system sources. Audit of this data was validated against historical data from prior periods, historical general ledger sources, and field personnel discussions. This data was reviewed extensively to put into the proper format for a depreciation study. Further discussion on data review and adjustment is found in the Salvage Considerations Section of this study. Also as part of the Phase 1 data collection process, numerous discussions were conducted with engineers and field operations personnel to obtain information that would assist in formulating life and salvage recommendations in this study. One of the most important elements of performing a proper depreciation study is to understand how the Company utilizes assets and the environment of those assets. Interviews with engineering and operations personnel are important steps to allow the analyst to obtain information that is beneficial when evaluating the output from the life and net salvage programs in relation to the Company's actual asset utilization and environment. Information that was gleaned in these discussions is found both in the Detailed Discussion of this study in the life analysis and salvage analysis sections and also in workpapers.

Phase 2 is where the actuarial analysis is performed. Phases 2 and 3 overlap to a significant degree. The detailed property records information is used in phase 2 to develop observed life tables for life analysis. These tables are visually compared to industry standard tables to determine historical life characteristics. It is

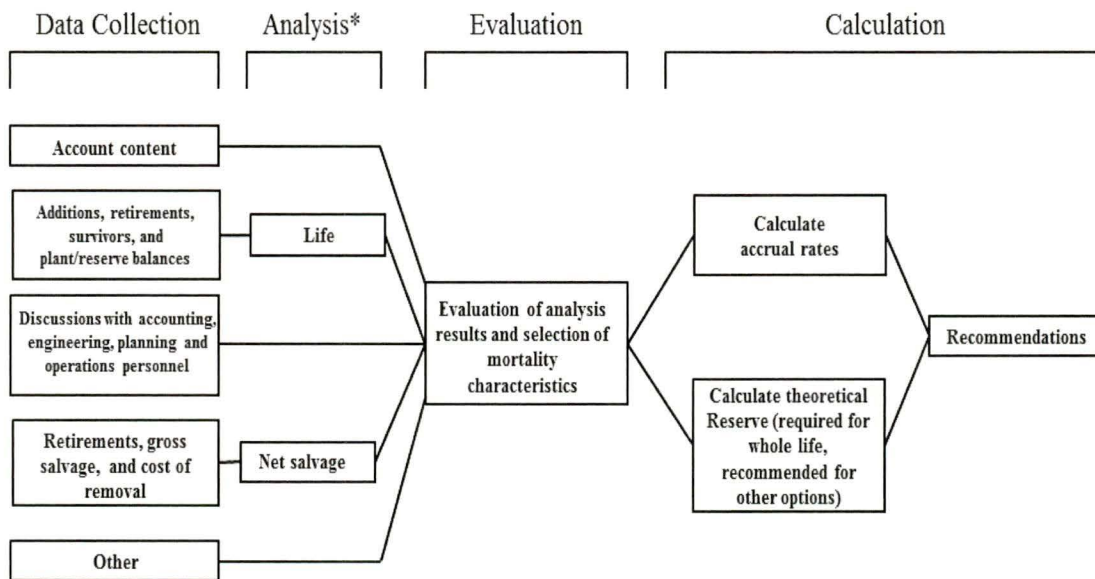
possible that the analyst would cycle back to this phase based on the evaluation process performed in Phase 3. Net salvage analysis consists of compiling historical salvage and removal data by functional group to determine values and trends in gross salvage and removal cost. This information was then carried forward into Phase 3 for the evaluation process.

Phase 3 is the evaluation process which synthesizes analysis, interviews, and operational characteristics into a final selection of asset lives and net salvage parameters. The historical analysis from Phase 2 is further enhanced by the incorporation of recent or future changes in the characteristics or operations of assets that were revealed in Phase 1. Phases 2 and 3 allow the depreciation analyst to validate the asset characteristics as seen in the accounting transactions with actual Company operational experience.

Finally, Phase 4 involved the calculation of accrual rates, making recommendations and documenting the conclusions in a final report. The calculation of accrual rates is found in Appendix A. Recommendations for the various accounts are contained within the Detailed Discussion of this report. The depreciation study flow diagram shown as Figure 1³ documents the steps used in conducting this study. Depreciation Systems, page 289 documents the same basic processes in performing a depreciation study which are: statistical analysis, evaluation of statistical analysis, discussions with management, forecast assumptions, write logic supporting forecasts and estimation, and write final report.

³ Introduction to Depreciation for Public Utilities and Other Industries, AGA EEI, 2013.

Book Depreciation Study Flow Diagram



Source: Introduction to Depreciation for Public Utilities and Other Industries, AGA EEI, 2013.

*Although not specifically noted, the mathematical analysis may need some level of input from other sources (for example, to determine analysis bands for life and adjustments to data used in all analysis).

Figure 1

NORTHERN STATES POWER COMPANY - MINNESOTA DEPRECIATION STUDY PROCESS

Depreciation Rate Calculation

Annual depreciation expense amounts for the depreciable accounts of NSP were calculated by the straight-line method, average life group procedure, and remaining-life technique. With this approach, remaining lives were calculated according to standard ALG expectancy techniques, using the Iowa Curves noted in the calculation. For each plant account under the FERC Uniform System of Accounts, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated book depreciation reserve, was divided by the average remaining life to yield the annual depreciation expense. These calculations are shown in Appendix A.

Remaining Life Calculation

The establishment of appropriate average service lives and retirement dispersions for each account within a functional group was based on engineering judgment that incorporated available accounting information analyzed using the Retirement Rate actuarial methods. After establishing the appropriate average service lives and retirement dispersion, the remaining life was computed for each account. The theoretical depreciation reserve with zero net salvage was calculated using theoretical reserve ratios as defined in the theoretical reserve portion of the General Discussion section. The difference between book depreciation reserve and theoretical reserve was then spread over the remaining life by ALG. Remaining life computations are found for each account in workpapers.

Calculation Process

Annual depreciation expense amounts for all accounts were calculated by the straight line, remaining life procedure.

In a whole life representation, the annual accrual rate is computed by the following equation,

$$\text{Annual Accrual Rate} = \frac{(100\% - \text{Net Salvage Percent})}{\text{Average Service Life}}$$

Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of the group. With the straight line, remaining life, average life group system using Iowa Curves, composite remaining lives were calculated according to standard broad group expectancy techniques, noted in the formula below:

$$\text{Composite Remaining Life} = \frac{\sum \text{Original Cost} - \text{Theoretical Reserve}}{\sum \text{Whole Life Annual Accrual}}$$

For each plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated book depreciation reserve, was divided by the composite remaining life to yield the annual depreciation expense as noted in this equation where the Net Salvage% represents future net salvage.

$$\text{Annual Depreciation Expense} = \frac{\text{Original Cost} - \text{Book Reserve} - (\text{Original Cost}) * (1 - \text{Net Salvage \%})}{\text{Composite Remaining Life}}$$

Within a group, the sum of the group annual depreciation expense amounts, as a percentage of the depreciable original cost investment summed, gives the annual depreciation rate as shown below:

$$\text{Annual Depreciation Rate} = \frac{\sum \text{Annual Depreciation Expense}}{\sum \text{Original Cost}}$$

These calculations are shown in Appendix A. The calculations of the theoretical depreciation reserve values and the corresponding remaining life calculations are shown in workpapers. Book depreciation reserves were allocated from a functional level to individual accounts and the theoretical reserve computation was used to compute a composite remaining life for each account. A comparison between theoretical reserve and the reallocated book reserve is shown in Appendix D for all accounts.

Life Analysis

The retirement rate actuarial analysis method was applied to accounts that had sufficient aged data for NSP. Some of the mass distribution accounts only had aged retirement data from transaction year 2001 forward. Those accounts were analyzed with the SPR balances method. The distribution accounts analyzed with SPR were: Electric 364 Poles, Towers & Fixtures, 365 Overhead Conductor & Devices, 369 Services - Overhead, 369 Services - Underground, and 373 Street Lighting & Signal Systems. For each account with sufficient data, an actuarial retirement rate analysis was made with placement and experience bands of varying width. The historical observed life table was plotted and compared with various Iowa Curves to obtain the most appropriate match. A selected curve for each account is shown in the Life Analysis Section of this report. The observed life tables for all analyzed placement and experience bands are provided in workpapers.

For each account on the overall band (i.e., placement from earliest vintage year, which varied for each account, through 2021), approved survivor curves from MPUC Docket No. E,G002/D-17-581, modified by subsequent orders if applicable, were used as a starting point. Then, using the same average life, various dispersion curves were plotted. Frequently, visual matching would confirm one specific dispersion pattern (i.e., L, S, or R) as an obviously better match than others. The next step would be to determine the most appropriate life using that dispersion pattern. Then, after looking at the overall experience band, different experience bands were plotted and analyzed in increments of approximately 20 years, for instance 1972-2021, 1992-2021, etc. Next, placement bands of varying width were

plotted with each experience band discussed above. Repeated matching usually pointed to a focus on one dispersion family and small range of service lives. The goal of visual matching was to minimize the differential between the observed life table and Iowa Curve in top and mid range of the plots. These results are used in conjunction with all other factors that may influence asset lives.

For account(s) that had insufficient data for actuarial analysis, a simulated plant record method analysis was performed at intervals for the overall band and at 10 year intervals within the overall balance period. In addition to reviewing the SPR analysis for each band and account, a graphical comparison between actual and simulated balances was performed.

These results are used in conjunction with all other factors that may influence asset lives.

ELECTRIC PLANT

TRANSMISSION

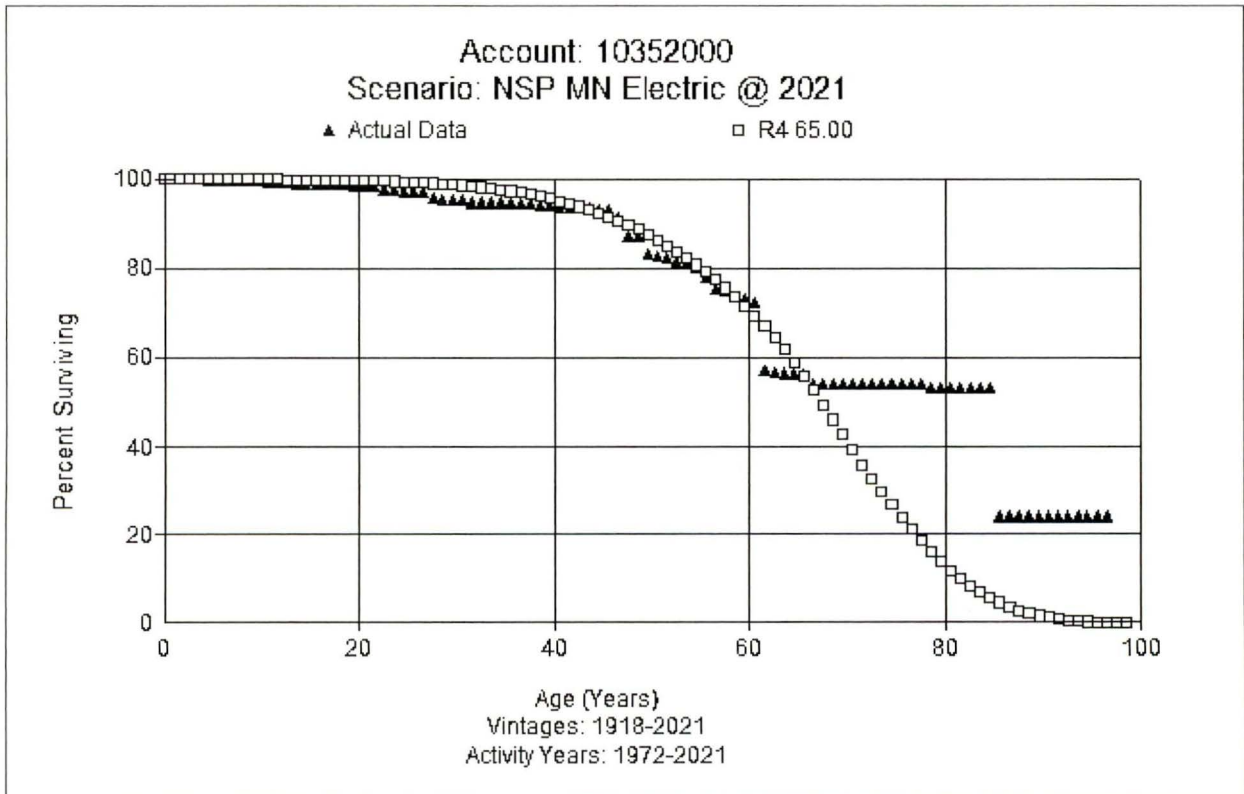
Transmission Accounts, FERC Accounts 351-359

FERC Account 351- Energy Storage Equipment- Transmission (proposed 10 year life with a SQ dispersion)

This account includes the cost installed of energy storage equipment used to store energy for load managing purposes. This is a new account and no life parameter for this account currently exists. Company SMEs recommend a 10 year life for this account. Based on input from Company experts and judgment, this study recommends a 10 year life with a SQ dispersion.

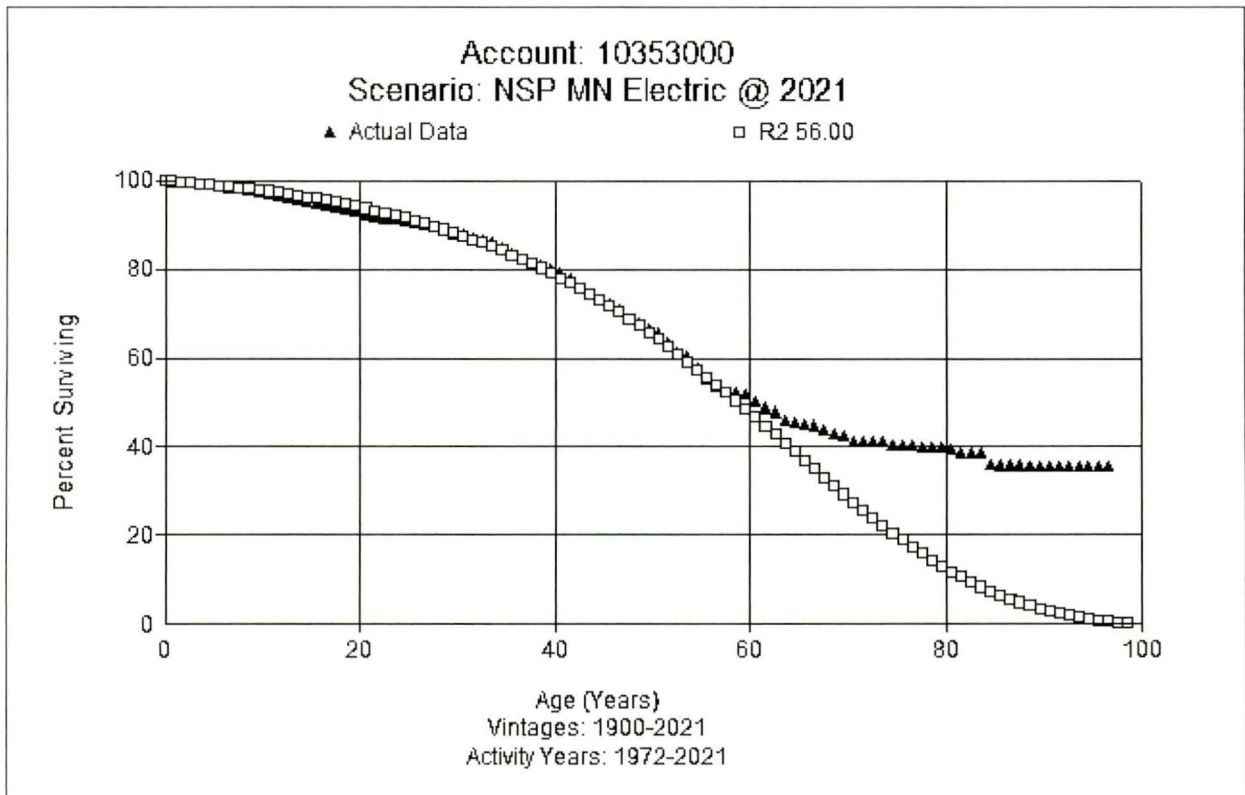
FERC Account 352 Transmission Structures & Improvements (proposed 65 year life with an R4 dispersion curve)

This account includes buildings, fencing, and other structures found in a transmission substation. The current investment balance is \$154.7 million. The approved life and curve is 70 years with an R5 dispersion curve. There is a limited amount of data for actuarial analysis. Narrow bands do not have sufficient data, with curves that stop at 97 percent are higher. The full band shows a slightly shorter life than currently approved. Company personnel also anticipate a life similar to the approved one, in the range of 65 to 70 years. Frost and severe winter conditions are factors that can contribute to retirements in Minnesota. Based on judgment and Company experience, a 65 year life is proposed for this account while moving to an R4 dispersion curve.



FERC Account 353 Transmission Station Equipment (proposed 56 year life with an R2 dispersion curve)

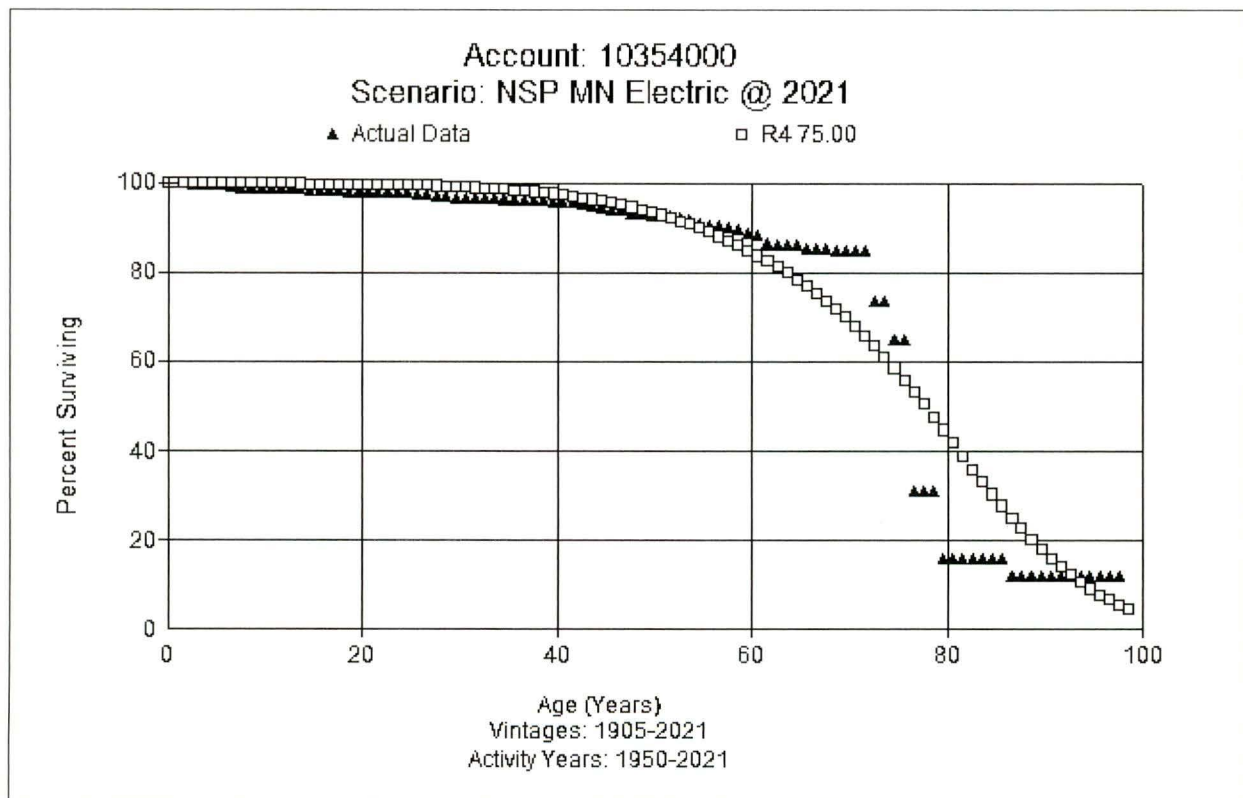
This account contains a wide variety of transmission substation equipment, from circuit breakers to switchgear. The current investment balance is \$1.5 billion. The current approved life is 56 years with an R2 dispersion curve. The Company maintains a table of low, normal, and long expectations for the various asset types in this account. Company personnel believe that the middle or normal estimate is the most reflective of the Company assets. Relays are transitioning from electromechanical and solid state to microprocessor relays with an estimated life of 30 years. Company personnel expect to replace all older relays in the next 8-10 years. Life analysis across a variety of bands shows a life in the 50 year and over range. Based on actuarial experience and judgment regarding the asset groups in this account, this study recommends retaining a 56-year life with an R2 dispersion curve for this account.



FERC Account 354 Transmission Towers & Fixtures (proposed 75 year life with an R4 dispersion curve)

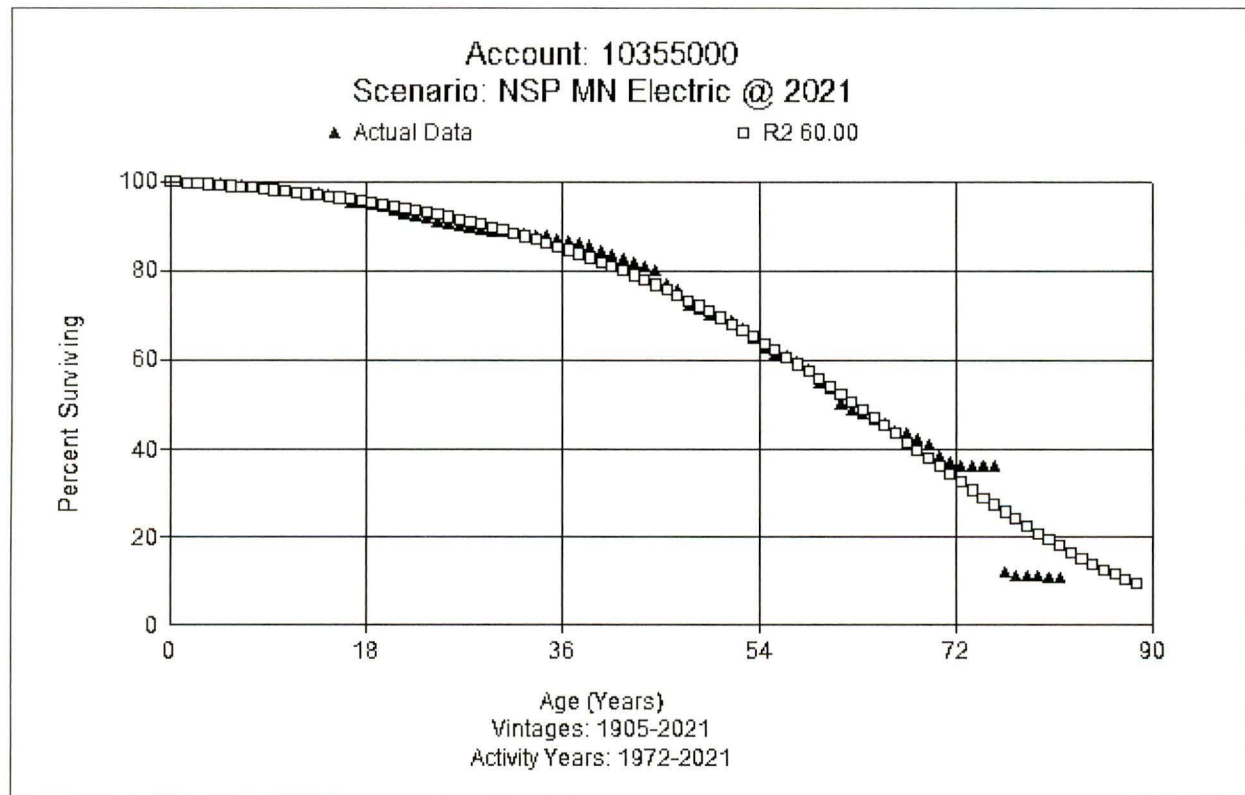
This account consists of Transmission towers and fixtures, which are used to transmit electricity at a voltage of 69 kV and above. The current investment balance is \$126.5 million. The current approved life is 75 years with an R4 dispersion curve.

There has been a smaller amount of retirements occurring for towers versus other transmission accounts. Some towers are beginning to exhibit corrosion. Based on Company experience and judgment, this study recommends retaining a 75 year life with an R4 dispersion curve for this account.



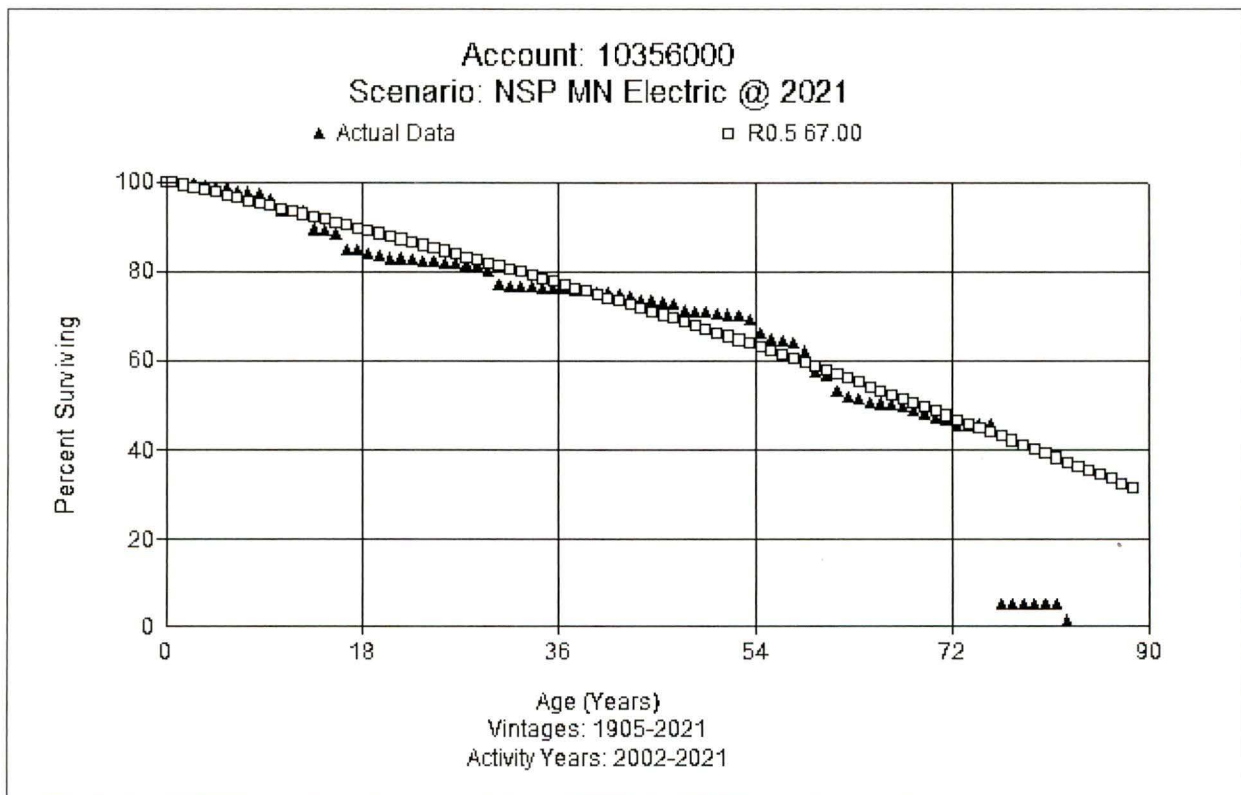
FERC Account 355 Transmission Poles & Fixtures (proposed 60 year life with an R2 dispersion curve)

This account consists of Transmission poles and fixtures, which are used to transmit electricity at a voltage of 69 kV and above. The current investment balance is \$1.5 billion. The current approved life is 62 years with an R2 dispersion curve. Company personnel expect that 100 percent of all structures will have been retired by the age of 75 years, and perhaps 80 percent will last past 50 years. A small percentage will retire in the first 25 years. By 75 years, structures will have degraded to the point that they will all have to be replaced. Rot, obsolescence, change in energy flow, and new capacity are all potential causes of retirement. Based on the best fitting curves for the majority of the placement and experience band combinations, moving to a life of 60 years with an R2 dispersion curve is recommended for this account.



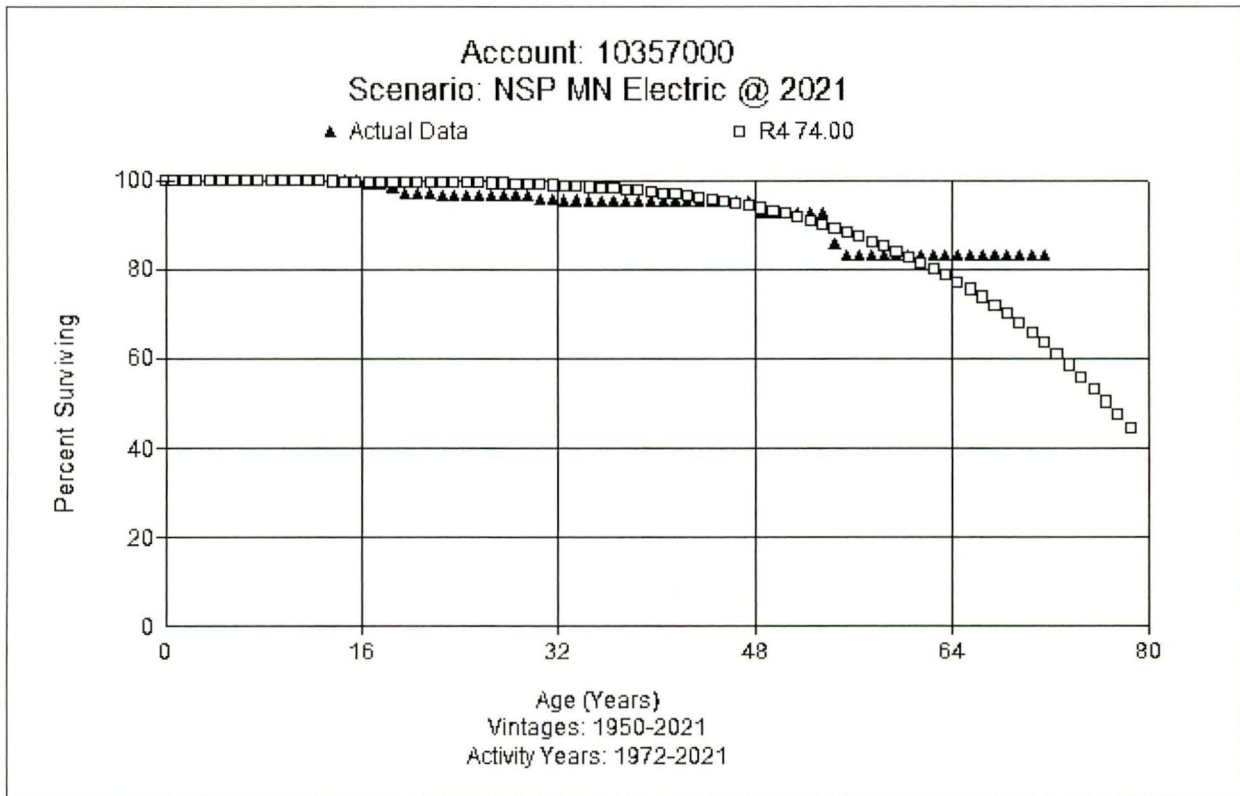
FERC Account 356 Transmission Overhead Conductor & Devices (proposed 67 year life with an R0.5 dispersion curve)

This account consists of Transmission overhead conductors, which are used to transmit electricity at voltages of 69 kV and above. The current investment balance is \$672.1 million. The current approved life is 67 years with an R1 dispersion curve. Conductor may be replaced when it is too small or exhibits problems such as corrosion, falling splices, storms, or sag issues. Glass insulators are being replaced on dead ends and polymer on tangents. Polymer insulators are expected to last 30 years and be replaced once over the life of the line. Based on the actuarial analysis, life indications are show that retaining the current life is reasonable. This study recommends retaining a life of 67 years with an R0.5 dispersion curve for this account.



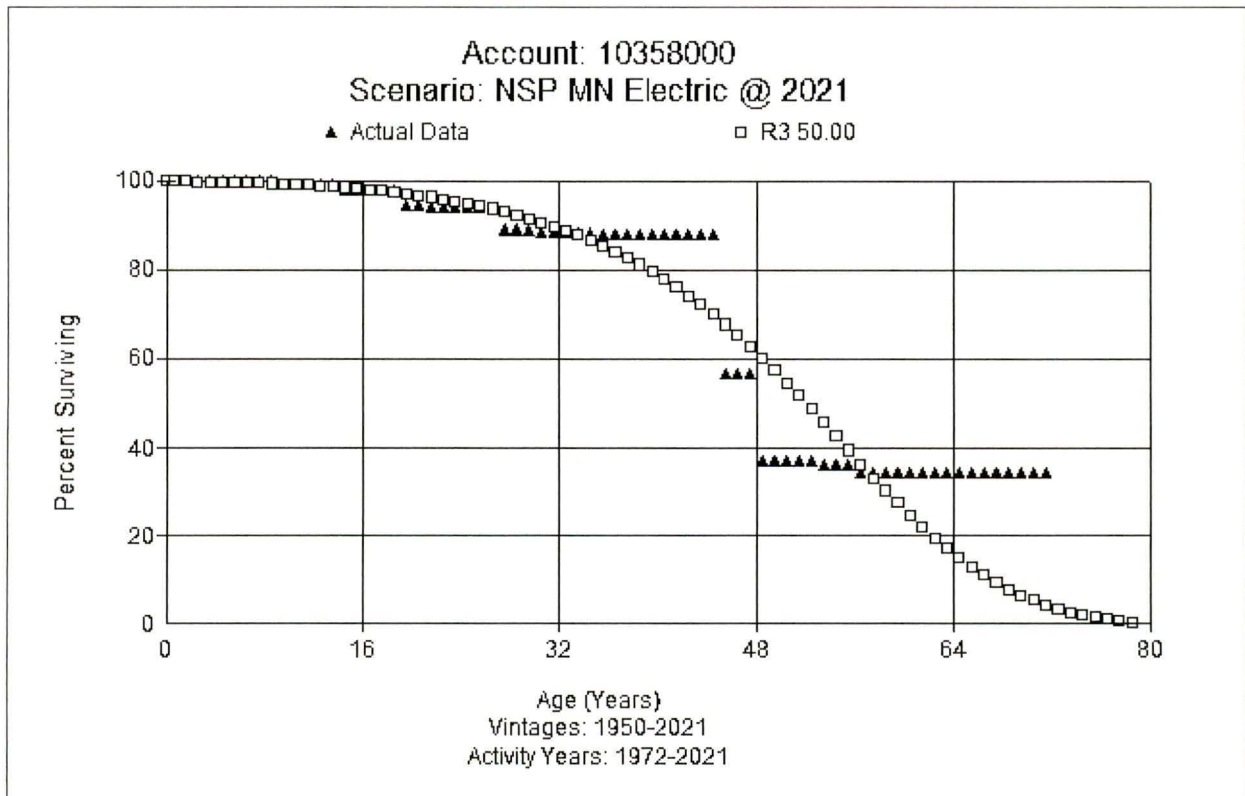
FERC Account 357 Transmission Underground Conduit (proposed 74 year life with an R4 dispersion curve)

This account consists of underground conduit. The current investment balance is \$32.2 million. The current approved life is 73 years with an R4 dispersion curve. Retirement data is limited for this account. Company personnel believe that the current life for conduit is reasonable and recommend a life around 70 years. Based on actuarial analysis and input from Company personnel, this study recommends making a slight change to 74 years with an R4 dispersion curve for this account.



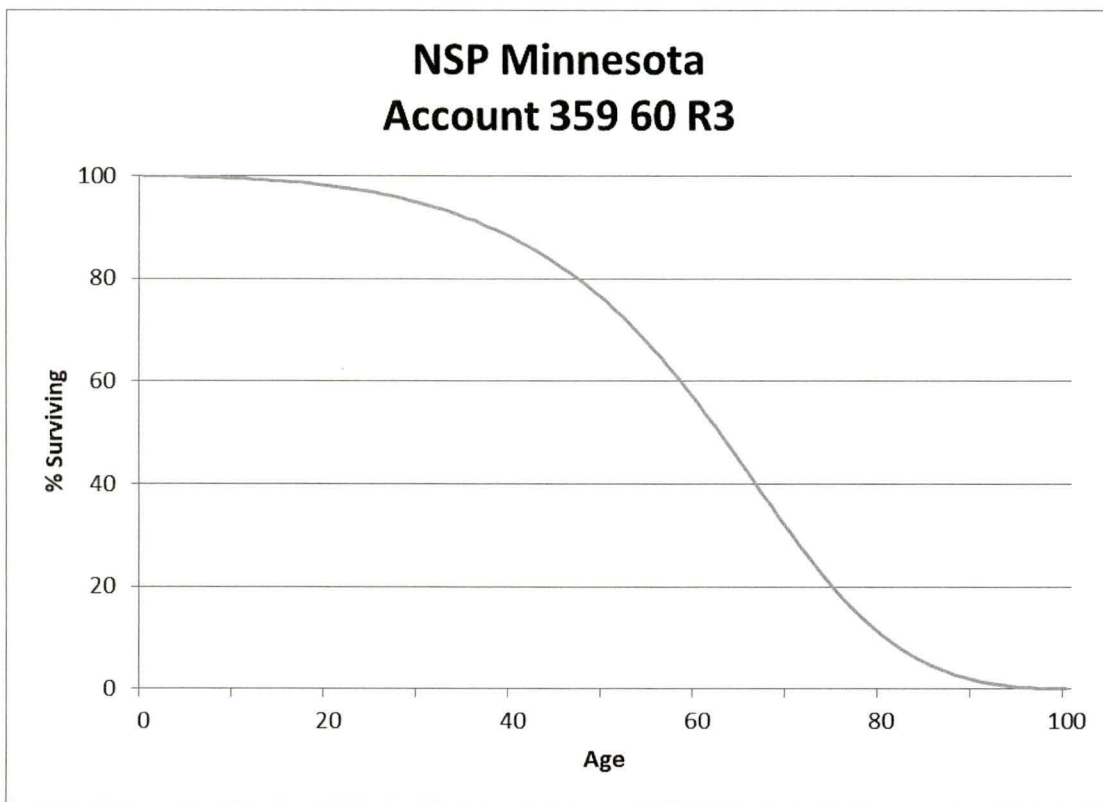
**FERC Account 358 Transmission Underground Conductor & Devices
 (proposed 50 year with an R3 dispersion curve)**

This account consists of underground conductor. The lines are low pressure oil filled, paper wrapped 500 MCM (thousands of circular mills, wire gauge measurement) copper cable. The current investment balance is \$35.4 million. The current approved life is 50 years with an R3 dispersion curve. Company personnel indicate that, overall, a life of 50 years for underground conductor is a reasonable expectation. Most conductor is HPFF (high pressure fluid filled), which the manufacturer will not make in the future and will have to be replaced with XPLE (solid dielectric cable) within a few years. Based on input from Company personnel and actuarial analysis, this study recommends retention of a life of 50 years with an R3 dispersion curve for this account.



FERC Account 359 Roads and Trails (proposed 60 year with an R3 dispersion curve)

This account includes bridges, roads, and yard improvements for transmission plant. Currently there is no investment in this account and the Company intends to add plant into this account in the future. Based on lives used in NSP Wisconsin, this study recommends a 60 year life with an R3 dispersion curve. A generic curve shape is shown below.

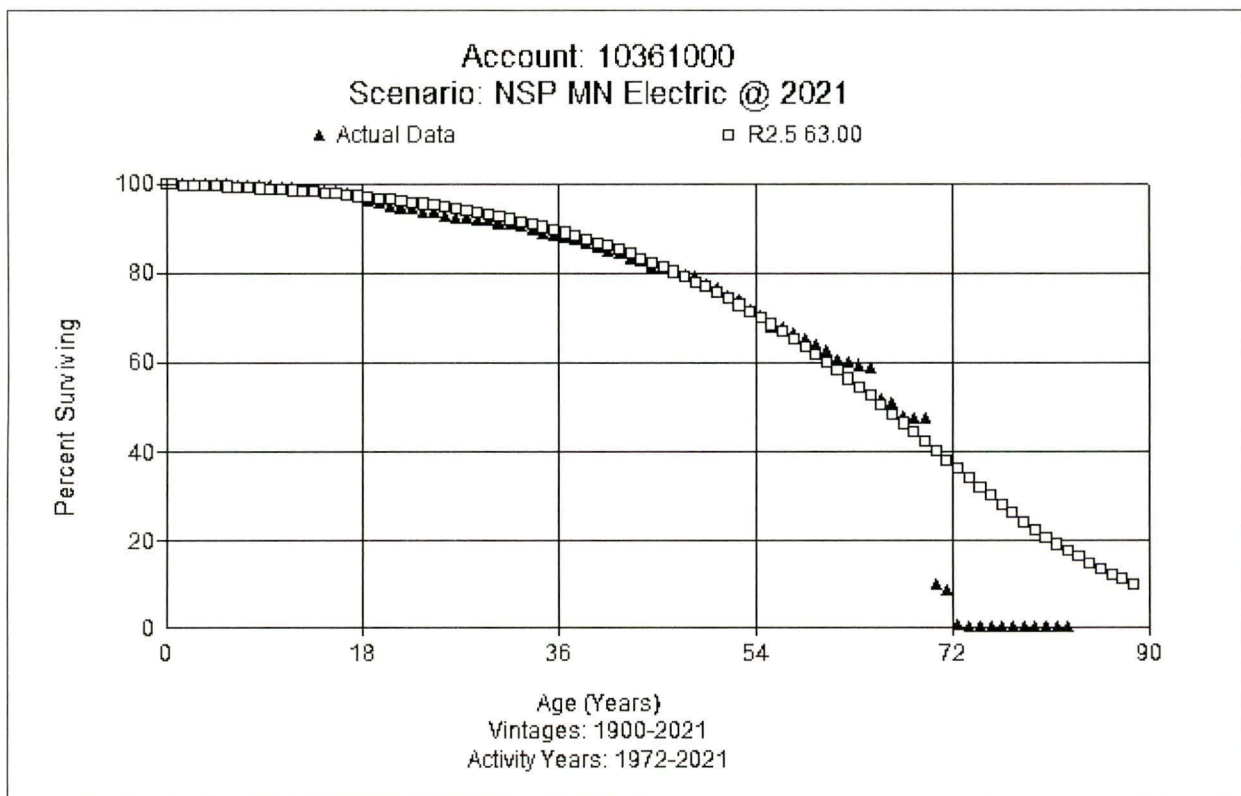


DISTRIBUTION

Distribution Accounts, FERC Accounts 361 - 373

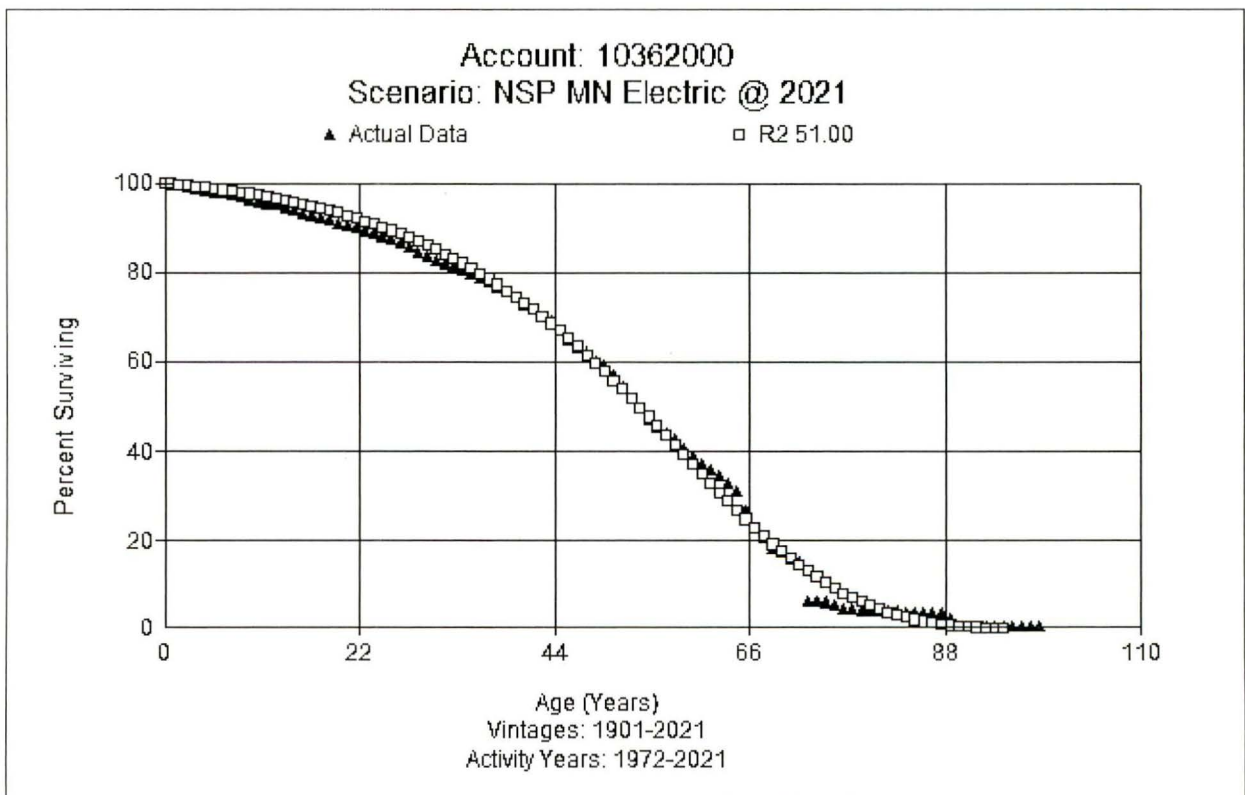
FERC Account 361 Distribution Structures & Improvements (proposed 63 year life with an R2.5 dispersion curve)

This grouping contains facilities ranging from fencing to other structures found in distribution substations. The current investment balance for Minnesota is \$56.7 million for this account. The current approved life is 63 years with an R2.5 dispersion curve. Life analysis results are based on total Company data. Company personnel anticipate a similar life to the currently approved life, with the expectation that it will be less than Account 352, Transmission Structures and Improvements. After analyzing actuarial analysis results, this study recommends retention of a life of 63 years with an R2.5 dispersion curve.



FERC Account 362 Distribution Station Equipment (proposed 51 year life with an R2 dispersion curve)

This grouping contains a wide variety of distribution substation equipment, from circuit breakers to switchgear. The current investment balance for Minnesota is \$651.5 million. The current approved life is 53 years with an R2 dispersion curve. Life analysis results are based on total Company data. Company personnel expect the life of this account will be slightly less than Account 353, Transmission Substation Equipment. Multiple placement and experience bands show that a 51 year life with an R2 dispersion curve is a good fit for many bands. Based on Company history and judgment, this study recommends a life of 51 years with an R2 dispersion curve for this account.

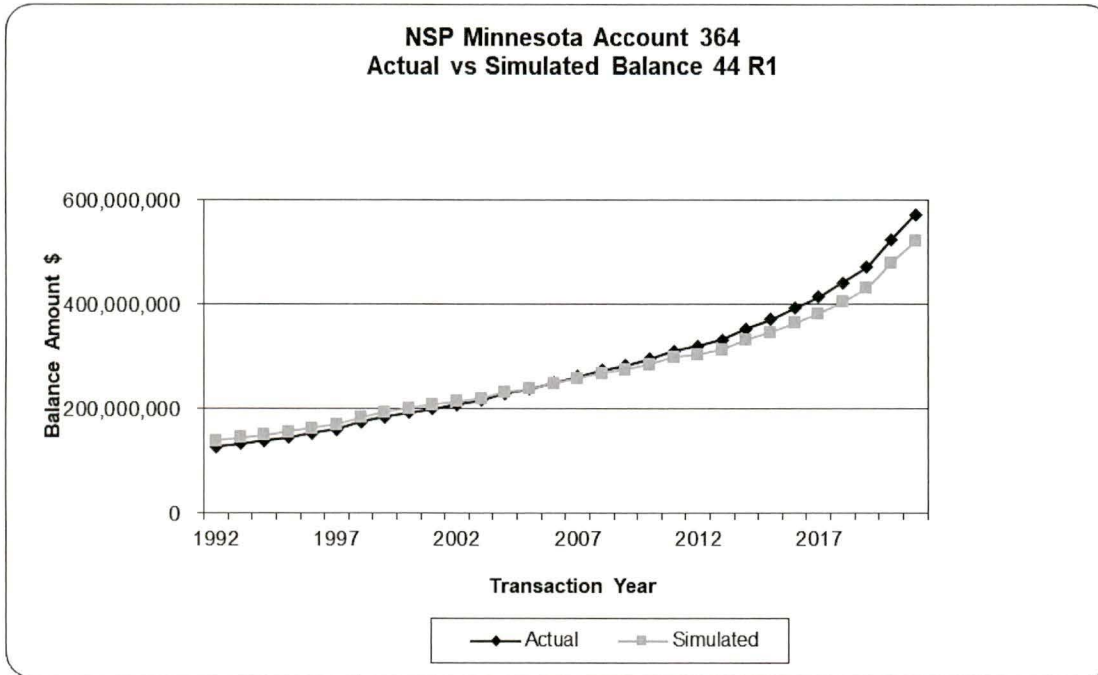


FERC Account 363 Energy Storage Equipment- Distribution (proposed 10 year life with an SQ dispersion curve)

This account includes the cost installed of energy storage equipment used to store energy for load managing purposes. Company SMEs expect a 10 year life for this account. Based on input from Company experts and judgment, this study recommends a 10 year life with a SQ dispersion. No graph is shown.

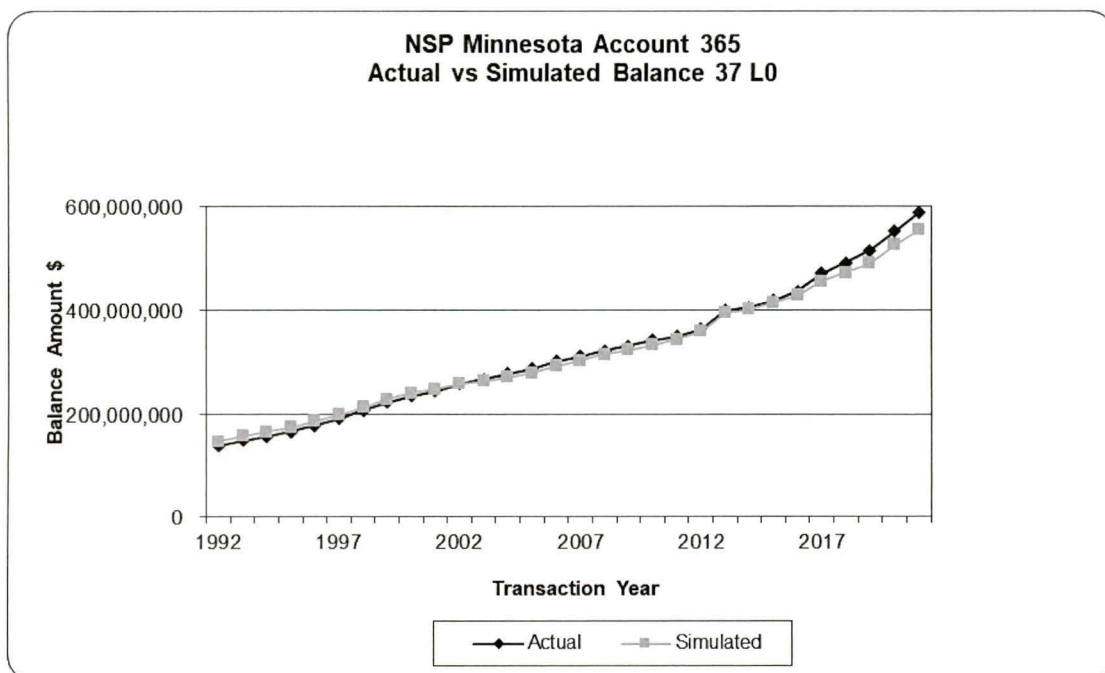
FERC Account 364 Distribution Poles, Towers & Fixtures (proposed 44 year life with an R1.5 dispersion curve)

This account contains poles and towers of various material types: wood and steel. Most of the poles across the system are made of wood. The height of these assets can range from 35 feet to 70 feet with the prevalent sizes being 45 feet and up. The current investment balance for Minnesota is \$493.8 million for this account. The current approved life is 47 years with an R1 dispersion curve. Life analysis results are based on total Company data. SPR analysis was used since actuarial results are available only from 2001 forward. Company personnel report that western red cedar poles were used up to 10 years ago and poles are now treated pine. Company experts believe the life of cedar would probably be 40-45 years and treated pine would be less than 40 years. The two biggest issues are rot and relocations. A pole testing program is producing proactive replacement activity. Fiberglass cross arms, which will have a longer life, are starting to be installed. Steel is only used when building near a transmission structure. Based on life analysis results and input from Company personnel, a 44 year life with an R1.5 dispersion curve is recommended for this account. A comparison of actual versus simulated balances is shown below.



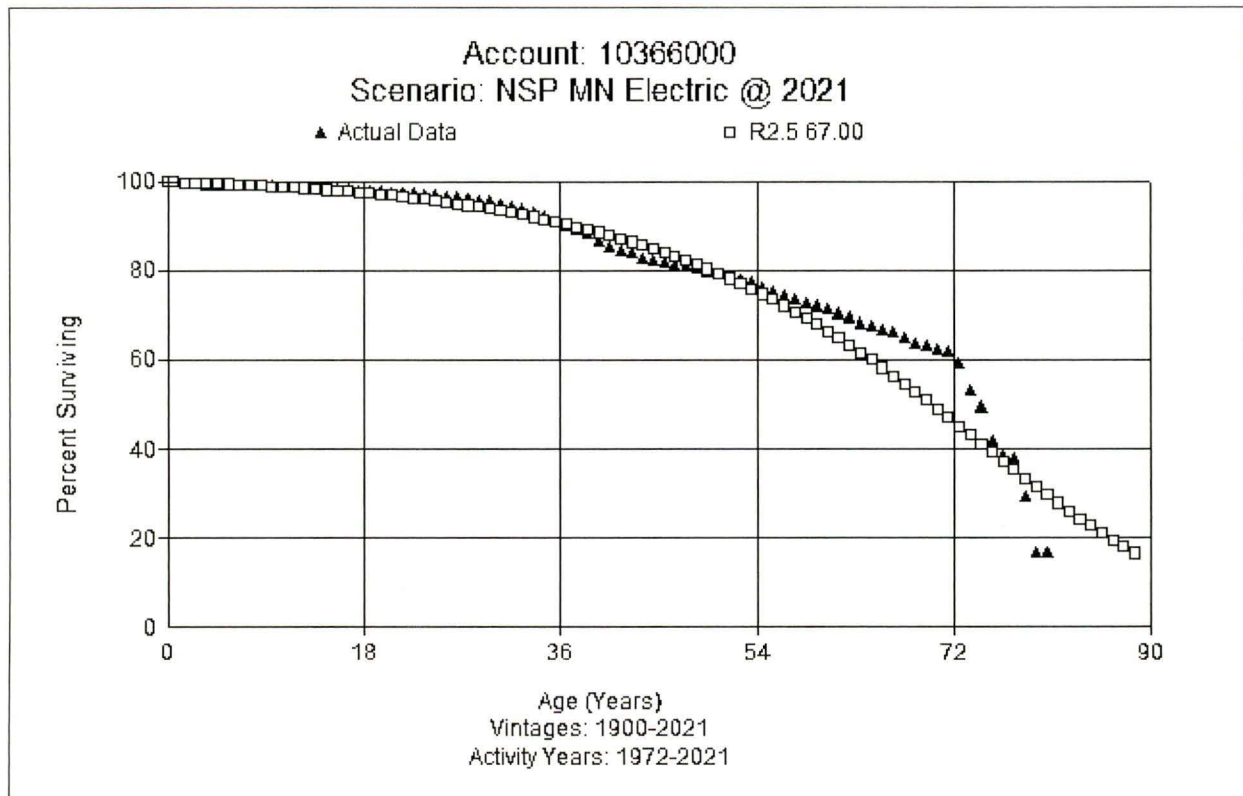
FERC Account 365 Distribution Overhead Conductor & Devices (proposed 37 year life with an L0 dispersion curve)

This account consists of overhead conductor of various thickness, as well as various switches and reclosers. The current investment balance for Minnesota is \$505.2 million for this account. The current approved life is 39 years with an L0 dispersion curve. Life analysis results are based on total Company data. Company personnel report that insulators are made of porcelain and polymer. Polymer has only been used for the past 8-12 years, so there is limited experience. The primary reasons for retirements are overloads, tree issues, more than 2 splices in a span, and capacity issues. Life analysis shows a shorter life than poles, with life increasing in the narrowest bands. Based on life analysis and judgment, a 37 year life with an L0 dispersion curve is recommended for this account. A comparison of actual versus simulated balances is shown below.



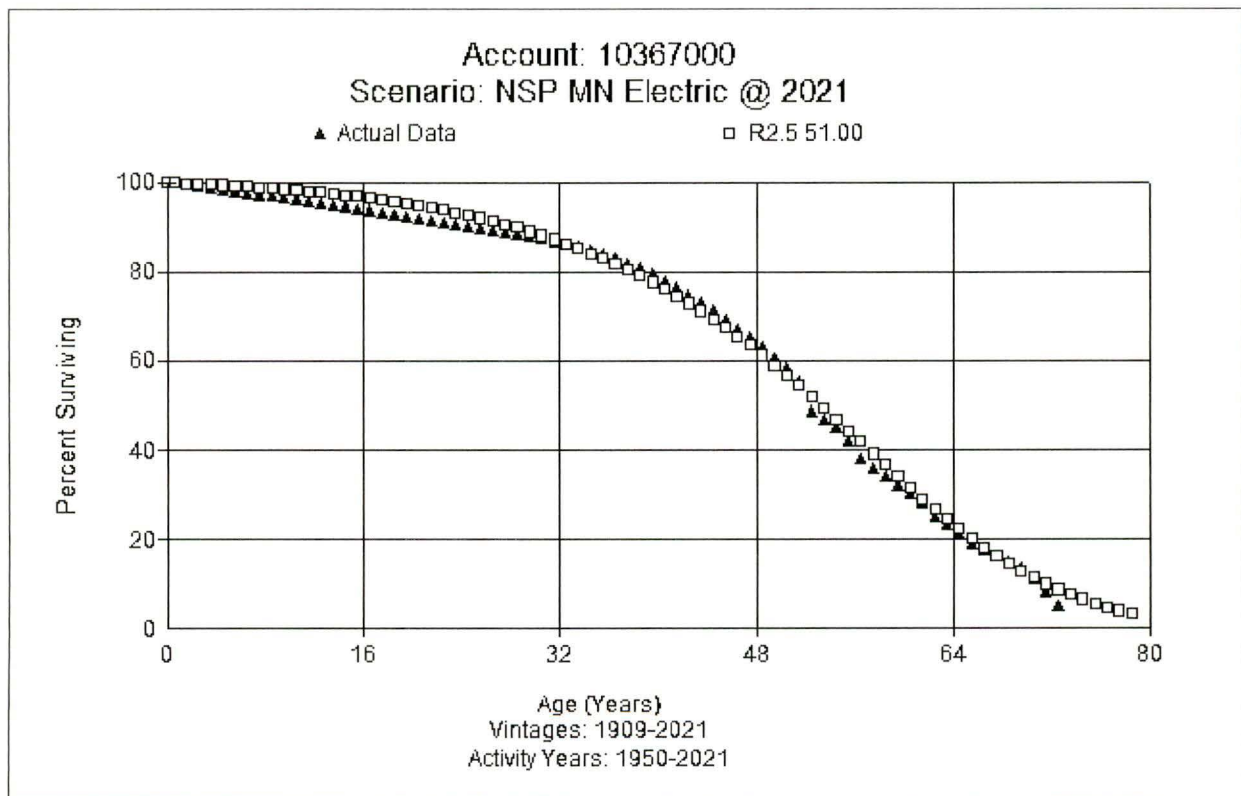
FERC Account 366 Distribution Underground Conduit (proposed 67 year life with an R2.5 dispersion curve)

This account consists of conduit, duct banks, vaults, manholes, and ventilating system equipment. The current investment balance for Minnesota is \$330.1 million for this account. The current approved life is 56 years with an R3 dispersion curve. This account shows sufficient actuarial experience to project the life of this account. After reviewing SPR results, a mid-range dispersion appears is the best fit. After review of multiple bands, this study recommends a 67 year life while moving to an R2.5 dispersion curve.



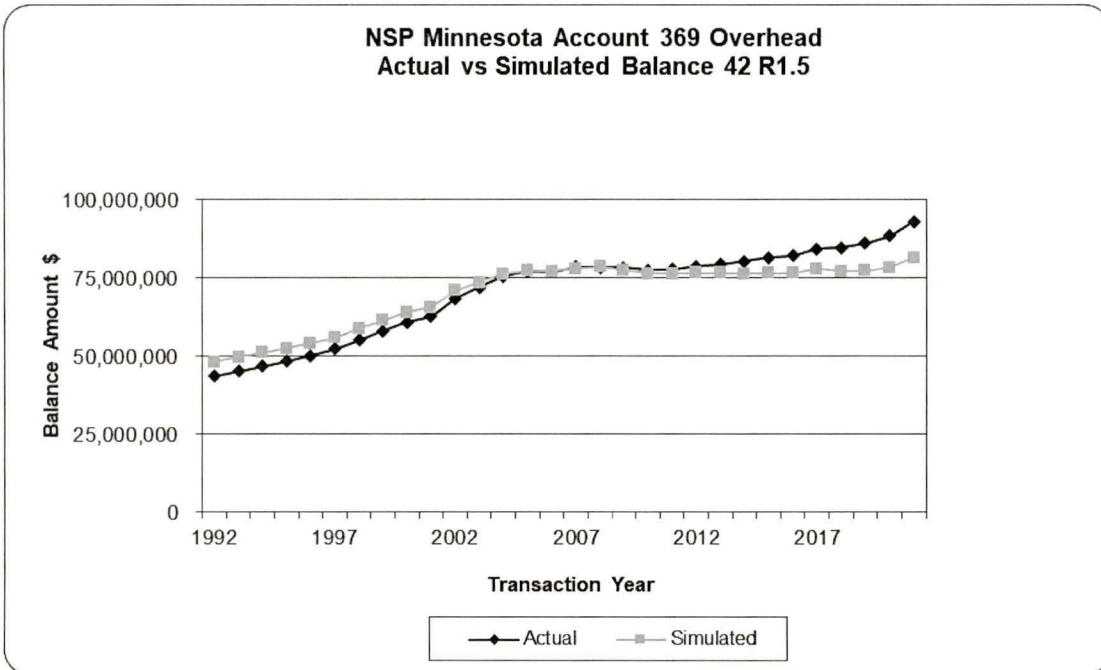
FERC Account 367 Distribution Underground Conductor & Devices (proposed 51 life with an R2.5 dispersion curve)

This account consists of underground distribution conductor, switches, and switchgear. The current investment balance for Minnesota is \$1.2 billion for this account. The currently approved life is 49 years with an R1.5 dispersion curve. Life analysis results are based on total Company data. Actuarial analysis was used to select the life parameter for this account. After review of multiple bands, this study recommends a 51 year life while moving to an R2.5 dispersion curve.



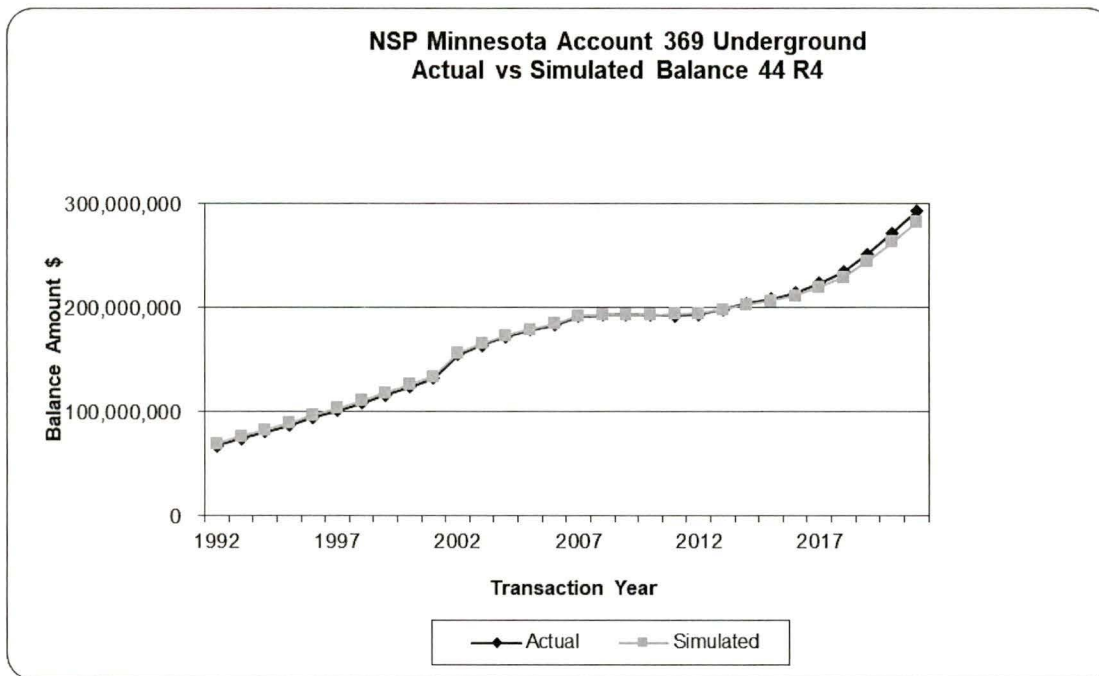
FERC Account 369 Distribution Services – Overhead (proposed 42 year life with an R1.5 dispersion curve)

This account includes overhead services with a current investment balance in Minnesota of \$81.5 million. The current approved life is 42 years with an R1.5 dispersion. Life analysis results are based on total Company data. Company experts expect the life for services, both underground and overhead, to be approximately 40 years. Many overhead services have been replaced for aesthetic reasons. After viewing SPR results and comparing actual versus simulated balances, this study recommends retention of a 42 year life with an R1.5 dispersion curve.



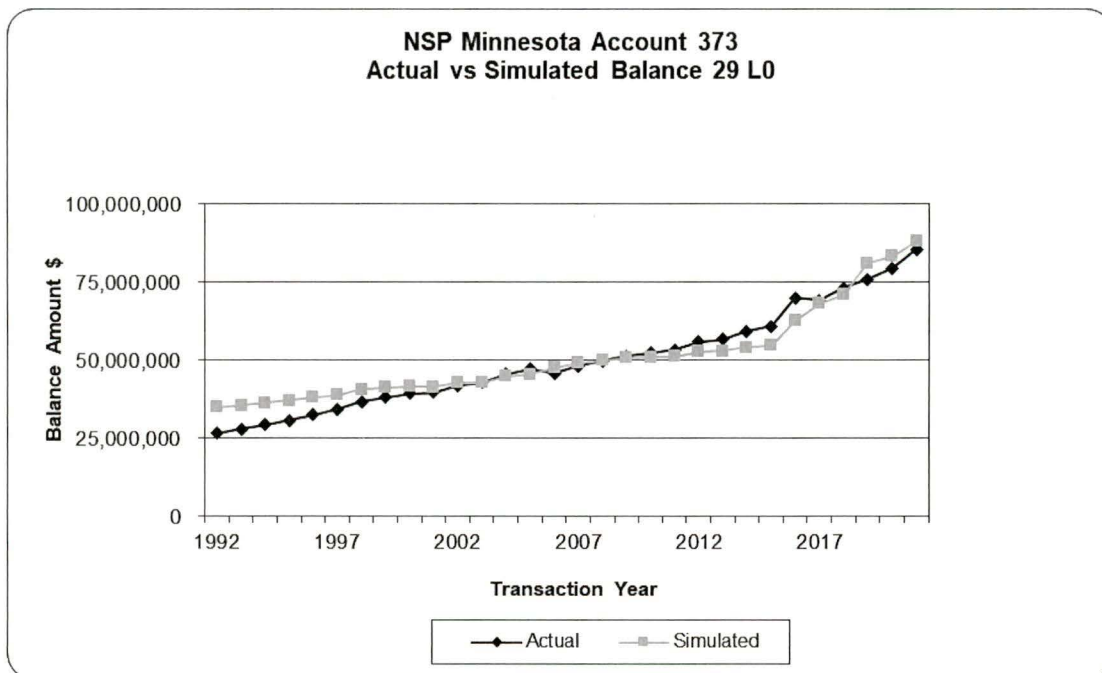
FERC Account 369 Distribution Services – Underground (proposed 44 year life with an R4 dispersion curve)

This account includes underground services and has a current investment balance in Minnesota of \$256.3 million. The currently approved life is 44 years with an R4 dispersion curve. Life analysis results are based on total Company data. Company experts expect the life for services, both underground and overhead, to be approximately 40 years. Better materials have been used for underground services since the 1970s. After viewing SPR results and comparing actual versus simulated balances, a 44 year life with an R4 dispersion curve is retained for this account.



FERC Account 373 Distribution Street Lighting & Signal Systems (proposed 29 year life with an L0 dispersion curve)

This account includes all distribution streetlights, conductor, conduit, luminaire, and standards. The current investment balance for Minnesota is \$78.5 million. The current approved life is 29 years with an L0 dispersion curve. Life analysis results are based on total Company data. SPR was used on this account, since actuarial results are only available from 2001 forward. The L0 is the top curve for many bands. As the band becomes narrower, the life increases. Based on judgment and Company experience, retention of the 29 year life with an L0 dispersion curve is recommended for this account. A comparison of the proposed curve vs. actual data is shown below.



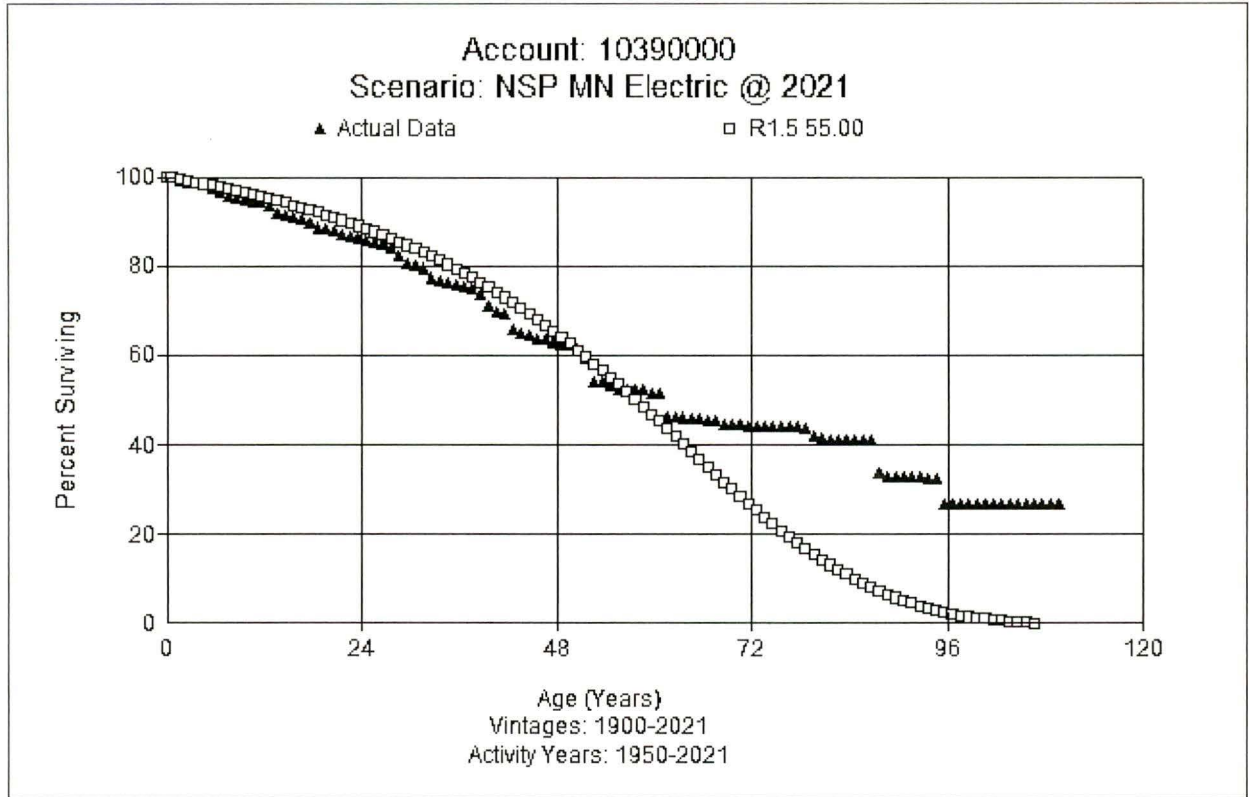
GENERAL

General Accounts, FERC Accounts 390

FERC Account 390 General Structures & Improvements (proposed 55 year life with an R1.5 dispersion curve)

This account includes the cost of general structures and improvements used for utility service. The current investment balance is \$75.2 million. The current approved life is 55 years with an R1.5 dispersion curve. Many components, such as heating, ventilation, and air conditioning (“HVAC”) systems, lighting, controls, finishes, and roofing in buildings, will have a much shorter life than the structure itself. Some consolidation of buildings occurs, but the Company redeploys buildings for other use when possible. The average age of buildings is over 40 years.

Going forward, Company personnel expect to replace roofs at 20 years. Currently, the Company has some roofs that have only lasted 10 years and some that have lasted 25 years or longer and anticipate the same time frame for HVAC (which would include boilers, cooling towers, chillers, etc.). Depending on the location (heat or heavy trucks can shorten life), parking lots would be expected to last 15-20 years. At that point, the Company would tear up the old lot, retire, and replace it with a new one. Removal cost is charged for replacing lots. It is a fixed percentage that can change based on specific facts of the project. Based on the analysis and mix of assets, this study recommends retention of a 55 year life with an R1.5 dispersion curve.



FERC Account 390 General Structures & Improvements - Leased (Lease Term of assets)

This account includes the cost of leasehold improvements used for utility service. In prior depreciation studies, this account has been depreciated. However, the Company amortizes those costs in other jurisdictions. At the Company's request this account will be amortized over the lease term for each asset.

ELECTRIC VINTAGE GROUP (AMORTIZED) ACCOUNTS

For many years, NSP has used vintage group amortization where assets are large in number, but low in cost. To implement this amortization mechanism, it is necessary to first retire the assets whose age is longer than the recommended service life for each group. Then, the remaining plant in service for each account is amortized using the amortization rates shown in Appendix A-1 and B. Annually, assets that reach the average service life of each account are retired. Thus, no dispersion curve is used for assets being recovered through vintage group amortization.

DISTRIBUTION

FERC Account 368 Distribution Line Transformers (proposed 32 year life)

This account consists of line transformers and regulators. The current investment is \$419.6 million for Minnesota in this account. The current approved life of 32 years should be retained.

FERC Account 368 Distribution Line Capacitors (proposed 25 year life)

This account consists of line capacitors. The current investment is \$25.6 million for Minnesota in this account. However, \$7.9 million is considered fully depreciated, so the adjusted balance is \$17.7 million. The current approved life of 25 years should be retained.

FERC Account 371 Installations on Customer Premises Electric Vehicle (proposed 10 year life)

This account includes the service panel, charge stub, and the wiring between the two for electric vehicles charging on customers' premises. The current investment is \$129 thousand for Minnesota. The current approved life of 10 years should be retained.

FERC Account 371 Installations on Customer Premises 10 Yr (proposed 10 year life)

This account is new. It will include assets like distribution installations on the customer's property, such as mini-generators. Currently there is no plant in this category. The life proposed for this account is 10 years.

FERC Account 371 Installations on Customer Premises 15 Yr (proposed 15 year life)

This account is new. It will include assets like distribution installations on the customer's property, such as mini-generators. Currently there is no plant in this category. The life proposed for this account is 15 years.

FERC Account 371 Installations on Customer Premises 20 Yr (proposed 20 year life)

This account is new. It will include assets like distribution installations on the customer's property, such as mini-generators. Currently there is no plant in this category. The life proposed for this account is 20 years.

GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

FERC Account 303 Intangible Computer Software – 3 year (proposed 3 year life)

This account consists of miscellaneous computer software. The current investment is \$2.1 million. However, \$0.2 million is considered fully accrued so the adjusted balance is \$1.9 million. The current approved life of 3 years should be retained.

FERC Account 303 Intangible Computer Software – 5 year (proposed 5 year life)

This account consists of miscellaneous computer software. The current investment is \$180.7 million. However, \$87.6 million is considered fully accrued so the adjusted balance is \$93.2 million. The current approved life of 5 years should be retained.

FERC Account 303 Intangible Computer Software – 7 year (proposed 7 year life)

This account consists of miscellaneous computer software. Currently there is no plant in this account. In the future, a 7 year life is requested for any plant that may be added to this account.

FERC Account 303 Intangible Computer Software – 10 year (proposed 10 year life)

This account consists of miscellaneous computer software. The current investment is \$58 thousand. The current approved life of 10 years should be retained.

FERC Account 303 Intangible Computer Software – 15 year (proposed 15 year life)

This account consists of miscellaneous computer software. Currently there is

no plant in this account. In the future, a 15 year life is requested for any plant that may be added to this account.

FERC Account 391 General Office Furniture & Equipment (proposed 20 year life)

This account consists of miscellaneous office furniture such as desks, chairs, filing cabinets, and tables used for general utility service. The current investment is \$34.6 million. However, \$924 thousand is considered fully accrued so the adjusted balance is \$33.7 million. The current approved life of 20 years should be retained.

FERC Account 391 General Network Equipment (proposed 6 year life)

This account consists of computer equipment used for general utility service. The current investment is \$58.1 million. The currently approved life is 6 years. This study recommends retention of the current 6 year life for this account.

FERC Account 392 General Transportation Equipment - Automobiles (proposed 10 year life)

This account consists of automobiles used for general utility service. The current investment is \$7.3 million. However, \$64 thousand is considered fully accrued so the adjusted balance is \$7.2 million. The current approved life of 10 years should be retained.

FERC Account 392 General Transportation Equipment - Light Trucks (proposed 10 year)

This account consists of light trucks used for general utility service. The current investment is \$37.5 million. However, \$11.0 million is considered fully accrued so the adjusted balance is \$26.6 million. The current approved life of 10 years should be retained.

FERC Account 392 General Transportation Equipment - Trailers (proposed 12

year life)

This account consists of trailers used for general utility service. The current investment is \$25.0 million. However, \$2.4 million is considered fully accrued so the adjusted balance is \$22.6 million. The current approved life of 12 years should be retained.

**FERC Account 392 General Transportation Equipment - Heavy Trucks
(proposed 12 year)**

This account consists of heavy trucks used for general utility service. The current investment is \$122.8 million. However, \$13.1 million is considered fully accrued so the adjusted balance is \$109.7 million. The current approved life of 12 years should be retained.

FERC Account 393 General Stores Equipment (proposed 20 year)

This account consists of stores equipment used for general utility service. The current investment is \$1.6 million. However, \$92 thousand is considered fully accrued so the adjusted balance is \$1.5 million. The current approved life of 20 years should be retained.

**FERC Account 394 General Tools, Shop & Garage Equipment (proposed 15
year life)**

This account consists of various items or tools used in shop and garages such as air compressors, grinders, mixers, hoists, and cranes. The current investment is \$116.7 million. However, \$750 thousand is considered fully accrued so the adjusted balance is \$115.9 million. The current approved life of 15 years should be retained.

FERC Account 395 General Laboratory Equipment (proposed 10 year life)

This account consists of laboratory equipment used in general utility service. The current investment is \$2.9 million. However, \$413 thousand is considered fully

accrued so the adjusted balance is \$2.5 million. The current approved life of 10 years should be retained.

FERC Account 396 General Power Operated Equipment (proposed 12 year life)

This account consists of bulldozers, forklifts, trenchers, and other power operated equipment that cannot be licensed on roadways. The current investment is \$53.7 million. However, \$413 thousand is considered fully accrued so the adjusted balance is \$48.9 million. The current approved life is 12 years should be retained.

FERC Account 397 General Communication Equipment (proposed 10 year life)

This account consists of miscellaneous communication equipment used in general utility service. The current investment is \$57.4 million. However, \$59 thousand is considered fully accrued so the adjusted balance is \$57.4 million. The current approved life is 10 years should be retained.

FERC Account 397 General Communication Equipment – Two Way (proposed 10 year life)

This account consists of miscellaneous two way communication equipment used in general utility service. The current investment is \$63.6 million. The current approved life is 10 years should be retained.

FERC Account 397 General Communication Equipment – AES (proposed 15 year life)

This account consists of miscellaneous automated energy services (“AES”) including electronic or automated meter reading communication equipment used in general utility service. The current investment is \$8.3 million. However, \$1.6 million is considered fully accrued so the adjusted balance is \$6.7 million. The current approved life of 15 years should be retained.

FERC Account 397 General Communication Equipment – EMS (proposed 15 year life)

This account consists of energy management system (“EMS”) communication equipment used for energy monitoring and controlling equipment to manage general utility service. The current investment is \$46.5 million. The current approved life of 15 years should be retained.

FERC Account 397 General Communication Equipment – Smart Grid (proposed 10 year life)

This account consists of communication equipment related to smart grid investment. The current investment is \$9.1 million. The current approved life of 10 years should be retained.

FERC Account 398 General Miscellaneous Equipment (proposed 15 year life)

This account consists of miscellaneous equipment used in general utility service. The current investment is \$1.9 million. The current approved life of 15 years should be retained.

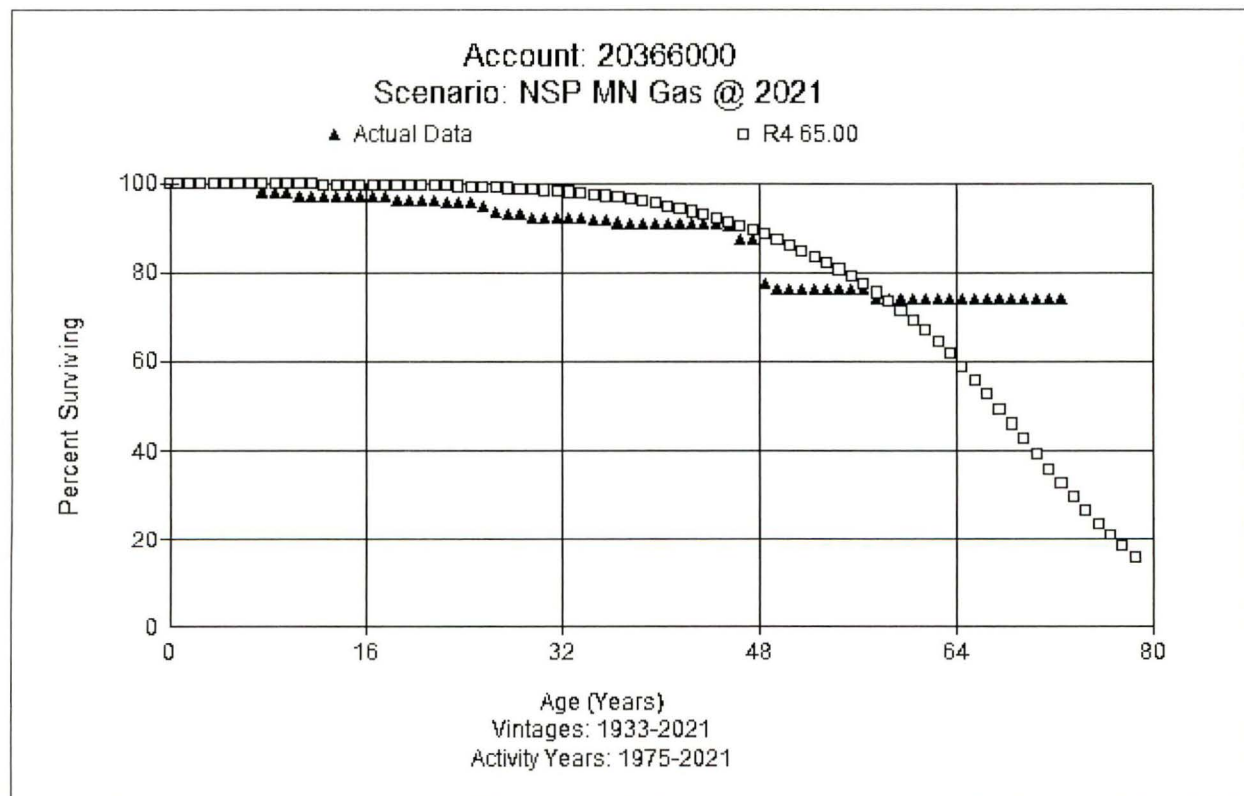
GAS PLANT

TRANSMISSION

Transmission Accounts, FERC Accounts 366 - 369

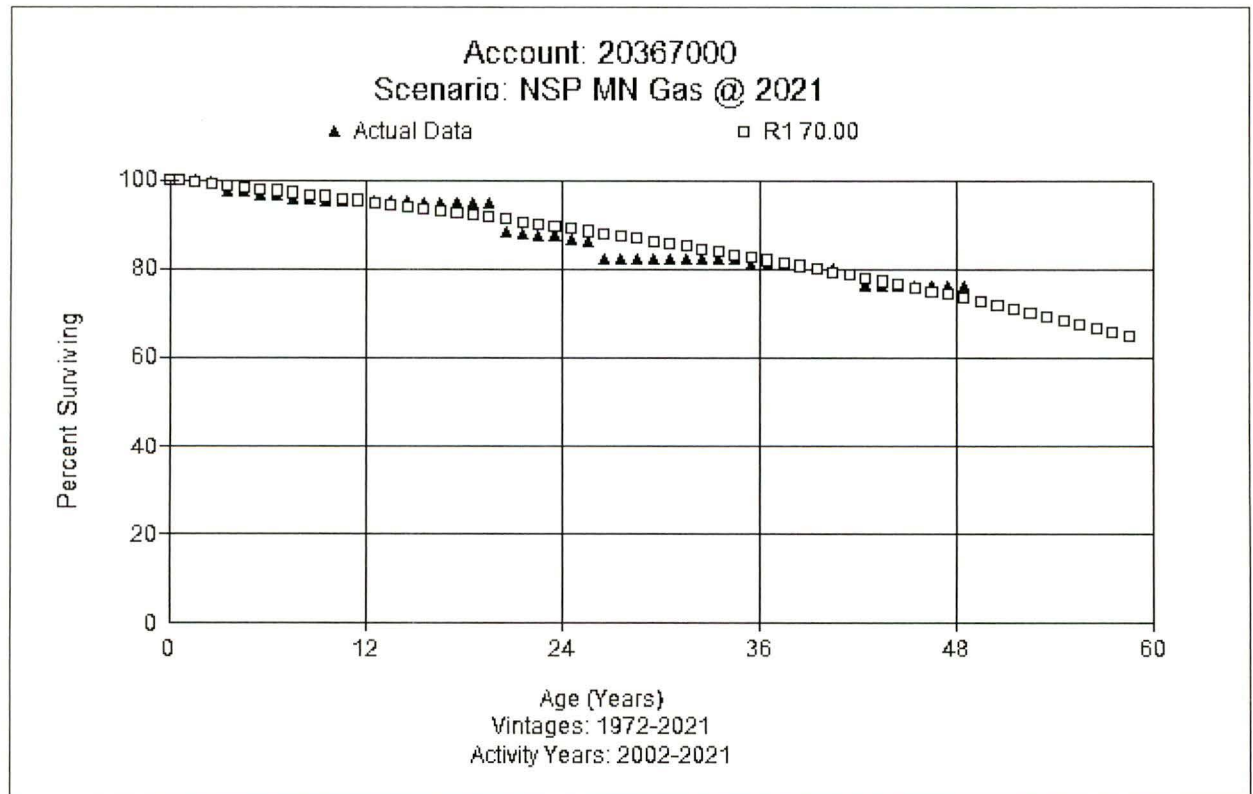
FERC Account 366 Transmission Structures & Improvements (proposed 65 year life with an R4 dispersion curve)

This account includes the cost of structures and improvements used in conjunction with transmission operations such as buildings, fences, or other structures. The plant balance in this account is \$933 thousand. The current approved life is 65 years with an R4 dispersion curve. Life analysis shows a similar life. Based on actuarial analysis, retention of a 65 year life with an R4 dispersion curve is recommended. A graph of the observed life table versus the proposed life and curve is shown below.



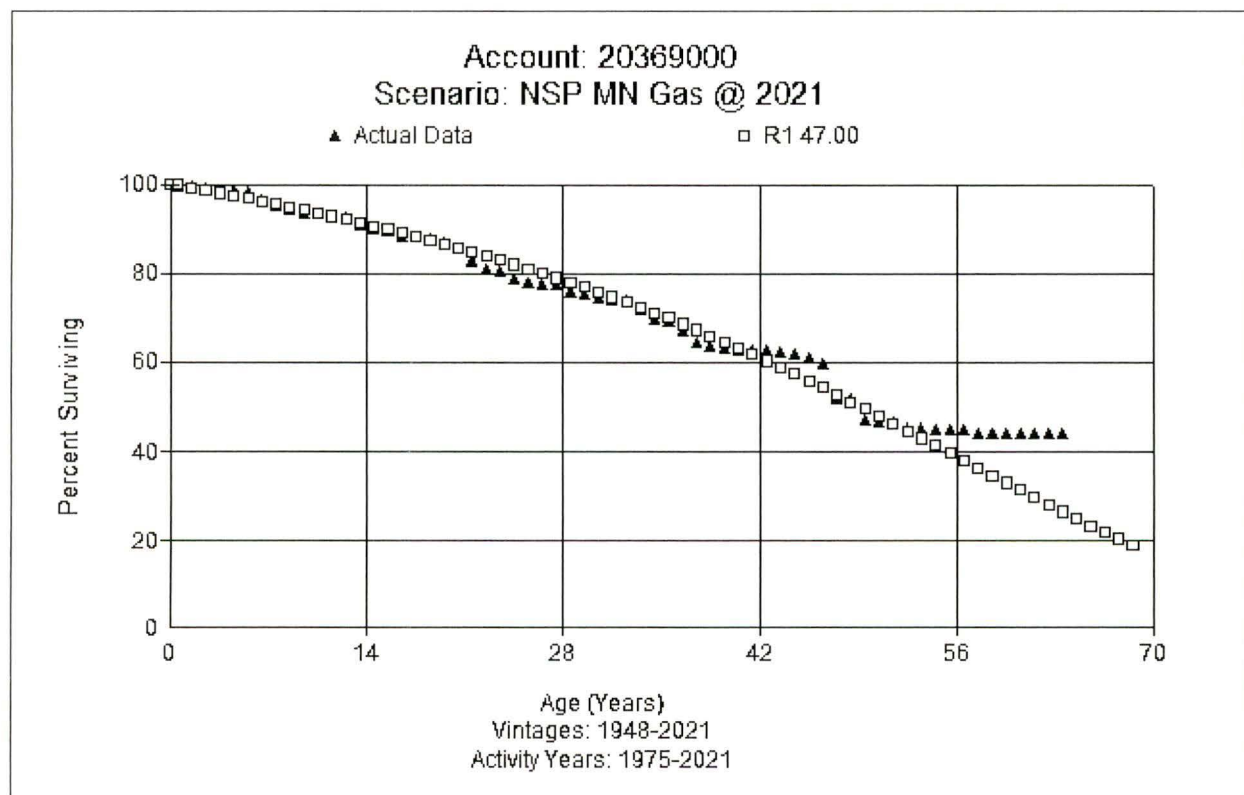
FERC Account 367 Transmission Mains (proposed 70 year life with an R1 dispersion curve)

This account includes the cost of transmission system mains including excavation costs, pipe, valves, and other equipment. The plant balance in this account is \$96.3 million. The current approved life is 75 years with an R2.5 dispersion curve. There are only 100 miles of transmission mains in Minnesota, and there is nothing older than 1940s (very few miles prior to 1950s). A large project started in 2013 to replace nearly 15% of the transmission pipe (pressure coupled). Much of it was installed in late 1960s and early 1970s. For the existing asset base, 13 miles was installed in the 1940s, 27 miles in 1950s, six miles in the 60s, 10 miles in the 70s, 3 miles in the 80s, 13 miles in the 90s (1995), with the rest being newer. Based on actuarial analysis and the mix of assets, this study recommends moving to a 70 year life with an R1 dispersion curve. A graph of actual data versus the proposed curve is shown below.



**FERC Account 369 Transmission Measure & Regulating Station Equipment
 (proposed 47 year life with an R1 dispersion curve)**

This account includes the costs of meters, gauges, and other equipment used to measure or regulate gas in connection with transmission city gate (town border station) operations. The plant balance in this account is \$17.2 million. The current approved life is 40 years with an R1 dispersion curve. Measurement equipment is replaced as technology improves (e.g. from mercury meters, to chart recorders, to electronic flow meters). Life indications across various placement and experience bands show the 47 R1 to be a good match. Based on actuarial analysis and the mix of assets, this study recommends moving to a 47 year life with an R1 dispersion curve. A graph of actual data versus the proposed curve is shown below.

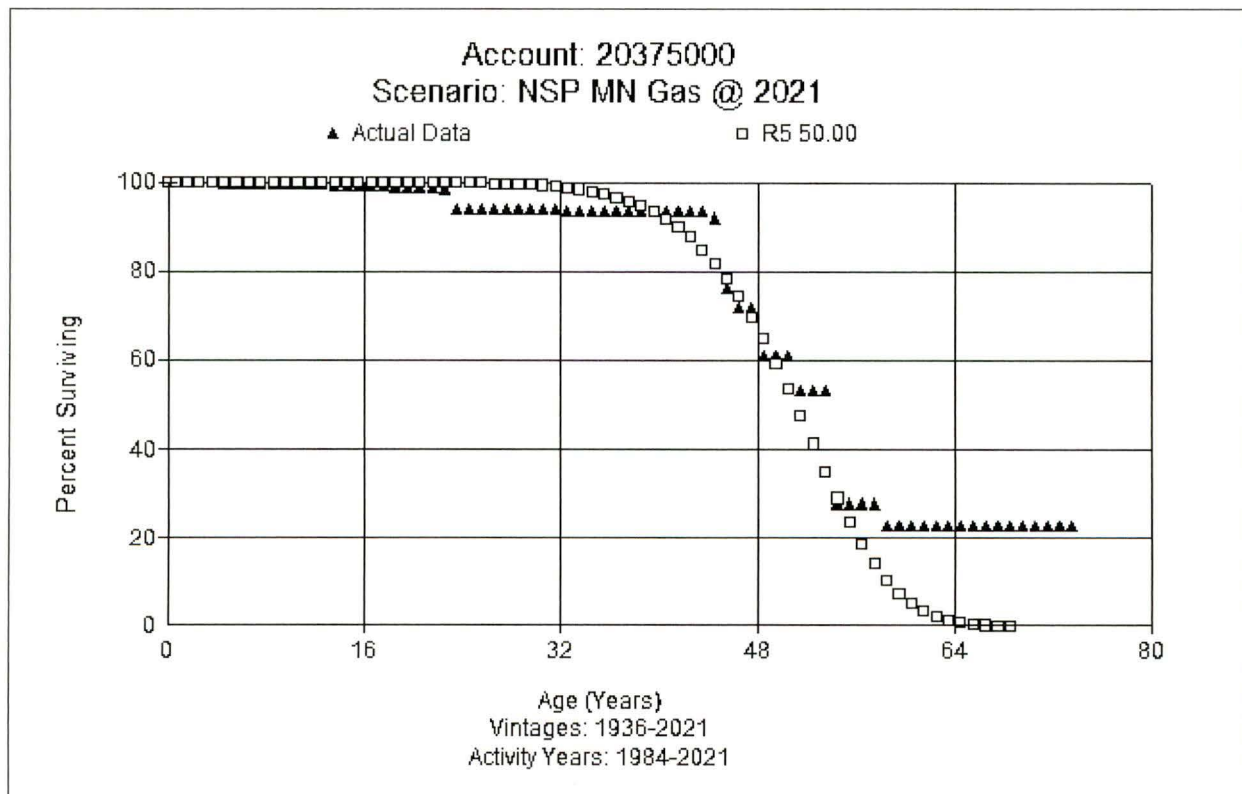


DISTRIBUTION

Distribution Accounts, FERC Accounts 375 - 380

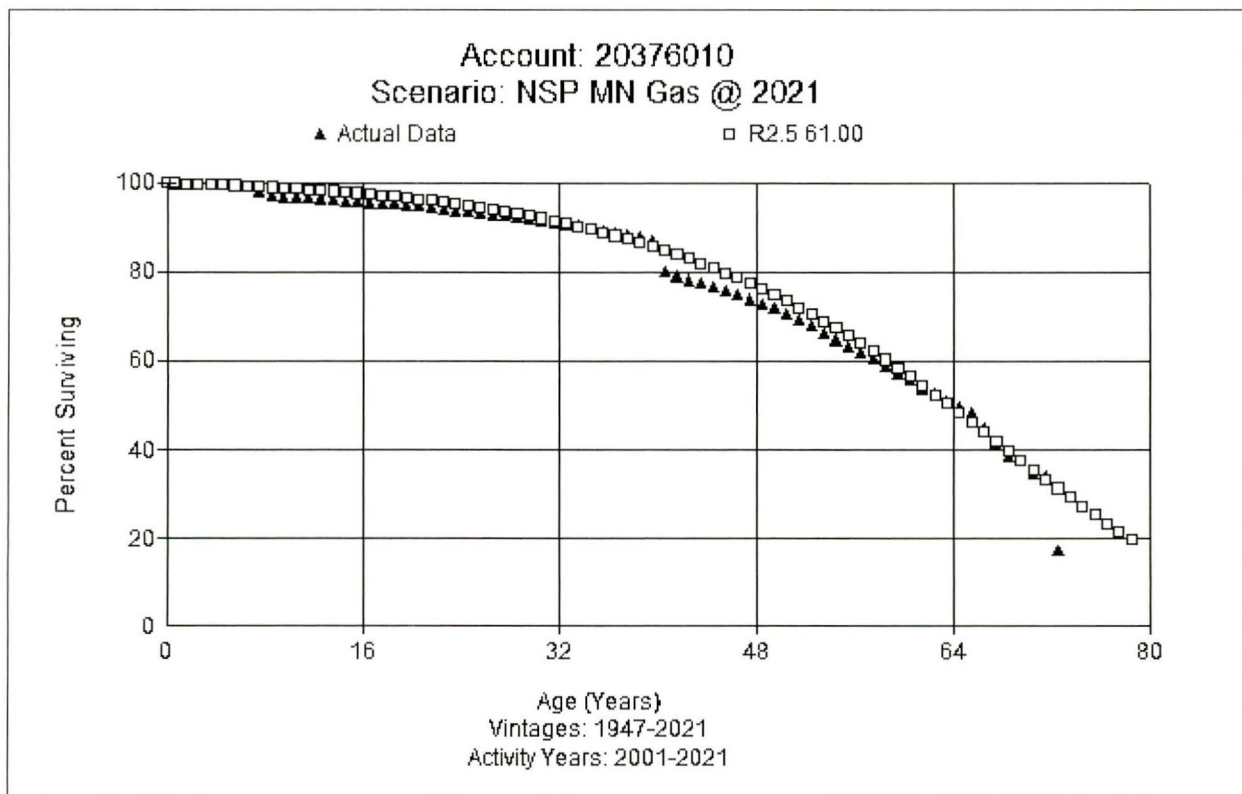
FERC Account 375 Distribution Structures & Improvements (proposed 50 year life with an R5 dispersion curve)

This account consists of small structures and improvements to structures and associated assets at city gates and on the main line distribution system. The current investment is \$877 thousand for Minnesota. The current approved life is 50 year life with an R5 dispersion curve. Based on judgment and general expectations for structures, this study recommends retention of a 50 year life with an R5 dispersion curve for this account. A graph of actual data versus the proposed curve is shown below.



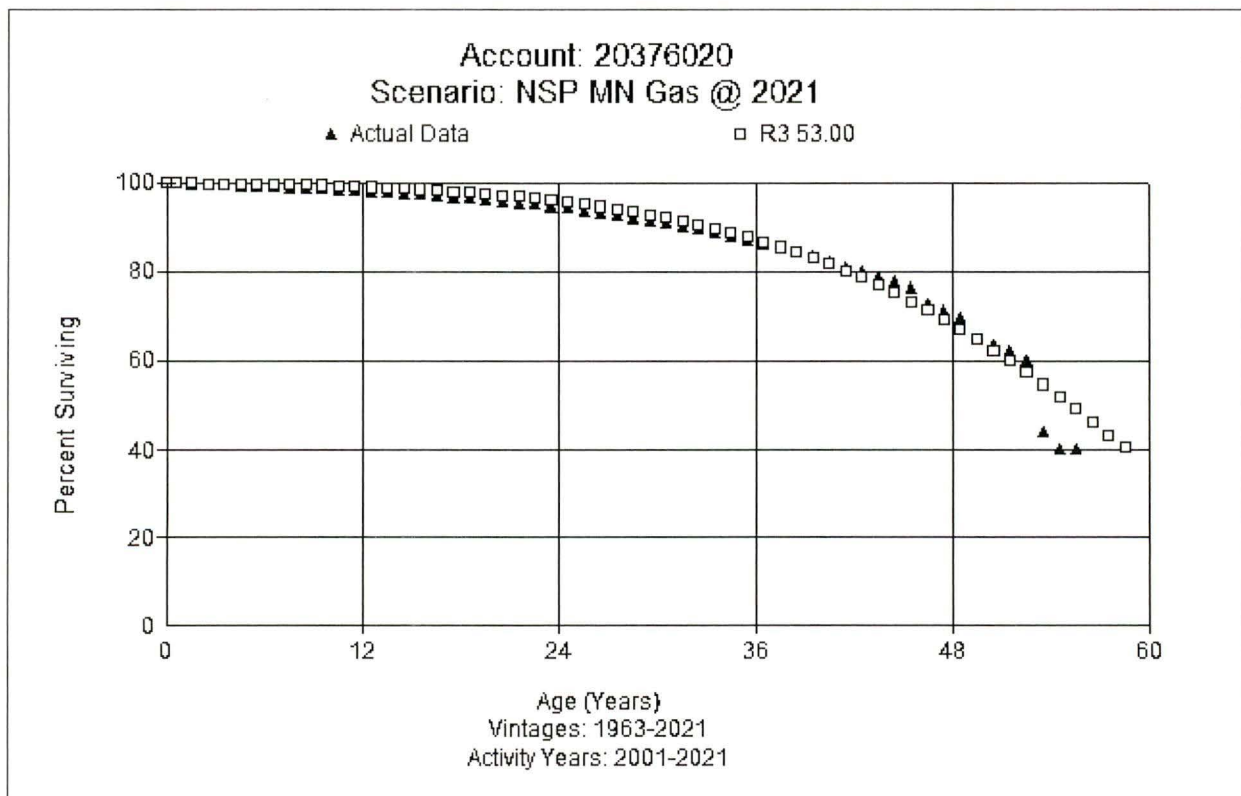
FERC Account 376 Distribution Mains – Metallic (proposed 61 year life with an R2.5 dispersion curve)

This account includes all steel mains. The current approved life is 63 years with an R2 dispersion curve. The current investment balance for Minnesota is \$282.0 million for this account. Life analysis results are based on total Company data. The average age of facilities is younger than many other utilities, driven by growth in the mid to late 1990s. Actuarial data exists from 2001 forward. There is sufficient data to analyze this account using actuarial analysis. Based on judgment and actuarial results, this study recommends a change to a 61 year life with an R2.5 dispersion curve for this account. A graph of actual data versus the proposed curve is shown below.



FERC Account 376 Distribution Mains – Plastic (proposed 53 year life with an R3 dispersion curve)

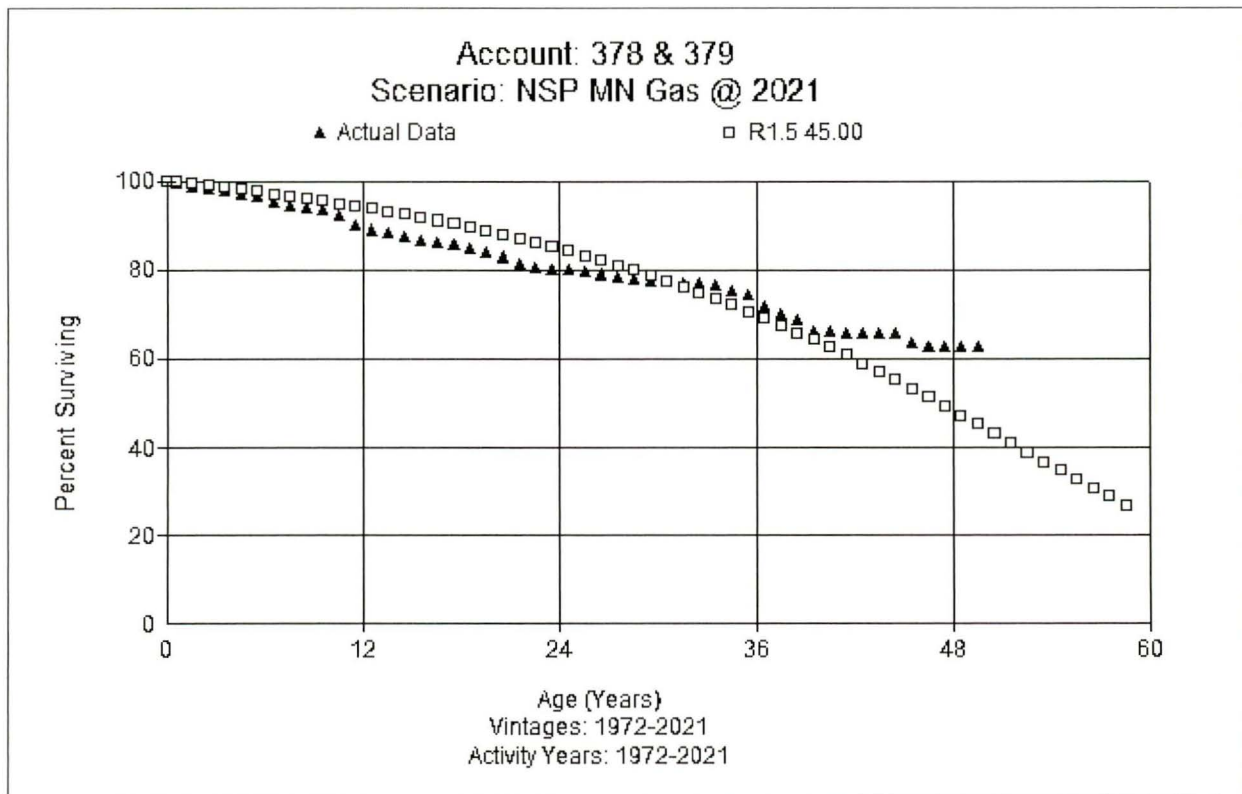
This account includes all plastic mains. The current approved life is 54 years with an R2.5 dispersion curve. The current investment balance for Minnesota is \$546.9 million for this account. Life analysis results are based on total Company data. Company personnel report that 99% of new distribution mains are plastic. The Company is aggressively replacing pre-1960s assets, with early 1970s polyethylene targeted next. Actuarial data exists from 2001 forward. There is sufficient data to analyze this account using actuarial analysis. Based on judgment actuarial results, this study recommends a 53 year life with an R3 dispersion curve. A graph of actual data versus the proposed curve is shown below.



**FERC Account 378 Distribution Measure & Regulating Station Equipment –
 General (proposed 45 year life with an R1.5 dispersion curve)**

This account consists of meters, gauges, and other equipment used in measuring and regulating gas in connection with distribution system operations other than the measurement of gas deliveries to city gate and to customers. The current approved life is a 38 year life with an R0.5 dispersion curve. The current investment balance for Minnesota is \$14.7 million for this account. Life analysis results are based on total Company data. Consistent with the last depreciation study, this study combines the assets in Account 378 and 379 due to the similarity between the assets in each account. Actuarial analysis showed that a 45 year life with an R1.5 dispersion curve is a good match across the various experience bands.

This study recommends moving to a 45 year life with an R1.5 dispersion. A graph of actual data versus the proposed curve is shown below.

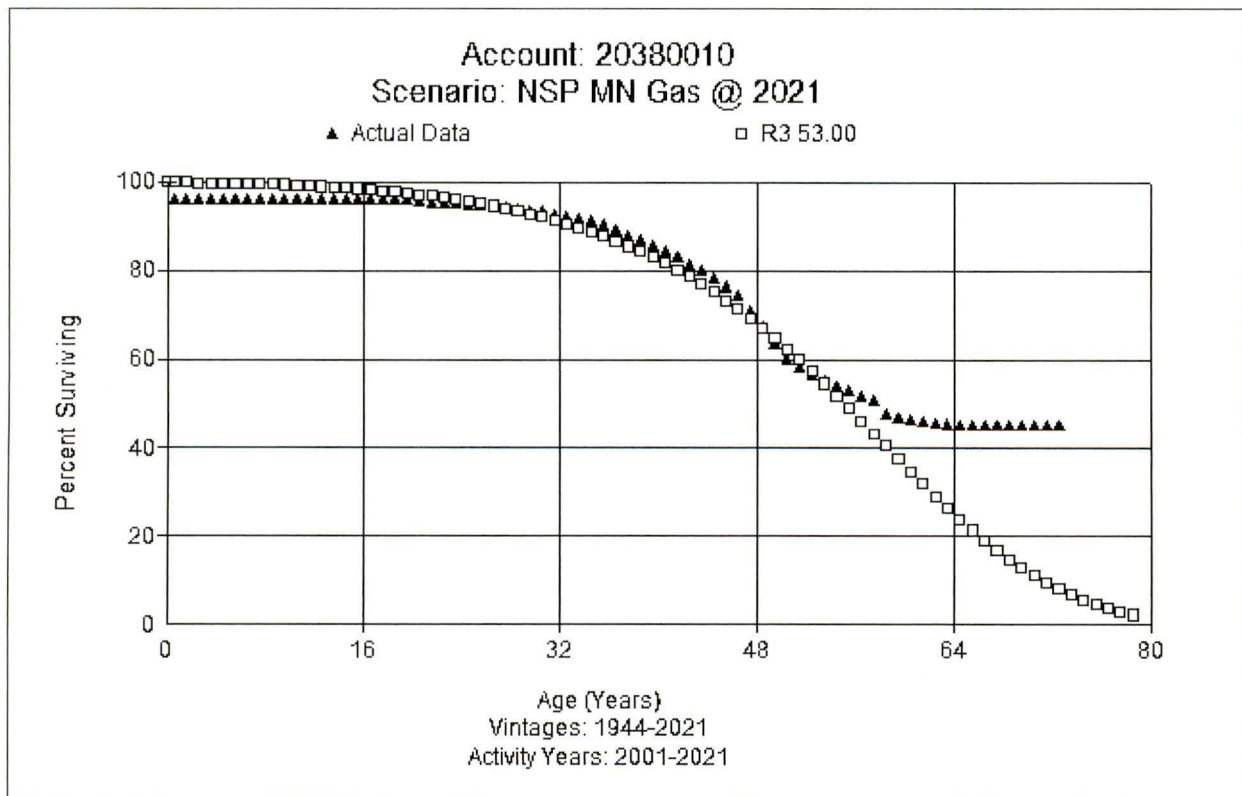


**FERC Account 379 Distribution Measure & Regulating Station Equipment -
City Gate (proposed 45 year life with an R1.5 dispersion curve)**

This account includes the measuring and regulating devices and other apparatus at city gate stations. There is a current investment of \$1.8 million for Minnesota in this account. The current approved life is a 38 year life with an R0.5 dispersion curve. Consistent with the prior study Account 378 and 379 were combined for life analysis purposes due to the similarity of the assets, similarity of use, and expected lives. The resulting recommendation is a 45 year life with an R1.5 dispersion curve for both accounts. A graph of actual data versus the proposed curve is shown above in Account 378.

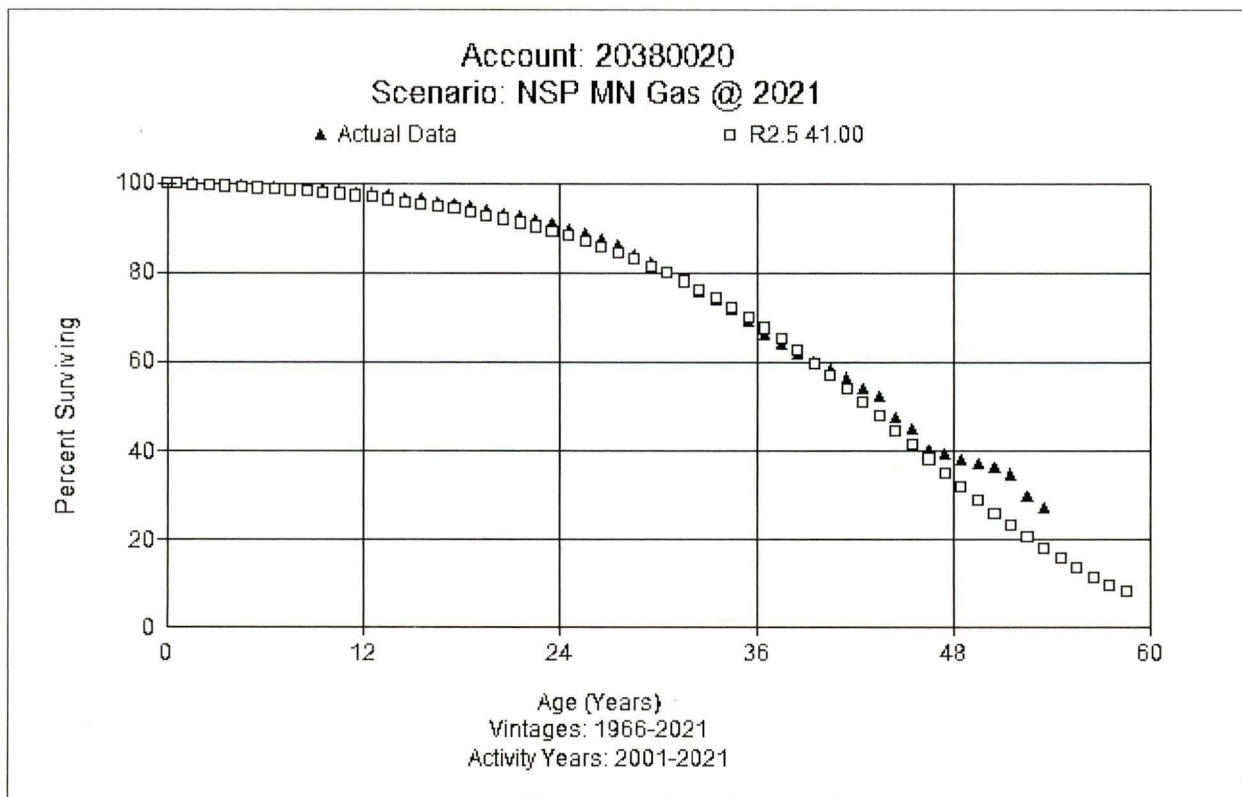
FERC Account 380 Distribution Services - Metallic (proposed 53 year life with an R3 dispersion curve)

Service lines are the steel pipes and accessories leading from the main to the customers' premises. This account has a current investment of \$13.1 million for Minnesota. The current approved life is 51 years with an R3 dispersion curve. Life analysis results are based on total Company data. Age is the primary driver of retirement of services. In a renewal area (road or otherwise), the practice is to renew all services when mains are renewed. Normal processes also trigger replacements (e.g., leak issues or compression coupled). Actuarial data exists from 2001 forward. There is sufficient data to analyze this account using actuarial analysis. Since processes are in place to improve life expectations in this account, this study recommends moving to a 53 year life and R3 dispersion curve for this account. A graph of actual data versus the proposed curve is shown below.



FERC Account 380 Distribution Services - Plastic (proposed 41 year life with an R2.5 dispersion curve)

Service lines are the plastic pipes and accessories leading from the main to the customers' premises. This account has a current investment of \$344.8 million for Minnesota. Life analysis results are based on total Company data. The current approved life is 39 R2.5. Since actuarial data exists only for 2001 forward, this account was analyzed using actuarial analysis. Life analysis results show a similar life to the existing approved life for this account. This study recommends moving to a 41 year life with an R2.5 dispersion curve for this account. A comparison of actual versus simulated is shown for the proposed 41 year life and R2.5 dispersion curve.

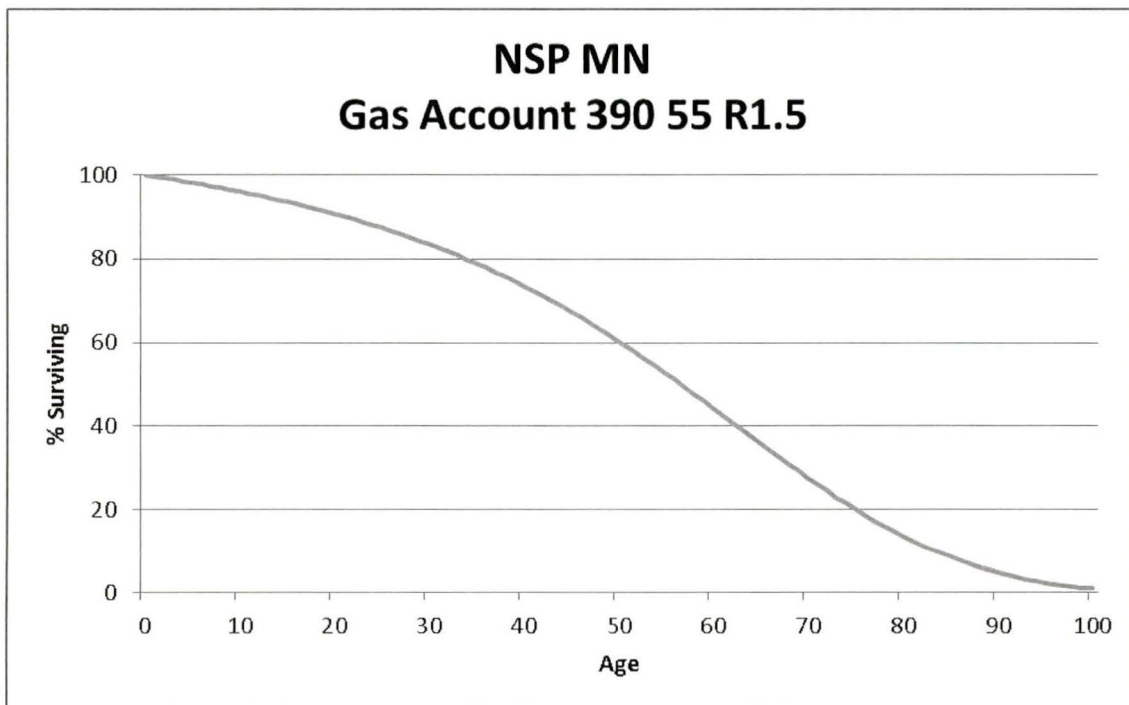


GENERAL

General Accounts, FERC Accounts 390

FERC Account 390 General Structures & Improvements (proposed 55 year life with an R1.5 dispersion curve)

This account includes the cost of general structures and improvements used for utility service. The current investment balance is \$2.2 million. The current approved life is 55 years with an R1.5 dispersion curve. Gas mortality data in this account shows a shorter life than that currently approved, but this trend is not expected to continue. Based on judgment, this study proposes to retain the existing 55 year life with an R1.5 dispersion curve for this account. A graph of the proposed curve for this account is shown below.



GAS VINTAGE GROUP (AMORTIZED) ACCOUNTS

GAS DISTRIBUTION

Account 381 Distribution Meters (proposed 20 year life)

This account includes the cost of meters and house regulators installed after 1994. The current investment is \$133.4 million for Minnesota. However, \$24.2 million is considered fully accrued and results in an adjusted study balance of \$109.1 million. The current approved life of 20 years should be retained.

Account 381 Distribution Meters - Telemetry (proposed 8 year life)

This account includes the cost of telemetry assets. The current investment is \$37 thousand for Minnesota. However, the current investment is fully amortized. The current approved life of 8 years should be retained. This recommendation is for any future investment in this account.

Account 383 Distribution House Regulators (proposed 20 year life)

This account includes the cost of house regulators installed before 1995 that were not combined with the meter account. The current investment is \$0 for Minnesota. The current approved life of 20 years should be retained.

GAS GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

The same life parameters used for electric plant are proposed for amortized gas plant due to the similar operations and policies. The table below summarizes recommendations and plant balances by account.

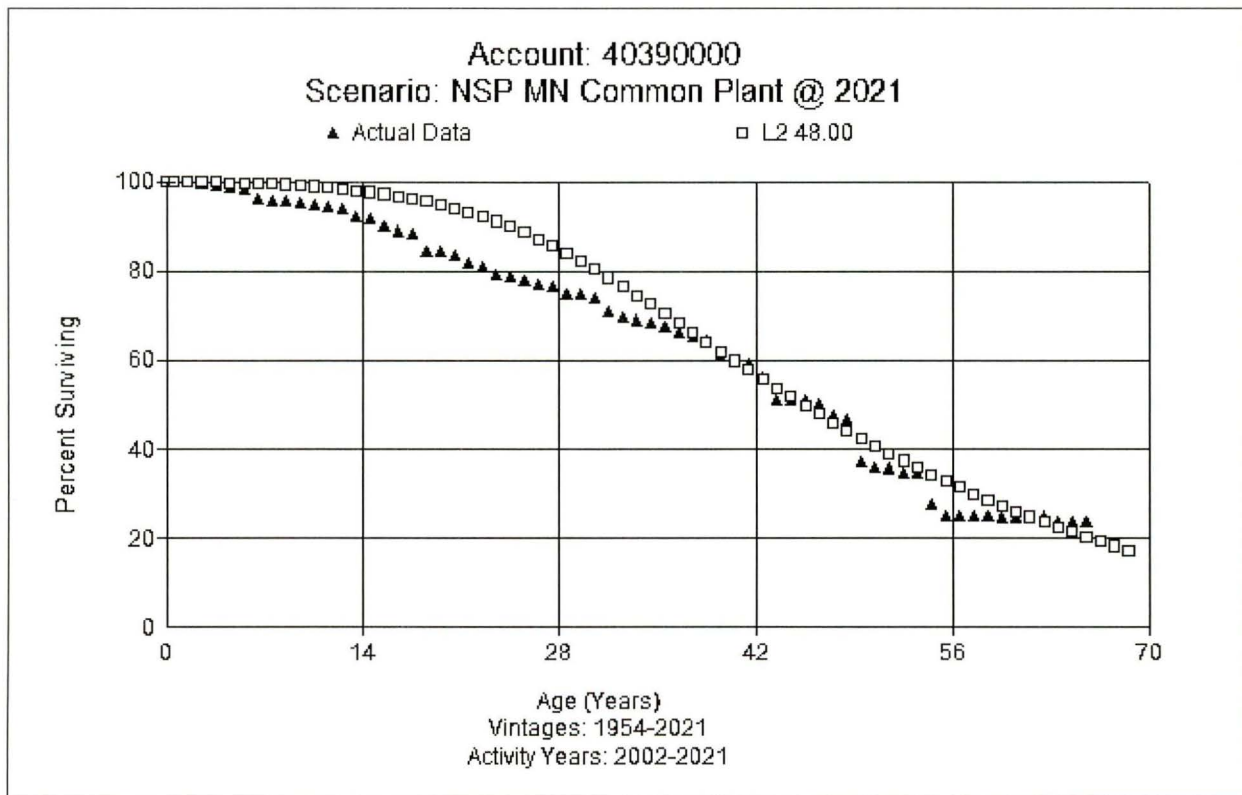
Acct	Description	Plant \$ x 000	Fully Accrued \$ x 000	Adjusted \$ x 000	Current Life	Proposed Life
Intangible						
303	Computer Software - 3 Year	25.0	0	25.0	3	3
303	Computer Software - 5 Year	8,601.0	4,495.9	4,105.4	5	5
303	Computer Software - 7 Year	0	0	0	NA	7
303	Computer Software - 10 Year	0	0	0	NA	10
303	Computer Software - 15 Year	0	0	0	NA	15
General Plant						
391	Office Furniture & Equipment	1,090.9	29.3	1,061.6	20	20
391	Network Equipment	164.7	38.0	126.7	6	6
392	Transportation Equipment - Automobiles	567.5	23.1	544.4	10	10
392	Transportation Equipment - Light Trucks	13,622.5	2,965.4	10,657.1	10	10
392	Transportation Equipment - Trailers	2,565.3	504.8	2,060.4	12	12
392	Transportation Equipment - Heavy Trucks	17,166.0	3,445.0	13,721.0	12	12
393	Stores Equipment	10.1	0.0	10.1	20	20
394	Tools, Shop & Garage Equipment	10,948.1	344.3	10,603.7	15	15
395	Laboratory Equipment	0.0	0.0	0.0	10	10
396	Power Operated Equipment	4,833.5	0.0	4,833.5	12	12
397	Communication Equipment	1,275.6	0.0	1,275.6	10	10
397	Communication Equipment - Two Way	1,132.3	0.0	1,132.3	10	10
397	Communication Equipment - AES	15,492.8	0.0	15,492.8	15	15
397	Communication Equipment - EMR	6,285.3	0.0	6,285.3	15	15
398	Miscellaneous Equipment	50.7	33.0	17.7	15	15

COMMON UTILITY PLANT DEPRECIATED ACCOUNTS

General Accounts, FERC Accounts 390

FERC Account 390 General Structures & Improvements (proposed 48 year life with an L2 dispersion curve)

This account includes the cost of general structures and improvements used for utility service. There is approximately \$205.0 million in this account. The approved life for this account is 50 years and an L0 dispersion curve. Based on actuarial analysis, this study recommends moving to a 48 year life with an L2 dispersion curve.



FERC Account 390 General Structures & Improvements - Leased (Lease Term of Asset)

This account includes the cost of leasehold improvements used for utility service. In prior depreciation studies, this account has been depreciated. However, the Company amortizes those costs in other jurisdictions. At the Company's request this account will be amortized over the lease term for each asset.

GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

The same life parameters used for electric and gas plant are proposed for amortized common plant. The table below summarizes recommendations and plant balances by account.

Acct	Description	Plant \$ x 000	Fully Accrued \$ x 000	Adjusted \$ x 000	Current Life	Proposed Life
Intangible						
303	Computer Software - 3 Year	291,188.10	109,194.60	181,993.50	3	3
303	Computer Software - 5 Year	19,920.20	893.2	19,027.00	5	5
303	Computer Software - 7 Year	15,682.60	2,786.70	12,895.90	7	7
303	Computer Software - 10 Year	214,145.50	49,476.30	164,669.10	10	10
303	Computer Software - 15 Year	291,188.10	109,194.60	181,993.50	15	15
General Plant						
391	Office Furniture & Equipment	205,007.60	0	205,007.60	20	20
391	Network Equipment	18,120.40	0	18,120.40	6	6
392	Transportation Equipment - Automobiles	22,521.90	19.5	22,502.40	10	10
392	Transportation Equipment - Light Trucks	146,440.30	0	146,440.30	10	10
392	Transportation Equipment - Trailers	1,482.20	1.9	1,480.30	12	12
392	Transportation Equipment - Heavy Trucks	4,198.30	15.4	4,182.90	12	12
393	Stores Equipment	1,282.30	25.3	1,257.00	20	20
394	Tools, Shop & Garage Equipment	5,231.50	20.6	5,210.90	15	15
395	Laboratory Equipment	246.2	0	246.2	10	10
396	Power Operated Equipment	8,212.70	6.5	8,206.20	12	12
397	Communication Equipment	0	0	0	10	10
397	Communication Equipment - Two Way	1,309.70	7.1	1,302.60	10	10
397	Comm. & Telecomm. Equipment - AES	369.4	32.2	337.2	15	15
397	Comm. & Telecomm. Equipment - EMR	76.9	1.2	75.7	15	15
397	Smart Grid	0	0	0	10	10
398	Miscellaneous Equipment	235.6	38.2	197.4	15	15

Salvage Analysis

When a capital asset is retired, physically removed from service and finally disposed of, terminal retirement is said to have occurred. The residual value of a terminal retirement is called gross salvage. Net salvage is the difference between the gross salvage (what the asset was sold for) and the removal cost (cost to remove and dispose of the asset). Salvage and removal cost percentages are calculated by dividing the current cost of salvage or removal by the original installed cost of the asset. Some plant assets can experience significant negative removal cost percentages due to the timing of the original addition versus the retirement.

The net salvage analysis uses the history of the individual accounts to estimate the future net salvage that NSP can expect in its operations. This study also removes reimbursements for relocations that may have been booked to gross salvage. Any associated retirements are also removed from the data for consistency. As a result, the analysis not only looks at the historical experience of NSP, but also takes into account recent and expected changes in operations that could reasonably lead to different future expectations for net salvage than were experienced in the past.

Salvage Characteristics

For most accounts, data for retirements, gross salvage, and cost of removal for each account is available from 1950-2021. Some accounts have shorter periods with available data. Moving averages, which remove timing differences between retirement and salvage and removal cost, were analyzed over periods varying from two to 10 years.

ELECTRIC PLANT

TRANSMISSION

Transmission Accounts, FERC Accounts 351-359

FERC Account 351 Transmission Energy Storage Equipment (proposed 0 percent net salvage)

This account contains any gross salvage and cost of removal associated with transmission energy storage equipment. This is a new account with no history. Based on judgment, this study recommends 0 percent salvage for this account.

FERC Account 352 Transmission Structures & Improvements (proposed negative 15 percent net salvage)

This account consists of any gross salvage and cost of removal associated transmission structures and improvements which include buildings, fencing, and other structures found in a transmission substation. The approved net salvage for this account is negative 5 percent. The most recent 5 and 10 year moving averages show negative 49.70 percent and negative 48.22 percent net salvage respectively. Moving in the direction of that trend, negative 15 percent net salvage is recommended for this account.

FERC Account 353 Transmission Station Equipment (proposed negative 20 percent net salvage)

This account consists of any gross salvage and cost of removal associated with transmission substation equipment, from circuit breakers to switchgear. The approved net salvage for this account is negative 15 percent. The most recent 5 and 10 year moving averages show negative 31.46 percent and negative 25.43 percent net salvage respectively. Moving in the direction of that trend, negative 20 percent net salvage is recommended for this account.

FERC Account 354 Transmission Towers & Fixtures (proposed negative 50

percent net salvage)

This account consists of any gross salvage and cost of removal associated with transmission towers and fixtures, which are used to transmit electricity at a voltage of 69 kV and above. The approved net salvage for this account is negative 35 percent. The most recent 5 and 10 year moving averages show negative 67.95 percent and negative 95.57 percent net salvage respectively. Moving in the direction of that trend, negative 50 percent net salvage is recommended for this account.

FERC Account 355 Transmission Poles & Fixtures (proposed negative 55 percent net salvage)

This account consists of any gross salvage and cost of removal associated with transmission poles and fixtures, which are used to transmit electricity at a voltage of 69 kV and above. The approved net salvage for this account is negative 50 percent. The most recent 5 and 10 year moving averages show negative 72.32 percent and negative 81.46 percent net salvage respectively. Moving in the direction of that trend, negative 55 percent net salvage is recommended for this account.

FERC Account 356 Transmission Overhead Conductor & Devices (proposed negative 40 percent net salvage)

This account consists of any gross salvage and cost of removal associated with Transmission overhead conductors, which are used to transmit electricity at voltages of 69 kV and above. The approved net salvage for this account is negative 35 percent. The most recent 5 and 10 year moving averages show negative 43.08 percent and negative 50.37 percent net salvage respectively. Moving in the direction of that trend, negative 40 percent net salvage is recommended for this account.

FERC Account 357 Transmission Underground Conduit (proposed negative 5

percent net salvage)

This account consists of any gross salvage and cost of removal associated with underground conduit. The approved net salvage for this account is 0 percent. The most recent 5 and 10 year moving averages show negative 15.14 percent and negative 45.68 percent net salvage respectively. Moving in the direction of that trend, negative 5 percent net salvage is recommended for this account.

**FERC Account 358 Transmission Underground Conductor & Devices
(proposed negative 5 percent net salvage)**

This account consists of any gross salvage and cost of removal associated with underground conductor. The lines are low pressure oil filled, paper wrapped 500 MCM copper cable. The approved net salvage for this account is negative 5 percent. Data is limited for this account. The most recent 5 and 10 year moving averages show negative 16.64 percent and negative 19.20 percent net salvage, respectively. While retirement data is limited for this account, removal costs are sometimes quite high when retirements occur. Therefore, this study recommends retaining negative 5 percent net salvage for this account.

FERC Account 359 Roads and Trails (proposed 0 percent net salvage)

This account includes gross salvage and cost of removal for bridges, roads, and yard improvements for transmission plant. Currently there is no investment in this account and the Company intends to add plant into this account in the future. Based on net salvage parameters used in other Xcel jurisdictions, this study recommends 0 percent net salvage for this account.

DISTRIBUTION

Distribution Accounts, FERC Accounts 361 - 373

FERC Account 361 Distribution Structures & Improvements (proposed negative 40 percent net salvage)

This account contains any gross salvage and cost of removal associated with

facilities ranging from fencing to other structures found in distribution substations. The approved net salvage for this account is negative 30 percent. The most recent 5 and 10 year moving averages show negative 104.51 percent and negative 127.46 percent net salvage respectively. Moving in the direction of this trend, this study recommends negative 40 percent net salvage for this account.

FERC Account 362 Distribution Station Equipment (proposed negative 30 percent net salvage)

This account contains any gross salvage and cost of removal associated with a wide variety of distribution substation equipment, from circuit breakers to switchgear. The approved net salvage for this account is negative 25 percent. The most recent 5 and 10 year moving averages show negative 46.14 percent and negative 37.34 percent net salvage respectively. Moving in the direction of that trend, negative 30 percent net salvage is recommended for this account.

FERC Account 363 Distribution Energy Storage Equipment (proposed 0 percent net salvage)

This account contains any gross salvage and cost of removal associated with distribution energy storage equipment. This is a new account with no history. Based on judgment, this study recommends 0 percent salvage for this account.

FERC Account 364 Distribution Poles, Towers & Fixtures (proposed negative 135 percent net salvage)

This account contains any gross salvage and cost of removal associated with poles and towers of various material types: wood and steel. The approved net salvage for this account is negative 120 percent. The most recent 5 and 10 year moving averages show negative 563.91 percent and negative 398.38 percent net salvage respectively. Moving in the direction of that trend, negative 135 percent net salvage is recommended for this account.

FERC Account 365 Distribution Overhead Conductor & Devices (proposed negative 30 percent net salvage)

This account consists of any gross salvage and cost of removal associated with overhead conductor of various thickness, as well as various switches and reclosers. The approved net salvage for this account is negative 25 percent. The most recent 5 and 10 year moving averages show negative 120.34 percent and negative 70.76 percent net salvage respectively. Moving in the direction of that trend, negative 30 percent net salvage is recommended for this account.

FERC Account 366 Distribution Underground Conduit (proposed negative 30 percent net salvage)

This account consists of any gross salvage and cost of removal associated with conduit, duct banks, vaults, manholes, and ventilating system equipment. The approved net salvage for this account is negative 20 percent. The most recent 5 and 10 year moving averages show negative 153.10 percent and negative 209.80 percent net salvage respectively. Moving in the direction of that trend, negative 30 percent net salvage is recommended for this account.

FERC Account 367 Distribution Underground Conductor & Devices (proposed negative 20 percent net salvage)

This account consists of any gross salvage and cost of removal associated with underground distribution conductor, switches, and switchgear. The approved net salvage for this account is negative 10 percent. The most recent 5 and 10 year moving averages show negative 51.77 percent and negative 45.24 percent net salvage respectively. Moving in the direction of that trend, a negative 20 percent net salvage is recommended for this account.

FERC Account 369 Distribution Services – Overhead (proposed negative 100 percent net salvage)

This account includes any gross salvage or cost of removal associate with

overhead services. The approved net salvage for this account is negative 85 percent. The last depreciation study combined data for overhead and underground services, whereas this study separates the two. The most recent 5 and 10 year moving averages show negative 301.48 percent and negative 213.31 percent net salvage respectively. Moving in the direction of that trend, negative 100 percent net salvage is recommended for this account.

FERC Account 369 Distribution Services – Underground (proposed negative 10 percent net salvage)

This account includes any gross salvage and cost of removal associated with underground services. The approved net salvage for this account is negative 5 percent. The last study combined data for overhead and underground services, whereas this study separates the two. The most recent 5 and 10 year moving averages show negative 23.84 percent and negative 28.86 percent net salvage respectively. Moving to negative 10 percent net salvage is recommended for this account.

FERC Account 373 Distribution Street Lighting & Signal Systems (proposed negative 50 percent net salvage)

This account includes any gross salvage and cost of removal associated with distribution streetlights, conductor, conduit, luminaire, and standards. The approved net salvage for this account is negative 40 percent. The most recent 5 and 10 year moving averages show negative 73.86 percent and negative 75.83 percent net salvage respectively. Moving in the direction of that trend, negative 50 percent net salvage is recommended for this account.

GENERAL

General Accounts, FERC Accounts 390

FERC Account 390 General Structures & Improvements (proposed negative 20 percent net salvage)

This account includes the any gross salvage and cost of removal associated with cost of general structures and improvements used for utility service. The approved net salvage for this account is negative 20 percent. The most recent 5 and 10 year moving averages show negative 31.76 percent and negative 21.47 percent net salvage respectively. Retaining the existing negative 20 percent net salvage is recommended for this account.

ELECTRIC VINTAGE GROUP (AMORTIZED) ACCOUNTS

DISTRIBUTION

FERC Account 368 Distribution Line Transformers (proposed negative 5 percent net salvage)

This account consists of any gross salvage and cost of removal associated with line transformers and regulators. The approved net salvage for this account is negative 5 percent. The most recent 5 year moving averages show negative 6.18 and negative 6.19 percent respectively. Removal and salvage vary fairly significantly over time. Therefore, retaining negative 5 percent net salvage for this account is recommended.

FERC Account 368 Distribution Line Capacitors (proposed negative 10 percent net salvage)

This account consists of line capacitors. The approved net salvage for this account is negative 7 percent. The most recent 5 and 10 year moving averages show negative 38.23 percent and negative 10.44 percent net salvage respectively. Moving in the direction of that trend, negative 10 percent net salvage is recommended for this account.

FERC Account 371 Installations on Customer Premises Electric Vehicle (proposed zero percent net salvage)

This account includes the gross salvage and cost for removal for the service panel, charge stub, and the wiring between the two for electric vehicles charging on customers' premises. The approved net salvage for this account is zero percent. Based on judgment, this study recommends retention of zero percent net salvage for this account.

FERC Account 371 Installations on Customer Premises 10 Yr. (proposed zero percent net salvage)

This account is new. It will include gross salvage and cost of removal for assets like distribution installations on the customer's property, such as mini-generators. Currently there is no plant in this category. Based on the recommendation for 371 Electric Vehicle Infrastructure, this study recommends zero percent net salvage for this account.

FERC Account 371 Installations on Customer Premises 15 Yr. (proposed zero percent net salvage)

This account is new. It will include gross salvage and cost of removal for assets like distribution installations on the customer's property. Currently there is no plant in this category. Based on the recommendation for 371 Electric Vehicle Infrastructure, this study recommends zero percent net salvage for this account.

FERC Account 371 Installations on Customer Premises 20 Yr. (zero percent net salvage)

This account is new. It will include gross salvage and cost of removal for assets like distribution installations on the customer's property. Currently there is no plant in this category. Based on the recommendation for 371 Electric Vehicle Infrastructure, this study recommends zero percent net salvage for this account.

GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

FERC Account 303 Intangible Computer Software – 5 year (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous computer software. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show zero percent net salvage. Based on history and judgment, retention of zero percent net salvage for this account is recommended.

FERC Account 391 General Office Furniture & Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous office furniture such as desks, chairs, filing cabinets, and tables used for general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show negative 1.06 percent and negative 2.93 percent, respectively. Based on history and judgment, retention of zero percent net salvage for this account is recommended.

FERC Account 391 General Network Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with computer equipment used for general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show zero percent and negative 0.17 percent net salvage respectively. Based on history and judgment, retention of zero percent net salvage for this account is recommended.

FERC Account 392 General Transportation Equipment - Automobiles (proposed 6 percent net salvage)

This account consists of any gross salvage and cost of removal associated

with automobiles used for general utility service. The approved net salvage for this account is positive 5 percent net salvage. In this study, data from the Fleet department was compiled from 2017-2021 for each category of asset, with retirement cost and net proceeds. The combined analysis for all businesses (electric, gas, and common) shows positive 6.4 percent net salvage for this five year period. Based on recent retirement history, 6 percent net salvage is recommended for this account.

FERC Account 392 General Transportation Equipment - Light Trucks (proposed 12 percent net salvage)

This account consists of any gross salvage and cost of removal associated with light trucks used for general utility service. The approved net salvage for this account is positive 10 percent net salvage. In this study, data from the Fleet department was compiled from 2017-2021 for each category of asset, with retirement cost and net proceeds. The combined analysis for all businesses (electric, gas, and common) shows positive 12.0 percent net salvage for this five year period. Based on recent retirement history, 12 percent net salvage is recommended for this account.

FERC Account 392 General Transportation Equipment - Trailers (proposed 15 percent net salvage)

This account consists of any gross salvage and cost of removal associated with trailers used for general utility service. The approved net salvage for this account is positive 20 percent net salvage. In this study, data from the Fleet department was compiled from 2017-2021 for each category of asset, with retirement cost and net proceeds. The combined analysis for all businesses (electric, gas, and common) shows positive 16.9 percent net salvage for this five year period. Based on recent retirement history, 15 percent net salvage is recommended for this account.

**FERC Account 392 General Transportation Equipment - Heavy Trucks
(proposed 10 percent net salvage)**

This account consists of any gross salvage and cost of removal associated with heavy trucks used for general utility service. The approved net salvage for this account is positive 15 percent net salvage. In this study, data from the Fleet department was compiled from 2017-2021 for each category of asset, with retirement cost and net proceeds. The combined analysis for all businesses (electric, gas, and common) shows positive 8.1 percent net salvage for this five year period. Based on recent retirement history, 10 percent net salvage is recommended for this account.

FERC Account 393 General Stores Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with stores equipment used for general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show 2.33 and 1.09 per cent net salvage, respectively. Based on history and judgment, retention of zero percent net salvage is recommended for this account.

FERC Account 394 General Tools, Shop & Garage Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with various items or tools used in shop and garages such as air compressors, grinders, mixers, hoists, and cranes. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show zero percent net salvage. Based on history and judgment, retention of zero percent net salvage is recommended for this account.

FERC Account 395 General Laboratory Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with laboratory equipment used in general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show zero percent net salvage. Based on history and judgment, retention of zero percent net salvage is recommended for this account.

FERC Account 396 General Power Operated Equipment (proposed 25 percent net salvage)

This account consists of any gross salvage and cost of removal associated with bulldozers, forklifts, trenchers, and other power operated equipment that cannot be licensed on roadways. The approved net salvage for this account is positive 15 percent. In this study, data from the Fleet department was compiled from 2017-2021 for each category of asset, with retirement cost and net proceeds. The combined analysis for all businesses (electric, gas, and common) shows positive 30.4 percent net salvage for this five year period. Based on recent retirement history, 25 percent net salvage is recommended for this account.

FERC Account 397 General Communication Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous communication equipment used in general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show negative 0.55 percent and negative 0.50 percent net salvage respectively. Retention of zero percent net salvage is recommended for this account.

FERC Account 397 General Communication Equipment – Two Way (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous two way communication equipment used in general utility

service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show negative 798.33 percent and negative 267.91 percent net salvage respectively. Since the retirement experience is sparse, this account will be reviewed in the next depreciation study. Based on experience with the other 397 accounts, retention of zero percent net salvage for this account is recommended.

FERC Account 397 General Communication Equipment – AES (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous AES including electronic or automated meter reading communication equipment used in general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show 0 percent for both periods. Based on experience for this account and the other 397 accounts, retention of zero percent net salvage for this account is recommended.

FERC Account 397 General Communication Equipment – EMS (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with EMS communication equipment used for energy monitoring and controlling equipment to manage general utility service. The approved net salvage for this account is zero percent. The most recent 5 and 10 year moving averages show negative 53.08 percent and negative 1.98 percent net salvage respectively. Based on experience with the other 397 accounts and the characteristics of the assets in this account, retention of zero percent net salvage for this account is recommended.

FERC Account 397 General Communication Equipment – Smart Grid (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated

with smart grid equipment. The approved net salvage for this account is zero percent. No data for this subaccount exists. Based on experience with the other 397 accounts and the characteristics of the assets in this account, retention of zero percent net salvage for this account is recommended.

FERC Account 398 General Miscellaneous Equipment (proposed zero percent net salvage)

This account consists of any gross salvage and cost of removal associated with miscellaneous equipment used in general utility service. The approved net salvage for this account is zero percent. There is minimal retirement experience in this account. The most recent 5 and 10 year moving averages show zero and negative 0.40 percent net salvage, respectively. Based on history and judgment, retention of zero percent net salvage for this account is recommended.

GAS DEPRECIATED PLANT

TRANSMISSION

Transmission Accounts, FERC Accounts 366 - 369

FERC Account 366 Transmission Structures & Improvements (proposed negative 5 percent net salvage)

This account includes any gross salvage and cost of removal associated with structures and improvements used in conjunction with transmission operations such as buildings, fences, and other structures. The approved net salvage for this account is negative 5 percent. There is limited retirement activity in this account. Based on history and judgment, retention of negative 5 percent net salvage for this account is recommended.

FERC Account 367 Transmission Mains (proposed negative 25 percent net salvage)

This account includes any gross salvage and cost of removal associated with the costs of transmission system mains including excavation costs, pipe, valves, and other equipment. The approved net salvage for this account is negative 15 percent. The most recent 5 and 10 year moving averages show negative 269.95 percent and negative 171.310 percent net salvage respectively. Since 2014, retirement and removal cost have increased. Based on history and judgment, moving to negative 25 percent net salvage for this account is recommended.

FERC Account 369 Transmission Measure & Regulating Station Equipment (proposed negative 35 percent net salvage)

This account includes any gross salvage and cost of removal associated with the costs of meters, gauges, and other equipment used to measure or regulate gas in connection with transmission city gate (town border station) operations. The approved net salvage for this account is negative 30 percent. The most recent 5 and 10 year moving averages show negative 29.59 percent and negative 53.10 percent net salvage respectively. Based on history and judgment, moving to

negative 35 percent net salvage is recommended for this account.

DISTRIBUTION

Distribution Accounts, FERC Accounts 375 - 380

FERC Account 375 Distribution Structures & Improvements (proposed negative 5 percent net salvage)

This account any gross salvage and cost of removal associated with small structures and improvements to such structures and associated assets at city gates and on the main line distribution system. The approved net salvage for this account is negative 5 percent. Data is limited for this account. The most recent 10 year moving averages shows negative 63.47 percent net salvage. Given the sparse data, this study recommends retaining negative 5 percent net salvage for this account

FERC Account 376 Distribution Mains – Metallic (proposed negative 35 percent net salvage)

This account includes any gross salvage and cost of removal associated with all steel mains. The approved net salvage for this account is negative 25 percent. The most recent 5 and 10 year moving averages show negative 71.18 percent and negative 62.95 percent net salvage respectively. Moving in the direction of that trend, negative 35 percent net salvage is recommended for this account.

FERC Account 376 Distribution Mains – Plastic (proposed negative 30 percent net salvage)

This account includes any gross salvage and cost of removal associated with all plastic mains. The approved net salvage for this account is negative 20 percent. The most recent 5 and 10 year moving averages show negative 146.09 percent and negative 140.67 percent net salvage respectively. Moving in the direction of that trend, negative 30 percent net salvage is recommended for this account.

**FERC Account 378 Distribution Measure & Regulating Station Equipment –
General (proposed negative 25 percent net salvage)**

This account consists of any gross salvage and cost of removal associated with meters, gauges, and other equipment used in measuring and regulating gas in connection with distribution system operations other than the measurement of gas deliveries to city gate and to customers. The approved net salvage for this account is negative 25 percent. The most recent 5 and 10 year moving averages show negative 38.03 percent and negative 27.53 percent net salvage respectively. Retention of negative 25 percent net salvage for this account is recommended.

**FERC Account 379 Distribution Measure & Regulating Station Equipment -
City Gate (proposed negative 10 percent net salvage)**

This account consists of any gross salvage and cost of removal associated with measuring and regulating devices and other apparatus at city gate stations. The approved net salvage for this account is negative 5 percent. The most recent 5 and 10 year moving averages show negative 40.55 percent and negative 64.56 percent net salvage respectively. There are more retirements in recent years in this account, but no significant movement in net salvage is recommended. Negative 10 percent net salvage is recommended for this account.

**FERC Account 380 Distribution Services - Metallic (proposed negative 45
percent net salvage)**

Service lines are the steel pipes and accessories leading from the main to the customers' premises. The approved net salvage for this account is negative 40 percent. The most recent 5 and 10 year moving averages show negative 256.37 percent and negative 65.82 percent net salvage respectively. Moving in the direction of that trend, negative 45 percent net salvage is recommended for this account.

FERC Account 380 Distribution Services - Plastic (proposed negative 20 percent net salvage)

Service lines are the plastic pipes and accessories leading from the main to the customers' premises. The approved net salvage for this account is negative 25 percent. The most recent 5 and 10 year moving averages show negative 72.99 percent and negative 20.27 percent net salvage respectively. A negative 20 percent net salvage is recommended for this account.

GENERAL

General Accounts, FERC Accounts 390

FERC Account 390 General Structures & Improvements (proposed negative 10 percent net salvage)

This account includes any gross salvage and cost of removal associated with cost of general structures and improvements used for utility service. The approved net salvage for this account is negative 14 percent. The most recent 10 year moving averages shows 11.16 percent net salvage respectively. Based on recent experience, negative 10 percent net salvage is recommended for this account.

GAS VINTAGE GROUP (AMORTIZED) ACCOUNTS

GAS DISTRIBUTION

Account 381 Distribution Meters (proposed negative 5 percent net salvage)

This account includes any gross salvage and cost of removal associated with the cost of meters. The approved net salvage for this account is negative 5 percent. The most recent 5 and 10 year moving averages show negative 10.25 percent and negative 6.70 percent net salvage respectively. A negative 5 percent net salvage is recommended for this account.

Account 381 Distribution Meters - Telemetry (proposed zero percent net salvage)

This account includes any gross salvage and cost of removal associated with the cost of telemetry assets. The approved net salvage for this account is 0 percent. There has been limited retirement experience. Based on data and judgment, retention of zero percent net salvage for this account is recommended. This analysis is for any future investment in this account. The investment in this account is fully amortized in 2022.

Account 383 Distribution House Regulators (proposed zero percent net salvage)

This account includes any gross salvage and cost of removal associated with cost of house regulators. The approved net salvage for this account is negative 1 percent net salvage. The most recent 10 year moving average shows negative 0.05 percent net salvage. Based on recent history and judgment, zero percent net salvage is recommended for this account.

GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

The same net salvage parameters used for electric plant are proposed for amortized gas plant due to the similar operations and policies. The table below summarizes recommendations by account.

GAS AMORTIZED ACCOUNTS

Acct	Description	Current Net Salvage	Proposed Net Salvage
Intangible			
303	Computer Software - 3 Year	0	0
303	Computer Software - 5 Year	0	0
303	Computer Software - 7 Year	NA	0
303	Computer Software - 10 Year	NA	0
303	Computer Software – 15 Year	NA	0
General Plant			
391	Office Furniture & Equipment	0	0
391	Network Equipment	0	0
392	Transportation Equipment - Automobiles	5	6
392	Transportation Equipment - Light Trucks	10	12
392	Transportation Equipment - Trailers	20	15
392	Transportation Equipment - Heavy Trucks	15	10
393	Stores Equipment	0	0
394	Tools, Shop & Garage Equipment	0	0
395	Laboratory Equipment	0	0
396	Power Operated Equipment	15	25
397	Communication Equipment	0	0
397	Communication Equipment - AES	0	0
397	Communication Equipment - EMS	0	0
398	Miscellaneous Equipment	0	0

COMMON UTILITY PLANT DEPRECIATED ACCOUNTS

General Accounts, FERC Account 390

FERC Account 390 General Structures & Improvements (proposed negative 25 percent net salvage)

This account includes any gross salvage or cost of removal associated with the cost of general structures and improvements used for utility service. The approved net salvage for this account is negative 25 percent. Net salvage data shows negative net salvage in most bands. The most recent 5 and 10 year averages are negative 45.54 percent and negative 28.94 percent respectively. Retention of negative 25 percent net salvage is recommended for this account.

FERC Account 390 General Structures & Improvements – Leased

This account includes any gross salvage or cost of removal associated with the cost of leasehold improvements used for utility service. In the future the Company will amortize assets over lease term and exclude them from the depreciation study. The approved net salvage for this account is zero percent. There has been no retirement experience in this account. These assets typically have no net salvage. Based on judgment, retaining zero percent net salvage for this account is recommended.

GENERAL PLANT VINTAGE GROUP (AMORTIZED) ACCOUNTS

The same net salvage parameters used for electric and gas plant are proposed for amortized common plant due to the similar operations and policies. The table below summarizes recommendations by account.

COMMON AMORTIZED PLANT

Acct	Description	Current Net Salvage	Proposed Net Salvage
Intangible			
303	Computer Software - 3 Year	0	0
303	Computer Software - 5 Year	0	0
303	Computer Software - 7 Year	0	0
303	Computer Software - 10 Year	0	0
303	Computer Software – 15 Year	0	0
General Plant			
391	Office Furniture & Equipment	0	0
391	Network Equipment	0	0
392	Transportation Equipment - Automobiles	5	6
392	Transportation Equipment - Light Trucks	10	12
392	Transportation Equipment - Trailers	20	15
392	Transportation Equipment - Heavy Trucks	15	10
393	Stores Equipment	0	0
394	Tools, Shop & Garage Equipment	0	0
395	Laboratory Equipment	0	0
396	Power Operated Equipment	15	25
397	General Communication Equipment	0	0
397	Communication Equipment - Two Way	0	0
397	Comm. & Telecomm. Equipment - AES	0	0
397	Comm. & Telecomm. Equipment - EMR	0	0
397	Smart Grid	0	0
398	Miscellaneous Equipment	0	0

APPENDIX A
Depreciation Rate Calculations

Northern States Power MN - Transmission, Distribution and General Study
 2022 Summary of Annual Depreciation Accruals
 Average Remaining Life
 01-Jan-22

FERC Account	Account Description	Plant 01/01/2022	Depreciation Reserve 01/01/2022	Est. Future Net Salvage		Unaccrued Balance	Remaining Life (Yrs)	Annual Accrual	Depr Rate
				%	Amount				
Common Plant									
390	Misc Building	72,505,182.48	17,140,044.23	-10%	(7,250,518.25)	62,615,656.50	38.00	1,647,905.90	2.27%
390	414 Nicoilet Mall	85,588,830.40	23,463,718.59	-10%	(8,558,883.04)	70,683,994.85	36.40	1,941,874.41	2.27%
390	Hugo	108,784,318.86	2,235,345.66	-10%	(1,087,843.19)	9,730,929.39	39.31	247,573.78	2.28%
390	Maple Grove	12,919,518.32	2,892,194.56	-10%	(1,291,951.83)	11,319,275.60	38.53	293,797.19	2.27%
390	Rice Street	23,115,674.48	6,215,811.20	-10%	(2,311,567.45)	19,211,430.73	36.62	524,590.18	2.27%
		205,007,637.54	51,947,114.24		(20,500,763.75)	173,561,287.06		4,655,741.46	2.27%
Electric Plant									
Transmission									
	351 Energy Storage Equipment			0%			10.00		10.00%
	352 Structures and Improvements	154,713,000.51	27,907,563.70	-15%	(23,206,950.08)	150,012,386.88	54.01	2,777,274.72	1.80%
	353 Station Equipment	1,453,096,963.49	357,863,247.72	-20%	(290,619,392.70)	1,385,853,108.46	43.62	31,773,707.45	2.19%
	354 Towers and Fixtures	126,526,814.97	80,508,329.98	-50%	(63,263,407.49)	109,281,892.47	40.72	2,683,775.67	2.12%
	355 Poles and Fixtures	1,546,910,330.64	329,822,515.73	-55%	(850,800,681.85)	2,067,888,496.76	51.11	40,462,037.28	2.62%
	356 Overhead Conductors and Devices	672,055,789.15	108,650,292.03	-40%	(268,822,315.66)	832,227,812.78	58.66	14,186,504.28	2.11%
	357 Underground Conduit	32,181,581.66	5,712,131.81	-5%	(1,609,079.08)	28,078,528.94	60.52	463,945.69	1.44%
	358 Underground Conductor and Devices	35,447,884.88	9,089,338.22	-5%	(1,772,394.24)	28,130,940.91	36.84	763,526.27	2.15%
	Total Transmission	4,020,932,365.30	919,553,419.20		(1,500,094,221.10)	4,601,473,167.20		93,110,771.36	
Distribution									
	361 Structures and Improvements	56,679,393.32	17,532,897.87	-40%	(22,671,757.33)	61,818,252.78	47.57	1,299,462.77	2.29%
	362 Station Equipment	651,488,147.04	218,615,617.69	-30%	(195,446,444.11)	628,318,973.46	36.41	17,256,932.72	2.65%
	363 Energy Storage Equipment								
	364 Poles, Towers, and Fixtures	493,800,559.12	281,555,127.20	-135%	(666,630,754.81)	878,876,186.73	32.17	27,321,502.87	5.53%
	365 Overhead Conductors and Devices	505,157,381.55	127,221,770.85	-30%	(151,547,214.47)	529,482,825.17	29.06	18,223,045.21	3.61%
	366 Underground Conduit	330,084,987.63	83,609,385.42	-30%	(99,025,496.29)	345,501,098.50	52.53	6,577,032.34	1.99%
	367 Underground Conductor and Devices	1,172,802,710.50	380,546,476.58	-20%	(234,560,542.10)	1,026,816,776.02	35.72	28,749,453.08	2.45%
	369 Overhead Services	81,468,615.93	62,074,453.13	-100%	(81,468,615.93)	100,862,778.73	24.27	4,156,541.89	5.10%
	369 Underground Services	256,251,030.61	99,514,861.21	-10%	(25,625,103.06)	182,361,272.46	26.78	6,808,732.20	2.66%
	371 On Customer Premises EV Chargers	128,517.02	28,989.22	0%	-	99,527.80	7.50	13,270.37	10.33%
	373 Street Lighting and Signal Systems	78,536,986.93	19,615,039.61	-50%	(39,268,493.47)	98,190,440.78	23.27	4,220,319.58	5.37%
	Total Distribution	3,626,398,329.65	1,290,314,618.79		(1,516,244,421.56)	3,852,328,132.42		114,626,293.04	
General Plant									
	390 Misc. Buildings	30,686,731.62	7,461,755.70	-20%	(6,137,346.32)	29,362,322.25	44.00	667,350.51	2.17%
	390 Chesnut	22,473,379.97	9,642,068.55	-20%	(4,494,675.99)	17,325,987.41	35.59	486,847.82	2.17%
	390 Maple Grove	21,992,177.08	9,974,061.05	-20%	(4,398,435.42)	16,416,551.45	34.48	476,113.35	2.16%
		75,152,288.67	27,077,885.29		(15,030,457.73)	63,104,861.11		1,630,311.68	
Natural Gas									
Transmission									
	366 Structures and Improvements	932,906.53	565,188.02	-5%	(46,645.33)	414,363.83	36.29	11,419.05	1.22%
	367 Mains	96,347,581.42	22,309,545.68	-25%	(24,086,895.36)	98,124,931.09	60.16	1,631,127.06	1.69%
	369 Measure and Regulating Station	17,204,820.02	6,405,631.18	-35%	(6,021,687.01)	16,820,875.84	37.16	452,645.83	2.63%
	Total Transmission	114,485,307.97	29,280,364.89		(30,155,227.69)	115,360,170.77		2,095,191.93	

Appendix A
 Page 2 of 2

Northern States Power MN - Transmission, Distribution and General Study
 2022 Summary of Annual Depreciation Accruals
 Average Remaining Life
 01-Jan-22

FERC Account	Account Description	Plant 01/01/2022	Depreciation Reserve 01/01/2022	Est. Future Net Salvage %	Est. Future Net Salvage Amount	Unaccrued Balance	Remaining Life (Yrs)	Annual Accrual	Depr Rate
Distribution									
	375 Structures and Improvements	877,547.93	165,162.46	-5%	(43,877.40)	756,262.87	41.79	18,098.32	2.06%
	376 Mains- Metallic	284,387,208.06	66,866,516.64	-35%	(99,535,522.82)	317,056,214.24	51.28	6,182,538.83	2.17%
	376 Mains- Plastic	556,988,970.64	203,375,740.97	-30%	(167,096,691.19)	520,709,920.86	39.38	13,221,295.50	2.37%
	378 Measure & Regulating- General	14,700,895.75	4,723,250.22	-25%	(3,675,223.94)	13,652,869.47	34.42	396,647.44	2.70%
	379 Measure & Regulating- City Gate	1,808,899.26	473,663.74	-10%	(180,889.93)	1,516,125.44	35.20	43,069.21	2.38%
	380 Services- Metallic	13,139,555.17	11,225,580.35	-45%	(5,912,799.83)	7,826,774.65	24.44	320,282.10	2.44%
	380 Services- Plastic	347,809,634.87	139,639,933.72	-20%	(69,561,926.97)	277,731,628.13	28.45	9,760,961.31	2.81%
		<u>1,219,712,711.68</u>	<u>426,469,848.10</u>		<u>(346,006,932.07)</u>	<u>1,139,249,795.65</u>		<u>29,942,892.71</u>	
General									
	390 Structures and Improvements	2,204,831.37	318,092.14	-10%	(220,483.14)	2,107,222.37	48.04	43,860.25	1.99%
		<u>2,204,831.37</u>	<u>318,092.14</u>		<u>(220,483.14)</u>	<u>2,107,222.37</u>		<u>43,860.25</u>	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Description	Plant Balance 01/01/2022	Reallocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
Common Plant							
Intangible Plant							
*before retirements			-				
303 Computer Software- 3 Year	25,503,701.70	20,556,187.61	20,720,848.38	(164,660.77)	1.42	(115,554.17)	15,434,297.21
303 Computer Software- 5 Year	297,397,117.84	196,599,622.62	199,209,948.01	(2,610,325.38)	2.70	(967,666.79)	115,403,593.18
303 Computer Software- 7 Year	19,920,183.84	4,843,439.71	4,970,432.84	(126,993.13)	5.50	(23,089.66)	893,228.02
303 Computer Software- 10 Year	58,949,892.42	52,717,944.84	52,932,181.14	(214,236.30)	4.67	(45,910.71)	46,053,972.30
303 Computer Software 15 year	164,669,147.47	51,955,028.93	53,625,301.86	(1,670,272.94)	10.12	(165,125.42)	-
Total Software	566,440,043.27	326,672,223.72	331,458,712.23	(4,786,488.51)	24.40	(1,317,346.75)	177,785,090.71

Account	Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
	303 Computer Software- 3 Year	10,069,404.49	5,121,890.40	3	0.00%	3,356,468.16	(115,554.17)	3,240,914.00	32.19%
	303 Computer Software- 5 Year	181,993,524.66	81,196,029.44	5	0.00%	36,398,704.93	(967,666.79)	35,431,038.14	19.47%
	303 Computer Software- 7 Year	19,026,955.82	3,950,211.69	7	0.00%	2,718,136.55	(23,089.66)	2,695,046.89	14.16%
	303 Computer Software- 10 Year	12,895,920.12	6,663,972.54	10	0.00%	1,289,592.01	(45,910.71)	1,243,681.30	9.64%
	303 Computer Software 15 year	164,669,147.47	51,955,028.93	15	0.00%	10,977,943.16	(165,125.42)	10,812,817.75	6.57%
	Total Software	388,654,952.56	148,887,133.01			54,740,844.82	(1,317,346.75)	53,423,498.07	

Description	Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
	391 Office Furniture and Equipment	22,521,905.32	8,956,057.45	9,869,029.04	(912,971.59)	11.24	(81,253.70)	-
	391 Network Equipment	146,440,285.72	51,359,230.02	56,591,234.02	(5,232,003.99)	3.68	(1,420,969.62)	26,667.41
	392 Automobiles	1,482,184.30	828,211.98	945,046.48	(116,834.50)	4.04	(28,907.54)	153,182.10
	392 Light Trucks	4,198,263.25	1,889,091.30	2,236,070.27	(346,978.97)	5.70	(60,904.56)	754,063.16
	392 Trailers	1,282,320.55	758,473.77	966,197.20	(207,723.43)	7.41	(28,028.49)	770,459.49
	392 Heavy Trucks	5,231,483.84	2,015,063.57	2,545,244.37	(530,180.80)	7.05	(75,225.35)	657,799.67
	393 Stores Equipment	246,162.24	93,098.56	102,587.51	(9,488.95)	11.67	(813.45)	-
	394 Tools, Shop, and Garage Equipment	8,212,668.71	2,265,049.25	2,495,911.41	(230,862.16)	10.44	(22,110.37)	0.08
	395 Laboratory Equipment			0.00				
	396 Power Operated Equipment	1,309,686.00	527,410.66	682,751.89	(155,341.23)	5.79	(26,845.60)	9,547.99
	397 Comm. & Telecomm. Equipment	369,422.11	152,029.80	166,945.68	(14,915.88)	5.57	(2,679.54)	5,686.23
	397 Communication Equipment - Two Way	76,870.05	38,367.93	42,278.53	(3,910.60)	4.50	(869.02)	-
	397 Communication Equipment - Smart Grid			0.00				
	398 Miscellaneous Equipment	235,608.17	206,164.97	221,437.13	(15,272.16)	1.19	(12,880.86)	56,325.84
	Total Common General	191,606,860.26	69,088,249.27	76,864,733.52	(7,776,484.25)		(1,761,488.09)	2,433,731.97

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

After Retirement Fully Accrued Assets

Account	Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Amortize Reserve Difference	Total Amortization	Amortization Rate
	391 Office Furniture and Equipment	22,521,905.32	8,956,057.45	20	0.00%	1,126,095.27	(81,253.70)	1,044,841.57	4.64%
	391 Network Equipment	146,413,618.31	51,332,562.61	6	0.00%	24,402,269.72	(1,420,969.62)	22,981,300.10	15.70%
	392 Automobiles	1,329,002.20	675,029.88	10	5.00%	126,255.21	(28,907.54)	97,347.67	7.32%
	392 Light Trucks	3,444,200.09	1,135,028.14	10	10.00%	309,978.01	(60,904.56)	249,073.45	7.23%
	392 Trailers	511,861.06	(11,985.72)	12	20.00%	34,124.07	(28,028.49)	6,095.58	1.19%
	392 Heavy Trucks	4,573,684.17	1,357,263.90	12	15.00%	323,969.30	(75,225.35)	248,743.95	5.44%
	393 Stores Equipment	246,162.24	93,098.56	20	0.00%	12,308.11	(813.45)	11,494.66	4.67%
	394 Tools, Shop, and Garage Equipment	8,212,668.63	2,265,049.17	15	0.00%	547,511.24	(22,110.37)	525,400.87	6.40%
	395 Laboratory Equipment	0.00	0.00	10	0.00%	0.00	-	0	10.00%
	396 Power Operated Equipment	1,300,138.01	517,862.67	12	15.00%	92,093.11	(26,845.60)	65,247.51	5.02%
	397 Comm. & Telecomm. Equipment	363,735.88	146,343.57	10	0.00%	36,373.59	(2,679.54)	33,694.05	9.26%
	397 Communication Equipment - Two Way	76,870.05	38,367.93	10	0.00%	7,687.01	(869.02)	6,817.98	8.87%
	397 Communication Equipment - Smart Grid	0.00	0.00	10	0.00%	0.00	-	-	10.00%
	398 Miscellaneous Equipment	179,282.33	149,839.13	15	0.00%	11,952.16	(12,880.86)	(928.70)	0.00%
	Total Common General	189,173,128.29	66,654,517.30			27,030,616.78	(1,761,488.09)	25,269,128.69	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Electric Plant Intangible

Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
303 Computer Software- 3 Year	2,149,696.73	516,412.13	526,482.16	(10,070.02)	2.50	(4,028.01)	201,839.24
303 Computer Software- 5 Year	180,748,054.80	127,432,672.08	128,649,736.45	(1,217,064.37)	2.85	(426,732.45)	89,413,349.55
303 Computer Software- 10 Year	57,816.30	8,403.44	8,672.45	(269.01)	8.50	(31.65)	-
Total Electric Software	182,955,567.83	127,957,487.65	129,184,891.05	(1,227,403.40)	13.85	(430,792.11)	89,615,188.79

After Retirement Fully Accrued Assets	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
303 Computer Software- 3 Year	1,947,857	54,107	3	0.00%	649,285.83	(4,028.01)	645,257.82	33.13%
303 Computer Software- 5 Year	91,334,705	38,281,447	5	0.00%	18,266,941.05	(426,732.45)	17,840,208.60	19.53%
303 Computer Software- 10 Year	57,816	6,745	10	0.00%	5,781.63	(31.65)	5,749.98	9.95%
Total Software Amortized	93,340,379	38,342,299			18,922,009	(430,792)	18,491,216	

Electric Plant Distribution
 Distribution Amortized

Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
368 Line Transformers	419,581,683.54	175,961,909.47	174,608,881.31	1,353,028.16	19.32		0.00
368 Line Capacitors	25,551,653.80	15,559,030.10	15,505,926.71	53,103.39	16.19		7,866,282.48
Total Distribution Amortized	445,133,337.34	191,520,939.57	190,114,808.02	1,406,131.55		73,321.52	7,866,282.48

After Retirement Fully Accrued Assets

Account	Description	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
	368 Line Transformers	419,581,683.54	175,961,909.47	32	-5.00%	13,767,523.99	70,042.17	13,837,566.16	3.30%
	368 Line Capacitors	17,685,371.32	7,692,747.62	25	-10.00%	778,156.34	3,279.35	781,435.69	4.42%
	Total Distribution Amortized	437,267,054.86	183,654,657.09			14,545,680.33	73,321.52	14,619,001.85	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

General Plant

	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
391 Office Furniture and Equipment	34,646,620.19	20,494,040.73	20,242,637.27	251,403.46	8.54	29,429.60	923,660.37
391 Network Equipment	58,083,120.75	26,102,757.02	25,767,437.87	335,319.16	3.34	100,448.56	0.00
392 Automobiles	7,255,330.91	2,712,792.95	2,849,701.20	(136,908.25)	6.13	(22,347.03)	64,183.84
392 Light Trucks	37,551,700.40	20,490,108.02	23,126,145.56	(2,636,037.54)	5.43	(485,564.49)	10,979,479.29
392 Trailers	24,963,452.99	12,715,758.91	14,798,202.05	(2,082,443.14)	5.40	(385,420.70)	2,386,713.10
392 Heavy Trucks	122,805,759.56	65,629,778.94	72,153,240.60	(6,523,461.66)	5.54	(1,177,616.92)	13,080,095.93
393 Stores Equipment	1,624,277.68	1,083,997.45	1,071,258.78	12,738.66	7.22	1,764.37	92,362.34
394 Tools, Shop, and Garage Equipment	116,662,431.24	53,565,572.56	52,887,097.56	678,475.00	8.25	82,209.08	750,015.09
395 Laboratory Equipment	2,864,647.15	1,857,170.99	1,838,613.81	18,557.18	4.18	4,434.86	412,596.60
396 Power Operated Equipment	53,687,454.92	27,574,135.09	36,354,186.09	(8,780,050.99)	4.25	(2,065,916.59)	4,745,933.81
397 General Communication Equipment	57,447,525.50	7,563,277.70	7,466,880.90	96,396.80	8.71	11,068.36	59,315.71
397 Communication Equipment - Two Way	63,558,075.53	27,262,209.11	26,911,995.50	350,213.62	5.77	60,740.20	0.00
397 Comm. & Telecomm. Equipment - AES	8,254,298.26	6,749,818.25	6,683,539.12	66,279.13	3.54	18,745.95	1,590,351.23
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	21,141,942.59	20,870,350.65	271,591.94	8.26	32,875.47	0.00
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	847,934.73	837,042.06	10,892.67	9.08	1,199.16	0.00
398 Miscellaneous	1,902,512.02	615,086.51	607,185.03	7,901.48	10.21	773.69	0.00
Total General Amortized	646,896,916.49	296,406,381.54	314,465,514.05	(18,059,132.50)		(3,793,176.43)	35,084,707.31

After Retirement Fully Accrued Assets

Account	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
391 Office Furniture and Equipment	33,722,959.82	19,570,380.36	20	0.00%	1,686,147.99	29,429.60	1,715,577.59	5.09%
391 Network Equipment	58,083,120.75	26,102,757.02	6	0.00%	9,680,520.13	100,448.56	9,780,968.69	16.84%
392 Automobiles	7,191,147.07	2,648,609.11	10	6.00%	675,967.82	(22,347.03)	653,620.80	9.09%
392 Light Trucks	26,572,221.11	9,510,628.73	10	12.00%	2,338,355.46	(485,564.49)	1,852,790.96	6.97%
392 Trailers	22,576,739.89	10,329,045.81	12	15.00%	1,599,185.74	(385,420.70)	1,213,765.05	5.38%
392 Heavy Trucks	109,725,663.63	52,549,683.01	12	10.00%	8,229,424.77	(1,177,616.92)	7,051,807.85	6.43%
393 Stores Equipment	1,531,915.34	991,635.11	20	0.00%	76,595.77	1,764.37	78,360.13	5.12%
394 Tools, Shop, and Garage Equipment	115,912,416.15	52,815,557.47	15	0.00%	7,727,494.41	82,209.08	7,809,703.49	6.74%
395 Laboratory Equipment	2,452,050.55	1,444,574.39	10	0.00%	245,205.06	4,434.86	249,639.91	10.18%
396 Power Operated Equipment	48,941,521.11	22,828,201.28	12	25.00%	3,058,845.07	(2,065,916.59)	992,928.48	2.03%
397 General Communication Equipment	57,388,209.79	7,503,961.99	10	0.00%	5,738,820.98	11,068.36	5,749,889.34	10.02%
397 Communication Equipment - Two Way	63,558,075.53	27,262,209.11	10	0.00%	6,355,807.55	60,740.20	6,416,547.76	10.10%
397 Comm. & Telecomm. Equipment - AES	6,663,947.03	5,159,467.02	15	0.00%	444,263.14	18,745.95	463,009.09	6.95%
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	21,141,942.59	15	0.00%	3,097,058.50	32,875.47	3,129,933.97	6.74%
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	847,934.73	10	0.00%	913,383.19	1,199.16	914,582.35	10.01%
398 Miscellaneous	1,902,512.02	615,086.51	15	0.00%	126,834.13	773.69	127,607.82	6.71%
Total General Amortized	611,812,209.18	261,321,674.23				(3,793,176.43)	48,200,733.28	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Gas Plant Intangible Plant

	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
303 Computer Software 3 yr	25,000.00	20,003.77	20,833.33	(829.57)	0.50	(1,659.13)	0.00
303 Computer Software 5 yr	8,601,254.11	6,661,787.70	6,772,441.93	(110,654.23)	2.25	(49,120.29)	4,495,892.57
Total Gas Software	8,626,254.11	6,681,791.47				(50,779.42)	4,495,892.57

After Retirement Fully Accrued Assets

	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
303 Computer Software 3 yr	25,000.00	20,003.77	3	0.00%	8,333.33	(1,659.13)	6,674.20	26.70%
303 Computer Software 5 yr	4,105,361.54	2,165,895.13	5	0.00%	821,072.31	(49,120.29)	771,952.02	18.80%
Total Gas Software	4,130,361.54	2,185,898.90			829,405.64	(50,779.42)	778,626.22	

Gas Distribution

	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
381 Meters	133,374,226.32	78,823,008.20	66,777,628.84	12,045,379.36	12.21	986,914.53	24244995.16
381 Telemetry (Fully Amortized)	36,777.88	36,777.88	36,777.88	-	0.00	-	36777.88
Total Gas Distribution	133,411,004.20	78,859,786.08				986,914.53	24,281,773.04

After Retirement Fully Accrued Assets

	Plant Balance 01/01/2022	Book Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
381 Meters	109,129,231.16	54,578,013.04	20	-5%	5,729,284.64	986,914.53	6,716,199.16	6.15%
381 Telemetry (Fully Amortized)	0.00	0.00	8	0%	0.00	986,914.53	986,914.53	0.00%
Total Gas Distribution	109,129,231.16	54,578,013.04			5,729,284.64	1,973,829.05	7,703,113.69	

Gas General Amortized

	Plant Balance 01/01/2022	Allocated Reserve 01/01/2022	Theoretical Reserve 01/01/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
391 Office Furniture and Equipment	1,090,913.22	635,516.45	564,740.77	70,775.68	9.90	7,147.63	28,151.02
391 Network Equipment	164,676.64	140,833.08	128,800.52	12,032.55	1.70	7,079.79	38,022.55
392 Automobiles	567,454.73	333,674.51	317,623.38	16,051.13	4.59	3,497.61	23,061.11
392 Light Trucks	13,622,519.02	6,152,590.66	6,546,949.27	(394,358.61)	6.64	(59,397.84)	2,965,377.95
392 Trailers	2,565,267.81	1,230,661.75	1,343,051.69	(112,389.94)	7.12	(15,789.14)	504,826.09
392 Heavy Truckers	17,166,038.81	8,380,303.68	8,700,454.38	(320,150.70)	7.40	(43,241.60)	3,445,046.54
393 Stores Equipment	10,090.97	5,999.97	5,297.76	702.21	9.50	73.92	-
394 Tools, Shop, and Garage Equipment	10,948,063.22	4,971,916.31	4,470,031.52	501,884.78	9.16	54,768.25	344,320.54
395 Laboratory Equipment	0.00	0.00	0.00	-	0.00	-	-
396 Power Operated Equipment	4,833,500.56	1,963,465.10	2,356,167.00	(392,701.90)	6.75	(58,188.59)	298,690.61
397 Communication Equipment	1,275,627.76	1,237,148.96	1,228,347.74	8,801.22	3.23	2,727.22	1,129,121.90
397 Communication Equipment - Two Way	1,132,349.33	358,274.72	316,343.61	41,931.11	7.21	5,818.67	-
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	10,501,613.08	9,272,544.19	1,229,068.89	6.02	204,083.53	-
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	1,993,874.00	1,760,518.57	233,355.44	10.80	21,609.98	-
398 Miscellaneous	50,705.08	46,489.92	44,910.93	1,578.99	4.91	321.69	32,998.42
	75,205,301.81	37,952,362.21	37,055,781.33	896,580.88		130,511.12	8,809,616.73

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

After Retirement Fully Accrued Assets	Plant Balance 01/01/2022	Book Reserve 01/01/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
391 Office Furniture and Equipment	1,062,762.20	607,365.43	20	0%	53,138.11	7,147.63	60,285.74	5.67%
391 Network Equipment	126,654.09	102,810.53	6	0%	21,109.02	7,079.79	28,188.80	22.26%
392 Automobiles	544,393.62	310,613.40	10	6%	51,173.00	3,497.61	54,670.61	10.04%
392 Light Trucks	10,657,141.07	3,187,212.71	10	12%	937,828.41	(59,397.84)	878,430.58	8.24%
392 Trailers	2,060,441.72	725,835.66	12	15%	145,947.96	(15,789.14)	130,158.81	6.32%
392 Heavy Truckers	13,720,992.27	4,935,257.14	12	10%	1,029,074.42	(43,241.60)	985,832.82	7.18%
393 Stores Equipment	10,090.97	5,999.97	20	0%	504.55	73.92	578.47	5.73%
394 Tools, Shop, and Garage Equipment	10,603,742.68	4,627,595.77	15	0%	706,916.18	54,768.25	761,684.43	7.18%
395 Laboratory Equipment	0.00	0.00	10	0%	0.00	-	-	10.00%
396 Power Operated Equipment	4,534,809.95	1,664,774.49	12	25%	283,425.62	(58,188.59)	225,237.03	4.97%
397 Communication Equipment	146,505.86	108,027.06	10	0%	14,650.59	2,727.22	17,377.81	11.86%
397 Communication Equipment - Two Way	1,132,349.33	358,274.72	10	0%	113,234.93	5,818.67	119,053.60	10.51%
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	10,501,613.08	15	0%	1,032,851.22	204,083.53	1,236,934.75	7.98%
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	1,993,874.00	15	0%	419,021.76	21,609.98	440,631.74	7.01%
398 Miscellaneous	17,706.66	13,491.50	15	0%	1,180.44	321.69	1,502.13	8.48%
Total Gas General Amortized	66,395,685.08	29,142,745.48			4,810,056.20	130,511.12	4,940,567.33	

APPENDIX B
Depreciation Expense Comparison

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 01/01/2022	Fully Accrued	Plant Balance 01/01/2022	Present (A)		Proposed		Proposed Less Present Accrual
					Annual Rate	Note	Annual Accrual	Annual Rate	
Common Utility									
Intangible									
303	Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	37.34%	3,760,137.16	32.19%	3,240,914.00	(519,223.17)
303	Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	20.20%	36,765,239.89	19.47%	35,431,038.14	(1,334,201.75)
303	Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	14.29%	2,718,133.83	14.16%	2,695,046.89	(23,086.94)
303	Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	9.97%	1,285,516.90	9.64%	1,243,681.30	(41,835.60)
303	Computer Software 15 year	164,669,147.47	-	164,669,147.47	6.74%	11,094,089.80	6.57%	10,812,817.75	(281,272.05)
	Total Software	566,440,043.27	177,785,090.71	388,654,952.56		55,623,117.59		53,423,498.07	(2,199,619.51)
General Plant									
390	Structures and Improvements	72,505,182.48	-	72,505,182.48	2.55%	1,848,302.11	2.27%	1,647,905.90	(200,396.21)
390	Misc Buildings	85,588,830.40	-	85,588,830.40	2.55%	2,181,830.46	2.27%	1,941,874.41	(239,956.05)
390	414 Nicollet	10,878,431.86	-	10,878,431.86	2.54%	276,312.17	2.28%	247,573.78	(28,738.39)
390	Hugo	12,919,518.32	-	12,919,518.32	2.54%	328,155.77	2.27%	293,797.19	(34,358.58)
390	Maple Grove	-	0	-	2.54%	-	2.27%	-	-
390	Marshall Operations Center	23,115,674.48	-	23,115,674.48	2.54%	587,138.13	2.27%	524,590.18	(62,547.95)
390	Rice Street	-	-	-	-	-	-	-	-
390	Structures and Improvements - Leasehold Improvements	18,120,375.48	-	18,120,375.48	(B)	-	(B)	-	-
391	Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	4.85%	1,091,524.14	4.64%	1,044,841.57	(46,682.57)
391	Network Equipment	146,440,285.72	26,667.41	146,413,618.31	21.68%	31,742,765.28	15.70%	22,981,300.10	(8,761,465.18)
392	Automobiles	1,482,184.30	153,182.10	1,329,002.20	9.35%	124,221.84	7.32%	97,347.67	(26,874.16)
392	Light Trucks	4,198,263.25	754,063.16	3,444,200.09	8.42%	290,080.86	7.23%	249,073.45	(41,007.42)
392	Trailers	1,282,320.55	770,459.49	511,861.06	9.45%	48,375.99	1.19%	6,095.58	(42,280.41)
392	Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	7.32%	334,816.55	5.44%	248,743.95	(86,072.60)
393	Stores Equipment	246,162.24	-	246,162.24	4.92%	12,113.15	4.67%	11,494.66	(618.49)
394	Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	6.56%	538,890.68	6.40%	525,400.87	(13,489.81)
395	Laboratory Equipment	-	-	-	10.00%	-	10.00%	-	-
396	Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	6.71%	87,254.86	5.02%	65,247.51	(22,007.35)
397	Comm. & Telecomm. Equipment	369,422.11	5,686.23	363,735.88	3.67%	13,330.92	9.26%	33,694.05	20,363.13
397	Communication Equipment - Two Way	76,870.05	-	76,870.05	5.70%	4,363.51	8.87%	6,817.98	2,434.47
397	Communication Equipment - Smart Grid	-	-	-	5.00%	-	10.00%	-	-
398	Miscellaneous Equipment	235,608.17	56,325.84	179,282.33	15.81%	28,345.79	6.67%	-	(28,345.79)
	Total General	414,734,873.28	2,433,731.97	207,293,503.77		39,537,842.22		29,925,798.85	(9,612,043.37)
	Total Common	981,174,916.55	180,218,822.68	595,948,456.33		95,160,959.80		83,349,296.92	(11,811,662.88)
Electric Plant									
Intangible Plant									
303	Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	33.33%	649,285.18	33.13%	645,257.82	(4,027.36)
303	Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	19.77%	18,060,798.62	19.53%	17,840,208.60	(220,590.02)
303	Computer Software -7 Year	-	-	-	19.77%	-	14.29%	-	-
303	Computer Software- 10 Year	57,816.30	-	57,816.30	10.00%	5,781.63	9.95%	5,749.98	(31.65)
303	Computer Software - 15 Year	-	-	-	(C)	-	6.67%	-	-
	Total Software	182,955,567.83	89,615,188.79	93,340,379.04		18,715,865.43	#	18,491,216.40	(224,649.03)
Transmission									
351	Energy Storage Equipment	-	-	-	(C)	-	10.00%	-	-
352	Structures and Improvements	154,713,000.51	-	154,713,000.51	1.51%	2,341,426.55	1.80%	2,777,274.72	435,848.17
353	Station Equipment	1,453,096,963.49	-	1,453,096,963.49	2.08%	30,161,933.67	2.19%	31,773,707.45	1,611,773.78
354	Towers and Fixtures	126,526,814.97	-	126,526,814.97	1.84%	2,324,171.06	2.12%	2,683,775.67	359,604.60
355	Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	2.44%	37,687,376.39	2.62%	40,462,037.28	2,774,660.90
356	Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	2.03%	13,672,975.03	2.11%	14,186,504.28	513,529.25
357	Underground Conduit	32,181,581.66	-	32,181,581.66	1.38%	443,011.65	1.44%	463,945.69	20,934.04
358	Underground Conductor and Devices	35,447,884.88	-	35,447,884.88	2.09%	742,562.29	2.15%	763,526.27	20,963.98
359	Roads and Trails	-	-	-	(C)	-	1.67%	-	-
	Total Transmission	4,020,932,365.30	-	4,020,932,365.30		87,373,456.65		93,110,771.36	5,737,314.71
Distribution									
361	Structures and Improvements	56,679,393.32	-	56,679,393.32	2.09%	1,185,222.79	2.29%	1,299,462.77	114,239.98
362	Station Equipment	651,488,147.04	-	651,488,147.04	2.32%	15,144,493.47	2.65%	17,256,932.72	2,112,439.25
363	Energy Storage Equipment	-	-	-	(C)	-	10.00%	-	-
364	Poles, Towers, and Fixtures	493,800,559.12	-	493,800,559.12	4.65%	22,956,787.99	5.53%	27,321,502.87	4,364,714.88
365	Overhead Conductors and Devices	505,157,381.55	-	505,157,381.55	3.19%	16,113,005.00	3.61%	18,223,045.21	2,110,040.21

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 01/01/2022	Fully Accrued	Plant Balance 01/01/2022	Present (A)		Proposed		Proposed Less Present Accrual	
					Annual Rate	Note	Annual Accrual	Annual Rate		Annual Accrual
366	Underground Conduit	330,084,987.63		330,084,987.63	2.15%		7,097,817.49	1.99%	6,577,032.34	(520,785.14)
367	Underground Conductor and Devices	1,172,802,710.50		1,172,802,710.50	2.23%		26,157,018.85	2.45%	28,749,453.08	2,592,434.23
369	Overhead Services	81,468,615.93		81,468,615.93	4.33%		3,530,279.53	5.10%	4,156,541.89	626,262.35
369	Underground Services	256,251,030.61		256,251,030.61	2.39%		6,124,912.13	2.66%	6,808,732.20	683,820.06
371	On Customer Premises EV Chargers	128,517.02		128,517.02			-	10.33%	13,270.37	13,270.37
371	On Cust Prem RaaS - 10 Year	-		-	(C)		-	10.00%	-	-
371	On Cust Prem RaaS - 15 Year	-		-	(C)		-	6.67%	-	-
371	On Cust Prem RaaS - 20 Year	-		-	(C)		-	5.00%	-	-
373	Street Lighting and Signal Systems	78,536,986.93		78,536,986.93	5.87%		4,613,576.76	5.37%	4,220,319.58	(393,257.18)
	Total Distribution Depreciated	3,626,398,329.65		3,626,398,329.65			102,923,114.02		114,626,293.04	11,703,179.01
Distribution Amortize										
368	Line Transformers	419,581,683.54	0	419,581,683.54	2.23%		9,357,930.29	3.30%	13,837,566.16	4,479,635.87
368	Line Capacitors	25,551,653.80	7,866,282.48	17,685,371.32	3.23%		571,272.86	4.42%	781,435.69	210,162.82
	Total Distribution Amortized	445,133,337.34	7,866,282.48	437,267,054.86			9,929,203.15		14,619,001.85	4,689,798.70
General										
390	Misc. Buildings	30,686,731.62		30,686,731.62	2.28%		699,626.79	2.17%	667,350.51	(32,276.28)
390	Chesnut	22,473,379.97		22,473,379.97	2.30%		516,887.74	2.17%	486,847.82	(30,039.92)
390	Maple Grove	21,992,177.08		21,992,177.08	2.30%		505,820.07	2.16%	476,113.35	(29,706.73)
390	Leasehold Improvements	1,075,432.86		1,075,432.86	(B)		-	(B)	-	-
391	Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	4.83%		1,628,448.01	5.09%	1,715,577.59	87,129.58
391	Network Equipment	58,083,120.75	-	58,083,120.75	16.56%		9,616,357.64	16.84%	9,780,968.69	164,611.05
392	Automobiles	7,255,330.91	64,183.84	7,191,147.07	9.76%		701,568.31	9.09%	653,620.80	(47,947.51)
392	Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	9.38%		2,491,517.74	6.97%	1,852,790.96	(638,726.78)
392	Trailers	24,963,452.99	2,386,713.10	22,576,739.89	6.17%		1,394,068.53	5.38%	1,213,765.05	(180,303.49)
392	Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	6.88%		7,549,893.74	6.43%	7,051,807.85	(498,085.88)
393	Stores Equipment	1,624,277.68	92,362.34	1,531,915.34	4.50%		68,960.70	5.12%	78,360.13	9,399.43
394	Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	6.50%		7,533,495.66	6.74%	7,809,703.49	276,207.83
395	Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	10.36%		254,069.22	10.18%	249,639.91	(4,429.30)
396	Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	5.40%		2,643,674.15	2.03%	992,928.48	(1,650,745.66)
397	General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	10.09%		5,791,732.91	10.02%	5,749,889.34	(41,843.57)
397	Communication Equipment - Two Way	63,558,075.53	-	63,558,075.53	10.24%		6,510,190.12	10.10%	6,416,547.76	(93,642.36)
397	Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	6.24%		415,657.03	6.95%	463,009.09	47,352.06
397	Comm. & Telecomm. Equipment - EMR	46,455,877.51	-	46,455,877.51	6.26%		2,907,208.81	6.74%	3,129,933.97	222,725.15
397	Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	-	9,133,831.88	10.09%		921,804.58	10.01%	914,582.35	(7,222.23)
398	Miscellaneous	1,902,512.02	-	1,902,512.02	6.74%		128,273.07	6.71%	127,607.82	(665.25)
	Total General	723,124,638.02	35,084,707.31	688,039,930.71			52,279,254.82		49,831,044.96	(2,448,209.86)
	Total Electric	8,998,544,238.14	132,566,178.58	8,865,978,059.56			271,220,894.07		290,678,327.61	19,457,433.54
Natural Gas										
Intangible Plant										
303	Computer Software 3 yr	25,000.00		25,000.00	20.80%		5,199.73	26.70%	6,674.20	1,474.47
303	Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	20.80%		853,870.04	18.80%	771,952.02	(81,918.02)
303	Computer Software 7 Year	-		-	(C)		-	14.29%	-	-
303	Computer Software 10 Year	-		-	(C)		-	10.00%	-	-
303	Computer Software 15 year	-		-	(C)		-	6.67%	-	-
	Total Software	8,626,254.11	4,495,892.57	4,130,361.54			859,069.77	-	778,626.22	(80,443.55)
Transmission										
366	Structures and Improvements	932,906.53		932,906.53	1.08%		10,078.19	1.22%	11,419.05	1,340.86
367	Mains	96,347,581.42		96,347,581.42	1.44%		1,384,996.48	1.69%	1,631,127.06	246,130.57
369	Measure and Regulating Station	17,204,820.02		17,204,820.02	2.78%		477,915.49	2.63%	452,645.83	(25,269.66)
	Total Transmission	114,485,307.97		114,485,307.97			1,872,990.16		2,095,191.93	222,201.77

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 01/01/2022	Fully Accrued	Plant Balance 01/01/2022	Present (A)			Proposed		Proposed Less Present Accrual
					Annual Rate	Note	Annual Accrual	Annual Rate	Annual Accrual	
Distribution										
	375 Structures and Improvements	877,547.93		877,547.93	2.07%		18,121.36	2.06%	18,098.32	(23.04)
	376 Mains- Metallic	284,387,208.06		284,387,208.06	1.91%		5,438,620.97	2.17%	6,182,538.83	743,917.87
	376 Mains- Plastic	556,988,970.64		556,988,970.64	2.11%		11,775,303.83	2.37%	13,221,295.50	1,445,991.67
	376 Mains- Plastic (Excluded from Study)	4,991,360.57		4,991,360.57						
	378 Measure & Regulating- General	14,700,895.75		14,700,895.75	2.97%		436,984.13	2.70%	396,647.44	(40,336.68)
	379 Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	2.64%		47,735.04	2.38%	43,069.21	(4,665.83)
	380 Services- Metallic	13,139,555.17		13,139,555.17	2.09%		273,986.00	2.44%	320,282.10	46,296.09
	380 Services- Plastic	347,809,634.87		347,809,634.87	2.92%		10,152,215.43	2.81%	9,760,961.31	(391,254.12)
	Total Distribution	1,224,704,072.25		1,224,704,072.25			28,142,966.77		29,942,892.71	1,799,925.95
Distribution Amortized										
	381 Meters	133,374,226.32	24,244,995.16	109,129,231.16	4.47%		4,878,949.67	6.15%	6,716,199.16	1,837,249.50
	381 Telemetry (Fully Amortized)	36,777.88	36,777.88	-	12.50%		-	12.50%	-	-
	383 House Regulators (Old)									
	Total Distribution Amortized	133,411,004.20	24,281,773.04	109,129,231.16			4,878,949.67		6,716,199.16	1,837,249.50
General										
	390 Structures and Improvements	2,204,831.37		2,204,831.37	2.09%		46,184.60	1.99%	43,860.25	(2,324.36)
	391 Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	3.81%		40,473.17	5.67%	60,285.74	19,812.57
	391 Network Equipment	164,676.64	38,022.55	126,654.09	19.48%		24,668.04	22.26%	28,188.80	3,520.77
	392 Automobiles	567,454.73	23,061.11	544,393.62	8.78%		47,801.03	10.04%	54,670.61	6,869.59
	392 Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	8.26%		880,450.37	8.24%	878,430.58	(2,019.79)
	392 Trailers	2,565,267.81	504,826.09	2,060,441.72	5.78%		119,180.07	6.32%	130,158.81	10,978.74
	392 Heavy Truckers	17,166,038.81	3,445,046.54	13,720,992.27	6.18%		848,314.07	7.18%	985,832.82	137,518.75
	393 Stores Equipment	10,090.97	-	10,090.97	3.75%		378.91	5.73%	578.47	199.56
	394 Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	5.88%		623,086.52	7.18%	761,684.43	138,597.91
	395 Laboratory Equipment	-	-	-	10.00%		-	10.00%	-	-
	396 Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	5.02%		227,806.18	4.97%	225,237.03	(2,569.15)
	397 Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	11.10%		16,264.20	11.86%	17,377.81	1,113.61
	397 Communication Equipment - Two Way	1,132,349.33	-	1,132,349.33	10.04%		113,661.83	10.51%	119,053.60	5,391.77
	397 Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	4.76%		736,990.99	7.98%	1,236,934.75	499,943.76
	397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	6.86%		431,236.24	7.01%	440,631.74	9,395.50
	398 Miscellaneous	50,705.08	32,998.42	17,706.66	2.10%		372.39	8.48%	1,502.13	1,129.74
	Total General	77,410,133.18	8,809,616.73	68,600,516.45			4,156,868.60		4,984,427.57	827,558.97
	Total Gas	1,558,636,771.71	37,587,282.34	1,521,049,489.37			39,910,844.96		44,517,337.60	4,606,492.64
	Total Company	11,538,355,926.40	350,372,283.60	10,982,976,005.26			406,292,698.84		418,544,962.13	12,252,263.30

(A) Existing rates from Docket 17-581
 (B): Account will be amortized over remaining term of lease.
 (C): New group. No life, curve, and net salvage percentage are currently approved.

APPENDIX C
Depreciation Parameter Comparison

Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1., 2022

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
<u>Common Plant</u>									
<u>Intangible</u>									
303	Computer Software- 3 Year	3	SQ	0	3	SQ	0	0	0
303	Computer Software- 5 Year	5	SQ	0	5	SQ	0	0	0
303	Computer Software- 7 Year	7	SQ	0	7	SQ	0	0	0
303	Computer Software- 10 Year	10	SQ	0	10	SQ	0	0	0
303	Computer Software 15 year	15	SQ	0	15	SQ	0	0	0
<u>General</u>									
390	Structures and Improvements	50	L0	-25	48	L2	-25	-2	0
390	Structures and Improvements (Specific)	50	L0	-25	48	L2	-25	-2	0
390	(Leasehold Improvements)	(B)	(B)	(B)	(B)	(B)	(B)	NA	NA
391	Office Furniture and Equipment	20	SQ	0	20	SQ	0	0	0
391	Network Equipment	6	SQ	0	6	SQ	0	0	0
392	Automobiles	10	SQ	5	10	SQ	5	0	0
392	Light Trucks	10	SQ	10	10	SQ	10	0	0
392	Trailers	12	SQ	20	12	SQ	20	0	0
392	Heavy Trucks	12	SQ	15	12	SQ	15	0	0
393	Stores Equipment	20	SQ	0	20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15	SQ	0	15	SQ	0	0	0
395	Laboratory Equipment	10	SQ	0	10	SQ	0	0	0
396	Power Operated Equipment	12	SQ	15	12	SQ	15	0	0
397	General Communication Equipment	10	SQ	0	10	SQ	0	0	0
397	Communication Equipment - Two Way	10	SQ	0	10	SQ	0	0	0
397	Comm. & Telecomm. Equipment - AES	15	SQ	0	15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - EMR	15	SQ	0	15	SQ	0	0	0
397	Smart Grid	10	SQ	0	10	SQ	0	0	0
398	Miscellaneous	15	SQ	0	15	SQ	0	0	0

Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1., 2022

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
<u>Electric Plant</u>									
<u>Intangible Plant</u>									
303	Computer Software- 3 Year	3	SQ	0	3	SQ	0	0	0
303	Computer Software- 5 Year	5	SQ	0	5	SQ	0	0	0
303	Computer Software 7 Year	(D)	(D)	(D)	7	SQ	0	NA	NA
303	Computer Software- 10 Year	10	SQ	0	10	SQ	0	0	0
303	Computer Software 15 Year	(D)	(D)	(D)	15	SQ	0	NA	NA
<u>Transmission</u>									
351	Energy Storage Equipment	(D)	(D)	(D)	10	SQ	0	NA	NA
352	Structures and Improvements	70	R5	-5	65	R4	-15	-5	-10
353	Station Equipment	56	R2	-15	56	R2	-20	0	-5
354	Towers and Fixtures	75	R4	-35	75	R4	-50	0	-15
355	Poles and Fixtures	62	R2	-50	60	R2	-55	-2	-5
356	Overhead Conductors and Devices	67	R1	-35	67	R0.5	-40	0	-5
357	Underground Conduit	73	R4	0	74	R4	-5	1	-5
358	Underground Conductor and Devices	50	R3	-5	50	R3	-5	0	0
359	Roads and Trails	(D)	(D)	(D)	60		0	NA	NA
<u>Distribution</u>									
361	Structures and Improvements	63	R2.5	-30	63	R2.5	-40	0	-10
362	Station Equipment	53	R2	-25	51	R2	-30	-2	-5
363	Energy Storage Equipment	(D)	(D)	(D)	10	SQ	0	NA	NA
364	Poles, Towers, and Fixtures	47	R1	-120	44	R1.5	-135	-3	-15
365	Overhead Conductors and Devices	39	L0	-25	37	L0	-30	-2	-5
366	Underground Conduit	56	R3	-20	67	R2.5	-30	11	-10
367	Underground Conductor and Devices	49	R1.5	-10	51	R2.5	-20	2	-10
368	Line Transformers	32	SQ	-5	32	SQ	-5	0	0
368	Line Capacitors	25	SQ	-7	25	SQ	-10	0	-3
369	Overhead Services	42	R1.5	-85	42	R1.5	-100	0	-15
369	Underground Services	44	R4	-5	44	R4	-10	0	-5
371	On Customer Premises EV Chargers	10	SQ	0	10	SQ	0	0	0
371	On Cust Prem RaaS - 10 Year	(D)	(D)	(D)	10	SQ	0	NA	NA
371	On Cust Prem RaaS - 15 Year	(D)	(D)	(D)	15	SQ	0	NA	NA
371	On Cust Prem RaaS - 20 Year	(D)	(D)	(D)	20	SQ	0	NA	NA
373	Street Lighting and Signal Systems	29	L0	-40	29	L0	-50	0	-10

**Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1., 2022**

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
General									
390	Structures and Improvements	55	R1.5	-20	55	R1.5	-20	0	0
390	Structures and Improvements (Specific)	55	R1.5	-20	55	R1.5	-20	0	0
390	Leasehold Improvements	(B)	(B)	(B)	(B)	(B)	(B)	NA	NA
391	Office Furniture and Equipment	20	SQ	0	20	SQ	0	0	0
391	Network Equipment	6	SQ	0	6	SQ	0	0	0
392	Automobiles	10	SQ	5	10	SQ	6	0	1
392	Light Trucks	10	SQ	10	10	SQ	12	0	2
392	Trailers	12	SQ	20	12	SQ	15	0	-5
392	Heavy Trucks	12	SQ	15	12	SQ	10	0	-5
393	Stores Equipment	20	SQ	0	20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15	SQ	0	15	SQ	0	0	0
395	Laboratory Equipment	10	SQ	0	10	SQ	0	0	0
396	Power Operated Equipment	12	SQ	15	12	SQ	25	0	10
397	General Communication Equipment	10	SQ	0	10	SQ	0	0	0
397	Communication Equipment - Two Way	10	SQ	0	10	SQ	0	0	0
397	Comm. & Telecomm. Equipment - AES	15	SQ	0	15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - EMR	15	SQ	0	15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - Smart Grid	10	SQ	0	10	SQ	0	0	0
398	Miscellaneous	15	SQ	0	15	SQ	0	0	0

- (A): Approved parameters for Electric utility are from Docket No. 4220-DU-108 unless otherwise noted.
- (B): Electric Meters - Old account is being amortized over average remaining life. No Average Service Life is applicable to the account.
- (C): Annual rate change for meters will be retained until fully accrued in June 2021.
- (D): New group. No life, curve, and net salvage percentage are currently approved.
- (E): Composite life computed by weighting sub-group lives to develop overall average

Natural Gas

Intangible Plant

303	Computer Software 3 yr	3	SQ	0	3	SQ	0	0	0
303	Computer Software 5 yr	5	SQ	0	5	SQ	0	0	0
303	Computer Software- 7 Year	(D)	(D)	(D)	7	SQ	0	NA	NA
303	Computer Software- 10 Year	(D)	(D)	(D)	10	SQ	0	NA	NA
303	Computer Software 15 year	(D)	(D)	(D)	15	SQ	0	NA	NA

Transmission

366	Structures and Improvements	65	R4	-5	65	R4	-5	0	0
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Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1., 2022

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
367	Mains	75	R2.5	-15	70	R1	-25	-5	-10
369	Measure and Regulating Station	40	R1	-30	47	R1	-35	7	-5
<u>Distribution</u>									
375	Structures and Improvements	50	R5	-5	50	R5	-5	0	0
376	Mains- Metallic	63	R2	-25	61	R2.5	-35	-2	-10
376	Mains- Plastic	54	R2.5	-20	53	R3	-30	-1	-10
378	Measure & Regulating- General	38	R0.5	-25	45	R1.5	-25	7	0
379	Measure & Regulating- City Gate	38	R0.5	-5	45	R1.5	-10	7	-5
380	Services- Metallic	51	R3	-40	53	R3	-45	2	-5
380	Services- Plastic	39	R2.5	-25	41	R2.5	-20	2	5
381	Meters	20	SQ	-5	20	SQ	-5	0	0
381	Telemetry (Fully Amortized)	8	SQ	0	8	SQ	0	0	0
383	House Regulators (Old)	20	SQ	-1	20	SQ	0	0	1
<u>General</u>									
390	Structures and Improvements	55	R1.5	-14	55	R1.5	-10	0	4
391	Office Furniture and Equipment	20	SQ	0	20	SQ	0	0	0
391	Network Equipment	6	SQ	0	6	SQ	0	0	0
392	Automobiles	10	SQ	5	10	SQ	6	0	1
392	Light Trucks	10	SQ	10	10	SQ	12	0	2
392	Trailers	12	SQ	20	12	SQ	15	0	-5
392	Heavy Truckers	12	SQ	15	12	SQ	10	0	-5
393	Stores Equipment	20	SQ	0	20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15	SQ	0	15	SQ	0	0	0
396	Power Operated Equipment	12	SQ	15	12	SQ	25	0	10
397	Communication Equipment	10	SQ	0	10	SQ	0	0	0
397	Communication Equipment - Two Way	10	SQ	0	10	SQ	0	0	0
397	Comm. & Telecomm. Equipment - AES	15	SQ	0	15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - EMR	15	SQ	0	15	SQ	0	0	0
398	Miscellaneous	15	SQ	0	15	SQ	0	0	0

(A): Approved parameters for Electric utility are from Docket No. 4220-DU-108 unless otherwise noted.
 (B): Electric Meters - Old account is being amortized over average remaining life. No Average Service Life is applicable to the account.
 (C): Annual rate change for meters will be retained until fully accrued in June 2021.
 (D): New group. No life, curve, and net salvage percentage are currently approved.
 (E): Composite life computed by weighting sub-group lives to develop overall average

APPENDIX D
Comparison of Book and Theoretical Depreciation Reserve

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Account Description	Plant Balance 01/01/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Common Plant						
Intangible						
303 Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	20,720,848.38	20,556,187.61	(164,660.77)
303 Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	199,209,948.01	196,599,622.62	(2,610,325.38)
303 Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	4,970,432.84	4,843,439.71	(126,993.13)
303 Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	52,932,181.14	52,717,944.84	(214,236.30)
303 Computer Software 15 year	164,669,147.47	-	164,669,147.47	53,625,301.86	51,955,028.93	(1,670,272.94)
Total Common Intangible	566,440,043.27	177,785,090.71	388,654,952.56	331,458,712.23	326,672,223.72	(4,786,488.51)
General						
390 Structures and Improvements	72,505,182.48	-	72,505,182.48	18,887,020.71	12,991,448.98	(5,895,571.73)
390 Structures and Improvements (Specific)	18,120,375.48	-	18,120,375.48	57,241,755.62	6,268,052.22	NA
391 Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	9,869,029.04	8,956,057.45	(912,971.59)
391 Network Equipment	146,440,285.72	26,667.41	146,413,618.31	56,591,234.02	51,359,230.02	(5,232,003.99)
392 Automobiles	1,482,184.30	153,182.10	1,329,002.20	945,046.48	828,211.98	(116,834.50)
392 Light Trucks	4,198,263.25	754,063.16	3,444,200.09	2,236,070.27	1,889,091.30	(346,978.97)
392 Trailers	1,282,320.55	770,459.49	511,861.06	966,197.20	758,473.77	(207,723.43)
392 Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	2,545,244.37	2,015,063.57	(530,180.80)
393 Stores Equipment	246,162.24	-	246,162.24	102,587.51	93,098.56	(9,488.95)
394 Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	2,495,911.41	2,265,049.25	(230,862.16)
395 Laboratory Equipment	-	-	-	0.00	0.00	-
396 Power Operated Equipment	1,309,686.00	9,547.99	1,309,138.01	682,751.89	527,410.66	(155,341.23)
397 General Communication Equipment	369,422.11	5,686.23	363,735.88	166,945.68	152,029.80	(14,915.88)
397 Communication Equipment - Two Way	76,870.05	-	76,870.05	42,278.53	38,367.93	(3,910.60)
397 Smart Grid	-	-	-	0.00	0.00	-
398 Miscellaneous	235,608.17	56,325.84	179,282.33	221,437.13	206,164.97	(15,272.16)
Total Common General	282,232,418.22	2,433,731.97	279,798,686.25	152,993,509.86	88,347,750.48	(13,672,055.98)
Electric Plant						
Intangible Plant						
303 Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	526,482.16	516,412.13	(10,070.02)
303 Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	128,649,736.45	127,432,672.08	(1,217,064.37)
303 Computer Software 7 Year	-	-	-	-	-	-
303 Computer Software- 10 Year	57,816.30	-	57,816.30	8,672.45	8,403.44	(269.01)
303 Computer Software 15 Year	-	-	-	-	-	-
Total Electric Intangible	182,955,567.83	89,615,188.79	93,340,379.04	129,184,891.05	127,957,487.65	(1,227,403.40)
Transmission						
351 Energy Storage Equipment	-	-	-	-	-	-
352 Structures and Improvements	154,713,000.51	-	154,713,000.51	30,070,548.46	27,907,563.70	(2,162,984.76)
353 Station Equipment	1,453,096,963.49	-	1,453,096,963.49	385,599,554.63	357,863,247.72	(27,736,306.90)
354 Towers and Fixtures	126,526,814.97	-	126,526,814.97	86,748,154.17	80,508,329.98	(6,239,824.19)
355 Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	355,385,516.62	329,822,515.73	(25,563,000.89)
356 Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	117,071,268.10	108,650,292.03	(8,420,976.07)
357 Underground Conduit	32,181,581.66	-	32,181,581.66	6,154,852.43	5,712,131.81	(442,720.63)
358 Underground Conductor and Devices	35,447,884.88	-	35,447,884.88	9,327,438.40	9,089,338.22	(238,100.18)
359 Roads and Trails	-	-	-	-	-	-
Total Transmission	4,020,932,365.30	-	4,020,932,365.30	990,357,332.81	919,553,419.20	(70,803,913.61)

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Description	Plant Balance 01/01/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Distribution						
361 Structures and Improvements	56,679,393.32	-	56,679,393.32	19,432,011.69	17,532,897.87	
362 Station Equipment	651,488,147.04	-	651,488,147.04	242,295,442.03	218,615,617.69	(23,679,824.33)
363 Energy Storage Equipment	-	-	-	-	-	-
364 Poles, Towers, and Fixtures	493,800,559.12	-	493,800,559.12	312,052,380.88	281,555,127.20	(30,497,253.68)
365 Overhead Conductors and Devices	505,157,381.55	-	505,157,381.55	141,002,072.62	127,221,770.85	(13,780,301.78)
366 Underground Conduit	330,084,987.63	-	330,084,987.63	92,665,717.17	83,609,385.42	(9,056,331.75)
367 Underground Conductor and Devices	1,172,802,710.50	-	1,172,802,710.50	351,471,827.31	380,546,476.58	29,074,649.27
368 Line Transformers	419581683.5	-	419,581,683.54	174,608,881.31	175,961,909.47	1,353,028.16
368 Line Capacitors	25551653.8	7,866,282.48	17,685,371.32	15,505,926.71	15,559,030.10	53,103.39
369 Overhead Services	81,468,615.93	-	81,468,615.93	68,798,182.03	62,074,453.13	(6,723,728.90)
369 Underground Services	256,251,030.61	-	256,251,030.61	110,294,029.04	99,514,861.21	(10,779,167.82)
371 On Customer Premises EV Chargers	128,517.02	-	128,517.02	32,129.26	28,989.22	(3,140.03)
371 On Cust Prem RaaS - 10 Year	-	-	-	-	-	-
371 On Cust Prem RaaS - 15 Year	-	-	-	-	-	-
371 On Cust Prem RaaS - 20 Year	-	-	-	-	-	-
373 Street Lighting and Signal Systems	78,536,986.93	-	78,536,986.93	15,528,346.52	19,615,039.61	4,086,693.09
Total Electric Distribution	4,071,531,666.99	7,866,282.48	4,063,665,384.51	1,543,686,946.56	1,481,835,558.36	(59,952,274.37)
General						
390 Misc. Buildings	30686731.62	-	30,686,731.62	7,365,919.54	7,461,755.70	95,836.16
390 Chesnut	22473379.97	-	22,473,379.97	9,518,205.38	9,642,068.55	123,863.17
390 Maple Grove	21992177.08	-	21,992,177.08	9,845,933.06	9,974,061.05	128,127.99
390 Leasehold Improvements	1,075,432.86	-	1,075,432.86	Amortize	743377.94	NA
391 Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	20,242,637.27	20,494,040.73	251,403.46
391 Network Equipment	58,083,120.75	0.00	58,083,120.75	25,767,437.87	26,102,757.02	335,319.16
392 Automobiles	7,255,330.91	64,183.84	7,191,147.07	2,849,701.20	2,712,792.95	(136,908.25)
392 Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	23,126,145.56	20,490,108.02	(2,636,037.54)
392 Trailers	24,963,452.99	2,386,713.10	22,576,739.89	14,798,202.05	12,715,758.91	(2,082,443.14)
392 Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	72,153,240.60	65,629,778.94	(6,523,461.66)
393 Stores Equipment	1,624,277.68	92,362.34	1,531,915.34	1,071,258.78	1,083,997.45	12,738.66
394 Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	52,887,097.56	53,565,572.56	678,475.00
395 Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	1,838,613.81	1,857,170.99	18,557.18
396 Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	36,354,186.09	27,574,135.09	(8,780,050.99)
397 General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	7,466,880.90	7,563,277.70	96,396.80
397 Communication Equipment - Two Way	63,558,075.53	0.00	63,558,075.53	26,911,995.50	27,262,209.11	350,213.62
397 Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	6,683,539.12	6,749,818.25	66,279.13
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	0.00	46,455,877.51	20,870,350.65	21,141,942.59	271,591.94
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	0.00	9,133,831.88	837,042.06	847,934.73	10,892.67
398 Miscellaneous	1,902,512.02	0.00	1,902,512.02	607,185.03	615,086.51	7,901.48
Total Electric General	647,972,349.35	35,084,707.31	688,039,930.71	341,195,572.02	324,227,644.78	(17,711,305.18)
Natural Gas						
Intangible Plant						
303 Computer Software 3 yr	25,000.00	-	25,000.00	20,833.33	20,003.77	(829.57)
303 Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	6,772,441.93	6,661,787.70	(110,654.23)
303 Computer Software- 7 Year	-	-	-	-	-	-
303 Computer Software- 10 Year	-	-	-	-	-	-
303 Computer Software 15 year	-	-	-	-	-	-
Total Gas Intangible	8,626,254.11	4,495,892.57	4,130,361.54	6,793,275.27	6,681,791.47	(111,483.80)

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Account Description	Plant Balance 01/01/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Transmission						
366 Structures and Improvements	932,906.53		932,906.53	432,704.78	565,188.02	132,483.25
367 Mains	96,347,581.42		96,347,581.42	16,933,520.24	22,309,545.68	5,376,025.44
369 Measure and Regulating Station	17,204,820.02		17,204,820.02	4,862,132.98	6,405,631.18	1,543,498.20
Total Transmission	114,485,307.97		114,485,307.97	22,228,358.00	29,280,364.89	7,052,006.89
Distribution						
375 Structures and Improvements	877,547.93		877,547.93	151,365.21	165,162.46	13,797.25
376 Mains- Metallic	284,387,208.06		284,387,208.06	61,159,980.32	66,866,516.64	5,706,536.32
376 Mains- Plastic	556,988,970.64		556,988,970.64	186,019,205.73	203,375,740.97	17,356,535.24
378 Measure & Regulating- General	14,700,895.75		14,700,895.75	4,320,157.61	4,723,250.22	403,092.61
379 Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	433,240.23	473,663.74	40,423.51
380 Services- Metallic	13,139,555.17		13,139,555.17	10,267,568.35	11,225,580.35	958,012.00
380 Services- Plastic	347,809,634.87		347,809,634.87	127,722,753.14	139,639,933.72	11,917,180.58
381 Meters	133,374,226.32	24,244,995.16	109,129,231.16	70,116,510.28	78,823,008.20	8,706,497.92
381 Telemetering (Fully Amortized)	36,777.88	36777.88	-	36777.88	36,777.88	-
383 House Regulators (Old)	-	-	-	-	-	-
Total Distribution	1,353,123,715.88	24,281,773.04	1,328,841,942.84	460,227,558.76	505,329,634.18	45,102,075.42
General						
390 Structures and Improvements	2,204,831.37		2,204,831.37	564,740.77	318,092.14	(246,648.63)
391 Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	564,740.77	635,516.45	70,775.68
391 Network Equipment	164,676.64	38,022.55	126,654.09	128,800.52	140,833.08	12,032.55
392 Automobiles	567,454.73	23,061.11	544,393.62	317,623.38	333,674.51	16,051.13
392 Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	6,546,949.27	6,152,590.66	(394,358.61)
392 Trailers	2,565,267.81	504,826.09	2,060,441.72	1,343,051.69	1,230,661.75	(112,389.94)
392 Heavy Truckers	17,166,038.81	3,445,046.54	13,720,992.27	8,700,454.38	8,380,303.68	(320,150.70)
393 Stores Equipment	10,090.97	-	10,090.97	5,297.76	5,999.97	702.21
394 Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	4,470,031.52	4,971,916.31	501,884.78
395 Laboratory Equipment	-	-	-	-	-	-
396 Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	2,356,167.00	1,963,465.10	(392,701.90)
397 Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	1,228,347.74	1,237,148.96	8,801.22
397 Communication Equipment - Two Way	1,132,349.33	-	1,132,349.33	316,343.61	358,274.72	41,931.11
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	9,272,544.19	10,501,613.08	1,229,068.89
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	1,760,518.57	1,993,874.00	233,355.44
398 Miscellaneous	50,705.08	32,998.42	17,706.66	44,910.93	46,489.92	1,578.99
Total General	77,410,133.18	8,809,616.73	68,600,516.45	37,620,522.10	38,270,454.35	649,932.25

APPENDIX E
Net Salvage Analysis

Xcel Energy Electric Plant
 Structures and Improvements
 Account 352
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	7,535.00	527.00	465.00	62	0.82%									
1981	1,415.00	0.00	95.00	(95)	-6.71%	-0.37%								
1982	4,801.00	0.00	50.00	(50)	-1.04%	-2.33%	-0.60%							
1983	26,150.00	1,249.00	3,697.00	(2,448)	-9.36%	-8.07%	-8.01%	-6.34%						
1984	281,115.00	0.00	0.00	0	0.00%	-0.80%	-0.80%	-0.79%						
1985	610.00	5,816.00	0.00	5,816	953.44%	2.06%	1.09%	1.06%	1.03%	1.02%				
1986	358.00	86,263.00	34.00	86,229	24086.31%	9508.78%	32.63%	29.07%	28.61%	28.45%	27.80%			
1987	99.00	29,269.00	264.00	29,005	29297.98%	25215.32%	11344.89%	42.90%	38.47%	37.86%	37.66%	36.80%		
1988	0.00	0.00	0.00	0	NA	NA	29297.98%	42.90%	38.47%	37.86%	37.66%	36.80%	36.80%	
1989	1,577.00	0.00	0.00	0	0.00%	0.00%	1730.61%	5665.39%	4578.29%	42.66%	38.27%	37.67%	37.47%	36.62%
1990	0.00	0.00	0.00	0	NA	0.00%	1730.61%	5665.39%	4578.29%	42.66%	38.27%	37.67%	37.47%	37.47%
1991	399.00	0.00	540.00	(540)	-135.34%	-135.34%	-27.33%	-27.33%	1371.81%	4714.10%	3960.24%	42.41%	38.05%	37.45%
1992	0.00	0.00	0.00	0	NA	-135.34%	-135.34%	-27.33%	-27.33%	1371.81%	4714.10%	3960.24%	42.41%	38.05%
1993	0.00	0.00	0.00	0	NA	NA	-135.34%	-135.34%	-27.33%	-27.33%	1371.81%	4714.10%	3960.24%	42.41%
1994	0.00	0.00	0.00	0	NA	NA	NA	-135.34%	-135.34%	-27.33%	-27.33%	1371.81%	4714.10%	3960.24%
1995	0.00	0.00	0.00	0	NA	NA	NA	NA	-135.34%	-135.34%	-27.33%	-27.33%	1371.81%	4714.10%
1996	226.00	0.00	7,845.00	(7,845)	-3471.24%	-3471.24%	-3471.24%	-3471.24%	-3471.24%	-1341.60%	-1341.60%	-380.79%	-380.79%	896.13%
1997	100.00	0.00	572.00	(572)	-572.00%	-2581.90%	-2581.90%	-2581.90%	-2581.90%	-2581.90%	-1235.45%	-1235.45%	-389.10%	-389.10%
1998	7,266.00	0.00	13,664.00	(13,664)	-188.05%	-193.27%	-290.85%	-290.85%	-290.85%	-290.85%	-290.85%	-290.85%	-290.85%	-236.42%
1999	1,369.00	0.00	1,254.00	(1,254)	-91.60%	-172.76%	-177.33%	-260.41%	-260.41%	-260.41%	-260.41%	-260.41%	-255.07%	-255.07%
2000	20,274.00	2,888.00	195.00	2,693	13.28%	6.65%	-42.29%	-44.11%	-70.61%	-70.61%	-70.61%	-70.61%	-70.61%	-71.48%
2001	0.00	0.00	0.00	0	NA	13.28%	6.65%	-42.29%	-44.11%	-70.61%	-70.61%	-70.61%	-70.61%	-70.61%
2002	167.00	0.00	0.00	0	0.00%	0.00%	13.17%	6.60%	-42.04%	-43.86%	-70.21%	-70.21%	-70.21%	-70.21%
2003	0.00	0.00	(293,236.24)	293,236	NA	175590.56%	175590.56%	1447.72%	1351.10%	966.47%	961.20%	927.13%	927.13%	927.13%
2004	0.00	0.00	0.00	0	NA	NA	175590.56%	175590.56%	1447.72%	1351.10%	966.47%	961.20%	927.13%	927.13%
2005	302.40	0.00	265,029.00	(265,029)	-87641.87%	-87641.87%	9327.79%	6009.21%	6009.21%	148.96%	134.07%	54.40%	52.28%	25.47%
2006	29,998.99	0.00	0.00	0	0.00%	-874.64%	-874.64%	93.09%	92.58%	92.58%	60.90%	56.89%	26.92%	25.91%
2007	0.00	0.00	6,761.07	(6,761)	NA	-22.54%	-896.96%	-896.96%	70.78%	70.39%	70.39%	47.57%	43.92%	15.53%
2008	18,372.08	0.00	6,166.65	(6,167)	-33.57%	-70.37%	-26.73%	-571.06%	-571.06%	31.39%	31.28%	31.28%	26.00%	23.72%
2009	27,066.74	0.00	0.00	0	0.00%	-13.57%	-28.45%	-17.14%	-366.99%	-366.99%	20.17%	20.13%	20.13%	18.69%
2010	34,423.64	0.00	865.41	(865)	-2.51%	-1.41%	-8.81%	-17.27%	-12.56%	-253.10%	-253.10%	13.08%	13.06%	13.06%
2011	10,040.30	0.00	0.00	0	0.00%	-1.95%	-1.21%	-7.82%	-15.34%	-11.50%	-231.96%	-231.96%	11.99%	11.97%
2012	4,777.15	0.00	2,381.12	(2,381)	-49.84%	-16.07%	-6.59%	-4.25%	-9.94%	-17.08%	-12.97%	-225.00%	-225.00%	9.63%
2013	70,691.37	2,865.89	11,272.40	(8,407)	-11.89%	-14.29%	-12.62%	-9.72%	-7.93%	-10.78%	-14.86%	-12.58%	-148.01%	-148.01%
2014	5,105.23	0.00	24,713.28	(24,713)	-484.08%	-43.70%	-44.06%	-39.18%	-29.08%	-23.91%	-24.95%	-28.92%	-24.59%	-156.55%
2015	70,652.50	0.00	2.26	(2)	0.00%	-32.62%	-22.62%	-23.48%	-22.02%	-18.58%	-16.33%	-17.64%	-20.44%	-18.18%
2016	34,538.49	3,552.49	28,075.96	(24,523)	-71.00%	-23.32%	-44.64%	-31.85%	-32.31%	-30.66%	-26.45%	-23.67%	-24.33%	-26.78%
2017	293,467.80	4,885.73	117,654.76	(112,969)	-38.49%	-41.92%	-34.49%	-40.17%	-35.96%	-36.10%	-35.36%	-33.20%	-31.57%	-31.63%
2018	165,875.49	0.00	22,587.81	(22,588)	-13.62%	-13.62%	-32.41%	-32.41%	-32.41%	-30.17%	-30.32%	-29.85%	-28.49%	-27.41%
2019	164,469.03	562.82	23,941.54	(23,379)	-14.21%	-13.91%	-25.48%	-27.87%	-25.17%	-28.36%	-26.91%	-27.05%	-26.72%	-25.74%
2020	857,250.06	(0.43)	626,926.76	(626,927)	-73.13%	-63.65%	-56.66%	-53.06%	-53.47%	-51.09%	-52.48%	-50.75%	-50.75%	-50.44%
2021	516,337.04	74.41	206,996.69	(206,922)	-40.08%	-60.71%	-55.73%	-51.63%	-49.70%	-50.07%	-48.38%	-49.44%	-48.22%	-48.22%

Xcel Energy Electric Plant
 Station Equipment
 Account 353
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	896,318.00	233,732.00	200,756.00	32,976	3.68%									
1981	96,150.00	130,929.00	69,919.00	61,010	63.45%	9.47%								
1982	538,499.00	(26,070.00)	141,399.00	(167,469)	-31.10%	-16.77%	-4.80%							
1983	1,076,523.00	132,045.00	18,020.00	114,025	10.59%	-3.31%	0.44%	1.55%						
1984	3,778,188.00	299,712.00	168,894.00	130,818	3.46%	5.04%	1.43%	2.52%	2.68%					
1985	1,333,389.00	55,528.00	177,732.00	(122,204)	-9.16%	0.17%	1.98%	-0.67%	0.24%	0.64%				
1986	681,949.00	197,685.00	121,556.00	76,129	11.16%	-2.29%	1.46%	2.89%	0.42%	1.23%	1.49%			
1987	1,495,011.00	307,955.00	393,909.00	(85,954)	-5.75%	-0.45%	-3.76%	-0.02%	1.35%	-0.61%	0.07%	0.40%		
1988	367,753.00	114,656.00	102,754.00	11,902	3.24%	-3.98%	0.08%	-3.10%	0.14%	1.43%	-0.46%	0.19%	0.50%	
1989	783,633.00	281,424.00	111,715.00	169,709	21.66%	15.77%	3.61%	5.16%	1.06%	2.14%	3.09%	1.26%	1.85%	2.00%
1990	989,156.00	22,256.00	96,524.00	(74,268)	-7.51%	5.38%	5.01%	0.59%	2.26%	-0.44%	1.13%	2.10%	0.48%	1.02%
1991	802,610.00	53,860.00	210,915.00	(157,055)	-19.57%	-12.91%	-2.39%	-1.69%	-3.06%	-1.16%	-2.82%	-0.50%	0.56%	-0.88%
1992	2,030,582.00	2,259.00	69,634.00	(67,375)	-3.32%	-7.92%	-7.81%	-2.80%	-2.35%	-3.14%	-1.77%	-2.94%	-0.96%	-0.03%
1993	1,561,351.00	13,192.00	148,591.00	(135,399)	-8.67%	-5.65%	-8.19%	-8.06%	-4.29%	-3.86%	-4.21%	-3.01%	-3.83%	-1.84%
1994	710,094.00	314,444.00	207,985.00	106,459	14.99%	-1.27%	-2.24%	-4.96%	-5.38%	-2.30%	-2.02%	-2.65%	-1.65%	-2.59%
1995	3,944,102.00	16,898.00	264,933.00	(248,035)	-6.29%	-3.04%	-4.46%	-4.18%	-5.54%	-5.73%	-3.75%	-3.52%	-3.78%	-3.02%
1996	1,224,121.00	440,616.00	149,425.00	291,191	23.79%	0.84%	2.55%	0.19%	-0.56%	-2.05%	-2.53%	-0.65%	-0.83%	-1.36%
1997	914,410.00	637,637.00	155,031.00	482,606	52.78%	36.18%	8.64%	9.31%	5.95%	4.14%	2.43%	1.63%	2.84%	2.85%
1998	831,318.00	18,885.00	241,920.00	(223,035)	-26.83%	14.87%	18.55%	4.38%	5.37%	2.98%	1.84%	0.41%	-0.19%	1.05%
1999	1,315,619.00	36,091.00	156,238.00	(120,147)	-9.13%	-15.98%	4.55%	10.05%	2.22%	3.23%	1.46%	0.69%	-0.53%	-1.01%
2000	1,639,005.00	(1,744.00)	190,275.00	(192,019)	-11.72%	-10.57%	-14.14%	-1.12%	4.03%	-0.10%	0.92%	-0.32%	-0.75%	-1.76%
2001	39,439.64	(3,175.74)	17,727.18	(20,903)	-53.00%	-12.69%	-11.12%	-14.54%	-1.55%	3.65%	-0.31%	0.72%	-0.49%	-0.89%
2002	1,859,766.49		0.00	0	0.00%	-1.10%	-6.02%	-6.86%	-9.78%	-1.11%	2.78%	-0.26%	0.61%	-0.42%
2003	1,085,105.78	(1,209.05)	381,872.27	(383,081)	-35.30%	-13.01%	-13.54%	-12.89%	-12.06%	-13.87%	-5.94%	-1.86%	-3.22%	-2.26%
2004	542,834.37		41,244.88	(41,245)	-7.60%	-26.07%	-12.17%	-12.62%	-12.34%	-11.69%	-13.41%	-6.05%	-2.19%	-3.39%
2005	2,000,658.75	4,383.08	52,567.81	(48,185)	-2.41%	-3.52%	-13.02%	-8.61%	-8.93%	-9.56%	-9.50%	-11.04%	-5.34%	-2.23%
2006	3,692,015.49	549.99	130,119.50	(129,570)	-3.51%	-3.12%	-3.51%	-8.22%	-6.56%	-6.76%	-7.51%	-7.68%	-8.91%	-4.85%
2007	1,694,618.82	7,350.80	460,553.74	(453,203)	-26.74%	-10.82%	-8.54%	-8.48%	-11.71%	-9.70%	-9.86%	-10.10%	-10.01%	-10.96%
2008	5,601,754.08	6,240.91	479,199.51	(472,959)	-8.44%	-12.69%	-9.61%	-8.50%	-8.46%	-10.46%	-9.28%	-9.38%	-9.59%	-9.56%
2009	4,134,751.98	171,441.79	1,930,046.79	(1,758,605)	-42.53%	-22.92%	-23.49%	-18.61%	-16.72%	-16.44%	-17.53%	-15.95%	-16.02%	-15.70%
2010	3,712,371.67	274,770.34	1,252,152.31	(977,382)	-26.33%	-34.87%	-24.18%	-20.13%	-18.43%	-18.15%	-18.98%	-17.53%	-17.53%	-17.59%
2011	1,981,644.04	53,259.06	535,803.36	(482,544)	-24.35%	-25.64%	-32.75%	-23.92%	-24.20%	-20.53%	-18.94%	-18.68%	-19.42%	-18.04%
2012	4,500,809.25	220,390.17	887,872.90	(667,483)	-14.83%	-17.74%	-20.87%	-21.87%	-22.25%	-22.25%	-18.27%	-18.06%	-18.70%	-18.70%
2013	12,886,848.60	124,426.08	1,958,716.57	(1,834,290)	-14.23%	-14.39%	-15.41%	-17.16%	-21.02%	-18.87%	-19.26%	-17.74%	-16.97%	-16.85%
2014	611,450.89	722,176.84	425,055.34	297,122	48.59%	-11.39%	-12.25%	-13.45%	-15.47%	-19.49%	-17.64%	-18.08%	-16.69%	-15.99%
2015	3,507,158.97	11,005.92	739,544.63	(728,539)	-20.77%	-10.47%	-13.32%	-13.64%	-14.54%	-16.15%	-17.94%	-17.94%	-18.32%	-17.03%
2016	718,154.95	76,216.28	905,859.88	(829,644)	-115.52%	-36.88%	-26.07%	-17.46%	-16.93%	-17.54%	-18.71%	-21.78%	-19.80%	-20.10%
2017	5,564,753.44	24,118.78	911,828.47	(887,710)	-15.95%	-27.33%	-24.98%	-20.66%	-17.10%	-16.74%	-17.24%	-18.25%	-20.92%	-19.30%
2018	5,643,840.20	13,932.51	1,797,506.68	(1,783,574)	-31.60%	-23.83%	-29.35%	-27.40%	-24.51%	-19.93%	-19.24%	-19.53%	-20.18%	-22.31%
2019	6,069,395.84	265,938.30	2,178,642.79	(1,912,704)	-31.51%	-31.51%	-26.53%	-30.08%	-28.56%	-26.43%	-21.94%	-21.13%	-21.28%	-21.70%
2020	7,632,352.64	14,957.18	2,533,459.11	(2,518,502)	-33.00%	-32.34%	-32.13%	-28.51%	-30.95%	-29.73%	-28.12%	-23.92%	-23.05%	-23.10%
2021	6,437,225.82	74,525.63	2,834,664.28	(2,760,139)	-42.88%	-37.52%	-35.71%	-34.81%	-31.46%	-33.34%	-32.11%	-30.74%	-26.41%	-25.43%

Xcel Energy Electric Plant
 Towers and Fixtures
 Account 354
 1980-2021

Transaction Year	Transactional History		Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Retirements	Salvage												
1980	100,524.00	18,387.00	14,219.00	4,168	4.15%									
1981	29,197.00	1,775.00	5,039.00	(3,264)	-11.18%	0.70%								
1982	5,835.00	(33,129.00)	9,454.00	(42,583)	-729.79%	-130.87%	-30.75%							
1983	122,176.00	29,994.00	41,975.00	(11,981)	-9.81%	-42.62%	-36.78%	-20.82%						
1984	0.00	19,000.00	0.00	19,000	NA	5.74%	-27.78%	-24.70%	-13.45%					
1985	1,470.00	72,266.00	635.00	71,631	4872.86%	6165.37%	63.61%	27.86%	20.67%	14.26%				
1986	771,164.00	304,620.00	126,208.00	178,412	23.14%	32.36%	34.82%	28.73%	23.81%	22.72%	20.90%			
1987	85,031.00	597,823.00	23,267.00	574,556	675.70%	87.94%	96.14%	98.36%	84.87%	80.05%	77.43%	70.82%		
1988	6,013.00	(606,158.00)	2,157.00	(608,315)	-10116.66%	-37.08%	16.78%	25.04%	22.65%	18.22%	17.38%	16.20%		
1989	298,129.00	84,516.00	154,395.00	(69,879)	-23.44%	-222.99%	-26.63%	6.44%	12.60%	14.24%	11.95%	8.16%	7.87%	
1990	32,696.00	83,803.00	18,930.00	64,873	198.41%	-1.51%	-182.08%	-9.19%	11.71%	17.69%	19.28%	16.58%	13.29%	12.76%
1991	9,185.00	4,127.00	3,153.00	974	10.60%	157.22%	-1.19%	-176.97%	-8.77%	11.70%	17.63%	19.21%	16.54%	13.27%
1992	7,695.00	(71.00)	1,568.00	(1,639)	-21.30%	-3.94%	129.51%	-1.63%	-173.58%	-8.99%	11.49%	17.39%	18.95%	16.32%
1993	1,675.00	2,196.00	3,800.00	(1,604)	-95.76%	-34.61%	-12.23%	122.15%	-2.08%	-173.21%	-9.32%	11.34%	17.23%	18.80%
1994	70,269.00	(2,585.00)	17,612.00	(20,197)	-28.74%	-30.30%	-29.43%	34.90%	-6.55%	-149.36%	-11.99%	-11.99%	9.14%	14.71%
1995	69,321.00	3,601.00	49,139.00	(45,538)	-65.69%	-47.09%	-47.67%	-46.31%	-43.00%	-1.64%	-14.93%	-137.65%	-18.41%	5.30%
1996	58,445.00	1,437.00	27,924.00	(26,487)	-45.32%	-56.37%	-46.57%	-46.98%	-46.03%	-43.63%	-11.88%	-18.18%	-127.90%	-20.87%
1997	164,171.00	22,683.00	136,727.00	(114,044)	-69.47%	-63.13%	-63.74%	-56.95%	-57.13%	-56.38%	-54.77%	-34.75%	-30.01%	-114.53%
1998	64,321.00	157,833.00	59,740.00	98,093	152.51%	-6.98%	-14.79%	-24.69%	-25.36%	-25.64%	-25.56%	-24.81%	-9.54%	-14.88%
1999	79,359.00	80,232.00	130,791.00	(50,559)	-63.71%	33.08%	-21.60%	-25.39%	-31.80%	-31.38%	-31.59%	-31.44%	-30.70%	-17.25%
2000	60,059.00	214,554.00	(40,817.00)	255,371	425.20%	146.90%	148.67%	51.33%	38.08%	23.57%	17.08%	16.74%	16.23%	16.15%
2001	0.00	0.00	0.00	0	NA	425.20%	146.90%	148.67%	51.33%	38.08%	23.57%	17.08%	16.74%	16.23%
2002	0.00	0.00	0.00	0	NA	425.20%	146.90%	148.67%	51.33%	38.08%	23.57%	17.08%	16.74%	16.23%
2003	2,105.80	0.00	8,427.67	(8,428)	-400.21%	-400.21%	-400.21%	397.24%	138.76%	143.06%	48.76%	35.93%	21.78%	15.53%
2004	0.00	0.00	0.00	0	NA	-400.21%	-400.21%	-400.21%	397.24%	138.76%	143.06%	48.76%	35.93%	21.78%
2005	48,070.89	2,048.15	0.00	2,048	4.26%	-12.71%	-12.71%	225.87%	104.66%	116.78%	48.76%	35.93%	21.78%	15.53%
2006	33,505.91	0.00	2,917.64	(2,918)	-8.71%	-1.07%	-1.07%	-11.11%	-11.11%	-11.11%	171.19%	87.64%	102.15%	39.76%
2007	703,226.95	15,884.33	324,291.62	(308,407)	-43.86%	-42.26%	-39.41%	-40.37%	-40.37%	-40.37%	-40.37%	-7.36%	-12.19%	-1.49%
2008	234,988.18	34,835.52	101,780.05	(66,945)	-28.49%	-40.01%	-38.93%	-36.89%	-36.89%	-37.64%	-37.64%	-37.64%	-11.95%	-15.49%
2009	105,709.38	1,658.44	150,046.21	(148,388)	-140.37%	-63.20%	-50.17%	-48.88%	-46.61%	-46.61%	-47.27%	-47.27%	-47.27%	-23.38%
2010	173,216.95	9,003.56	455,095.40	(446,092)	-257.53%	-213.13%	-128.70%	-79.68%	-77.78%	-74.74%	-74.74%	-75.27%	-75.27%	-75.27%
2011	237,279.11	69,914.85	149,116.01	(79,201)	-33.38%	-127.97%	-130.51%	-98.59%	-72.13%	-70.70%	-68.35%	-68.35%	-68.81%	-68.81%
2012	12,067.18	1,445.03	111,364.03	(109,919)	-910.89%	-75.85%	-150.32%	-148.33%	-111.44%	-79.03%	-77.46%	-74.92%	-68.81%	-75.36%
2013	70,569.62	7,996.09	79,968.14	(71,972)	-101.99%	-220.11%	-81.61%	-143.41%	-142.87%	-110.64%	-80.08%	-78.56%	-76.10%	-76.10%
2014	40,283.54	180.00	30,660.20	(30,480)	-75.66%	-92.42%	-172.77%	-80.95%	-138.29%	-138.63%	-109.02%	-79.97%	-78.49%	-76.09%
2015	10,264.39	3,645.00	37,334.20	(33,689)	-328.21%	-126.95%	-112.40%	-184.75%	-87.80%	-141.88%	-141.63%	-111.57%	-80.07%	-80.07%
2016	0.00	0.00	0.00	0	NA	-328.21%	-126.95%	-112.40%	-184.75%	-87.80%	-141.88%	-141.63%	-111.57%	-81.58%
2017	234,767.07	22,865.66	187,695.18	(164,830)	-70.21%	-70.21%	-81.02%	-80.26%	-84.57%	-111.67%	-80.98%	-120.26%	-122.67%	-102.89%
2018	125,948.35	3,367.39	45,180.71	(41,813)	-33.20%	-57.29%	-57.29%	-64.78%	-65.85%	-71.14%	-91.66%	-72.75%	-108.14%	-111.51%
2019	0.00	0.00	53.33	(53)	NA	-33.24%	-57.30%	-64.80%	-65.86%	-71.15%	-91.67%	-72.75%	-108.14%	-111.51%
2020	3,759.88	0.00	3,959.64	(3,960)	-105.31%	-106.73%	-35.33%	-57.80%	-57.80%	-65.20%	-66.22%	-71.42%	-91.77%	-72.92%
2021	65,536.60	9.00	81,536.51	(81,528)	-124.40%	-123.36%	-123.44%	-65.23%	-67.95%	-67.95%	-74.02%	-74.15%	-77.72%	-95.57%

Xcel Energy Electric Plant
 Poles and Fixtures
 Account 355
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	80,479.00	168,944.00	104,321.00	64,623	80.30%									
1981	1,347,903.00	308,088.00	81,854.00	226,234	16.78%	20.36%								
1982	188,625.00	213,387.00	220,081.00	(6,694)	-3.55%	14.29%	17.57%							
1983	284,723.00	100,616.00	186,190.00	(85,574)	-30.06%	-19.49%	7.36%	10.44%						
1984	128,508.00	122,917.00	98,108.00	24,809	19.31%	-14.70%	-11.21%	8.14%	11.00%					
1985	203,768.00	355,866.00	235,581.00	120,285	59.03%	43.67%	9.65%	6.56%	12.96%	15.38%				
1986	334,582.00	1,323,661.00	229,431.00	1,094,230	327.04%	225.60%	185.85%	121.25%	100.60%	55.19%	55.98%			
1987	249,239.00	354,980.00	119,514.00	235,466	94.47%	227.76%	184.10%	160.99%	115.69%	99.50%	58.77%	59.39%		
1988	193,583.00	497,454.00	146,452.00	351,002	181.32%	132.44%	216.19%	183.55%	164.53%	124.80%	109.51%	66.86%	67.22%	
1989	169,113.00	753,487.00	170,878.00	582,609	344.51%	257.41%	191.05%	239.12%	207.22%	188.33%	148.56%	132.19%	132.19%	81.97%
1990	143,770.00	1,000,396.00	177,284.00	823,112	572.52%	449.28%	346.86%	263.62%	283.08%	247.80%	227.16%	184.27%	165.58%	103.75%
1991	87,872.00	683,749.00	100,947.00	582,802	663.24%	606.93%	496.19%	393.64%	305.25%	311.44%	274.22%	252.53%	207.71%	187.62%
1992	711,569.00	103,508.00	311,292.00	(207,784)	-29.20%	46.91%	127.03%	160.09%	163.24%	152.22%	183.17%	171.09%	162.31%	140.46%
1993	231,185.00	404,483.00	281,046.00	123,437	53.39%	-8.95%	48.36%	112.53%	141.73%	146.72%	139.43%	169.03%	159.38%	152.05%
1994	459,243.00	375,526.00	373,995.00	1,531	0.33%	18.10%	-5.91%	33.56%	80.99%	105.71%	113.04%	110.98%	139.00%	133.15%
1995	416,978.00	204,081.00	423,835.00	(219,754)	-52.70%	-24.91%	-8.56%	-16.63%	14.70%	53.81%	75.95%	84.40%	85.35%	112.33%
1996	489,131.00	308,154.00	243,738.00	64,416	13.17%	-17.14%	-11.27%	-1.90%	-10.32%	14.38%	45.98%	64.62%	72.40%	74.15%
1997	781,592.00	997,904.00	466,262.00	531,642	68.02%	46.91%	22.30%	17.60%	21.08%	9.50%	27.58%	51.17%	65.38%	71.47%
1998	2,027,225.00	795,153.00	1,218,497.00	(423,344)	-20.88%	3.86%	5.24%	-1.27%	-1.09%	1.77%	-2.54%	8.70%	23.86%	33.69%
1999	930,274.00	1,274,243.00	438,875.00	835,368	89.80%	13.93%	25.24%	23.84%	16.97%	15.47%	17.12%	11.67%	21.00%	33.63%
2000	289,043.00	270,031.00	334,971.00	(64,940)	-22.47%	63.19%	10.69%	21.81%	20.88%	14.66%	13.44%	15.08%	10.11%	19.04%
2001	0.00	0.00	3,211.96	(3,212)	NA	-23.58%	62.92%	10.59%	21.73%	20.81%	14.60%	13.38%	15.03%	10.06%
2002	12,904.78	0.00	5,879.48	(5,879)	-45.56%	-70.45%	-24.52%	61.79%	10.37%	21.52%	20.62%	14.44%	13.24%	14.89%
2003	162,497.70	17,468.70	377,434.65	(359,966)	-221.52%	-208.57%	-210.41%	-93.44%	28.78%	-0.64%	12.12%	12.23%	6.93%	6.39%
2004	2,240.85		(1,739.14)	1,739	77.61%	-217.45%	-204.96%	-206.77%	-92.62%	28.86%	-0.59%	12.16%	12.26%	6.97%
2005	412,293.02	31,151.94	399,304.30	(368,152)	-89.29%	-88.39%	-125.88%	-124.13%	-124.67%	-91.06%	1.93%	-10.12%	3.10%	4.07%
2006	259,109.53	1,912.20	145,404.58	(143,492)	-55.38%	-76.21%	-75.69%	-104.03%	-103.15%	-103.52%	-82.94%	-5.25%	-12.99%	0.00%
2007	1,628,805.21 **	137,389.38	1,732,775.13	(1,595,386)	-97.95%	-92.11%	-91.60%	-91.44%	-100.01%	-99.73%	-99.86%	-91.77%	-46.09%	-37.16%
2008	1,099,495.68 **	191,085.15	2,265,061.49	(2,073,976)	-188.63%	-134.49%	-127.63%	-122.98%	-122.85%	-127.35%	-127.05%	-127.14%	-119.32%	-78.76%
2009	1,265,628.01	266,672.68	2,742,996.09	(2,476,323)	-195.66%	-192.39%	-153.88%	-147.87%	-142.70%	-142.59%	-145.25%	-144.98%	-145.05%	-138.14%
2010	1,555,659.49	106,822.47	2,089,498.12	(1,982,676)	-127.45%	-158.05%	-166.62%	-146.47%	-142.40%	-138.88%	-138.81%	-140.91%	-140.72%	-140.77%
2011	3,743,214.34	124,122.49	1,466,900.03	(1,342,778)	-35.87%	-62.76%	-88.38%	-102.76%	-101.92%	-100.66%	-100.19%	-100.15%	-102.09%	-102.02%
2012	2,168,890.23	312,345.52	1,746,507.64	(1,434,162)	-66.12%	-46.97%	-63.74%	-82.85%	-94.68%	-95.15%	-94.27%	-94.10%	-94.07%	-95.75%
2013	1,667,729.95	368,255.04	5,261,058.75	(4,892,804)	-293.38%	-164.91%	-101.19%	-105.66%	-116.61%	-123.50%	-120.33%	-119.07%	-118.18%	-118.15%
2014	181,567.85	78,812.43	1,218,485.93	(1,139,674)	-62.768%	-326.20%	-185.82%	-113.50%	-115.83%	-125.38%	-131.33%	-127.25%	-125.87%	-124.80%
2015	4,946,544.13	366,954.45	2,377,567.73	(2,010,613)	-40.65%	-61.43%	-118.35%	-105.72%	-85.14%	-89.76%	-98.39%	-104.36%	-103.78%	-103.11%
2016	811,685.76	40,463.43	179,992.99	(139,530)	-17.19%	-37.34%	-55.39%	-107.56%	-98.37%	-81.06%	-85.85%	-94.36%	-100.30%	-100.10%
2017	12,670,748.19	139,400.71	1,930,349.83	(1,790,949)	-14.13%	-14.32%	-21.39%	-27.30%	-49.18%	-50.82%	-48.68%	-53.10%	-59.32%	-64.04%
2018	1,073,328.28	78,072.55	1,966,899.04	(1,888,826)	-175.98%	-26.77%	-26.24%	-29.89%	-35.41%	-55.56%	-56.53%	-53.70%	-57.68%	-63.48%
2019	1,364,943.53	62,880.55	5,292,686.20	(5,229,806)	-383.15%	-291.95%	-58.97%	-58.84%	-53.00%	-57.96%	-75.24%	-69.40%	-72.39%	-72.39%
2020	2,178,488.88	16,843.42	1,395,412.63	(1,378,569)	-63.28%	-186.50%	-184.05%	-59.51%	-57.61%	-53.97%	-58.46%	-74.19%	-73.55%	-68.97%
2021	779,079.39	9,903.14	2,787,119.87	(2,777,217)	-356.47%	-140.51%	-217.13%	-208.95%	-72.32%	-69.95%	-63.86%	-68.13%	-82.76%	-81.46%

** Includes retirements not posted until 2012 removal cost posted 2007 and 2008

Xcel Energy Electric Plant
 Overhead Conductors and Devices
 Account 356
 1980-2021

Transaction Year	Transactional Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	93,579.00	84,918.00	85,311.00	(393)	-0.42%									
1981	1,689,484.00	247,910.00	30,473.00	217,437	12.87%	12.17%								
1982	139,903.00	758,104.00	927,671.00	(169,567)	-121.20%	2.62%	2.47%							
1983	328,391.00	120,578.00	241,973.00	(121,395)	-36.97%	-62.13%	-3.41%	-3.28%						
1984	170,389.00	27,135.00	124,969.00	(97,834)	-57.42%	-43.95%	-60.87%	-7.36%	-7.09%					
1985	191,637.00	238,772.00	160,619.00	78,153	40.78%	-5.44%	-20.43%	-37.41%	-3.70%	-3.58%				
1986	623,823.00	561,713.00	222,874.00	338,839	54.32%	51.14%	32.37%	15.05%	1.94%	7.81%	7.58%			
1987	389,119.00	215,415.00	154,512.00	60,903	15.65%	39.46%	39.67%	27.64%	15.19%	4.83%	8.68%	8.44%		
1988	243,975.00	325,768.00	163,428.00	162,340	66.54%	35.26%	44.72%	44.20%	33.50%	21.62%	12.05%	12.41%	12.10%	
1989	413,472.00	397,933.00	367,640.00	30,293	7.33%	29.30%	24.23%	35.46%	36.01%	28.18%	19.12%	11.27%	11.91%	11.64%
1990	162,316.00	196,148.00	197,065.00	(917)	-0.56%	5.10%	23.39%	20.90%	32.27%	33.08%	26.05%	17.85%	10.54%	11.45%
1991	86,293.00	485,828.00	83,157.00	402,671	466.63%	161.60%	65.26%	65.60%	50.59%	51.80%	50.80%	42.72%	32.69%	24.86%
1992	1,222,511.00	292,579.00	476,128.00	(183,549)	-15.01%	16.74%	14.83%	13.19%	19.30%	18.74%	25.80%	26.66%	22.57%	17.47%
1993	288,459.00	221,104.00	359,990.00	(138,886)	-48.15%	-21.34%	5.02%	4.51%	5.04%	11.25%	11.86%	19.58%	20.70%	17.19%
1994	411,416.00	118,412.00	395,767.00	(277,355)	-67.41%	-59.47%	-31.20%	-9.81%	-9.12%	-6.49%	-0.19%	1.72%	10.27%	11.72%
1995	917,726.00	335,547.00	518,325.00	(182,778)	-19.92%	-34.62%	-37.03%	-27.55%	-12.98%	-12.33%	-10.01%	-5.02%	-3.08%	4.45%
1996	1,007,759.00	367,203.00	675,241.00	(308,038)	-30.57%	-25.49%	-32.87%	-34.55%	-28.34%	-17.49%	-16.82%	-14.60%	-10.44%	-8.46%
1997	859,056.00	808,761.00	494,959.00	313,802	36.53%	0.31%	-6.36%	-14.22%	-17.03%	-16.50%	-7.81%	-7.57%	-6.42%	-3.25%
1998	1,165,034.00	498,655.00	801,651.00	(302,996)	-26.01%	0.53%	-9.80%	-12.15%	-17.37%	-19.28%	-18.39%	-11.36%	-11.08%	-9.91%
1999	701,725.00	877,112.00	529,973.00	347,139	49.47%	2.36%	13.13%	1.34%	-2.86%	-8.10%	-10.26%	-11.15%	-4.95%	-4.85%
2000	243,948.00	263,013.00	209,472.00	53,541	21.95%	42.37%	4.63%	13.86%	2.60%	-1.62%	-6.72%	-8.86%	-9.96%	-4.00%
2001	0.00	0.00	0.00	0	NA	21.95%	42.37%	4.63%	13.86%	2.60%	-1.62%	-6.72%	-8.86%	-9.96%
2002	5,127.84	0.00	5,403.17	(5,403)	-105.37%	-105.37%	19.33%	41.57%	4.36%	13.65%	2.46%	-1.73%	-6.82%	-8.95%
2003	220,142.52	30,976.59	234,143.48	(203,167)	-92.29%	-92.59%	-92.59%	-33.04%	16.41%	-4.75%	6.35%	-2.50%	-5.62%	-10.22%
2004	0.00	0.00	137,277.53	(137,278)	NA	-154.65%	-153.53%	-153.53%	-62.30%	4.68%	-10.62%	2.05%	-5.77%	-8.30%
2005	429,863.02	12,429.31	646,727.43	(634,298)	-147.56%	-179.49%	-149.96%	-149.61%	-149.61%	-103.06%	-36.20%	-31.91%	-15.69%	-18.92%
2006	288,470.49	0.00	309,266.19	(309,266)	-107.21%	-131.35%	-150.47%	-136.82%	-136.65%	-136.65%	-104.07%	-47.04%	-39.02%	-22.43%
2007	1,593,569.14 **	221,414.42	1,896,807.33	(1,675,393)	-105.13%	-105.45%	-113.28%	-119.22%	-116.88%	-116.85%	-116.85%	-104.68%	-73.62%	-61.69%
2008	1,389,789.74 **	341,107.61	1,389,569.04	(1,048,461)	-75.44%	-91.30%	-92.70%	-99.07%	-102.78%	-102.19%	-102.20%	-102.20%	-94.94%	-74.14%
2009	2,037,879.77	376,189.90	1,075,083.90	(698,894)	-34.30%	-50.98%	-68.17%	-70.29%	-76.07%	-78.98%	-79.00%	-79.00%	-75.03%	
2010	4,956,065.12	130,964.11	958,323.58	(827,359)	-16.69%	-21.82%	-30.71%	-42.60%	-44.41%	-48.56%	-49.84%	-50.70%	-50.72%	-50.72%
2011	6,369,156.90	307,362.57	507,004.50	(199,642)	-3.13%	-9.07%	-12.92%	-18.81%	-27.22%	-28.61%	-31.60%	-32.41%	-33.19%	
2012	733,459.93	38,687.50	330,222.03	(291,535)	-39.75%	-6.92%	-10.93%	-14.31%	-19.80%	-27.76%	-29.08%	-31.94%	-32.71%	-33.44%
2013	4,677,654.44	436,935.57	3,140,475.67	(2,703,540)	-57.80%	-55.35%	-27.12%	-24.03%	-25.15%	-28.61%	-34.22%	-35.17%	-37.32%	-37.93%
2014	599,035.56	103,338.27	1,200,383.60	(1,097,045)	-183.14%	-72.03%	-68.09%	-34.67%	-29.53%	-30.03%	-33.07%	-38.21%	-39.09%	-41.11%
2015	2,860,800.30	391,777.19	2,051,274.86	(1,659,498)	-58.01%	-79.67%	-67.10%	-64.84%	-39.05%	-33.56%	-33.63%	-36.09%	-40.45%	-41.21%
2016	435.49	62,207.27	197,930.37	(135,723)	-31165.61%	-62.74%	-63.58%	-68.76%	-66.36%	-39.94%	-34.24%	-34.24%	-36.66%	-40.99%
2017	11,125,860.62	408,505.05	2,344,987.29	(1,936,482)	-17.41%	-18.62%	-26.68%	-33.11%	-39.10%	-39.12%	-30.43%	-28.26%	-28.63%	-30.50%
2018	(567,195.75)	219,793.69	1,625,432.84	(1,405,639)	247.82%	-31.65%	-38.28%	-44.47%	-38.28%	-47.81%	-47.50%	-36.55%	-33.35%	-33.41%
2019	630,831.66	249,734.61	1,939,092.80	(1,689,358)	-267.80%	-4863.60%	-44.97%	-46.18%	-48.59%	-54.09%	-54.99%	-54.43%	-42.07%	-38.06%
2020	7,813,187.61	111,083.18	2,144,941.78	(2,033,859)	-26.03%	-44.09%	-65.11%	-37.18%	-47.89%	-44.33%	-46.65%	-46.65%	-46.47%	-38.41%
2021	483,744.75	28,756.16	1,358,863.61	(1,330,107)	-274.96%	-40.54%	-56.60%	-77.26%	-43.08%	-43.78%	-45.60%	-49.19%	-50.65%	-50.37%

** Includes retirements not posted until 2012 removal cost posted 2007and 2008

Xcel Energy Electric Plant
 Underground Conduit
 Account 357
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	46,030.00	123,082.00	7,690.00	115,392	250.69%									
1981	0.00	494,201.00	0.00	494,201	NA	1324.34%								
1982	0.00	(68.00)	0.00	(68)	NA	NA	1324.19%							
1983	117,534.00	118,874.00	3,186.00	115,688	98.43%	98.37%	518.85%	443.38%						
1984	0.00	(7,504.00)	0.00	(7,504)	NA	92.04%	91.99%	512.46%	438.79%					
1985	9,155.00	(44,834.00)	3,000.00	(47,834)	-522.49%	-604.46%	47.64%	47.58%	437.67%	387.84%				
1986	16,478.00	(80,601.00)	5,820.00	(86,421)	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%	326.93%	308.38%			
1987	0.00	0.00	0.00	0	NA	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%	326.93%	308.38%		
1988	0.00	0.00	0.00	0	NA	NA	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%	326.93%	308.38%	
1989	0.00	0.00	0.00	0	NA	NA	NA	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%	326.93%	308.38%
1990	0.00	0.00	0.00	0	NA	NA	NA	NA	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%	326.93%
1991	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	-524.46%	-523.76%	-553.03%	-18.21%	-18.26%
1992	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	-524.46%	-523.76%	-553.03%	-18.21%
1993	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	-524.46%	-523.76%	-553.03%
1994	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	-524.46%	-523.76%
1995	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	-524.46%
1996	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	105,702.00	1.00	4,183.00	(4,182)	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
1999	0.00	0.00	0.00	0	NA	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
2000	0.00	0.00	0.00	0	NA	NA	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
2001	0.00	0.00	0.00	0	NA	NA	NA	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
2002	0.00	0.00	0.00	0	NA	NA	NA	NA	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
2003	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	-3.96%	-3.96%	-3.96%	-3.96%	-3.96%
2004	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	-3.96%	-3.96%	-3.96%	-3.96%
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	-3.96%	-3.96%	-3.96%
2006	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	-3.96%	-3.96%
2007	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	-3.96%
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009	14,529.29	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012				0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013				0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014				0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2015			16,824.78	(16,825)	NA	NA	NA	NA	NA	NA	0.00%	-115.80%	-115.80%	-115.80%
2016				0	NA	NA	NA	NA	NA	NA	NA	-115.80%	-115.80%	-115.80%
2017	7,881.62	0.00	(51.84)	52	0.66%	0.66%	-212.81%	-212.81%	-212.81%	-212.81%	-212.81%	-212.81%	-212.81%	-74.84%
2018	47,204.98	0.00	8,393.34	(8,393)	-17.78%	-15.14%	-15.14%	-45.68%	-45.68%	-45.68%	-45.68%	-45.68%	-45.68%	-36.15%
2019	0.00	0.00	0.00	0	NA	-17.78%	-15.14%	-15.14%	-45.68%	-45.68%	-45.68%	-45.68%	-45.68%	-45.68%
2020	0.00	0.00	0.00	0	NA	NA	-17.78%	-15.14%	-15.14%	-45.68%	-45.68%	-45.68%	-45.68%	-45.68%
2021	0.00	0.00	0.00	0	NA	NA	NA	-17.78%	-15.14%	-15.14%	-45.68%	-45.68%	-45.68%	-45.68%

Xcel Energy Electric Plant
 Underground Conductor and Devices
 Account 358
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	29,359.00	129,405.00	4,905.00	124,500	424.06%									
1981	0.00	494,201.00	0.00	494,201	NA	2107.36%								
1982	0.00	(71.00)	0.00	(71)	NA	NA	2107.12%							
1983	109,217.00	118,874.00	3,186.00	115,688	105.92%	105.86%	558.35%	529.90%						
1984	0.00	670,436.00	0.00	670,436	NA	719.78%	719.72%	1172.21%	1013.71%					
1985	0.00	(54,902.00)	0.00	(54,902)	NA	NA	669.51%	669.45%	1121.94%	974.09%				
1986	22,182.00	896,968.00	19,888.00	877,080	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%	1600.04%	1385.27%			
1987	0.00	0.00	0.00	0	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%	1600.04%	1385.27%		
1988	0.00	0.00	0.00	0	NA	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%	1600.04%	1385.27%	
1989	0.00	0.00	0.00	0	NA	NA	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%	1600.04%	1385.27%
1990	0.00	0.00	0.00	0	NA	NA	NA	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%	1600.04%
1991	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%
1992	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	3954.02%	3706.51%	6728.94%	1223.98%	1223.93%
1993	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	3954.02%	3706.51%	6728.94%	1223.93%
1994	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	3954.02%	3706.51%	6728.94%
1995	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	3954.02%	3706.51%
1996	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	3954.02%
1997	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	3954.02%
1998	640,008.00	72,657.00	99,359.00	(26,702)	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
1999	0.00	0.00	0.00	0	NA	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
2000	0.00	0.00	0.00	0	NA	NA	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
2001	0.00	0.00	0.00	0	NA	NA	NA	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
2002	0.00	0.00	0.00	0	NA	NA	NA	NA	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
2003	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	-4.17%	-4.17%	-4.17%	-4.17%	-4.17%
2004	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	-4.17%	-4.17%	-4.17%	-4.17%
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	-4.17%	-4.17%	-4.17%
2006	0.00	0.00	520.65	(521)	NA	NA	NA	NA	NA	NA	NA	NA	-4.25%	-4.25%
2007	0.00	0.00	(10,495.00)	10,495	NA	NA	NA	NA	NA	NA	NA	NA	NA	-2.61%
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2009	393,655.21	0.00	58,795.13	(58,795)	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%
2010	0.00	0.00	0.00	0	NA	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%
2011	0.00	0.00	0.00	0	NA	NA	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%	-12.40%	-12.40%	-12.40%
2012	0.00	0.00	0.00	0	NA	NA	NA	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%	-12.40%	-12.40%
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%	-12.40%
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	-14.94%	-14.94%	-12.27%	-12.40%	-12.40%
2015	12,707.82	0.00	16,819.88	(16,820)	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-18.61%	-16.03%
2016	0.00	0.00	0.00	0	NA	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-18.61%	-16.03%
2017	0.00	0.00	0.00	0	NA	NA	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-132.36%	-18.61%	-16.03%
2018	116.66	0.00	0.00	0	0.00%	0.00%	0.00%	-131.15%	-131.15%	-131.15%	-131.15%	-131.15%	-131.15%	-18.60%
2019	0.00	0.00	18,504.81	(18,505)	NA	-15862.17%	-15862.17%	-15862.17%	-275.45%	-275.45%	-275.45%	-275.45%	-275.45%	-275.45%
2020	167,668.08	0.00	59,990.61	(59,991)	-35.78%	-46.82%	-46.78%	-46.78%	-46.78%	-46.78%	-52.81%	-52.81%	-52.81%	-52.81%
2021	393,943.34	0.00	14,988.37	(14,988)	-3.80%	-13.35%	-16.65%	-16.64%	-16.64%	-16.64%	-19.20%	-19.20%	-19.20%	-19.20%

Xcel Energy Electric Plant
 Structures and Improvements
 Account 361
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	29,557.00	29,763.00	14,763.00	15,000	50.75%									
1981	55,983.00	(27,853.00)	28,361.00	(56,214)	-100.41%	-48.18%								
1982	85,347.00	(838.00)	18,922.00	(19,760)	-23.15%	-53.76%	-35.68%							
1983	66,282.00	4,622.00	19,315.00	(14,693)	-22.17%	-22.72%	-43.67%	-31.90%						
1984	213,038.00	17,717.00	8,025.00	9,692	4.55%	-1.79%	-6.79%	-19.25%	-14.65%					
1985	128,773.00	4,941.00	31,917.00	(26,976)	-20.95%	-5.06%	-7.84%	-10.48%	-19.65%	-16.05%				
1986	106,345.00	23,029.00	5,751.00	17,278	16.25%	-4.12%	0.00%	-2.86%	-5.75%	-13.83%	-11.04%			
1987	85,442.00	(9.00)	11,251.00	(11,260)	-13.18%	3.14%	-6.54%	-2.11%	-4.33%	-6.67%	-13.75%	-11.28%		
1988	34,499.00	0.00	0.00	0	0.00%	-9.39%	2.66%	-5.90%	-1.98%	-4.09%	-6.35%	-13.14%	-10.80%	
1989	59,494.00	5,347.00	1,552.00	3,795	6.38%	4.04%	-4.16%	3.43%	-4.14%	-1.19%	-3.19%	-5.38%	-11.75%	-9.61%
1990	158,940.00	10,747.00	44,037.00	(33,290)	-20.95%	-13.50%	-11.66%	-12.04%	-5.28%	-8.80%	-5.18%	-6.50%	-8.02%	-13.22%
1991	88,511.00	1,530.00	17,057.00	(15,527)	-17.54%	-19.73%	-14.67%	-13.19%	-13.18%	-7.31%	-9.97%	-6.43%	-7.54%	-8.84%
1992	6,597.00	2,833.00	36,184.00	(33,351)	-505.55%	-51.39%	-32.34%	-25.00%	-22.52%	-20.68%	-13.40%	-14.86%	-10.17%	-11.01%
1993	191,769.00	912.00	131,495.00	(130,583)	-68.09%	-82.64%	-62.56%	-47.72%	-41.35%	-38.71%	-35.22%	-27.74%	-26.72%	-20.52%
1994	59,748.00	(1,076.00)	51,894.00	(52,970)	-88.66%	-72.98%	-84.03%	-67.06%	-52.56%	-46.35%	-43.69%	-39.88%	-32.34%	-30.74%
1995	565,442.00	848.00	183,548.00	(182,700)	-32.31%	-37.70%	-44.83%	-48.52%	-45.52%	-41.87%	-39.33%	-38.17%	-36.46%	-32.33%
1996	145,351.00	16,460.00	798,066.00	(781,606)	-537.74%	-135.67%	-132.02%	-119.28%	-121.91%	-113.18%	-101.12%	-96.11%	-93.58%	-88.66%
1997	16,802.00	0.00	108,736.00	(108,736)	-647.16%	-549.08%	-147.48%	-143.01%	-128.34%	-130.86%	-121.53%	-108.56%	-103.27%	-100.59%
1998	72,654.00	(543.00)	9,690.00	(10,233)	-14.08%	-132.99%	-383.54%	-135.37%	-132.12%	-120.45%	-122.85%	-114.72%	-103.31%	-98.53%
1999	185,783.00	95.00	65,656.00	(65,561)	-35.29%	-29.33%	-67.04%	-229.71%	-116.51%	-114.92%	-107.66%	-109.77%	-103.65%	-94.84%
2000	130,869.00	1,531.00	117,556.00	(116,025)	-88.66%	-57.35%	-49.27%	-74.01%	-196.24%	-113.25%	-112.00%	-105.85%	-107.76%	-102.31%
2001	0.00	0.00	571.09	(571)	NA	NA	-89.09%	-57.53%	-49.42%	-74.15%	-196.34%	-113.30%	-112.05%	-107.81%
2002	0.00	0.00	0.00	0	NA	NA	-89.09%	-57.53%	-49.42%	-74.15%	-196.34%	-113.30%	-112.05%	-105.89%
2003	1,313.09	0.00	379.23	(379)	-28.88%	-28.88%	-72.37%	-88.50%	-57.41%	-49.35%	-74.00%	-195.94%	-113.20%	-111.95%
2004	387,578.15	0.00	25,206.10	(25,206)	-6.50%	-6.58%	-6.58%	-6.73%	-27.36%	-29.44%	-28.01%	-41.10%	-117.86%	-85.74%
2005	26,912.71	0.00	0.00	0	0.00%	-6.08%	-6.15%	-6.15%	-6.29%	-26.01%	-28.36%	-27.07%	-39.75%	-114.58%
2006	36,405.77	0.00	3,203.40	(3,203)	-8.80%	-5.06%	-6.30%	-6.37%	-6.49%	-24.93%	-27.44%	-26.28%	-38.44%	
2007	30.78	0.00	7,906.60	(7,907)	-25687.46%	-30.49%	-17.54%	-8.05%	-8.11%	-8.11%	-8.24%	-26.29%	-28.46%	-27.22%
2008	36,834.76	0.00	16,808.11	(16,808)	-45.63%	-67.04%	-38.10%	-27.87%	-10.89%	-10.94%	-11.06%	-27.44%	-29.25%	
2009	407,176.93	531.66	571,354.39	(570,823)	-140.19%	-132.35%	-134.12%	-124.62%	-118.01%	-69.72%	-69.66%	-69.66%	-69.72%	-72.14%
2010	289,559.17	0.00	210,578.98	(210,579)	-72.72%	-112.15%	-108.81%	-109.88%	-105.11%	-101.56%	-70.45%	-70.41%	-70.46%	
2011	6,315.23	0.00	6,898.95	(6,899)	-109.24%	-73.50%	-112.13%	-108.82%	-109.88%	-105.14%	-101.62%	-70.66%	-70.61%	-70.61%
2012	140,985.77	2,484.63	384,027.92	(381,543)	-270.63%	-263.71%	-137.12%	-138.60%	-134.71%	-135.61%	-130.57%	-126.85%	-91.83%	-91.77%
2013	90,141.26	72,375.60	39,055.30	33,320	36.96%	-150.66%	-149.56%	-107.34%	-121.66%	-118.78%	-119.59%	-115.58%	-112.58%	-83.66%
2014	12,249.43	45.56	40,402.17	(40,357)	-329.46%	-6.87%	-159.66%	-158.39%	-112.39%	-124.35%	-121.40%	-122.20%	-118.15%	-115.11%
2015	138,813.76	21,132.02	383,011.40	(361,879)	-260.69%	-266.27%	-152.95%	-196.36%	-194.94%	-142.75%	-141.79%	-139.33%	-135.23%	
2016	406.59	2.47	165.50	(163)	-40.10%	-260.05%	-265.66%	-251.76%	-196.19%	-194.78%	-142.69%	-141.75%	-138.60%	-139.30%
2017	44,006.83	11,796.79	180,168.01	(168,371)	-382.60%	-379.47%	-289.48%	-291.99%	-188.17%	-215.42%	-213.87%	-157.30%	-151.13%	-147.80%
2018	423,430.26	2.32	342,862.31	(342,860)	-80.97%	-109.37%	-109.31%	-143.95%	-147.62%	-124.15%	-148.45%	-148.16%	-129.10%	-132.01%
2019	411,382.73	18,165.82	451,239.90	(433,074)	-105.27%	-92.95%	-107.45%	-107.42%	-128.32%	-130.71%	-117.22%	-134.37%	-134.24%	-122.80%
2020	132,611.27	2,370.11	127,815.91	(125,446)	-94.60%	-102.67%	-93.17%	-105.74%	-107.43%	-124.43%	-126.59%	-114.83%	-130.58%	-130.49%
2021	134,570.18	194.23	128,121.69	(127,927)	-95.06%	-94.83%	-101.16%	-93.40%	-104.51%	-104.49%	-121.36%	-123.32%	-112.91%	-127.46%

Xcel Energy Electric Plant
 Station Equipment
 Account 362
 1980-2021

Transaction Year	Transactional History		Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Retirements	Salvage												
1980	1,269,797.00	245,045.00	228,892.00	16,153	1.27%									
1981	847,117.00	390,650.00	114,912.00	275,738	32.55%	13.79%								
1982	608,661.00	(168,164.00)	168,392.00	(336,556)	-55.29%	-4.18%	-1.64%							
1983	2,412,801.00	1,327,966.00	226,651.00	1,101,315	45.64%	25.31%	26.90%	20.56%						
1984	1,795,506.00	(323,231.00)	196,978.00	(520,209)	-28.97%	-13.81%	5.08%	9.19%	7.74%					
1985	2,110,292.00	633,564.00	533,137.00	100,427	4.76%	-10.75%	10.79%	4.98%	7.98%	7.04%				
1986	1,118,393.00	304,196.00	228,745.00	75,451	6.75%	5.45%	-6.85%	10.18%	5.23%	7.83%	7.01%			
1987	1,754,370.00	1,094,746.00	236,977.00	857,769	48.89%	32.49%	20.74%	7.57%	17.57%	13.04%	14.59%	13.18%		
1988	1,246,796.00	398,055.00	260,943.00	137,112	11.00%	33.15%	25.98%	18.79%	8.11%	16.78%	12.81%	14.22%	12.97%	
1989	1,549,267.00	(1,062,065.00)	255,034.00	(1,317,099)	-85.01%	-42.20%	-7.08%	-4.35%	-1.88%	-6.96%	3.63%	0.78%	2.78%	2.65%
1990	1,527,584.00	587,721.00	437,398.00	150,323	9.84%	-37.92%	-23.81%	-2.83%	-1.34%	0.04%	-4.65%	4.33%	1.76%	3.50%
1991	991,458.00	57,079.00	274,416.00	(217,337)	-21.92%	-2.66%	-34.02%	-23.46%	-5.51%	-3.83%	-2.07%	-6.07%	2.54%	0.21%
1992	2,093,341.00	176,967.00	371,143.00	(194,176)	-9.28%	-13.34%	-5.66%	-25.61%	-19.45%	-6.37%	-4.94%	-3.29%	-6.54%	1.05%
1993	2,850,572.00	11,209.00	484,649.00	(473,440)	-16.61%	-13.50%	-14.91%	-9.84%	-22.77%	-18.66%	-8.80%	-7.47%	-5.78%	-8.22%
1994	1,870,353.00	122,530.00	241,578.00	(119,048)	-6.37%	-12.55%	-11.54%	-12.86%	-9.15%	-19.95%	-16.77%	-8.47%	-7.34%	-5.84%
1995	5,159,212.00	287,613.00	945,396.00	(657,783)	-12.75%	-11.05%	-12.65%	-12.06%	-12.82%	-10.43%	-17.63%	-15.57%	-9.63%	-8.72%
1996	1,700,872.00	68,785.00	431,278.00	(362,493)	-21.31%	-14.87%	-13.05%	-13.93%	-13.21%	-13.80%	-11.57%	-17.99%	-16.08%	-10.59%
1997	2,402,522.00	144,366.00	365,288.00	(220,922)	-9.20%	-14.22%	-13.40%	-12.22%	-13.11%	-12.61%	-13.15%	-11.27%	-16.94%	-15.31%
1998	2,123,681.00	(4,117.00)	329,891.00	(334,008)	-15.73%	-12.26%	-14.73%	-13.83%	-12.78%	-13.46%	-12.98%	-13.44%	-11.72%	-16.82%
1999	2,140,164.00	499,705.00	335,508.00	164,197	7.67%	-3.98%	-5.86%	-9.00%	-10.43%	-9.94%	-10.98%	-10.80%	-11.32%	-9.91%
2000	5,933,577.00	48,117.00	1,176,442.00	(1,128,325)	-19.02%	-11.94%	-12.73%	-12.06%	-13.16%	-13.05%	-12.46%	-12.95%	-12.66%	-13.00%
2001	7,643.65	(26,011.06)	56,991.16	(83,002)	-1085.90%	-20.39%	-12.96%	-13.53%	-12.71%	-13.73%	-13.47%	-12.85%	-13.29%	-12.97%
2002	444,385.39	(890.14)	(890.14)	0	0.00%	-18.36%	-18.97%	-12.28%	-12.97%	-12.27%	-13.32%	-13.17%	-12.59%	-13.05%
2003	611,133.12	(208.82)	402,143.71	(402,353)	-65.84%	-38.12%	-45.65%	-23.06%	-15.86%	-15.84%	-14.67%	-15.41%	-14.74%	-14.04%
2004	1,918,984.37	153,620.07	389,605.93	(235,986)	-12.30%	-25.23%	-21.46%	-24.19%	-20.75%	-15.24%	-15.32%	-14.38%	-15.06%	-14.53%
2005	518,771.35	11,528.28	216,410.21	(204,882)	-39.49%	-18.08%	-27.66%	-24.14%	-26.46%	-21.78%	-16.33%	-16.24%	-15.19%	-15.77%
2006	2,176,283.33	0.00	257,631.31	(257,631)	-11.84%	-17.16%	-15.14%	-21.07%	-19.42%	-20.85%	-19.91%	-15.62%	-15.63%	-14.79%
2007	3,664,101.97	221,414.42	1,316,457.60	(1,095,043)	-29.89%	-23.16%	-24.49%	-21.67%	-24.70%	-23.53%	-24.40%	-22.31%	-18.62%	-18.31%
2008	3,455,741.01	341,107.61	719,926.58	(378,819)	-10.96%	-20.70%	-18.63%	-19.73%	-18.51%	-20.86%	-20.13%	-20.77%	-20.21%	-17.35%
2009	2,042,576.99	376,189.90	586,428.02	(210,238)	-10.29%	-10.71%	-18.38%	-17.12%	-18.10%	-17.29%	-19.36%	-18.78%	-19.33%	-19.24%
2010	3,222,362.41	130,964.11	2,165,848.18	(2,034,884)	-63.15%	-42.64%	-30.09%	-30.03%	-27.31%	-27.73%	-25.99%	-27.37%	-26.70%	-27.14%
2011	1,686,462.96	307,362.57	332,428.37	(25,066)	-1.49%	-41.96%	-32.66%	-25.45%	-26.61%	-24.63%	-25.09%	-23.78%	-25.11%	-24.54%
2012	2,559,246.27	184,444.03	917,217.39	(732,773)	-28.63%	-17.85%	-37.40%	-31.57%	-26.08%	-26.92%	-25.17%	-26.08%	-24.36%	-25.52%
2013	4,358,314.65	2,214,953.72	1,851,534.10	363,420	8.34%	-5.34%	-4.58%	-20.54%	-19.03%	-17.42%	-19.60%	-18.87%	-19.32%	-18.79%
2014	721,592.23	11,363.66	1,184,771.10	(1,173,407)	-162.61%	-15.94%	-20.20%	-16.81%	-28.71%	-26.13%	-23.23%	-24.35%	-23.56%	-23.56%
2015	3,966,153.70	153,570.40	1,513,650.14	(1,360,080)	-34.29%	-20.70%	-23.99%	-25.01%	-22.03%	-30.05%	-27.88%	-25.22%	-25.89%	-24.79%
2016	3,043,289.12	13,126.29	309,404.58	(296,278)	-9.74%	-23.63%	-36.60%	-20.40%	-21.84%	-19.74%	-26.89%	-25.32%	-23.34%	-24.18%
2017	2,170,650.52	126,805.98	733,589.60	(606,784)	-27.95%	-17.32%	-24.65%	-34.71%	-21.55%	-22.63%	-20.70%	-27.00%	-25.56%	-23.71%
2018	5,689,074.48	34,040.28	2,480,463.70	(2,446,423)	-43.00%	-38.85%	-30.72%	-31.67%	-37.73%	-27.67%	-27.78%	-25.95%	-30.32%	-28.93%
2019	8,041,561.91	273,887.58	3,731,146.98	(3,457,259)	-42.99%	-43.00%	-40.94%	-35.93%	-35.65%	-39.52%	-32.07%	-31.78%	-30.20%	-33.19%
2020	7,963,322.10	113,773.07	4,395,264.12	(4,281,491)	-53.77%	-48.35%	-46.95%	-45.22%	-41.21%	-40.32%	-43.11%	-36.88%	-36.33%	-34.87%
2021	1,941,949.95	6,925.63	1,122,559.10	(1,115,633)	-57.45%	-54.49%	-49.34%	-47.81%	-46.14%	-42.30%	-41.33%	-43.94%	-37.93%	-37.34%

Xcel Energy Electric Plant
 Poles, Towers, and Fixtures
 Account 364
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	997,429.00	1,077,699.00	1,134,786.00	(57,087)	-5.72%									
1981	995,763.00	850,505.00	1,142,620.00	(292,115)	-29.34%	-17.52%								
1982	859,241.00	750,335.00	904,844.00	(154,509)	-17.98%	-24.08%	-17.66%							
1983	722,959.00	553,596.00	833,553.00	(279,957)	-38.72%	-27.46%	-28.18%	-21.92%						
1984	811,245.00	634,607.00	990,768.00	(356,161)	-43.90%	-41.46%	-33.03%	-31.95%	-25.98%					
1985	869,691.00	862,825.00	1,068,316.00	(205,491)	-23.63%	-33.41%	-35.01%	-30.53%	-30.25%	-25.59%				
1986	761,199.00	721,560.00	1,019,111.00	(297,551)	-39.09%	-30.84%	-35.18%	-35.99%	-32.15%	-31.59%	-27.30%			
1987	940,055.00	438,215.00	1,115,316.00	(677,101)	-72.03%	-57.29%	-45.90%	-45.42%	-44.24%	-39.70%	-37.97%	-33.34%		
1988	782,576.00	593,197.00	928,440.00	(335,243)	-42.84%	-58.77%	-52.74%	-45.19%	-44.94%	-44.02%	-40.13%	-38.53%	-34.30%	
1989	840,122.00	537,074.00	1,005,727.00	(468,653)	-55.78%	-49.54%	-57.79%	-53.51%	-47.31%	-46.76%	-45.74%	-42.12%	-40.44%	-36.41%
1990	954,826.00	382,133.00	1,115,170.00	(733,037)	-66.77%	-66.95%	-59.63%	-62.94%	-58.70%	-52.77%	-51.57%	-50.18%	-46.51%	-44.51%
1991	952,268.00	316,848.00	1,178,838.00	(861,990)	-90.52%	-83.64%	-75.12%	-67.96%	-68.82%	-64.49%	-58.67%	-56.93%	-55.21%	-51.44%
1992	920,840.00	273,420.00	1,548,982.00	(1,275,562)	-138.52%	-114.12%	-101.51%	-91.04%	-82.56%	-80.72%	-75.57%	-69.14%	-66.53%	-64.18%
1993	886,974.00	273,526.00	1,457,836.00	(1,184,310)	-133.52%	-136.07%	-120.35%	-109.15%	-99.31%	-91.03%	-88.18%	-82.87%	-76.36%	-73.34%
1994	735,765.00	273,404.00	1,202,388.00	(928,984)	-126.26%	-130.23%	-133.23%	-121.60%	-111.98%	-103.06%	-95.30%	-92.18%	-86.98%	-80.61%
1995	1,053,000.00	332,152.00	1,386,330.00	(1,054,178)	-100.11%	-110.87%	-118.38%	-123.54%	-116.62%	-109.71%	-102.57%	-96.01%	-93.21%	-88.55%
1996	1,330,016.00	450,572.00	1,468,879.00	(1,018,307)	-76.56%	-86.97%	-96.24%	-104.49%	-110.85%	-107.56%	-103.26%	-98.06%	-92.95%	-90.86%
1997	1,267,093.00	382,023.00	1,529,412.00	(1,147,389)	-90.55%	-83.39%	-88.21%	-94.60%	-101.14%	-106.70%	-104.54%	-101.27%	-97.00%	-92.64%
1998	1,659,671.00	538,137.00	1,847,881.00	(1,309,744)	-78.92%	-83.95%	-81.64%	-85.31%	-90.29%	-95.82%	-100.83%	-99.71%	-97.47%	-94.17%
1999	1,909,168.00	1,175,239.00	2,373,833.00	(1,198,594)	-62.78%	-70.28%	-75.60%	-79.35%	-79.35%	-83.69%	-88.69%	-93.39%	-93.13%	-91.79%
2000	1,918,722.00	545,808.00	2,086,404.00	(1,540,596)	-80.29%	-71.56%	-73.78%	-76.93%	-76.87%	-79.55%	-83.03%	-87.19%	-91.24%	-91.18%
2001	1,332,653.16	172,763.58	1,799,296.68	(1,626,533)	-122.05%	-97.41%	-84.60%	-83.22%	-84.36%	-83.26%	-84.96%	-87.67%	-91.03%	-94.39%
2002	739,363.65	55,756.79	795,800.40	(740,044)	-100.09%	-114.22%	-97.91%	-86.54%	-84.87%	-85.68%	-84.49%	-85.96%	-88.44%	-91.55%
2003	640,353.26	0.00	463,688.74	(463,689)	-72.41%	-87.24%	-104.35%	-94.38%	-85.16%	-83.89%	-84.78%	-83.77%	-85.22%	-87.62%
2004	923,703.11	0.00	282,566.38	(282,566)	-30.59%	-47.71%	-64.53%	-85.61%	-83.77%	-78.40%	-78.50%	-79.97%	-79.58%	-81.27%
2005	876,455.79	0.00	488,383.47	(488,383)	-55.72%	-42.83%	-50.59%	-62.10%	-79.80%	-79.95%	-76.02%	-76.50%	-78.08%	-77.92%
2006	1,328,528.18	5,788.00	647,766.94	(641,979)	-48.32%	-51.26%	-45.16%	-49.79%	-58.04%	-72.64%	-74.54%	-72.21%	-73.20%	-74.94%
2007	832,465.81	0.00	4,027,184.12	(4,027,184)	-483.77%	-216.07%	-169.80%	-137.34%	-128.30%	-124.40%	-123.93%	-114.18%	-104.84%	-101.30%
2008	984,341.32	0.00	1,819,603.36	(1,819,603)	-184.85%	-321.82%	-206.30%	-173.48%	-146.79%	-138.27%	-133.80%	-131.76%	-121.45%	-111.70%
2009	661,009.15	0.00	1,827,129.46	(1,827,129)	-276.42%	-221.64%	-309.70%	-218.47%	-188.01%	-162.08%	-152.89%	-147.30%	-143.25%	-131.45%
2010	912,450.17	0.00	1,538,628.63	(1,538,629)	-168.63%	-213.91%	-202.73%	-271.74%	-208.84%	-184.85%	-162.99%	-154.89%	-149.76%	-145.76%
2011	1,690,351.66	0.00	2,664,541.08	(2,664,541)	-157.63%	-161.49%	-184.76%	-184.78%	-233.77%	-195.33%	-178.54%	-161.89%	-155.42%	-151.15%
2012	946,050.94	1,532,622.44	2,846,295.47	(1,313,673)	-138.86%	-150.90%	-155.45%	-174.45%	-176.42%	-218.87%	-188.07%	-173.98%	-159.51%	-153.82%
2013	913,712.57	1,067,617.58	2,799,057.00	(1,731,439)	-189.49%	-163.74%	-160.83%	-162.42%	-177.13%	-178.38%	-215.01%	-188.23%	-175.53%	-162.23%
2014	1,144,346.03	1,171,481.10	2,778,791.64	(1,607,311)	-140.46%	-162.23%	-154.87%	-155.86%	-157.94%	-170.43%	-172.39%	-204.45%	-182.42%	-171.63%
2015	1,468,427.79	670,363.28	3,394,593.62	(2,724,230)	-185.52%	-165.78%	-171.93%	-164.93%	-162.93%	-163.66%	-173.30%	-174.60%	-201.54%	-182.84%
2016	605,770.12	679,237.35	5,991,341.77	(5,312,104)	-876.92%	-387.44%	-299.63%	-259.86%	-249.86%	-226.83%	-219.92%	-224.39%	-220.22%	-241.82%
2017	701,685.11	1,948,961.13	8,537,762.95	(6,588,802)	-939.00%	-910.23%	-526.86%	-414.07%	-371.62%	-333.52%	-293.72%	-280.11%	-279.84%	-270.51%
2018	1,115,896.83	756,354.54	4,613,431.26	(3,857,077)	-345.65%	-574.71%	-650.26%	-474.90%	-398.91%	-366.75%	-335.48%	-300.47%	-287.81%	-287.06%
2019	1,039,340.89	166,009.09	3,548,161.21	(3,382,152)	-325.41%	-335.89%	-484.02%	-552.75%	-443.40%	-386.34%	-360.60%	-334.17%	-303.16%	-291.52%
2020	1,208,775.16	1,722,911.60	6,982,574.55	(5,259,663)	-435.12%	-384.40%	-371.55%	-469.48%	-522.32%	-441.77%	-394.43%	-371.59%	-347.51%	-317.89%
2021	490,709.20	281,666.58	6,888,109.28	(6,606,443)	-1346.31%	-698.22%	-556.74%	-495.63%	-563.91%	-600.64%	-508.71%	-454.51%	-426.64%	-398.38%

Xcel Energy Electric Plant
 Overhead Conductors and Devices
 Account 365
 1980-2021

Transaction Year	Transactional History		Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Retirements	Salvage												
1980	1,206,570.00	1,215,879.00	812,525.00	403,354	33.43%									
1981	1,348,144.00	813,255.00	1,023,266.00	(210,011)	-15.58%	7.57%								
1982	1,184,273.00	891,439.00	861,742.00	29,697	2.51%	-7.12%	5.97%							
1983	983,821.00	705,168.00	719,722.00	(14,554)	-1.48%	0.70%	-5.54%	4.41%						
1984	1,142,514.00	1,223,869.00	923,090.00	300,779	26.33%	13.46%	9.54%	2.27%	8.68%					
1985	1,287,338.00	1,219,214.00	1,018,726.00	200,488	15.57%	20.63%	14.26%	11.23%	5.15%	9.92%				
1986	1,006,210.00	1,104,204.00	886,423.00	217,781	21.64%	18.24%	20.93%	15.94%	13.10%	7.54%	11.37%			
1987	1,271,033.00	874,009.00	991,850.00	(117,841)	-9.27%	4.39%	8.43%	12.77%	10.31%	8.96%	4.94%	8.59%		
1988	1,102,260.00	1,250,157.00	893,030.00	357,127	32.40%	10.08%	13.52%	14.00%	16.50%	13.89%	12.20%	8.19%	11.08%	
1989	1,364,652.00	814,344.00	1,001,622.00	(187,278)	-13.72%	6.89%	1.39%	5.69%	7.80%	10.75%	9.27%	8.42%	5.39%	8.23%
1990	1,518,591.00	763,122.00	968,484.00	(205,362)	-13.52%	-13.62%	-0.89%	-2.92%	1.03%	3.51%	6.51%	5.70%	5.35%	3.04%
1991	1,373,240.00	516,756.00	1,100,444.00	(583,688)	-42.50%	-27.29%	-22.94%	-11.55%	-11.12%	-6.80%	-3.57%	-0.18%	-0.29%	-0.02%
1992	2,644,759.00	478,960.00	1,670,950.00	(1,191,990)	-45.07%	-44.19%	-35.78%	-31.42%	-22.63%	-20.80%	-16.65%	-13.06%	-9.52%	-8.94%
1993	2,405,576.00	323,269.00	1,490,514.00	(1,167,245)	-48.52%	-46.71%	-45.81%	-39.64%	-35.84%	-28.61%	-26.51%	-22.69%	-19.16%	-15.73%
1994	1,906,308.00	382,459.00	1,138,160.00	(755,701)	-39.64%	-44.60%	-44.78%	-44.40%	-39.64%	-36.49%	-30.32%	-28.35%	-24.90%	-21.62%
1995	1,999,112.00	736,309.00	1,327,071.00	(590,762)	-29.55%	-34.48%	-39.83%	-41.38%	-41.53%	-37.94%	-35.44%	-30.21%	-28.51%	-25.46%
1996	2,458,589.00	603,448.00	1,311,527.00	(708,079)	-28.80%	-29.14%	-32.28%	-36.74%	-38.67%	-39.08%	-36.37%	-34.40%	-30.01%	-28.55%
1997	2,231,917.00	560,259.00	1,303,589.00	(743,330)	-33.30%	-30.94%	-30.53%	-32.55%	-36.04%	-37.79%	-38.22%	-35.95%	-34.26%	-30.39%
1998	2,976,280.00	751,165.00	1,692,351.00	(941,186)	-31.62%	-32.34%	-31.21%	-30.86%	-32.31%	-35.10%	-36.69%	-37.13%	-35.29%	-33.88%
1999	3,519,349.00	1,165,780.00	2,105,564.00	(939,784)	-26.70%	-28.96%	-30.07%	-29.79%	-29.75%	-31.00%	-33.41%	-34.94%	-35.43%	-33.98%
2000	3,583,144.00	599,171.00	1,853,315.00	(1,254,144)	-35.00%	-30.89%	-31.11%	-31.50%	-31.05%	-30.88%	-31.77%	-33.68%	-34.95%	-35.36%
2001	2,245,746.94	186,079.51	1,521,713.46	(1,335,634)	-59.47%	-44.43%	-37.76%	-36.28%	-35.82%	-34.81%	-34.25%	-34.74%	-36.17%	-37.07%
2002	267,023.32	6,396.46	1,177,045.40	(1,170,649)	-438.41%	-99.74%	-61.69%	-48.88%	-44.80%	-43.07%	-41.04%	-39.85%	-39.83%	-40.72%
2003	1,321,733.83	70,481.49	8,622.78	61,859	4.68%	-69.79%	-63.75%	-49.86%	-42.41%	-40.10%	-39.16%	-37.79%	-36.99%	-37.22%
2004	2,180,897.01	515,567.28	372,909.40	142,658	6.54%	5.84%	-25.63%	-38.26%	-37.05%	-34.27%	-33.78%	-33.72%	-33.14%	-32.83%
2005	3,285,767.18	490,005.10	1,348,785.79	(858,781)	-26.14%	-13.10%	-9.64%	-25.87%	-33.98%	-34.28%	-32.64%	-32.49%	-32.57%	-32.18%
2006	3,588,071.22	578,188.59	1,216,234.05	(638,045)	-17.78%	-21.78%	-14.96%	-12.45%	-23.14%	-29.47%	-30.67%	-29.97%	-30.19%	-30.46%
2007	6,258,147.50	681,882.43	3,036,373.43	(2,354,491)	-37.62%	-30.39%	-29.33%	-24.22%	-21.92%	-28.50%	-32.14%	-32.59%	-31.80%	-31.78%
2008	6,843,323.26	1,074,260.89	1,662,865.20	(588,604)	-8.60%	-22.46%	-21.46%	-22.23%	-19.40%	-18.04%	-22.77%	-25.94%	-27.04%	-27.00%
2009	4,581,574.11	435,034.28	1,876,982.35	(1,441,948)	-31.47%	-17.77%	-24.80%	-23.61%	-23.95%	-21.46%	-20.23%	-24.18%	-26.77%	-27.63%
2010	5,179,417.07	571,162.57	1,512,856.92	(941,694)	-18.18%	-24.42%	-17.90%	-23.61%	-22.55%	-20.93%	-19.91%	-23.25%	-25.52%	
2011	9,863,938.00	778,236.49	2,802,065.45	(2,023,829)	-20.52%	-19.71%	-22.46%	-18.88%	-22.46%	-22.00%	-22.34%	-20.83%	-20.05%	-22.63%
2012	7,662,905.27	593,007.42	3,125,148.10	(2,532,141)	-33.04%	-25.99%	-24.21%	-25.43%	-22.06%	-24.47%	-23.92%	-24.08%	-22.73%	-22.01%
2013	7,423,787.29	1,845,697.49	3,267,263.30	(1,421,566)	-19.15%	-26.21%	-23.96%	-22.96%	-24.09%	-21.54%	-23.64%	-23.23%	-23.41%	-22.26%
2014	9,008,226.10	323,119.55	5,218,128.97	(1,987,009)	-22.06%	-20.74%	-24.66%	-23.45%	-22.76%	-23.67%	-21.63%	-23.39%	-23.06%	-23.22%
2015	7,110,568.09	305,896.14	3,007,452.24	(2,701,556)	-37.99%	-25.95%	-27.69%	-25.95%	-25.97%	-25.10%	-25.67%	-23.65%	-25.02%	-24.63%
2016	2,883,108.00	218,762.76	5,047,648.24	(4,828,885)	-167.49%	-75.35%	-50.09%	-41.40%	-39.52%	-35.25%	-33.45%	-33.29%	-30.50%	-31.16%
2017	2,719,141.50	492,063.29	6,399,103.45	(5,907,040)	-217.24%	-191.64%	-105.70%	-71.01%	-57.80%	-52.65%	-45.86%	-43.09%	-42.15%	-38.52%
2018	4,475,795.40	605,061.86	3,772,605.43	(3,167,544)	-70.77%	-126.12%	-137.96%	-96.60%	-70.97%	-59.53%	-54.61%	-48.04%	-44.25%	
2019	3,818,960.86	992,52.42	3,838,901.40	(3,739,649)	-97.92%	-83.27%	-116.35%	-126.96%	-96.84%	-74.40%	-63.44%	-58.28%	-51.50%	-48.63%
2020	7,583,227.54	136,739.49	8,426,985.31	(7,059,591)	-93.09%	-94.71%	-87.96%	-106.87%	-115.00%	-95.85%	-78.17%	-68.44%	-63.29%	-56.55%
2021	2,880,478.98	354,600.51	6,327,445.57	(5,972,845)	-207.36%	-124.55%	-117.43%	-106.30%	-120.34%	-125.92%	-106.06%	-87.36%	-76.79%	-70.76%

Xcel Energy Electric Plant
 Underground Conduit
 Account 366
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	87,626.00	263,113.00	35,992.00	227,121	259.19%									
1981	153,243.00	285,943.00	48,113.00	237,830	155.20%	193.03%								
1982	70,298.00	68,384.00	67,679.00	705	1.00%	106.71%	149.65%							
1983	87,920.00	136,677.00	48,879.00	87,798	99.86%	55.94%	104.77%	138.68%						
1984	89,831.00	58,144.00	37,340.00	20,804	23.16%	61.10%	44.07%	86.50%	117.45%					
1985	125,149.00	428,363.00	43,028.00	385,335	307.90%	188.92%	163.07%	132.54%	139.14%	156.27%				
1986	98,818.00	446,485.00	51,961.00	394,524	399.24%	348.20%	255.15%	221.17%	188.38%	180.24%	189.95%			
1987	156,712.00	774,890.00	102,067.00	672,823	429.34%	417.70%	381.60%	313.17%	279.58%	248.44%	230.16%	233.09%		
1988	136,359.00	472,096.00	57,192.00	414,904	304.27%	371.15%	378.23%	361.21%	311.17%	284.43%	258.39%	241.17%	242.74%	
1989	230,601.00	342,776.00	134,559.00	208,217	90.29%	169.81%	247.47%	271.57%	277.65%	250.35%	230.05%	219.46%	210.89%	214.31%
1990	1,253,640.00	544,563.00	106,837.00	437,726	34.92%	43.52%	65.46%	97.54%	113.44%	125.60%	121.25%	120.33%	116.61%	119.07%
1991	265,292.00	283,435.00	124,229.00	159,206	60.01%	39.30%	46.02%	64.69%	92.67%	106.82%	117.92%	114.31%	113.79%	110.63%
1992	679,154.00	257,592.00	189,751.00	67,841	9.99%	24.04%	30.24%	35.94%	50.21%	72.04%	83.50%	93.04%	90.97%	91.22%
1993	236,075.00	22,618.00	126,605.00	(103,987)	-44.05%	-3.95%	10.42%	28.86%	42.27%	62.77%	73.65%	82.86%	81.23%	81.23%
1994	207,963.00	355,249.00	97,881.00	257,368	123.76%	34.54%	19.70%	27.40%	30.97%	35.73%	47.90%	66.78%	76.84%	85.37%
1995	157,297.00	176,532.00	124,802.00	51,730	32.89%	84.62%	34.11%	21.32%	27.96%	31.07%	35.58%	47.15%	65.18%	74.82%
1996	75,286.00	43,887.00	114,390.00	(70,503)	-93.65%	-8.07%	54.16%	19.89%	14.93%	22.31%	27.81%	32.45%	43.88%	61.66%
1997	178,315.00	832,358.00	75,488.00	756,870	424.46%	270.65%	179.63%	160.85%	104.27%	62.53%	62.16%	50.97%	53.74%	63.72%
1998	409,975.00	270,319.00	123,277.00	147,042	35.87%	153.65%	125.59%	107.83%	111.05%	82.10%	56.91%	57.28%	49.19%	51.75%
1999	534,118.00	169,728.00	115,914.00	53,814	10.08%	21.28%	85.33%	74.08%	69.30%	76.54%	60.72%	46.82%	48.09%	43.96%
2000	265,029.00	130,300.00	77,995.00	52,305	19.74%	13.28%	20.94%	72.80%	64.23%	61.19%	68.31%	55.46%	44.20%	45.59%
2001	138,922.45	17,074.35	63,949.94	(46,876)	-33.74%	1.34%	6.32%	15.30%	63.10%	55.73%	53.69%	61.10%	49.83%	40.44%
2002	46,710.18	1,179.93	54,776.97	(53,597)	-114.74%	-54.12%	-10.69%	0.57%	57.82%	50.90%	49.33%	57.02%	46.41%	46.41%
2003	210,418.06	0.00	2,980.91	(2,981)	-1.42%	-22.00%	-26.12%	-7.74%	0.22%	9.33%	50.83%	44.98%	44.04%	51.49%
2004	82,296.26	0.00	93,947.31	(93,947)	-114.16%	-33.11%	-44.35%	-41.27%	-19.52%	-7.15%	3.30%	43.55%	38.23%	37.83%
2005	368,295.31	0.00	463,129.86	(463,130)	-125.75%	-123.63%	-84.73%	-86.71%	-78.02%	-54.71%	-33.69%	-19.82%	15.64%	12.08%
2006	749,130.43	0.00	150,174.28	(150,174)	-20.05%	-54.89%	-58.95%	-50.37%	-52.43%	-50.80%	-40.76%	-29.42%	-19.88%	6.68%
2007	216,824.26	0.00	544,491.27	(544,491)	-251.12%	-71.91%	-86.77%	-88.37%	-77.12%	-78.17%	-74.77%	-47.83%	-47.83%	-36.47%
2008	174,689.18	0.00	120,236.12	(120,236)	-68.83%	-169.78%	-71.44%	-84.70%	-86.22%	-76.32%	-77.29%	-74.24%	-63.19%	-49.14%
2009	116,985.36	0.00	197,695.85	(197,696)	-168.99%	-109.00%	-169.60%	-80.52%	-90.76%	-91.89%	-81.97%	-82.75%	-79.51%	-68.41%
2010	3,903,610.81	0.00	117,180.54	(117,181)	-3.00%	-7.83%	-10.37%	-22.20%	-21.89%	-28.81%	-30.06%	-29.02%	-29.71%	-29.80%
2011	253,493.84	0.00	706,087.49	(706,087)	-278.54%	-19.80%	-23.89%	-25.65%	-36.13%	-33.91%	-39.75%	-40.80%	-39.43%	-40.01%
2012	417,242.35	103,903.27	432,653.66	(328,750)	-78.79%	-154.28%	-25.18%	-28.77%	-30.21%	-39.63%	-37.12%	-42.38%	-43.32%	-41.96%
2013	211,273.63	141,133.41	957,849.01	(816,716)	-386.57%	-182.25%	-209.92%	-41.14%	-44.19%	-45.04%	-53.48%	-49.33%	-53.72%	-54.49%
2014	171,408.96	37,893.49	890,787.55	(852,894)	-497.58%	-436.29%	-249.82%	-256.73%	-56.92%	-59.51%	-59.82%	-67.41%	-61.70%	-65.28%
2015	407,020.62	124,882.44	694,991.52	(570,109)	-140.07%	-246.01%	-283.62%	-212.81%	-224.22%	-63.23%	-65.49%	-65.59%	-72.44%	-66.51%
2016	137,180.60	140,373.01	1,273,472.71	(1,133,100)	-825.99%	-312.97%	-357.19%	-363.89%	-275.39%	-82.25%	-84.06%	-83.60%	-89.64%	-89.64%
2017	415,636.44	123,644.18	210,617.56	(86,973)	-20.93%	-220.70%	-186.51%	-233.64%	-257.71%	-215.29%	-223.25%	-77.94%	-79.71%	-79.40%
2018	220,513.94	45,518.59	836,356.38	(790,838)	-358.63%	-137.99%	-260.03%	-218.67%	-254.03%	-271.95%	-231.25%	-236.62%	-88.03%	-89.54%
2019	291,793.70	11,890.19	1,111,246.21	(1,099,356)	-376.76%	-368.96%	-213.07%	-292.01%	-250.00%	-275.82%	-288.44%	-249.94%	-252.81%	-101.13%
2020	376,504.80	337,480.88	542,715.63	(205,235)	-54.51%	-195.21%	-235.76%	-167.30%	-229.98%	-210.19%	-248.96%	-227.08%	-227.08%	-227.08%
2021	250,623.76	576,598.48	775,056.42	(198,458)	-79.19%	-64.37%	-163.57%	-201.32%	-153.10%	-207.65%	-194.55%	-217.42%	-231.82%	-209.80%

Xcel Energy Electric Plant
 Underground Conductor and Devices
 Account 367
 1950-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	888,210.00	759,053.00	194,068.00	564,985	63.61%									
1981	1,019,372.00	1,181,797.00	219,113.00	962,684	94.44%	80.08%								
1982	757,411.00	986,943.00	202,108.00	784,835	103.62%	98.35%	86.77%							
1983	835,466.00	583,706.00	185,935.00	397,771	47.61%	74.24%	82.12%	77.43%						
1984	1,292,634.00	684,497.00	344,377.00	340,120	26.31%	34.67%	52.77%	63.65%	63.64%					
1985	1,513,861.00	980,441.00	251,807.00	728,634	48.13%	38.08%	40.27%	51.17%	59.31%	59.92%				
1986	1,455,156.00	1,947,266.00	262,666.00	1,684,600	115.77%	81.28%	64.61%	61.82%	67.23%	71.26%	70.39%			
1987	2,004,356.00	1,925,561.00	222,726.00	1,702,835	84.96%	97.92%	82.76%	71.12%	68.35%	71.75%	74.36%	73.38%		
1988	1,919,447.00	1,454,247.00	349,073.00	1,105,174	57.58%	71.58%	83.52%	75.75%	67.94%	66.06%	68.97%	71.37%	70.78%	
1989	2,647,807.00	2,020,800.00	342,965.00	1,677,835	63.37%	60.93%	68.26%	76.87%	72.31%	66.82%	65.45%	67.77%	69.80%	69.41%
1990	2,499,163.00	2,617,246.00	301,019.00	2,316,227	92.68%	77.60%	72.16%	74.99%	80.63%	76.54%	71.67%	70.25%	71.95%	73.38%
1991	2,299,456.00	934,202.00	362,628.00	571,574	24.86%	60.18%	61.31%	60.55%	64.85%	70.63%	68.25%	64.78%	63.91%	65.66%
1992	3,833,100.00	1,551,960.00	513,259.00	1,038,701	27.10%	26.26%	45.49%	49.69%	50.83%	55.33%	60.61%	59.57%	57.36%	56.96%
1993	3,281,693.00	1,203,248.00	402,337.00	800,911	24.41%	25.86%	25.61%	39.68%	43.99%	45.57%	49.84%	54.65%	54.19%	52.61%
1994	2,349,744.00	605,218.00	266,802.00	338,416	14.40%	20.23%	23.01%	23.37%	35.52%	39.88%	41.68%	45.84%	50.41%	50.26%
1995	2,680,366.00	1,490,184.00	269,941.00	1,220,243	45.53%	30.99%	28.39%	27.98%	27.48%	37.10%	40.65%	42.16%	45.81%	49.89%
1996	2,735,038.00	1,791,988.00	343,383.00	1,448,605	52.96%	49.28%	38.73%	34.47%	32.57%	31.54%	39.31%	42.16%	43.38%	46.55%
1997	3,142,168.00	1,115,533.00	438,616.00	676,917	21.54%	36.17%	39.10%	33.78%	31.61%	30.65%	29.99%	36.86%	39.62%	40.87%
1998	5,347,677.00	1,336,742.00	434,643.00	902,099	16.87%	18.60%	26.97%	30.55%	28.21%	27.57%	27.50%	27.26%	33.06%	35.67%
1999	5,617,672.00	1,676,053.00	513,006.00	1,163,047	20.70%	18.83%	19.44%	24.88%	27.72%	26.29%	26.04%	26.18%	26.08%	31.01%
2000	5,265,406.00	885,172.00	384,847.00	500,325	9.50%	15.28%	15.81%	16.74%	21.22%	23.85%	23.03%	23.18%	23.62%	23.69%
2001	5,171,356.47	79,101.72	548,631.87	(469,530)	-9.08%	0.30%	7.44%	9.79%	11.30%	15.47%	18.16%	17.89%	18.49%	19.33%
2002	3,761,757.98	90,111.66	272,122.09	(182,010)	-4.84%	-7.29%	-1.07%	5.11%	7.61%	9.15%	13.01%	15.60%	15.52%	16.26%
2003	1,478,220.85	78,826.17	6,219.58	72,607	4.91%	-2.09%	-5.56%	-0.50%	5.09%	7.46%	8.94%	12.64%	15.15%	15.10%
2004	2,482,443.72	586,853.37	190,980.32	395,873	15.95%	11.83%	3.71%	-1.42%	1.75%	6.23%	8.18%	9.48%	12.88%	15.20%
2005	4,275,419.00	637,591.46	1,669,831.24	(1,032,240)	-24.14%	-9.42%	-6.85%	-6.22%	-7.08%	-3.19%	1.60%	4.04%	5.55%	8.85%
2006	2,307,105.93	371,771.41	519,821.69	(148,050)	-6.42%	-17.93%	-8.65%	-6.75%	-6.25%	-7.00%	-3.49%	0.99%	3.37%	4.84%
2007	1,825,677.87	308,130.40	1,246,596.29	(938,466)	-51.40%	-26.29%	-25.20%	-15.82%	-13.34%	-11.36%	-10.81%	-6.78%	-1.98%	0.70%
2008	2,991,702.48	469,635.71	541,187.86	(71,552)	-2.39%	-20.97%	-16.25%	-19.21%	-12.93%	-11.21%	-9.96%	-9.77%	-6.34%	-2.02%
2009	3,401,648.35	322,996.77	624,811.03	(301,814)	-8.87%	-5.84%	-15.96%	-13.87%	-16.84%	-12.13%	-10.79%	-9.79%	-9.66%	-6.60%
2010	3,636,044.01	400,966.41	440,596.85	(39,630)	-1.09%	-4.85%	-4.12%	-11.40%	-10.59%	-13.73%	-10.21%	-9.21%	-8.58%	-8.66%
2011	4,905,454.46	387,026.33	310,598.83	76,428	1.56%	0.43%	-2.22%	-2.25%	-7.61%	-7.46%	-10.52%	-7.97%	-7.28%	-6.98%
2012	3,260,903.71	508,128.74	866,812.62	(358,684)	-11.00%	-3.46%	-2.73%	-4.10%	-3.82%	-8.16%	-7.98%	-10.58%	-8.31%	-7.67%
2013	3,534,601.28	46,990.94	777,204.05	(730,213)	-20.66%	-16.02%	-8.65%	-6.86%	-7.23%	-6.56%	-10.04%	-9.71%	-11.76%	-9.65%
2014	4,450,101.11	412,589.08	781,050.75	(368,462)	-8.28%	-13.76%	-12.96%	-8.55%	-7.18%	-7.43%	-6.85%	-9.76%	-9.50%	-11.31%
2015	4,231,060.44	396,563.99	894,877.58	(498,314)	-11.78%	-9.98%	-13.07%	-12.64%	-9.22%	-8.10%	-7.54%	-10.02%	-9.78%	
2016	2,301,580.33	332,009.55	5,469,140.99	(5,137,131)	-223.20%	-86.27%	-54.67%	-46.39%	-39.90%	-30.93%	-26.81%	-24.76%	-22.71%	-24.23%
2017	2,540,802.53	563,780.91	6,131,418.91	(5,567,638)	-219.13%	-221.06%	-123.47%	-85.57%	-72.12%	-62.31%	-49.89%	-43.74%	-40.06%	-36.87%
2018	3,841,670.62	190,960.48	1,114,105.07	(923,145)	-24.03%	-101.70%	-133.90%	-93.89%	-71.95%	-63.28%	-56.22%	-46.47%	-41.42%	-38.36%
2019	3,535,303.19	167,593.37	449,618.71	(282,025)	-7.98%	-16.34%	-68.29%	-97.47%	-75.43%	-61.13%	-55.28%	-50.06%	-42.30%	-38.16%
2020	1,470,117.34	1,208,292.88	1,808,816.44	(600,524)	-40.85%	-17.63%	-20.41%	-64.75%	-91.39%	-72.59%	-59.80%	-54.46%	-42.23%	
2021	3,163,637.21	1,242,204.71	1,402,449.36	(160,245)	-5.07%	-16.42%	-12.77%	-16.37%	-51.77%	-75.18%	-62.46%	-53.02%	-49.08%	-45.24%

Xcel Energy Electric Plant
 Line Transformers Amortized
 Account 368
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	3,157,312.00	463,967.00	39,476.00	424,491	13.44%									
2001	29,649.99	85,129.03	14,809.08	70,320	237.17%	15.53%								
2002	2,024.81	0.00	44.85	(45)	-2.22%	221.86%	15.51%							
2003	64,060.10	0.00	(1,880.77)	1,881	2.94%	2.78%	75.37%	15.27%						
2004	331,002.99	75,525.81	238,090.20	(162,564)	-49.11%	-40.67%	-40.48%	-21.19%	9.32%					
2005	187,210.57	142,429.70	236,716.95	(94,287)	-50.36%	-49.56%	-43.79%	-43.64%	-30.08%	6.36%				
2006	46,568,278.57	441,330.69	285,212.16	156,119	0.34%	0.13%	-0.21%	-0.21%	-0.06%	0.79%				
2007	3,215,229.38	1,057,852.23	2,444,464.03	(1,386,612)	-43.13%	-2.47%	-2.65%	-2.96%	-2.95%	-2.95%			-1.85%	
2008	3,984,588.18	(17,746.33)	131,948.63	(149,695)	-3.76%	-21.34%	-2.57%	-2.73%	-3.02%	-3.01%	-3.01%	-2.88%	-1.98%	
2009	5,751,237.20 *	0.00	0.00	0	0.00%	-1.54%	-11.86%	-2.32%	-2.47%	-2.73%	-2.72%	-2.72%	-2.60%	-1.80%
2010	13,890,058.42 *	53,847.51	1,351,824.40	(1,297,977)	-9.34%	-6.61%	-6.13%	-10.56%	-3.65%	-3.77%	-3.97%	-3.96%	-3.96%	-3.87%
2011	6,846,073.72 *	0.00	1,297.27	(1,297)	-0.02%	-6.27%	-4.91%	-4.76%	-8.42%	-3.34%	-3.45%	-3.64%	-3.63%	-3.63%
2012	20,580,190.12	3,160.89	0.00	3,161	0.02%	0.01%	-3.14%	-2.75%	-2.83%	-5.22%	-2.65%	-2.74%	-2.89%	-2.89%
2013	7,923,285.00	77,228.10	1,963,282.68	(1,886,055)	-23.80%	-6.61%	-5.33%	-6.46%	-5.79%	-5.65%	-7.59%	-4.19%	-4.27%	-4.41%
2014	6,044,706.67	0.00	633,047.40	(633,047)	-10.47%	-18.03%	-7.28%	-6.08%	-6.90%	-6.25%	-6.10%	-7.84%	-4.53%	-4.60%
2015	6,266,381.11	0.00	626,212.04	(626,212)	-9.99%	-10.23%	-15.54%	-7.70%	-6.60%	-7.22%	-6.60%	-6.44%	-8.02%	-4.81%
2016	9,847,176.98	0.00	153.85	(154)	0.00%	-3.89%	-5.68%	-10.46%	-6.20%	-5.47%	-6.22%	-5.76%	-5.66%	-7.09%
2017	12,971,819.47	507,628.21	17,131.10	490,497	3.78%	2.15%	-0.47%	-2.19%	-6.17%	-4.17%	-3.76%	-4.68%	-4.38%	-4.36%
2018	12,905,669.75	44,289.04	48,745.79	(4,457)	-0.03%	1.88%	1.36%	-0.33%	-1.61%	-4.75%	-3.47%	-3.19%	-4.07%	-3.84%
2019	12,801,949.03	1,737,556.38	3,234,733.93	(1,497,178)	-11.69%	-5.84%	-2.61%	-2.08%	-2.99%	-3.73%	-6.05%	-4.65%	-4.32%	-4.95%
2020	10,042,505.83	526,143.13	707,593.98	(181,451)	-1.81%	-7.35%	-4.71%	-2.45%	-2.04%	-2.81%	-3.46%	-5.50%	-4.36%	-4.08%
2021	12,800,618.49	26,783.43	2,638,756.08	(2,611,973)	-20.41%	-12.23%	-12.04%	-8.85%	-6.18%	-5.33%	-5.71%	-6.05%	-7.59%	-6.19%

* Includes 2012 Pro Forma Ret

Xcel Energy Electric Plant
 Underground Services
 Account 368010 Capacitors Amortized
 2000-2011

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	152,100.00	(2,012.00)	4,585.00	(6,597)	-4.34%									
2001	115,175.28	2,575.90	3,999.66	(1,424)	-1.24%	-3.00%								
2002	45,274.07	583.97	15,704.59	(15,121)	-33.40%	-10.31%	-7.40%							
2003	97,701.57	0.00	143.03	(143)	-0.15%	-10.68%	-6.46%	-5.68%						
2004	101,496.92	0.00	14,090.13	(14,090)	-13.88%	-7.15%	-12.01%	-8.56%	-7.30%					
2005	114,919.65	0.00	28,728.11	(28,728)	-25.00%	-19.79%	-13.68%	-16.16%	-12.54%	-10.55%				
2006	335,227.10	0.00	77,589.78	(77,590)	-23.15%	-23.62%	-21.83%	-18.57%	-19.53%	-16.93%	-14.94%			
2007	1,659,713.11	0.00	120,936.07	(120,936)	-7.29%	-9.95%	-10.77%	-10.91%	-10.46%	-10.90%	-10.45%	-10.09%		
2008	190,807.69	0.00	19,203.86	(19,204)	-10.06%	-7.57%	-9.96%	-10.71%	-10.85%	-10.43%	-10.84%	-10.42%	-10.09%	
2009	148,111.13	9,193.25	55,286.64	(46,093)	-31.12%	-19.27%	-9.32%	-11.30%	-11.95%	-12.02%	-11.59%	-11.95%	-11.51%	-11.14%
2010	127,405.36	33,100.31	14,377.29	18,723	14.70%	-9.93%	-9.99%	-7.88%	-9.96%	-10.63%	-10.75%	-10.38%	-10.75%	-10.38%
2011	119,972.82 *	0.00	67,746.03	(67,746)	-56.47%	-19.82%	-24.05%	-19.50%	-10.47%	-12.12%	-12.67%	-12.71%	-12.29%	-12.61%
2012	161,800.63	18,106.96	25,229.66	(7,123)	-4.40%	-26.57%	-13.72%	-18.35%	-16.23%	-10.07%	-11.66%	-12.20%	-12.26%	-11.87%
2013	110,393.92	22.60	48,372.66	(48,350)	-43.80%	-20.38%	-31.42%	-20.11%	-22.55%	-19.78%	-11.55%	-12.91%	-13.38%	-13.39%
2014	2,489,478.16	41,110.69	45,088.26	(3,978)	-0.16%	-2.01%	-2.15%	-4.41%	-3.60%	-4.90%	-5.19%	-5.89%	-6.97%	-7.35%
2015	410,776.66	(7.33)	51,543.96	(51,551)	-12.55%	-1.91%	-3.45%	-3.50%	-5.43%	-4.68%	-5.78%	-5.99%	-6.39%	-7.37%
2016	71,203.39	158.11	24,028.59	(23,870)	-33.52%	-15.65%	-2.67%	-4.15%	-4.16%	-6.02%	-5.27%	-6.32%	-6.51%	-6.74%
2017	210,092.22	17,768.07	49,864.63	(32,097)	-15.28%	-19.90%	-15.54%	-3.50%	-4.86%	-4.83%	-6.57%	-5.84%	-6.81%	-6.96%
2018	122,900.96	1,947.94	10,053.35	(8,105)	-6.60%	-12.07%	-15.85%	-14.19%	-3.62%	-4.92%	-4.89%	-6.57%	-5.86%	-6.80%
2019	168,789.39	1,005.64	16,998.73	(15,993)	-9.48%	-8.26%	-11.20%	-13.97%	-13.38%	-3.90%	-5.13%	-5.10%	-6.70%	-6.01%
2020	184,583.68	0.00	168,572.01	(168,572)	-91.33%	-52.23%	-40.45%	-32.75%	-32.82%	-25.69%	-8.32%	-9.35%	-9.15%	-10.55%
2021	41,913.85	1.80	53,621.51	(53,620)	-127.93%	-98.10%	-60.26%	-47.53%	-38.23%	-37.81%	-29.23%	-9.67%	-10.66%	-10.40%

* Includes 2012 Pro Forma Ret

Xcel Energy Electric Plant
 Overhead Services
 Account 369 Overhead
 1955-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	404,209.00	142,608.00	550,526.00	(407,918)	-100.92%									
1981	401,709.00	466,315.00	531,504.00	(65,189)	-16.23%	-58.70%								
1982	375,243.00	141,582.00	394,170.00	(252,588)	-67.31%	-40.90%	-61.44%							
1983	341,936.00	158,070.00	282,496.00	(124,426)	-36.39%	-52.57%	-39.52%	-55.82%						
1984	318,512.00	305,507.00	349,803.00	(44,296)	-13.91%	-25.55%	-40.68%	-33.85%	-48.57%					
1985	374,154.00	206,022.00	447,537.00	(241,515)	-64.55%	-41.26%	-39.65%	-47.01%	-40.19%	-51.27%				
1986	287,274.00	174,066.00	382,817.00	(208,751)	-72.67%	-68.07%	-50.47%	-46.83%	-51.36%	-44.63%	-53.72%			
1987	311,152.00	167,006.00	369,964.00	(202,958)	-65.23%	-68.80%	-67.16%	-54.03%	-50.33%	-53.51%	-47.29%	-54.99%		
1988	303,333.00	218,902.00	360,992.00	(142,090)	-46.84%	-56.15%	-61.41%	-62.33%	-52.66%	-49.79%	-52.63%	-47.24%	-54.20%	
1989	317,185.00	108,619.00	357,208.00	(248,589)	-78.37%	-62.96%	-63.72%	-65.83%	-65.53%	-56.93%	-53.81%	-55.74%	-50.50%	-56.43%
1990	363,158.00	276,239.00	337,830.00	(61,591)	-16.96%	-45.59%	-45.98%	-50.60%	-54.61%	-56.51%	-50.55%	-48.70%	-51.03%	-46.91%
1991	330,587.00	229,707.00	331,833.00	(102,126)	-30.89%	-23.60%	-40.78%	-42.18%	-46.59%	-50.51%	-52.81%	-48.05%	-46.70%	-49.03%
1992	339,603.00	47,509.00	409,498.00	(361,989)	-106.59%	-69.25%	-50.87%	-57.33%	-55.41%	-56.96%	-58.97%	-59.76%	-54.80%	-52.89%
1993	322,985.00	14,027.00	365,822.00	(351,795)	-108.92%	-107.73%	-82.15%	-64.70%	-67.29%	-64.15%	-64.30%	-65.23%	-65.14%	-60.15%
1994	300,586.00	25,875.00	345,031.00	(319,156)	-106.18%	-107.60%	-107.24%	-87.73%	-72.22%	-73.21%	-69.70%	-69.16%	-69.51%	-68.94%
1995	300,617.00	34,172.00	337,189.00	(303,017)	-100.80%	-103.49%	-105.39%	-105.71%	-90.20%	-76.61%	-76.86%	-73.32%	-72.45%	-72.47%
1996	435,457.00	38,479.00	349,321.00	(310,842)	-71.38%	-83.40%	-90.00%	-94.50%	-96.91%	-86.16%	-75.66%	-75.98%	-73.04%	-73.31%
1997	249,074.00	54,203.00	258,592.00	(204,389)	-82.06%	-75.27%	-83.06%	-88.46%	-92.57%	-95.01%	-85.71%	-76.26%	-76.49%	-73.73%
1998	524,311.00	79,562.00	419,657.00	(340,095)	-64.87%	-70.40%	-70.76%	-76.74%	-81.63%	-85.76%	-88.62%	-81.81%	-74.38%	-74.74%
1999	388,976.00	52,904.00	345,228.00	(292,324)	-75.15%	-69.25%	-71.99%	-71.83%	-76.41%	-80.48%	-84.12%	-86.79%	-81.00%	-74.46%
2000	461,222.00	27,061.00	357,227.00	(330,166)	-71.59%	-73.22%	-70.03%	-71.88%	-71.77%	-75.47%	-78.94%	-82.19%	-84.68%	-79.81%
2001	354,624.11	13,183.85	426,127.63	(412,944)	-116.45%	-91.08%	-85.94%	-79.55%	-79.87%	-78.34%	-80.82%	-83.35%	-85.83%	-87.74%
2002	249,468.16	19,893.11	259,968.59	(240,075)	-96.23%	-108.10%	-92.29%	-87.71%	-81.65%	-81.70%	-80.01%	-82.12%	-84.34%	-86.55%
2003	0.00	0.00	45,729.37	(45,729)	NA	-114.57%	-115.67%	-96.58%	-90.85%	-83.97%	-83.75%	-81.73%	-83.66%	-85.74%
2004	52,803.86	0.00	124,165.07	(124,165)	-235.14%	-321.75%	-135.63%	-125.27%	-103.13%	-95.91%	-87.89%	-97.26%	-84.71%	-86.32%
2005	144,544.72	0.00	285,411.18	(285,411)	-197.46%	-207.54%	-230.71%	-155.63%	-138.29%	-113.93%	-104.79%	-95.17%	-93.83%	-90.41%
2006	979,421.18	0.00	375,647.12	(375,647)	-38.35%	-58.81%	-66.73%	-70.61%	-75.09%	-83.33%	-80.91%	-80.06%	-77.54%	-77.87%
2007	81,302.42	0.00	1,336,427.32	(1,336,427)	-1643.77%	-161.41%	-165.73%	-168.64%	-172.28%	-159.69%	-151.46%	-135.60%	-126.93%	-116.88%
2008	1,633,914.31	0.00	617,067.11	(617,067)	-37.77%	-113.89%	-86.44%	-92.09%	-94.70%	-96.28%	-98.32%	-98.28%	-95.21%	-93.41%
2009	36,807.46	0.00	669,232.95	(669,233)	-1818.20%	-76.99%	-149.70%	-109.77%	-114.18%	-116.36%	-117.92%	-116.22%	-116.24%	-111.09%
2010	773,152.90	0.00	557,916.31	(557,916)	-72.16%	-151.51%	-75.46%	-125.96%	-101.47%	-105.28%	-107.13%	-108.36%	-108.33%	-108.33%
2011	909,949.12	0.00	574,424.07	(574,424)	-63.13%	-67.28%	-104.75%	-72.12%	-109.31%	-93.57%	-96.86%	-98.45%	-99.44%	-99.27%
2012	371,600.00	3,001.72	643,882.01	(640,880)	-172.47%	-94.83%	-86.30%	-116.78%	-82.13%	-115.48%	-99.70%	-102.56%	-103.97%	-104.88%
2013	528,693.23	4,171.67	604,319.20	(600,148)	-113.52%	-137.85%	-100.29%	-91.87%	-116.12%	-86.03%	-115.24%	-101.07%	-103.62%	-104.88%
2014	142,189.16	8,384.50	410,582.51	(402,198)	-282.86%	-149.41%	-157.63%	-113.58%	-101.83%	-124.70%	-92.39%	-120.56%	-105.81%	-108.17%
2015	181,819.01	2,957.88	669,866.36	(666,908)	-366.80%	-329.96%	-195.76%	-188.69%	-135.16%	-118.40%	-139.65%	-103.29%	-130.17%	-114.22%
2016	631,972.14	2,345.69	666,117.86	(663,772)	-105.03%	-163.52%	-181.27%	-157.14%	-160.21%	-128.27%	-116.02%	-133.54%	-103.50%	-127.17%
2017	578,769.69	30,003.49	739,610.07	(709,607)	-122.61%	-113.43%	-146.51%	-159.15%	-147.45%	-151.27%	-127.29%	-116.94%	-132.01%	-105.41%
2018	222,842.90	7,258.88	589,022.13	(581,763)	-261.06%	-161.10%	-136.38%	-162.32%	-172.07%	-158.53%	-160.48%	-135.65%	-124.34%	-138.58%
2019	68,096.76	1,489.94	811,148.90	(809,659)	-1188.98%	-478.25%	-241.58%	-184.11%	-203.84%	-210.00%	-188.33%	-186.17%	-155.38%	-140.78%
2020	130,771.32	171.95	474,206.50	(474,035)	-362.49%	-645.50%	-442.35%	-257.38%	-198.40%	-215.28%	-220.19%	-197.50%	-194.24%	-162.57%
2021	117,459.63	0.00	795,251.45	(795,251)	-677.04%	-511.33%	-657.21%	-493.48%	-301.48%	-230.53%	-243.36%	-246.07%	-219.14%	-213.31%

Xcel Energy Electric Plant
 Underground Services
 Account 369 Underground
 1955-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	49,478.00	15,843.00	15,337.00	506	1.02%									
1981	98,858.00	15,858.00	18,490.00	(2,632)	-2.66%	-1.43%								
1982	43,641.00	18,004.00	15,589.00	2,415	5.53%	-0.15%	0.15%							
1983	65,978.00	9,466.00	18,018.00	(8,552)	-12.96%	-5.60%	-4.21%	-3.20%						
1984	37,283.00	129,166.00	15,003.00	114,163	306.21%	102.28%	73.54%	42.88%	35.87%					
1985	65,036.00	169,810.00	21,408.00	148,402	228.18%	256.61%	150.93%	120.99%	81.66%	70.59%				
1986	100,730.00	269,003.00	27,453.00	241,550	239.80%	235.24%	248.27%	184.21%	159.27%	120.37%	107.56%			
1987	38,717.00	154,076.00	19,941.00	134,135	346.45%	269.41%	256.30%	263.99%	204.62%	179.89%	139.81%	126.07%		
1988	74,248.00	293,910.00	20,441.00	273,469	368.32%	360.82%	303.78%	286.14%	288.51%	236.44%	212.76%	172.16%	157.41%	
1989	169,392.00	59,375.00	21,720.00	37,655	22.23%	127.70%	157.69%	179.28%	186.38%	195.58%	170.63%	158.52%	135.56%	126.60%
1990	120,584.00	310,179.00	12,478.00	297,701	246.88%	115.65%	167.16%	184.38%	195.47%	199.21%	205.79%	184.31%	173.41%	152.04%
1991	131,823.00	271,154.00	8,896.00	262,258	198.95%	221.85%	141.68%	175.60%	187.97%	196.19%	199.16%	204.57%	186.71%	177.38%
1992	499,644.00	159,773.00	21,882.00	137,891	27.60%	63.37%	92.79%	79.82%	101.33%	110.51%	121.98%	127.74%	133.11%	125.72%
1993	255,702.00	127,189.00	13,467.00	113,722	44.47%	33.31%	57.92%	80.53%	72.14%	89.72%	97.42%	107.73%	113.11%	117.93%
1994	36,913.00	138,817.00	8,874.00	129,943	352.03%	83.27%	48.16%	69.67%	90.13%	80.65%	97.23%	104.50%	114.05%	119.02%
1995	83,862.00	168,189.00	15,740.00	152,449	181.79%	233.82%	105.22%	60.95%	79.00%	96.94%	87.19%	102.40%	109.10%	117.81%
1996	104,526.00	223,492.00	21,081.00	202,411	193.65%	188.37%	215.18%	124.43%	75.09%	89.77%	105.14%	95.12%	108.86%	114.93%
1997	79,911.00	333,743.00	25,611.00	308,132	385.59%	276.81%	247.11%	259.80%	161.64%	98.49%	109.60%	122.20%	110.78%	123.06%
1998	71,191.00	37,307.00	9,144.00	28,163	39.56%	222.56%	210.74%	203.59%	218.14%	147.89%	94.78%	105.65%	117.95%	107.52%
1999	90,394.00	81,695.00	13,289.00	68,406	75.68%	59.76%	167.58%	175.45%	176.69%	190.55%	138.86%	93.37%	103.65%	115.36%
2000	24,903.00	82,666.00	7,259.00	75,407	302.80%	124.73%	92.22%	180.22%	184.00%	183.60%	196.24%	144.32%	97.55%	107.25%
2001	43,576.41	567.32	6,891.07	(6,324)	-14.51%	100.88%	86.54%	72.00%	152.85%	163.13%	166.27%	179.08%	135.57%	93.77%
2002	250,811.25	0.20	2,993.56	(2,993)	-1.19%	-3.16%	20.70%	32.83%	33.83%	83.95%	101.19%	110.21%	121.56%	102.64%
2003	0.00	0.00	396.92	(397)	NA	-1.35%	-3.30%	20.57%	32.73%	33.74%	83.88%	101.13%	110.16%	121.51%
2004	19,081.75	0.00	29,044.64	(29,045)	-152.21%	-154.29%	-12.02%	-12.36%	10.83%	24.50%	26.65%	76.11%	94.06%	103.64%
2005	26,575.18	0.00	20,899.71	(20,900)	-78.64%	-109.39%	-110.26%	-17.99%	-17.54%	4.32%	18.48%	21.33%	69.33%	87.61%
2006	441,543.77	0.00	29,723.52	(29,724)	-6.73%	-10.81%	-16.35%	-16.43%	-11.25%	-11.44%	-1.73%	6.07%	8.53%	37.28%
2007	47,883.34	0.00	(16,798.86)	16,799	35.08%	-2.64%	-6.56%	-11.75%	-11.82%	-8.43%	-8.75%	0.33%	7.54%	9.78%
2008	192,597.23	0.00	50,960.47	(50,960)	-26.46%	-14.21%	-9.37%	-11.97%	-15.64%	-15.70%	-11.98%	-12.09%	-4.60%	1.78%
2009	94,302.58	0.00	22,992.70	(22,993)	-24.38%	-25.78%	-17.07%	-11.19%	-13.42%	-16.65%	-16.69%	-13.07%	-13.13%	-6.23%
2010	681,236.82	0.00	26,477.56	(26,478)	-3.89%	-6.38%	-10.37%	-8.23%	-7.78%	-9.05%	-10.86%	-9.05%	-9.62%	-9.62%
2011	2,711,801.60	0.00	40,934.43	(40,934)	-1.51%	-1.99%	-2.59%	-3.84%	-3.34%	-3.70%	-4.18%	-4.85%	-4.85%	-4.65%
2012	15,359.22	549.10	29,849.63	(29,301)	-190.77%	-2.58%	-2.84%	-3.42%	-4.62%	-4.11%	-4.39%	-4.86%	-5.52%	-5.53%
2013	52,766.25	6,273.85	32,865.37	(26,592)	-50.39%	-82.04%	-3.48%	-3.56%	-4.11%	-5.26%	-4.75%	-4.96%	-5.42%	-6.07%
2014	24,955.42	8,984.99	27,478.73	(18,494)	-74.11%	-58.01%	-79.92%	-4.11%	-4.07%	-4.60%	-5.72%	-5.21%	-5.36%	-5.82%
2015	39,619.15	1,352.23	26,438.15	(25,086)	-63.32%	-67.49%	-59.80%	-74.96%	-4.94%	-4.73%	-5.25%	-6.32%	-5.80%	-5.90%
2016	253,784.59	2,868.24	96,575.33	(93,707)	-36.92%	-40.49%	-43.12%	-44.16%	-49.98%	-7.56%	-6.89%	-7.32%	-8.23%	-7.72%
2017	783,320.96	9,223.89	127,578.71	(118,355)	-15.11%	-20.45%	-22.02%	-23.20%	-24.45%	-26.63%	-9.08%	-8.31%	-8.63%	-9.34%
2018	162,916.77	7,383.03	111,258.41	(103,875)	-63.76%	-23.49%	-26.33%	-27.51%	-28.43%	-29.31%	-31.17%	-11.28%	-10.22%	-10.49%
2019	171,426.02	(682.00)	36,945.49	(37,627)	-21.95%	-42.32%	-23.25%	-25.78%	-26.83%	-27.66%	-30.12%	-11.72%	-10.63%	-10.63%
2020	157,722.93	15,657.62	189,046.17	(173,389)	-109.93%	-64.11%	-63.99%	-33.97%	-34.46%	-35.19%	-35.80%	-36.27%	-37.69%	-15.26%
2021	621,164.83	3,468.75	22,308.61	(18,840)	-3.03%	-24.68%	-24.19%	-29.98%	-23.84%	-25.38%	-26.07%	-26.61%	-27.16%	-28.26%

Xcel Energy Electric Plant
 Meters
 Account 370 Amortized
 2000-2021

Transaction Year	Transactional History		Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	Retirements	Salvage												
2000	10,592,788.00	42,596.00	(30,318.00)	72,914	0.69%									
2001	3,182.01	85,129.03	14,809.08	70,320	2209.92%	1.35%								
2002		75,525.81	44.85	75,481	NA	4582.04%	2.06%							
2003		142,429.70	(1,880.77)	144,310	NA	NA	9117.24%	3.43%						
2004		441,330.69	238,090.20	203,240	NA	NA	NA	15504.41%	5.34%					
2005			236,716.95	(236,717)	NA	NA	NA	8065.18%	3.11%					
2006	22,937,302.29		285,212.16	(285,212)	-1.24%	-2.28%	-1.39%	-0.76%	-0.43%	-0.12%	0.13%			
2007	2,666,205.29		789,129.09	(789,129)	-29.60%	-4.20%	-5.12%	-4.33%	-3.76%	-3.47%	-3.19%	-2.06%		
2008	3,503,615.62	0.00	0.00	0	0.00%	-12.79%	-3.69%	-4.50%	-3.81%	-3.31%	-3.05%	-2.81%	-1.88%	
2009	0.00	0.00	0.00	0	0.00%	-12.79%	-3.69%	-4.50%	-3.81%	-3.31%	-3.05%	-2.81%	-1.88%	
2010	0.00	2,583.00	493,066.28	(490,483)	NA	NA	-14.00%	-20.74%	-5.38%	-6.19%	-5.49%	-5.00%	-4.74%	-4.49%
2011	0.00	0.00	0.00	0	NA	NA	NA	-14.00%	-20.74%	-5.38%	-6.19%	-5.49%	-5.00%	-4.74%
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	-14.00%	-20.74%	-5.38%	-6.19%	-5.49%	-5.00%
2013	0.00	18,007.46	587,691.32	(569,684)	NA	NA	NA	NA	NA	-30.26%	-29.97%	-7.33%	-8.15%	-7.45%
2014	5,067,823.04	7,982.53	249,747.23	(241,765)	-4.77%	-16.01%	-16.01%	-16.01%	-25.69%	-25.69%	-15.19%	-18.61%	-6.95%	-7.65%
2015	4,471,117.39	24,493.19	383,683.63	(359,190)	-8.03%	-6.30%	-12.27%	-12.27%	-12.27%	-17.41%	-17.41%	-12.74%	-15.60%	-7.08%
2016	5,082,204.03	2,373.17	0.00	2,373	0.05%	-3.74%	-4.09%	-7.99%	-7.99%	-7.99%	-11.34%	-11.34%	-9.15%	-11.77%
2017	8,543,574.42	0.00	0.00	0	0.00%	-1.97%	-0.02%	-5.04%	-5.04%	-5.04%	-7.16%	-7.16%	-6.22%	
2018	7,435,669.43	21,251.33	0.00	21,251	0.29%	0.13%	0.11%	-1.31%	-1.89%	-3.75%	-3.75%	-3.75%	-5.35%	-5.35%
2019	8,225,452.62	12,085.74	1,965,980.57	(1,953,895)	-23.75%	-12.34%	-7.98%	-6.59%	-6.78%	-6.52%	-7.99%	-7.99%	-9.25%	
2020	13,967,033.04	9,034.47	(252,080.58)	261,115	1.87%	-7.63%	-5.64%	-4.38%	-3.86%	-4.25%	-4.30%	-5.38%	-5.38%	-5.38%
2021	9,878,242.29	15,578.30	1,366,611.72	(1,351,033)	-13.68%	-4.57%	-9.49%	-7.65%	-6.29%	-5.68%	-5.87%	-5.78%	-6.69%	-6.69%

Xcel Energy Electric Plant
 Old Meters
 Account 370010 Amortized
 2009-2021

Transaction Year	Transactional History		Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %
	Retirements	Salvage											
2009	4,990,400.94 *			0	0.00%								
2010	6,616,113.61 *	0.00	0.00	0	0.00%	0.00%							
2011	3,451,141.43 *	0.00	0.00	0	0.00%	0.00%	0.00%						
2012	15,057,655.98			0	0.00%	0.00%	0.00%	0.00%					
2013	1,949,430.60			0	0.00%	0.00%	0.00%	0.00%	0.00%				
2014				0	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2015				0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2016				0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	
2017				0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2018				0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%
2019				0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2020				0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%
2021				0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%

* Includes Pro Forma 2012 Ret

Xcel Energy Electric Plant
 Street Lighting and Signal Systems
 Account 373
 1950-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	176,462.00	58,673.00	68,525.00	(9,852)	-5.58%									
1981	148,300.00	53,533.00	77,910.00	(24,377)	-16.44%	-10.54%								
1982	136,777.00	40,811.00	60,339.00	(19,528)	-14.28%	-15.40%	-11.65%							
1983	118,008.00	31,606.00	52,320.00	(20,714)	-17.55%	-15.79%	-16.03%	-12.85%						
1984	716,245.00	50,749.00	159,086.00	(108,337)	-15.13%	-15.47%	-15.30%	-15.45%	-14.11%					
1985	1,387,873.00	34,400.00	259,605.00	(225,205)	-16.23%	-15.85%	-15.94%	-15.85%	-15.88%	-15.20%				
1986	1,035,741.00	33,923.00	200,721.00	(166,798)	-16.10%	-16.17%	-15.94%	-15.99%	-15.92%	-15.95%	-15.45%			
1987	1,333,674.00	25,756.00	199,503.00	(173,747)	-13.03%	-14.37%	-15.06%	-15.07%	-15.13%	-15.11%	-14.81%			
1988	683,151.00	19,557.00	112,551.00	(92,994)	-13.61%	-13.23%	-14.20%	-14.84%	-14.88%	-14.94%	-14.92%	-14.96%	-14.67%	
1989	275,407.00	30,142.00	61,300.00	(31,158)	-11.31%	-12.95%	-13.00%	-13.96%	-14.63%	-14.76%	-14.76%	-14.76%	-14.79%	-14.52%
1990	137,365.00	25,917.00	42,208.00	(16,291)	-11.86%	-11.50%	-12.82%	-12.93%	-13.88%	-14.55%	-14.62%	-14.69%	-14.68%	-14.72%
1991	148,600.00	17,776.00	48,019.00	(30,243)	-20.35%	-16.27%	-13.84%	-13.71%	-13.36%	-14.15%	-14.72%	-14.77%	-14.83%	-14.82%
1992	133,996.00	34,465.00	49,760.00	(15,295)	-11.41%	-16.11%	-14.72%	-13.37%	-13.49%	-13.26%	-14.05%	-14.64%	-14.70%	-14.75%
1993	128,840.00	27,467.00	59,703.00	(32,236)	-25.02%	-18.08%	-18.90%	-17.14%	-15.19%	-14.48%	-13.80%	-14.41%	-14.89%	-14.92%
1994	165,798.00	71,286.00	53,578.00	17,708	10.68%	-4.93%	-6.96%	-10.41%	-10.69%	-10.86%	-11.99%	-12.45%	-13.38%	-14.11%
1995	138,413.00	(24,541.00)	53,423.00	(77,964)	-56.33%	-19.81%	-21.36%	-19.01%	-19.29%	-18.09%	-16.44%	-15.37%	-14.38%	-14.81%
1996	110,953.00	28,296.00	55,590.00	(27,294)	-24.60%	-42.21%	-21.09%	-22.02%	-19.92%	-18.84%	-17.17%	-15.90%	-14.73%	
1997	97,668.00	53,905.00	70,996.00	(17,091)	-17.50%	-21.28%	-35.26%	-20.40%	-21.33%	-19.62%	-19.74%	-18.72%	-17.19%	-15.98%
1998	176,142.00	34,429.00	92,376.00	(57,947)	-32.90%	-27.41%	-26.60%	-34.46%	-23.60%	-23.82%	-22.08%	-21.84%	-20.74%	-19.02%
1999	200,837.00	6,915.00	13,148.00	(6,233)	-3.10%	-17.02%	-17.12%	-18.54%	-25.76%	-18.97%	-19.74%	-18.77%	-18.95%	-18.27%
2000	258,392.00	17,517.00	13,006.00	4,511	1.75%	-0.37%	-9.39%	-10.47%	-12.33%	-18.53%	-14.31%	-15.39%	-15.01%	-15.52%
2001	327,423.63	19,419.41	138,277.25	(118,858)	-36.30%	-19.52%	-15.33%	-18.54%	-18.45%	-19.03%	-22.97%	-19.19%	-19.66%	-19.02%
2002	364,342.74	0.00	257,437.11	(257,437)	-70.66%	-54.40%	-39.13%	-32.84%	-32.85%	-31.80%	-31.28%	-33.35%	-29.38%	-29.10%
2003	133,070.64	0.00	(845.17)	845	0.64%	-51.59%	-45.52%	-34.24%	-29.37%	-29.80%	-29.03%	-28.73%	-30.85%	-27.36%
2004	370,266.19	0.00	24,804.12	(24,804)	-6.70%	-4.76%	-32.43%	-33.49%	-27.23%	-24.30%	-25.13%	-24.74%	-24.73%	-26.74%
2005	234,514.87	0.00	58,178.26	(58,178)	-24.81%	-13.72%	-11.13%	-30.81%	-32.07%	-26.89%	-24.36%	-25.09%	-24.75%	-24.74%
2006	4,732,476.78	0.00	296,301.21	(296,301)	-6.26%	-7.14%	-7.11%	-6.92%	-10.90%	-12.25%	-11.68%	-11.42%	-11.98%	-12.06%
2007	454,489.02	0.00	969,242.98	(969,243)	-213.26%	-24.40%	-24.42%	-23.28%	-22.75%	-25.52%	-26.06%	-25.01%	-24.39%	-24.80%
2008	495,676.74	0.00	258,771.44	(258,771)	-52.21%	-129.24%	-26.82%	-26.74%	-25.56%	-25.02%	-27.47%	-27.88%	-26.84%	-26.21%
2009	577,607.08	0.00	363,620.09	(363,620)	-62.95%	-57.99%	-104.18%	-30.16%	-29.96%	-28.71%	-28.15%	-30.26%	-30.51%	-29.46%
2010	611,057.21	0.00	397,877.10	(397,877)	-65.11%	-64.06%	-60.57%	-93.02%	-33.27%	-32.99%	-31.68%	-31.12%	-32.93%	-33.06%
2011	600,194.70	0.00	570,643.99	(570,644)	-95.08%	-79.96%	-74.47%	-69.64%	-93.47%	-38.23%	-37.82%	-36.40%	-35.80%	-37.28%
2012	550,748.16	359,943.01	834,043.36	(474,100)	-86.08%	-90.77%	-81.87%	-77.20%	-72.83%	-92.23%	-41.52%	-41.04%	-39.57%	-38.96%
2013	811,401.15	218,770.85	617,051.18	(398,280)	-49.09%	-64.04%	-73.54%	-71.54%	-69.96%	-67.55%	-83.70%	-42.21%	-41.76%	-40.39%
2014	377,386.09	89,037.19	587,748.20	(498,711)	-132.15%	-75.45%	-78.82%	-82.99%	-79.29%	-76.61%	-73.61%	-87.78%	-45.90%	-45.37%
2015	653,196.62	114,164.06	350,716.25	(236,552)	-36.21%	-71.34%	-61.54%	-67.19%	-72.78%	-71.48%	-70.30%	-68.39%	-81.22%	-45.26%
2016	293,378.89	88,301.86	901,657.95	(813,356)	-277.24%	-110.92%	-116.97%	-91.17%	-90.13%	-91.03%	-86.97%	-83.87%	-80.71%	-91.82%
2017	8,132,676.35	216,758.18	6,024,471.70	(5,807,714)	-71.41%	-78.58%	-77.79%	-75.53%	-75.52%	-76.06%	-76.45%	-75.83%	-74.94%	
2018	565,507.55	229,249.28	1,292,916.23	(1,063,667)	-188.09%	-79.00%	-85.47%	-82.13%	-84.01%	-81.40%	-81.62%	-82.30%	-81.46%	-80.65%
2019	9,359,555.53	54,450.15	5,981,096.27	(5,926,646)	-63.32%	-70.43%	-70.87%	-74.17%	-72.87%	-74.02%	-73.02%	-73.37%	-73.98%	-73.73%
2020	513,613.62	561,522.10	1,115,709.62	(554,188)	-107.90%	-65.64%	-72.27%	-71.90%	-75.09%	-73.79%	-74.90%	-73.88%	-74.20%	-74.77%
2021	985,678.48	90.05	1,093,519.69	(1,093,430)	-110.93%	-109.89%	-69.75%	-75.61%	-73.86%	-76.87%	-75.57%	-76.60%	-75.57%	-75.83%

Xcel Energy Electric Plant
 Structures and Improvements
 Account 390
 1950-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	6,370.00	0.00	7,709.00	(7,709)	-121.02%									
1981	173,834.00	111,604.00	18,817.00	92,787	53.38%	47.21%								
1982	14,412.00	761.00	42,927.00	(42,166)	-292.58%	26.89%	22.05%							
1983	98,647.00	84,795.00	18,951.00	65,844	66.75%	20.94%	40.60%	37.08%						
1984	54,190.00	0.00	156,565.00	(156,565)	-288.92%	-59.36%	-79.45%	-11.76%	-13.76%					
1985	57,917.00	29,112.00	31,629.00	(2,517)	-4.35%	-141.90%	-44.24%	-60.14%	-10.68%	-12.41%				
1986	52,461.00	175.00	51,635.00	(51,460)	-98.09%	-48.90%	-127.94%	-54.97%	-67.31%	-20.84%	-22.23%			
1987	143,639.00	19.00	24,340.00	(24,321)	-16.93%	-38.64%	-30.82%	-76.20%	-41.54%	-50.13%	-19.90%	-20.97%		
1988	56,321.00	3,758.00	19,941.00	(16,183)	-28.73%	-20.26%	-36.43%	-30.44%	-68.87%	-39.99%	-47.61%	-20.66%	-21.63%	
1989	88,645.00	0.00	8,541.00	(8,541)	-9.64%	-17.06%	-16.99%	-29.47%	-25.82%	-57.28%	-35.11%	-41.66%	-19.34%	-20.21%
1990	380,465.00	341,363.00	49,050.00	292,313	76.83%	60.49%	50.93%	36.36%	26.58%	24.29%	3.93%	10.57%	5.96%	13.31%
1991	97,856.00	(1,666.00)	27,014.00	(28,680)	-29.31%	55.12%	44.99%	38.33%	27.98%	19.91%	18.31%	0.43%	6.78%	2.65%
1992	28,292.00	8,252.00	562.00	7,690	27.18%	-16.64%	53.56%	44.15%	37.85%	27.95%	20.15%	18.58%	1.22%	7.33%
1993	3,657.00	500.00	139,211.00	(138,711)	-3793.03%	-410.09%	-123.03%	25.99%	20.72%	16.47%	10.46%	3.77%	3.25%	-13.18%
1994	27,352.00	(140.00)	1,474.00	(1,614)	-5.90%	-452.53%	-223.66%	-102.65%	24.37%	19.55%	15.57%	9.92%	3.47%	2.99%
1995	2,121,264.00	181,208.00	118,450.00	62,758	2.96%	2.85%	-3.60%	-3.20%	-4.33%	7.29%	6.74%	6.03%	4.91%	3.11%
1996	100,921.00	1,353,834.00	0.00	1,353,834	1341.48%	63.75%	62.90%	56.64%	56.28%	52.76%	56.08%	54.03%	52.43%	49.16%
1997	47,802.00	0.00	0.00	0	0.00%	910.31%	62.41%	61.59%	55.47%	55.12%	51.72%	55.12%	53.14%	51.58%
1998	436,461.00	(33,522.00)	0.00	(33,522)	-7.68%	-6.92%	225.62%	51.10%	50.53%	45.40%	45.21%	42.66%	46.67%	45.17%
1999	11,020.00	(5,000.00)	0.00	(5,000)	-45.37%	-8.61%	-7.78%	220.61%	50.71%	50.15%	45.03%	44.85%	42.33%	46.36%
2000	183,259.00	(89,376.00)	0.00	(89,376)	-48.77%	-48.58%	-20.28%	-18.85%	157.28%	44.43%	43.96%	39.17%	39.06%	36.87%
2001	7,625.26	0.00	19,755.96	(19,756)	-259.09%	-57.17%	-56.53%	-23.13%	-21.52%	153.25%	43.63%	43.17%	38.40%	38.29%
2002	0.00	0.00	0.00	0	NA	-259.09%	-57.17%	-56.53%	-23.13%	-21.52%	153.25%	43.63%	43.17%	38.40%
2003	0.00	0.00	0.00	0	NA	NA	-259.09%	-57.17%	-56.53%	-23.13%	-21.52%	153.25%	43.63%	43.17%
2004	0.00	0.00	0.00	0	NA	NA	NA	-259.09%	-57.17%	-56.53%	-23.13%	-21.52%	153.25%	43.63%
2005	13,252.19	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	-94.63%	-53.46%	-53.05%	-22.66%	-21.11%	150.71%
2006	75,451.07	0.00	37,835.00	(37,835)	-50.15%	-42.65%	-42.65%	-42.65%	-42.65%	-52.57%	-52.29%	-25.51%	-23.94%	
2007	370,702.24	0.00	101,087.71	(101,088)	-27.27%	-31.14%	-30.24%	-30.24%	-30.24%	-30.24%	-33.98%	-38.15%	-38.27%	-26.11%
2008	108,034.00	0.00	14,085.30	(14,085)	-13.04%	-24.06%	-27.61%	-26.96%	-26.96%	-26.96%	-30.04%	-34.57%	-34.72%	
2009	0.00	0.00	0.00	0	NA	-13.04%	-24.06%	-27.61%	-26.96%	-26.96%	-26.96%	-26.96%	-30.04%	-34.57%
2010	60,021.39	9,266.33	100.61	9,166	15.27%	15.27%	-2.93%	-19.68%	-23.42%	-22.92%	-22.92%	-22.92%	-22.92%	-25.76%
2011	226,372.54	0.00	276,268.42	(276,268)	-122.04%	-93.26%	-93.26%	-71.29%	-49.96%	-49.98%	-49.20%	-49.20%	-49.20%	
2012	790,839.97	0.00	401,976.44	(401,976)	-50.83%	-66.68%	-62.11%	-62.11%	-57.64%	-50.40%	-50.39%	-49.98%	-49.98%	
2013	3,173,978.42	0.00	275,876.00	(275,876)	-8.69%	-17.10%	-22.23%	-22.23%	-22.23%	-22.00%	-22.41%	-22.85%	-22.79%	
2014	649,653.97	0.00	160,605.76	(160,606)	-24.72%	-11.42%	-18.17%	-23.03%	-22.56%	-22.56%	-22.35%	-22.69%	-23.07%	-23.02%
2015	1,474,612.80	127,989.67	160,946.97	(32,957)	-2.23%	-9.11%	-8.86%	-14.31%	-18.17%	-17.86%	-17.86%	-18.29%	-18.64%	
2016	373,209.38	0.00	142,898.52	(142,899)	-38.29%	-9.52%	-13.47%	-10.80%	-15.70%	-19.30%	-18.99%	-18.99%	-18.89%	-19.32%
2017	1,071,008.25	(1,300.00)	119,673.11	(120,973)	-11.30%	-18.27%	-10.17%	-12.82%	-10.88%	-15.07%	-18.19%	-17.93%	-17.93%	-17.87%
2018	107,445.31	0.00	209.23	(209)	-0.19%	-10.28%	-17.02%	-9.82%	-12.45%	-10.71%	-14.86%	-17.95%	-17.69%	
2019	1,654,214.33	0.00	249,679.09	(249,679)	-15.09%	-14.18%	-13.09%	-16.03%	-11.68%	-13.27%	-11.56%	-14.90%	-17.45%	-17.24%
2020	773,052.24	1,339.22	781,549.95	(780,211)	-100.93%	-42.43%	-40.64%	-31.92%	-32.52%	-24.33%	-24.37%	-19.01%	-21.51%	-23.72%
2021	21,520.12	0.00	987.40	(987)	-4.59%	-98.32%	-42.10%	-40.34%	-31.76%	-32.37%	-24.25%	-24.30%	-18.97%	-21.47%

Xcel Energy Electric Plant
 Office Furniture and Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	102,809.20			0	0.00%	0.00%	0.00%	0.00%						
2004	173,148.30			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	878,541.66			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	6,885.69			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	44,975.18			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	2,279,662.94	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	318,902.67	0.00	44,017.00	(44,017)	-13.80%	-1.69%	-1.69%	-1.69%	-1.67%	-1.66%	-1.66%	-1.25%	-1.19%	-1.16%
2013	69,717.51	0.00	447.58	(448)	-0.64%	-11.44%	-1.67%	-1.67%	-1.67%	-1.64%	-1.63%	-1.63%	-1.24%	-1.18%
2014	0.00	0.00	4,528.44	(4,528)	NA	-7.14%	-12.61%	-1.84%	-1.84%	-1.84%	-1.81%	-1.80%	-1.80%	-1.36%
2015	527,953.23	0.00	0.00	0	0.00%	-0.86%	-0.83%	-5.35%	-1.53%	-1.53%	-1.53%	-1.51%	-1.51%	-1.51%
2016	167,132.37	0.00	0.00	0	0.00%	0.00%	-0.65%	-0.65%	-4.52%	-1.46%	-1.46%	-1.46%	-1.44%	-1.43%
2017	10,499.89	0.00	0.00	0	0.00%	0.00%	0.00%	-0.64%	-0.64%	-4.48%	-1.45%	-1.45%	-1.45%	-1.43%
2018	0.00	0.00	4,546.73	(4,547)	NA	-43.30%	-2.56%	-0.64%	-1.29%	-1.23%	-4.89%	-1.59%	-1.59%	-1.59%
2019	0.00	0.00	2,887.57	(2,888)	NA	NA	-70.80%	-4.19%	-1.05%	-1.70%	-1.60%	-5.16%	-1.67%	-1.67%
2020	0.09	0.00	0.00	0	0.00%	-3208411.11%	-8260333.33%	-70.80%	-4.19%	-1.05%	-1.70%	-1.60%	-5.16%	-1.67%
2021	918,148.68	0.00	2,442.11	(2,442)	-0.27%	-0.27%	-0.58%	-1.08%	-1.06%	-0.90%	-0.61%	-0.89%	-0.88%	-2.93%

Network Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	16,391,724.99			0	0.00%	0.00%	0.00%	0.00%						
2004	3,665,194.56			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	3,406,259.34			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	1,371,226.93			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	2,157,134.51			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	317,956.31			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	141,403.80			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	5,220,531.63	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	5,878,931.47	0.00	2,011.99	(2,012)	-0.03%	-0.02%	-0.02%	-0.02%	-0.02%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%
2013	1,096,352.42	0.00	500.34	(500)	-0.05%	-0.04%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.01%	-0.01%
2014	2,792,103.45	0.00	0.00	0	0.00%	-0.01%	-0.03%	-0.02%	-0.02%	-0.02%	-0.02%	-0.01%	-0.01%	-0.01%
2015	174,104.45	0.00	54,922.07	(54,922)	-31.55%	-1.85%	-1.36%	-0.58%	-0.38%	-0.38%	-0.38%	-0.37%	-0.32%	-0.30%
2016	2,576,702.60	0.00	0.00	0	0.00%	-2.00%	-0.99%	-0.83%	-0.46%	-0.32%	-0.32%	-0.32%	-0.32%	-0.28%
2017	1,028,105.53	0.00	0.00	0	0.00%	0.00%	-1.45%	-0.84%	-0.72%	-0.42%	-0.31%	-0.31%	-0.30%	-0.30%
2018	5,902,020.88	0.00	0.00	0	0.00%	0.00%	0.00%	-0.57%	-0.44%	-0.41%	-0.30%	-0.23%	-0.23%	-0.23%
2019	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	-0.57%	-0.44%	-0.41%	-0.30%	-0.23%	-0.23%
2020	288,844.52	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	-0.55%	-0.43%	-0.40%	-0.29%	-0.23%
2021	14,401,190.12	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	-0.20%	-0.20%	-0.17%

Automobiles
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	0.00			0	NA	NA	NA	NA						
2004	0.00			0	NA	NA	NA	NA	NA					
2005	0.00			0	NA	NA	NA	NA	NA	NA				
2006	0.00			0	NA	NA	NA	NA	NA	NA	NA			
2007	0.00			0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	0.00			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	0.00			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	8,718.11	0.00		0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	0.00	55,723.98		55,724	NA	639.18%	639.18%	639.18%	639.18%	639.18%	639.18%	639.18%	639.18%	639.18%
2017	274,980.50	0.00	0.00	0	0.00%	20.26%	19.64%	19.64%	19.64%	19.64%	19.64%	19.64%	19.64%	19.64%
2018	0.00	2,469.14	0.00	2,469	NA	0.90%	21.16%	20.51%	20.51%	20.51%	20.51%	20.51%	20.51%	20.51%
2019	0.00	14,710.35	5.29	14,705	NA	NA	6.25%	26.51%	25.70%	25.70%	25.70%	25.70%	25.70%	25.70%
2020	0.00	3,219.31	2,134.51	1,085	NA	NA	NA	6.64%	26.90%	26.08%	26.08%	26.08%	26.08%	26.08%
2021	46,133.63	6,495.00	0.00	6,495	14.08%	16.43%	48.31%	53.66%	7.71%	25.06%	24.40%	24.40%	24.40%	24.40%

Light Trucks
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	0.00			0	NA	NA	NA	NA						
2004	288,225.50			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	37,507.54		(5,113.58)	5,114	13.63%	13.63%	1.57%	1.57%	1.57%	1.57%	1.57%			
2007	0.00			0	NA	13.63%	13.63%	1.57%	1.57%	1.57%	1.57%	1.57%		
2008	0.00			0	NA	NA	13.63%	13.63%	1.57%	1.57%	1.57%	1.57%	1.57%	
2009	0.00			0	NA	NA	NA	13.63%	13.63%	1.57%	1.57%	1.57%	1.57%	1.57%
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	13.63%	13.63%	1.57%	1.57%	1.57%	1.57%
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	13.63%	13.63%	1.57%	1.57%	1.57%
2012				0	NA	NA	NA	NA	NA	NA	13.63%	13.63%	1.57%	1.57%
2013				0	NA	NA	NA	NA	NA	NA	NA	13.63%	13.63%	1.57%
2014				0	NA	NA	NA	NA	NA	NA	NA	NA	13.63%	13.63%
2015	57,114.18	16,242.50	(12,529.03)	28,772	50.38%	50.38%	50.38%	50.38%	50.38%	50.38%	50.38%	50.38%	50.38%	35.81%
2016	653,029.63	387,136.16	0.00	387,136	59.28%	58.57%	58.57%	58.57%	58.57%	58.57%	58.57%	58.57%	58.57%	58.57%
2017	4,334,153.98	231,974.18	0.00	231,974	5.35%	12.41%	12.84%	12.84%	12.84%	12.84%	12.84%	12.84%	12.84%	12.84%
2018	64,456.60	39,883.77	0.00	39,884	61.88%	6.18%	13.05%	13.46%	13.46%	13.46%	13.46%	13.46%	13.46%	13.46%
2019	0.00	61,007.95	57.17	60,951	NA	156.44%	7.57%	14.25%	14.66%	14.66%	14.66%	14.66%	14.66%	14.66%
2020	0.00	134,206.88	88,984.03	45,223	NA	NA	226.60%	8.59%	15.15%	15.54%	15.54%	15.54%	15.54%	15.54%
2021	5,023,500.71	45,160.00	0.00	45,160	0.90%	1.80%	3.01%	3.76%	4.49%	8.04%	8.28%	8.28%	8.28%	8.28%

Trailers
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	0.00			0	NA	NA	NA	NA						
2004	795,515.91			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	10,448.45			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	17,000.00		(2,948.00)	2,948	17.34%	10.74%	0.36%	0.36%	0.36%	0.36%	0.36%			
2007	0.00			0	NA	17.34%	10.74%	0.36%	0.36%	0.36%	0.36%	0.36%		
2008	0.00			0	NA	NA	17.34%	10.74%	0.36%	0.36%	0.36%	0.36%	0.36%	
2009	347,740.50		50.00	(50)	-0.01%	-0.01%	-0.01%	0.79%	0.77%	0.25%	0.25%	0.25%	0.25%	0.25%
2010	0.00	0.00	0.00	0	NA	-0.01%	-0.01%	-0.01%	0.79%	0.77%	0.25%	0.25%	0.25%	0.25%
2011	0.00	0.00	0.00	0	NA	NA	-0.01%	-0.01%	-0.01%	0.79%	0.77%	0.25%	0.25%	0.25%
2012				0	NA	NA	NA	-0.01%	-0.01%	-0.01%	0.79%	0.77%	0.25%	0.25%
2013				0	NA	NA	NA	NA	-0.01%	-0.01%	-0.01%	0.79%	0.77%	0.25%
2014				0	NA	NA	NA	NA	NA	-0.01%	-0.01%	-0.01%	0.79%	0.77%
2015	38,496.73	17,008.75	(25,923.18)	42,932	111.52%	111.52%	111.52%	111.52%	111.52%	111.52%	11.10%	11.10%	11.10%	11.37%
2016	30,513.96	407,077.74	0.00	407,078	1334.07%	652.09%	652.09%	652.09%	652.09%	652.09%	652.09%	107.97%	107.97%	107.97%
2017	0.00	72,582.31	0.00	72,582	NA	1571.94%	757.26%	757.26%	757.26%	757.26%	757.26%	757.26%	125.38%	125.38%
2018	151,940.12	144,513.30	0.00	144,513	95.11%	142.88%	342.10%	301.92%	301.92%	301.92%	301.92%	301.92%	301.92%	117.30%
2019	0.00	392,800.39	24.64	392,776	NA	353.62%	401.39%	557.37%	479.69%	479.69%	479.69%	479.69%	479.69%	479.69%
2020	0.00	7,416.23	4,917.23	2,499	NA	NA	355.26%	403.03%	558.74%	480.82%	480.82%	480.82%	480.82%	480.82%
2021	0.00	56,312.50	0.00	56,313	NA	NA	NA	392.33%	440.10%	589.61%	506.31%	506.31%	506.31%	506.31%

Heavy Trucks
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	0.00			0	NA	NA	NA	NA						
2004	11,702,759.04			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	0.00			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	0.00			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	0.00			0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	1,395.64	(1,396)	NA	NA	NA	NA	NA	NA	-0.01%	-0.01%	-0.01%	-0.01%
2011	0.00	0.00	1,318.34	(1,318)	NA	NA	NA	NA	NA	NA	NA	-0.02%	-0.02%	-0.02%
2012				0	NA	NA	NA	NA	NA	NA	NA	NA	-0.02%	-0.02%
2013				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	-0.02%
2014				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	0.00	45,062.50	(35,335.96)	80,398	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	0.00	1,589,313.26	0.00	1,589,313	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	0.00	253,689.71	0.00	253,690	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	2,154,590.89	777,658.98	0.00	777,659	36.09%	47.87%	121.63%	125.36%	125.36%	125.36%	125.36%	125.30%	125.24%	125.24%
2019	0.00	309,452.68	221.44	309,231	NA	50.45%	62.22%	135.98%	139.72%	139.72%	139.72%	139.72%	139.65%	139.59%
2020	0.00	120,876.77	59,041.32	61,835	NA	NA	53.32%	65.09%	138.85%	142.59%	142.59%	142.59%	142.59%	142.52%
2021	9,218,388.54	158,481.73	0.00	158,482	1.72%	2.39%	5.74%	11.49%	13.72%	27.70%	28.41%	28.41%	28.41%	28.41%

Stores Equipment
 Account 393
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	2,370.49			0	0.00%	0.00%	0.00%							
2003	262,619.34			0	0.00%	0.00%	0.00%	0.00%						
2004	122,765.65			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	312,984.89			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	0.00			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	707,059.78	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	261,474.31	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	66,913.78	0.00	(2,508.43)	2,508	3.75%	0.76%	0.76%	0.24%	0.24%	0.24%	0.24%	0.19%	0.19%	0.19%
2015	57,768.85	0.00	0.00	0	0.00%	2.01%	0.65%	0.65%	0.23%	0.23%	0.23%	0.23%	0.18%	0.18%
2016	75,370.60	0.00	0.00	0	0.00%	0.00%	1.25%	0.54%	0.54%	0.21%	0.21%	0.21%	0.21%	0.17%
2017	26,667.96	0.00	0.00	0	0.00%	0.00%	0.00%	1.11%	0.51%	0.51%	0.21%	0.21%	0.21%	0.21%
2018	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	1.11%	0.51%	0.51%	0.21%	0.21%	0.21%
2019	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	1.11%	0.51%	0.51%	0.21%	0.21%
2020	7,460.10	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.07%	0.51%	0.51%	0.21%
2021	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.07%	0.51%	0.51%

Tools, Shop, and Garage Equipment
 Account 394
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA									
2002	959,246.04			0	0.00%	0.00%	0.00%							
2003	592,001.24			0	0.00%	0.00%	0.00%	0.00%						
2004	1,441,978.47			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	1,768,422.36			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	20,818.91		(5.08)	5	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	7,705,068.52			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2008	2,283,580.67		1,050.07	(1,050)	-0.05%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	0.00%		
2009	5,215,158.55		(0.01)	0	0.00%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%
2010	0.00	0.00		0	NA	0.00%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%
2011	2,914,763.56	0.00	11,284.44	(11,284)	-0.39%	-0.39%	-0.14%	-0.12%	-0.07%	-0.07%	-0.06%	-0.06%	-0.06%	-0.05%
2012	1,019,225.45	384.00	(5,647.52)	6,032	0.59%	-0.13%	-0.13%	-0.06%	-0.06%	-0.03%	-0.03%	-0.03%	-0.03%	-0.03%
2013	1,884,819.99	0.00	12,920.53	(12,921)	-0.69%	-0.24%	-0.31%	-0.31%	-0.16%	-0.14%	-0.09%	-0.09%	-0.08%	-0.08%
2014	919,705.17	0.00	18,036.91	(18,037)	-1.96%	-1.10%	-0.65%	-0.54%	-0.54%	-0.30%	-0.26%	-0.17%	-0.17%	-0.16%
2015	3,325,572.24	0.00	0.00	0	0.00%	-0.42%	-0.51%	-0.35%	-0.36%	-0.36%	-0.24%	-0.21%	-0.15%	-0.15%
2016	2,209,130.53	0.00	0.00	0	0.00%	0.00%	-0.28%	-0.37%	-0.27%	-0.30%	-0.30%	-0.21%	-0.19%	-0.14%
2017	267,598.70	500.00	0.00	500	0.19%	0.02%	0.01%	-0.26%	-0.35%	-0.25%	-0.28%	-0.28%	-0.20%	-0.18%
2018	45,192.62	1,011.75	0.71	1,011	2.24%	0.48%	0.06%	0.03%	-0.24%	-0.34%	-0.24%	-0.28%	-0.28%	-0.19%
2019	2,721,004.42	2,500.00	14,740.55	(12,241)	-0.45%	-0.41%	-0.35%	-0.20%	-0.13%	-0.30%	-0.37%	-0.29%	-0.31%	-0.31%
2020	3,698,531.46	2,925.00	4,222.76	(1,298)	-0.04%	-0.21%	-0.19%	-0.18%	-0.13%	-0.10%	-0.23%	-0.29%	-0.23%	-0.25%
2021	3,454,345.90	249,349.52	0.00	249,350	7.22%	3.47%	2.39%	2.39%	2.33%	1.91%	1.51%	1.32%	1.11%	1.09%

Hand Held Meter Readers
 Account 394
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	173,195.13			0	0.00%	0.00%	0.00%							
2003	0.00			0	NA	0.00%	0.00%	0.00%						
2004	0.00			0	NA	NA	0.00%	0.00%	0.00%					
2005	0.00			0	NA	NA	NA	0.00%	0.00%	0.00%				
2006	0.00			0	NA	NA	NA	NA	0.00%	0.00%	0.00%			
2007	0.00			0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%		
2008	0.00			0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	
2009	0.00			0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00%
2012				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2021				0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Laboratory Equipment
 Account 395
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	2,490,202.21			0	0.00%	0.00%	0.00%							
2003	1,818,218.75			0	0.00%	0.00%	0.00%	0.00%						
2004	1,449,240.42			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	236,766.90			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	637,170.48			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	566,020.38			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	601,435.81			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	372,409.98			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	1,341,982.62	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	157,715.55	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	308,566.83	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	892,982.54	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	283,176.65	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	474,722.92	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	428,134.14	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	31,274.98	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	159,527.82	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2021	445,688.65	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Power Operated Equipment
 Account 396
 2000-2011

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	0.00			0	NA	NA	NA							
2003	0.00			0	NA	NA	NA	NA						
2004	1,757,948.66			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	0.00			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	3,419.30			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	0.00	0.00	6,805.32	(6,805)	NA	NA	NA	NA	-199.03%	-199.03%	-199.03%	-199.03%	-0.39%	-0.39%
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	-199.03%	-199.03%	-199.03%	-199.03%	-0.39%
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	-199.03%	-199.03%	-199.03%	-199.03%
2015	52,719.03	65,252.00	(35,816.05)	101,068	191.71%	191.71%	191.71%	178.80%	178.80%	178.80%	178.80%	167.91%	167.91%	167.91%
2016	828,369.15	2,414,653.19	0.00	2,414,653	291.49%	285.52%	285.52%	285.52%	284.75%	284.75%	284.75%	284.75%	283.65%	283.65%
2017	1,180,759.46	1,667,567.48	0.00	1,667,567	141.23%	203.18%	202.89%	202.89%	202.89%	202.56%	202.56%	202.56%	202.56%	202.22%
2018	0.00	1,007,107.90	0.00	1,007,108	NA	226.52%	253.31%	251.74%	251.74%	251.74%	251.41%	251.41%	251.41%	251.41%
2019	0.00	1,244,391.08	201.08	1,244,190	NA	NA	331.89%	315.24%	312.08%	312.08%	312.08%	311.75%	311.75%	311.75%
2020	0.00	51,192.54	3,509.39	47,683	NA	NA	NA	335.93%	317.61%	314.39%	314.39%	314.39%	314.06%	314.06%
2021	0.00	274,754.00	0.00	274,754	NA	NA	NA	NA	359.20%	331.29%	327.72%	327.72%	327.72%	327.39%

Comm. & Telecomm. Equipment
 Account 397
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	1,725.34			0	0.00%	0.00%								
2002	3,048,699.42			0	0.00%	0.00%	0.00%							
2003	4,493,607.80			0	0.00%	0.00%	0.00%	0.00%						
2004	0.00			0	NA	0.00%	0.00%	0.00%	0.00%					
2005	1,250,459.21			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	1,034,055.05			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	154,493.20			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	307,625.55			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	268,136.98			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	1,333.36	0.00	6,635.26	(6,635)	-497.63%	-497.63%	-2.46%	-1.15%	-0.91%	-0.38%	-0.22%	-0.22%	-0.09%	-0.06%
2012	337,111.75	0.00	3,560.77	(3,561)	-1.06%	-3.01%	-3.01%	-1.68%	-1.12%	-0.95%	-0.48%	-0.30%	-0.30%	-0.13%
2013	119,529.65	0.00	455.03	(455)	-0.38%	-0.88%	-2.33%	-2.33%	-1.47%	-1.03%	-0.90%	-0.48%	-0.31%	-0.31%
2014	512,066.44	0.00	0.00	0	0.00%	-0.07%	-0.41%	-1.10%	-1.10%	-0.86%	-0.69%	-0.63%	-0.39%	-0.27%
2015	128,665.45	0.00	0.00	0	0.00%	0.00%	-0.06%	-0.37%	-0.97%	-0.97%	-0.78%	-0.64%	-0.58%	-0.37%
2016	59,926.13	0.00	0.00	0	0.00%	0.00%	0.00%	-0.06%	-0.35%	-0.92%	-0.92%	-0.75%	-0.61%	-0.56%
2017	697,761.79	0.00	12,472.72	(12,473)	-1.79%	-1.65%	-1.41%	-0.89%	-0.85%	-0.89%	-1.25%	-1.25%	-1.09%	-0.95%
2018	172,387.80	0.00	0.00	0	0.00%	-1.43%	-1.34%	-1.18%	-0.79%	-0.76%	-0.81%	-1.14%	-1.14%	-1.01%
2019	(5,835.34)	0.00	(81.27)	81	-1.39%	0.05%	-1.43%	-1.34%	-1.18%	-0.79%	-0.76%	-0.81%	-1.14%	-1.14%
2020	207,144.07	0.00	10,617.34	(10,617)	-5.13%	-5.23%	-2.82%	-2.15%	-2.03%	-1.83%	-1.30%	-1.24%	-1.21%	-1.51%
2021	3,132,272.14	0.00	0.00	0	0.00%	-0.32%	-0.32%	-0.30%	-0.55%	-0.54%	-0.52%	-0.47%	-0.47%	-0.50%

Comm. & Telecomm. Equipment- Two Way
 Account 397.01
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA	NA								
2002	495,151.08			0	0.00%	0.00%	0.00%							
2003	135,107.75			0	0.00%	0.00%	0.00%	0.00%						
2004	192,849.15			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	466,761.34			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	16,504.92			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	0.00			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	98,209.77			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	193,513.11	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	19,682.14	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	147,907.27	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	0.00	0.00	8,660.43	(8,660)	NA	-5.86%	-5.86%	-5.86%	-5.17%	-5.17%	-2.40%	-2.40%	-1.89%	-1.89%
2018	0.00	0.00	21,659.42	(21,659)	NA	NA	-20.50%	-20.50%	-20.50%	-18.09%	-18.09%	-8.40%	-8.40%	-6.60%
2019	0.00	0.00	554,162.47	(554,162)	NA	NA	NA	-395.17%	-395.17%	-395.17%	-348.76%	-348.76%	-161.86%	-161.86%
2020	84,649.81	121.68	67,898.43	(67,777)	-80.07%	-734.72%	-760.31%	-770.54%	-280.47%	-280.47%	-280.47%	-258.59%	-258.59%	-146.33%
2021	0.00	0.00	23,523.39	(23,523)	NA	-107.86%	-762.51%	-788.10%	-798.33%	-290.59%	-290.59%	-290.59%	-267.91%	-267.91%

Comm. & Telecomm. Equipment- AMR
 Account 397.02
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00	0.00	0.00	0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	0.00	0.00	0.00	0	NA	NA	NA							
2003	0.00	0.00	0.00	0	NA	NA	NA	NA						
2004	0.00	0.00	0.00	0	NA	NA	NA	NA	NA					
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA				
2006	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA			
2007	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2018	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2019	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2020	5,106,701.38	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2021	886,199.42	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Comm. & Telecomm. Equipment- EMS
 Account 397.03
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00			0	NA									
2002	85,516.83			0	0.00%	0.00%	0.00%							
2003	0.00			0	NA	0.00%		0.00%						
2004	0.00			0	NA	NA	0.00%	0.00%	0.00%					
2005	0.00			0	NA	NA	NA	0.00%	0.00%	0.00%				
2006	259,700.44			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	15,634,327.17			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	623,795.86			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	1,675,821.47			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	119,120.88	0.00	2,943.00	(2,943)	-2.47%	-2.47%	-0.16%	-0.12%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%
2012	1,826,664.04	0.00	0.00	0	0.00%	-0.15%	-0.15%	-0.08%	-0.07%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%
2013	834,711.96	0.00	0.00	0	0.00%	0.00%	-0.11%	-0.11%	-0.07%	-0.06%	-0.01%	-0.01%	-0.01%	-0.01%
2014	0.00	0.00	0.00	0	NA	0.00%	0.00%	-0.11%	-0.11%	-0.07%	-0.06%	-0.01%	-0.01%	-0.01%
2015	241,980.80	0.00	1,037.05	(1,037)	-0.43%	-0.43%	-0.10%	-0.04%	-0.13%	-0.13%	-0.08%	-0.07%	-0.02%	-0.02%
2016	0.00	0.00	0.00	0	NA	-0.43%	-0.43%	-0.10%	-0.04%	-0.13%	-0.13%	-0.08%	-0.07%	-0.02%
2017	110,237.06	0.00	8,015.05	(8,015)	-7.27%	-7.27%	-2.57%	-2.57%	-0.76%	-0.30%	-0.38%	-0.38%	-0.25%	-0.22%
2018	0.00	0.00	3,586.05	(3,586)	NA	-10.52%	-10.52%	-3.59%	-3.59%	-1.06%	-0.42%	-0.50%	-0.50%	-0.32%
2019	0.00	0.00	517.10	(517)	NA	NA	-10.99%	-10.99%	-3.73%	-3.73%	-1.11%	-0.44%	-0.51%	-0.51%
2020	0.00	0.00	0.00	0	NA	NA	NA	-10.99%	-10.99%	-3.73%	-3.73%	-1.11%	-0.44%	-0.51%
2021	0.00	0.00	46,401.07	(46,401)	NA	NA	NA	NA	-53.08%	-53.08%	-16.91%	-16.91%	-5.02%	-1.98%

Xcel Energy
 Mains
 Account 367
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	19,112.00	-	-	0	0.00%	0.00%	0.00%							
1981	95,035.00	540,123.00	-	540,123	568.34%	473.18%	473.18%							
1982	1,774.00	-	3,875.00	(3,875)	-218.43%	553.92%	462.60%							
1983	-	62,960.00	-	62,960	NA	3330.61%	618.96%	516.91%	516.91%					
1984	-	232,019.00	3,852.00	228,167	NA	NA	16192.33%	854.65%	713.74%	713.74%				
1985	44,484.00	149,522.00	8,449.00	141,073	317.13%	830.05%	971.59%	925.95%	685.42%	603.75%	603.75%	603.75%	603.75%	603.75%
1986	-	21,041.00	7,139.00	13,902	NA	348.38%	861.30%	1002.84%	956.00%	695.26%	612.42%	612.42%	612.42%	612.42%
1987	2,488.00	309,491.00	1,243.00	308,248	12389.39%	12948.15%	986.17%	1471.92%	1605.96%	1539.56%	1607.17%	1540.73%	1540.73%	1540.73%
1988	-	570.00	-	570	NA	12412.30%	12971.06%	987.38%	1473.13%	1473.13%	1607.17%	1540.73%	1540.73%	1540.73%
1989	-	-	-	0	NA	NA	12412.30%	12971.06%	987.38%	1473.13%	1607.17%	1540.73%	1540.73%	1540.73%
1990	-	-	3,799.00	(3,799)	NA	NA	NA	12259.61%	12818.37%	979.29%	1465.05%	1599.08%	1599.08%	1599.08%
1991	182,624.00	192,281.00	40,932.00	151,349	82.87%	80.79%	80.79%	81.11%	246.54%	254.05%	266.27%	365.65%	393.07%	388.38%
1992	292,293.00	-	29,780.00	(29,780)	-10.19%	25.60%	24.80%	24.80%	24.92%	89.36%	92.27%	111.43%	155.15%	167.22%
1993	-	155,991.00	204.00	155,787	NA	43.11%	58.40%	57.60%	57.60%	57.72%	121.99%	124.90%	141.28%	185.00%
1994	425,292.00	-	36,927.00	(36,927)	-8.68%	27.95%	12.41%	26.71%	26.29%	26.29%	26.35%	60.42%	61.96%	73.95%
1995	-	(155,991.00)	3,540.00	(159,531)	NA	-46.19%	-9.56%	-9.62%	8.99%	8.56%	8.56%	8.63%	42.75%	44.29%
1996	-	347,925.00	12,909.00	335,016	NA	NA	32.58%	69.21%	36.87%	46.20%	45.78%	45.78%	45.84%	79.86%
1997	20,566.00	83,015.00	-	83,015	403.65%	2032.63%	1256.93%	49.70%	84.64%	47.09%	54.19%	53.77%	53.77%	53.84%
1998	-	-	-	0	NA	403.65%	1256.93%	49.70%	84.64%	47.09%	54.19%	53.77%	53.77%	53.77%
1999	-	-	-	0	NA	NA	403.65%	2032.63%	1256.93%	49.70%	84.64%	47.09%	54.19%	53.77%
2000	9,809.00	(22,780.00)	(81,140.00)	58,360	594.96%	594.96%	594.96%	465.43%	1568.37%	1043.16%	61.43%	95.62%	54.27%	59.89%
2001	24,255.00	-	15,956.06	(15,956)	-65.78%	124.48%	124.48%	124.48%	229.58%	842.82%	550.80%	55.00%	87.47%	50.50%
2002	-	-	-	0	NA	-65.78%	124.48%	124.48%	124.48%	229.58%	842.82%	550.80%	55.00%	87.47%
2003	37,753.50	-	-	0	0.00%	0.00%	-25.73%	59.04%	59.04%	59.04%	135.76%	498.40%	325.71%	50.99%
2004	-	-	-	0	NA	0.00%	0.00%	-25.73%	59.04%	59.04%	135.76%	498.40%	325.71%	50.99%
2005	346,129.44	-	-	0	0.00%	0.00%	0.00%	0.00%	-3.91%	10.15%	10.15%	10.15%	28.60%	105.00%
2006	30,760.23	13,106.36	22,402.17	(9,296)	-30.22%	-2.47%	-2.47%	-2.24%	-2.24%	-5.75%	7.38%	7.38%	7.38%	24.75%
2007	118,420.66	52,697.93	7,627.79	45,070	38.06%	23.98%	7.22%	7.22%	6.71%	6.71%	3.56%	13.78%	13.78%	13.78%
2008	-	-	-	0	NA	38.06%	23.98%	7.22%	7.22%	6.71%	3.56%	13.78%	13.78%	13.78%
2009	-	-	-	0	NA	NA	38.06%	23.98%	7.22%	7.22%	6.71%	3.56%	13.78%	13.78%
2010	-	-	-	0	NA	NA	38.06%	23.98%	7.22%	7.22%	6.71%	3.56%	13.78%	13.78%
2011	670,109.71	-	228,914.98	(228,915)	-34.16%	-34.16%	-34.16%	-34.16%	-23.31%	-23.57%	-16.57%	-16.57%	-16.05%	-16.05%
2012	697.53	-	0.12	(0)	-0.02%	-34.13%	-34.13%	-34.13%	-23.29%	-23.55%	-16.56%	-16.56%	-16.04%	-16.04%
2013	1,612.46	-	-	0	0.00%	-0.01%	-34.04%	-34.04%	-34.04%	-34.04%	-23.25%	-23.51%	-16.54%	-16.54%
2014	1,523,206.08	-	1,420,195.37	(1,420,195)	-93.24%	-93.14%	-93.10%	-75.11%	-75.11%	-75.11%	-75.11%	-75.11%	-75.11%	-75.11%
2015	1,276.35	-	56,357.31	(56,357)	-4415.51%	-96.86%	-96.75%	-96.71%	-77.63%	-77.63%	-77.63%	-77.63%	-77.63%	-77.63%
2016	816,534.48	-	55,750.60	(55,751)	-6.83%	-13.71%	-65.41%	-65.41%	-65.39%	-58.45%	-58.45%	-58.45%	-58.45%	-58.45%
2017	33,742.30	-	5,973.76	(5,974)	-17.70%	-7.26%	-13.87%	-64.78%	-64.73%	-64.71%	-57.99%	-57.99%	-57.99%	-57.99%
2018	137,719.42	-	345,305.50	(345,306)	-250.73%	-204.87%	-41.20%	-46.84%	-74.92%	-74.90%	-66.33%	-66.33%	-66.33%	-66.33%
2019	1,187,092.94	-	1,545,584.30	(1,545,584)	-130.20%	-142.73%	-139.62%	-89.77%	-92.31%	-92.69%	-92.65%	-92.63%	-83.67%	-83.67%
2020	1,157,559.08	-	4,895,314.12	(4,895,314)	-422.90%	-274.71%	-273.38%	-273.38%	-269.95%	-207.09%	-207.09%	-207.09%	-207.09%	-207.09%
2021	-	-	-	0	NA	-422.90%	-274.71%	-273.38%	-269.95%	-205.48%	-207.09%	-171.33%	-171.33%	-171.33%

Xcel Energy
 Measure and Regulating Station
 Account 369
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	111,297.00	2,427.00	1,062.00	1,365	1.23%	1.23%								
1981	180,953.00	24,666.00	7,336.00	17,330	9.58%	6.40%								
1982	31,495.00	-	1,486.00	(1,486)	-4.72%	7.46%								
1983	3,775.00	(38.00)	1,670.00	(1,708)	-45.25%	-9.06%	6.54%	4.73%						
1984	52,154.00	-	1,533.00	(1,533)	-2.94%	-5.79%	-5.41%	4.70%	4.73%					
1985	-	-	513.00	(513)	NA	-3.92%	-6.71%	-5.99%	4.50%	3.68%				
1986	-	-	-	0	NA	NA	-3.92%	-6.71%	-5.99%	4.50%	3.54%			
1987	-	-	-	0	NA	NA	NA	-3.92%	-6.71%	-5.99%	4.50%	3.54%		
1988	5,170.00	-	-	0	0.00%	0.00%	0.00%	-9.92%	-3.57%	-5.99%	4.50%	3.54%	3.54%	
1989	107,274.00	-	-	0	0.00%	0.00%	0.00%	-0.46%	-1.24%	-2.23%	-2.62%	-2.62%	3.17%	3.50%
1990	3,574.00	69,016.00	-	69,016	1931.06%	62.26%	59.49%	59.49%	59.49%	59.05%	39.82%	37.95%	31.35%	21.10%
1991	9,712.00	-	1,855.00	(1,855)	-19.10%	505.50%	55.71%	53.42%	53.42%	53.42%	53.01%	36.61%	34.90%	29.05%
1992	9,661.00	-	(580.00)	580	6.00%	-6.58%	295.21%	52.02%	50.03%	50.03%	50.03%	49.65%	35.03%	33.45%
1993	8,740.00	-	-	0	0.00%	3.15%	-4.54%	213.78%	48.75%	47.00%	47.00%	47.00%	46.64%	33.47%
1994	421,740.00	3,512.00	-	3,512	0.83%	0.82%	0.93%	0.50%	0.50%	15.71%	12.71%	12.59%	12.59%	12.50%
1995	14,488.00	-	1,266.00	(1,266)	-8.74%	0.51%	0.50%	0.62%	0.21%	14.96%	12.17%	12.06%	12.06%	12.06%
1996	1,829.00	-	-	0	0.00%	-7.76%	0.51%	0.50%	0.62%	0.21%	14.90%	12.13%	12.02%	12.02%
1997	129,294.00	5,260.00	-	5,260	4.07%	4.01%	2.74%	1.32%	1.30%	1.38%	1.05%	12.56%	10.65%	10.58%
1998	159,608.00	-	5,403.00	(5,403)	-3.39%	-0.05%	-0.05%	-0.46%	0.29%	0.36%	0.36%	0.11%	9.21%	8.07%
1999	13,276.00	-	3,147.00	(3,147)	-23.70%	-4.95%	-1.09%	-1.08%	-1.43%	-0.14%	-0.14%	-0.06%	-0.30%	8.64%
2000	10,740.00	(17,609.00)	34,025.00	(51,634)	-480.76%	-228.10%	-32.78%	-17.55%	-17.45%	-17.07%	-7.01%	-6.93%	-6.77%	-6.93%
2001	-	-	-	0	NA	-480.76%	-228.10%	-32.78%	-17.55%	-17.45%	-17.07%	-7.01%	-6.93%	-6.77%
2002	-	-	-	0	NA	NA	-480.76%	-32.78%	-17.55%	-17.45%	-17.07%	-7.01%	-6.93%	-6.93%
2003	2,275.10	-	-	0	0.00%	0.00%	0.00%	-396.72%	-208.36%	-32.37%	-17.43%	-17.32%	-16.95%	-6.99%
2004	-	-	-	0	NA	0.00%	0.00%	0.00%	-396.72%	-208.36%	-32.37%	-17.43%	-17.32%	-16.95%
2005	1,361.14	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	-359.16%	-198.11%	-32.14%	-17.35%	-17.25%
2006	130,031.26	-	71,892.06	(71,892)	-55.29%	-54.72%	-54.72%	-53.78%	-53.78%	-53.78%	-85.54%	-80.33%	-41.63%	-28.40%
2007	23,421.26	-	34,657.91	(34,658)	-147.98%	-69.44%	-68.82%	-68.82%	-67.83%	-67.83%	-67.83%	-94.25%	-89.08%	-48.94%
2008	-	-	-	0	NA	-147.98%	-69.44%	-68.82%	-67.83%	-67.83%	-67.83%	-94.25%	-89.08%	-48.94%
2009	131,357.29	-	3,056.00	(3,056)	-2.33%	-2.33%	-24.37%	-38.48%	-38.30%	-38.30%	-38.00%	-38.00%	-38.00%	-53.89%
2010	12,799.70	-	-	0	0.00%	-2.12%	-2.12%	-22.51%	-36.83%	-36.66%	-36.66%	-36.38%	-36.38%	-36.38%
2011	56,894.57	-	49,227.50	(49,228)	-86.52%	-70.63%	-26.01%	-26.01%	-38.73%	-44.80%	-44.63%	-44.63%	-44.35%	-44.35%
2012	96,989.97	-	-	0	0.00%	-31.99%	-29.53%	-17.54%	-17.54%	-27.05%	-35.18%	-35.07%	-34.90%	-34.90%
2013	28,111.37	-	-	0	0.00%	0.00%	-27.05%	-25.27%	-16.03%	-16.03%	-24.87%	-33.12%	-33.02%	-33.02%
2014	79,134.87	-	155,827.48	(155,827)	-196.91%	-145.30%	-76.30%	-78.53%	-74.86%	-51.35%	-56.63%	-56.32%	-56.18%	-56.18%
2015	8,377.17	-	39,033.36	(39,033)	-465.95%	-222.67%	-168.53%	-91.65%	-90.57%	-86.46%	-59.75%	-59.75%	-64.47%	-62.37%
2016	47,152.69	-	-	0	0.00%	-70.29%	-144.70%	-119.71%	-75.01%	-77.08%	-74.09%	-53.63%	-53.63%	-58.19%
2017	33,571.94	-	11,703.02	(11,703)	-34.86%	-14.50%	-56.94%	-122.78%	-105.20%	-70.42%	-73.03%	-70.46%	-52.36%	-52.36%
2018	109,074.87	-	3,260.04	(3,260)	-2.99%	-10.49%	-7.88%	-27.25%	-75.66%	-68.70%	-52.14%	-56.40%	-54.87%	-43.43%
2019	26,444.27	-	6,369.15	(6,369)	-24.09%	-7.11%	-12.62%	-9.86%	-26.87%	-71.17%	-65.14%	-50.41%	-54.64%	-53.24%
2020	73,012.73	-	50,303.41	(50,303)	-68.90%	-68.90%	-28.74%	-29.59%	-24.77%	-24.77%	-37.18%	-37.18%	-53.10%	-56.50%
2021	-	-	0.05	(0)	NA	-68.90%	-68.90%	-28.74%	-29.59%	-24.77%	-37.18%	-37.18%	-53.10%	-56.50%

Xcel Energy
 Mains- Metallic
 Account 376
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	387,831.00	79,920.00	458,132.00	(378,212)	-97.52%	-97.52%								
1981	825,609.00	580.00	367,691.00	(367,111)	-44.47%	-61.42%	-61.42%							
1982	605,121.00	7,109.00	329,477.00	(322,368)	-53.27%	-48.19%								
1983	339,003.00	164,775.00	178,171.00	(13,396)	-3.95%	-35.56%	-39.72%	-50.11%						
1984	258,818.00	2,846.00	141,735.00	(138,889)	-53.66%	-25.47%	-39.46%	-41.50%	-50.49%					
1985	183,413.00	6,428.00	137,198.00	(130,770)	-71.30%	-60.98%	-36.23%	-43.67%	-43.97%	-51.96%				
1986	163,111.00	526,716.00	230,624.00	296,092	181.53%	47.71%	4.37%	1.38%	-19.96%	-28.48%				
1987	411,428.00	(241,164.00)	237,676.00	(478,840)	-116.38%	-31.81%	-41.36%	-44.49%	-34.36%	-40.19%				
1988	356,277.00	58,599.00	180,326.00	(121,727)	-34.17%	-78.23%	-32.71%	-39.06%	-41.81%	-34.32%	-41.46%	-48.31%	-48.31%	
1989	397,725.00	40,142.00	197,681.00	(157,539)	-39.61%	-37.04%	-65.05%	-34.78%	-39.21%	-41.32%	-35.32%	-39.32%	-40.52%	-46.15%
1990	605,322.00	42,383.00	293,405.00	(251,022)	-41.47%	-40.73%	-39.01%	-56.99%	-36.87%	-39.85%	-41.36%	-36.69%	-39.71%	-40.66%
1991	686,098.00	49,050.00	332,740.00	(283,690)	-41.35%	-41.40%	-40.98%	-39.80%	-52.62%	-38.04%	-40.22%	-41.36%	-37.63%	-39.99%
1992	1,266,023.00	4,254.00	522,481.00	(518,227)	-40.30%	-40.66%	-40.85%	-40.69%	-39.99%	-48.39%	-38.79%	-40.24%	-41.04%	-38.36%
1993	539,039.00	(763.00)	302,029.00	(302,792)	-56.17%	-44.99%	-43.99%	-43.50%	-43.06%	-42.24%	-49.37%	-40.89%	-42.10%	-42.71%
1994	637,351.00	1,785.00	276,351.00	(274,566)	-43.08%	-49.08%	-44.49%	-43.81%	-43.43%	-43.06%	-42.36%	-48.55%	-41.17%	-42.22%
1995	1,164,725.00	(5,100.00)	217,282.00	(222,382)	-19.09%	-27.58%	-34.16%	-36.34%	-37.13%	-37.57%	-37.81%	-37.58%	-42.91%	-37.05%
1996	316,021.00	3,653.00	187,948.00	(184,295)	-58.32%	-27.46%	-32.16%	-37.03%	-38.10%	-38.58%	-38.91%	-38.96%	-43.67%	
1997	379,795.00	2,859.00	178,040.00	(175,181)	-46.13%	-51.66%	-31.27%	-34.29%	-38.17%	-38.80%	-39.15%	-39.40%	-39.42%	-39.12%
1998	1,161,767.00	96,612.00	311,185.00	(214,573)	-18.47%	-25.28%	-30.90%	-26.35%	-29.26%	-32.72%	-34.50%	-35.26%	-35.81%	-36.02%
1999	1,064,354.00	57,589.00	35,771.00	21,818	2.05%	-8.66%	-14.12%	-18.90%	-18.95%	-22.21%	-25.69%	-28.56%	-29.77%	-30.67%
2000	944,891.00	158,394.00	94,517.00	63,877	6.76%	4.27%	-4.06%	-8.56%	-12.63%	-14.13%	-17.38%	-20.75%	-24.10%	-25.55%
2001	644,735.38	(5.53)	46,542.36	(46,548)	-7.22%	1.09%	1.48%	-4.60%	-8.36%	-11.86%	-13.34%	-16.34%	-19.48%	-22.77%
2002	423,961.92	(2,932.14)	(189,519.08)	186,587	44.01%	13.10%	10.13%	7.33%	0.26%	-3.55%	-7.06%	-9.36%	-12.55%	-15.78%
2003	348,764.48	-	13,959.09	(13,959)	-4.00%	22.34%	8.89%	8.04%	6.18%	-0.06%	-3.58%	-6.86%	-9.07%	-12.13%
2004	444,144.51	-	82,638.44	(82,638)	-18.61%	-12.18%	7.40%	2.33%	3.82%	3.34%	-1.70%	-4.82%	-7.77%	-9.68%
2005	864,678.19	-	71,485.66	(71,486)	-8.27%	-11.78%	-10.14%	0.89%	-1.03%	0.98%	1.22%	-2.66%	-5.29%	-7.83%
2006	267,305.72	-	148,722.39	(148,722)	-26.22%	-15.38%	-16.14%	-14.24%	-4.92%	-5.37%	-2.66%	-1.72%	-4.73%	-7.03%
2007	283,203.53	-	130,104.66	(130,105)	-45.94%	-32.78%	-20.42%	-20.05%	-17.82%	-8.88%	-8.58%	-5.37%	-3.96%	-6.46%
2008	382,030.04	-	90,419.46	(90,419)	-23.67%	-33.15%	-29.96%	-21.02%	-20.59%	-18.59%	-10.58%	-10.04%	-8.80%	-5.22%
2009	324,144.51	-	51,002.87	(51,003)	-15.73%	-20.03%	-27.44%	-27.00%	-20.31%	-20.04%	-18.30%	-11.04%	-10.47%	-7.35%
2010	986,972.41	-	140,357.15	(140,357)	-14.22%	-14.60%	-16.64%	-20.84%	-22.04%	-18.55%	-17.34%	-11.72%	-11.17%	-11.17%
2011	650,594.06	-	366,487.74	(366,488)	-56.33%	-30.95%	-28.44%	-27.66%	-29.63%	-29.02%	-24.60%	-24.01%	-22.57%	-17.22%
2012	736,018.64	75,511.00	126,579.79	(51,069)	-6.94%	-30.11%	-23.51%	-22.57%	-22.71%	-24.66%	-24.89%	-21.61%	-20.51%	-20.51%
2013	1,014,596.19	74,292.52	165,990.02	(91,698)	-9.04%	-8.16%	-21.21%	-19.17%	-18.87%	-19.32%	-21.04%	-21.64%	-19.65%	-19.57%
2014	675,597.28	248.47	479,239.01	(478,991)	-70.90%	-33.76%	-25.63%	-32.12%	-27.77%	-26.88%	-26.63%	-27.71%	-27.56%	-24.99%
2015	1,166,008.48	-	353,277.21	(353,277)	-30.30%	-45.19%	-32.35%	-27.14%	-31.62%	-28.34%	-27.60%	-27.35%	-28.19%	-28.03%
2016	220,789.67	-	808,052.11	(808,052)	-365.98%	-83.74%	-79.53%	-56.29%	-46.76%	-48.16%	-42.01%	-39.49%	-39.77%	
2017	907,523.30	-	1,612,912.04	(1,612,912)	-177.73%	-214.56%	-120.92%	-109.54%	-83.95%	-71.94%	-70.05%	-61.38%	-59.17%	-57.25%
2018	285,231.27	2,153.74	1,043,061.81	(1,040,908)	-364.93%	-222.50%	-244.91%	-147.90%	-131.92%	-102.72%	-88.64%	-84.92%	-74.42%	-71.69%
2019	788,424.58	500.00	723,490.22	(722,990)	-91.70%	-164.29%	-170.44%	-190.05%	-134.74%	-124.08%	-101.00%	-89.05%	-85.75%	-76.25%
2020	3,817,688.47	(60,798.19)	1,183,572.99	(1,244,371)	-32.59%	-42.71%	-61.50%	-79.69%	-90.19%	-80.47%	-79.65%	-65.63%	-65.98%	
2021	1,708,843.81	(500.00)	721,969.41	(722,469)	-42.28%	-35.59%	-42.59%	-56.52%	-71.18%	-79.60%	-73.13%	-72.98%	-66.85%	-62.95%

Xcel Energy
 Mains- Plastic
 Account 376
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	35,605.00	22,108.00	57,784.00	(35,676)	-100.20%	-100.20%								
1981	101,087.00	72,317.00	26,159.00	46,158	45.86%	7.67%	7.67%							
1982	67,171.00	36,173.00	33,419.00	2,754	4.10%	29.07%	6.49%	6.49%						
1983	73,148.00	85,054.00	30,023.00	55,031	75.23%	41.18%	43.06%	24.64%	24.64%					
1984	70,630.00	17,137.00	21,494.00	(4,357)	-6.17%	35.24%	25.33%	31.91%	18.38%	18.38%				
1985	82,520.00	106,421.00	16,770.00	89,651	108.64%	55.69%	62.01%	48.75%	47.96%	35.70%	35.70%			
1986	26,360.00	104,119.00	17,643.00	86,476	328.06%	161.76%	95.69%	89.77%	71.77%	65.50%	52.58%	52.58%		
1987	176,931.00	305,993.00	25,515.00	280,478	158.52%	180.51%	159.76%	126.88%	118.08%	102.67%	93.03%	82.17%	82.17%	81.87%
1988	71,981.00	84,716.00	27,728.00	56,988	79.17%	135.58%	154.01%	143.55%	118.86%	112.50%	99.70%	91.54%	91.54%	81.87%
1989	87,195.00	50,357.00	17,237.00	33,120	37.98%	56.61%	110.26%	126.10%	122.86%	105.19%	101.46%	91.49%	85.37%	77.04%
1990	179,821.00	132,120.00	49,192.00	82,928	46.12%	43.46%	51.04%	87.90%	99.58%	100.77%	89.91%	88.52%	81.73%	77.84%
1991	199,509.00	102,292.00	40,741.00	61,551	30.85%	38.09%	38.07%	43.56%	71.99%	81.09%	83.85%	76.75%	76.63%	71.93%
1992	412,064.00	3,526.00	69,671.00	(66,145)	-16.05%	-0.75%	9.90%	12.69%	39.82%	50.55%	46.40%	50.55%	47.49%	48.96%
1993	212,635.00	18,927.00	51,695.00	(32,768)	-15.41%	-15.83%	-4.53%	4.54%	7.21%	11.66%	31.05%	36.78%	40.87%	38.69%
1994	377,917.00	2,738.00	44,330.00	(41,592)	-11.01%	-12.59%	-14.01%	-6.57%	0.29%	2.52%	6.10%	21.80%	26.43%	30.14%
1995	679,958.00	(31,276.00)	71,879.00	(103,155)	-15.17%	-13.68%	-13.97%	-14.48%	-9.68%	-4.81%	-3.07%	-0.41%	11.32%	14.76%
1996	122,055.00	74,816.00	67,252.00	7,564	6.20%	-11.92%	-11.63%	-12.20%	-13.08%	-8.71%	-4.19%	-2.58%	-0.06%	11.07%
1997	410,820.00	50,651.00	60,089.00	(9,438)	-2.30%	-0.35%	-8.66%	-9.22%	-9.95%	-11.08%	-7.62%	-3.89%	-2.53%	-0.40%
1998	718,480.00	24,132.00	91,963.00	(67,831)	-9.44%	-6.84%	-5.57%	-8.95%	-9.29%	-8.80%	-10.68%	-8.04%	-5.10%	-3.99%
1999	1,047,583.00	12,955.00	75,413.00	(62,458)	-5.96%	-7.38%	-6.42%	-5.75%	-7.90%	-8.25%	-8.68%	-9.44%	-7.52%	-5.31%
2000	722,555.00	17,415.00	51,491.00	(34,076)	-4.72%	-5.45%	-6.60%	-5.99%	-5.50%	-7.28%	-7.62%	-8.01%	-7.10%	-7.10%
2001	574,390.66	(5.70)	30,747.04	(30,753)	-5.35%	-5.00%	-5.43%	-6.37%	-5.89%	-5.48%	-7.02%	-7.34%	-7.70%	-8.35%
2002	799,168.97	(425.62)	52,732.25	(53,158)	-6.65%	-6.11%	-5.63%	-5.74%	-6.43%	-6.03%	-5.69%	-6.96%	-7.24%	-7.55%
2003	691,219.34	-	122.74	(123)	-0.02%	-3.57%	-4.07%	-4.24%	-4.71%	-5.46%	-5.19%	-4.92%	-6.13%	-6.43%
2004	400,629.89	-	13,815.66	(13,816)	-3.45%	-1.28%	-3.55%	-3.97%	-4.14%	-4.59%	-5.29%	-5.06%	-4.81%	-5.96%
2005	874,538.97	83,378.98	74,902.72	8,476	0.97%	-0.42%	-0.28%	-2.12%	-2.68%	-3.04%	-3.64%	-4.35%	-4.22%	-4.02%
2006	658,489.15	-	98,788.28	(98,788)	-15.00%	-5.89%	-5.39%	-3.97%	-4.60%	-4.71%	-4.71%	-4.94%	-5.43%	-5.25%
2007	1,668,720.52	-	152,404.37	(152,404)	-9.13%	-10.79%	-7.58%	-7.12%	-5.98%	-6.08%	-6.01%	-5.86%	-5.88%	-6.19%
2008	1,772,781.48	-	306,435.27	(306,435)	-17.29%	-13.33%	-13.60%	-11.04%	-10.47%	-9.28%	-8.98%	-8.70%	-8.34%	-8.19%
2009	1,073,525.81	-	243,617.47	(243,617)	-22.69%	-19.33%	-15.56%	-15.49%	-13.11%	-12.51%	-11.30%	-10.83%	-10.46%	-10.01%
2010	1,606,639.34	-	239,094.89	(239,095)	-14.88%	-18.01%	-17.72%	-15.38%	-13.48%	-12.98%	-11.96%	-11.51%	-11.16%	-10.71%
2011	624,914.23	-	338,991.12	(338,991)	-54.25%	-25.91%	-24.86%	-22.22%	-18.98%	-18.63%	-16.56%	-15.95%	-14.78%	-14.14%
2012	585,178.55	28,892.32	128,955.22	(100,063)	-17.10%	-36.28%	-24.08%	-23.69%	-18.83%	-18.33%	-16.59%	-16.02%	-14.91%	-14.14%
2013	504,951.64	12,923.48	207,708.47	(194,785)	-38.57%	-27.05%	-36.96%	-26.28%	-25.40%	-23.07%	-20.10%	-19.71%	-17.78%	-17.19%
2014	729,859.63	526.07	169,519.13	(168,993)	-23.15%	-29.46%	-25.49%	-32.84%	-25.72%	-25.08%	-23.08%	-20.36%	-19.98%	-18.17%
2015	972,470.28	7,062.60	182,689.42	(175,627)	-18.06%	-20.24%	-24.44%	-22.90%	-28.63%	-24.23%	-23.96%	-22.46%	-20.13%	-19.80%
2016	800,967.05	-	3,793,003.77	(3,793,004)	-601.14%	-247.51%	-177.33%	-152.64%	-129.47%	-117.86%	-88.60%	-78.09%	-65.41%	-56.18%
2017	2,042,328.16	31.56	4,865,715.55	(4,865,684)	-238.24%	-323.90%	-242.32%	-205.76%	-188.46%	-170.12%	-158.23%	-128.31%	-115.38%	-98.89%
2018	401,416.12	-	1,526,118.87	(1,526,119)	-380.18%	-261.56%	-331.24%	-255.99%	-220.42%	-203.03%	-184.49%	-171.95%	-140.79%	-126.97%
2019	1,117,653.23	-	1,530,720.65	(1,530,721)	-136.96%	-201.23%	-222.46%	-279.45%	-230.23%	-204.59%	-191.49%	-176.88%	-166.81%	-140.33%
2020	2,288,676.43	-	1,470,926.49	(1,470,926)	-64.27%	-88.12%	-160.57%	-203.46%	-160.57%	-179.27%	-165.35%	-149.09%	-143.10%	-143.10%
2021	1,221,010.12	-	936,507.56	(936,508)	-76.70%	-68.59%	-85.11%	-108.66%	-146.09%	-183.37%	-164.83%	-153.84%	-147.97%	-140.67%

Xcel Energy
 Measure & Regulating- General
 Account 378
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	-	1,196.00	10,892.00	(9,696)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981	-	592.00	11,794.00	(11,202)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1982	-	12,783.00	9,841.00	2,942	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1983	-	44,873.00	11,598.00	33,275	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1984	-	14,488.00	8,070.00	6,418	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1985	-	107.00	327.00	(220)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1986	-	(18,487.00)	-	(18,487)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1987	-	(9,061.00)	-	(9,061)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1988	-	39.00	14,752.00	(14,713)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1989	-	730.00	5,490.00	(4,760)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1990	-	(115.00)	11,898.00	(12,013)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	-	(33.00)	10,486.00	(10,519)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	-	-	18,741.00	(18,741)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	-	(1,260.00)	16,928.00	(18,188)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	-	(626.00)	23,307.00	(23,933)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	-	-	24,383.00	(24,383)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	-	-	32,297.00	(32,297)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	-	(33.00)	60,207.00	(60,240)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	-	(18.00)	64,663.00	(64,681)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	-	(333.00)	43,594.00	(43,927)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2000	-	152.00	45,895.00	(45,743)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	8,815.08	-	407.47	(407)	-4.62%	-4.62%	-523.54%	-1021.86%	-1755.61%	-2438.98%	-2805.37%	-3081.97%	-3353.47%	-3559.80%
2003	9,565.52	-	459.62	(460)	-4.80%	-4.72%	-4.72%	-253.58%	-492.57%	-844.47%	-1172.20%	-1347.92%	-1480.57%	-1610.78%
2004	474.49	-	48,720.49	(48,720)	-10267.97%	-489.84%	-262.99%	-262.99%	-505.60%	-738.57%	-1081.61%	-1401.10%	-1572.39%	-1701.71%
2005	20,557.05	-	7,962.18	(7,962)	-38.73%	-269.51%	-186.76%	-146.02%	-146.02%	-262.08%	-373.54%	-537.65%	-690.50%	-772.45%
2006	49,208.52	-	23,213.22	(23,213)	-47.17%	-44.69%	-113.75%	-100.69%	-91.13%	-91.13%	-142.75%	-192.32%	-265.30%	-333.28%
2007	85,149.55	-	43,100.48	(43,100)	-50.62%	-49.36%	-47.95%	-79.15%	-74.84%	-71.28%	-71.28%	-97.60%	-122.88%	-160.10%
2008	1,306.14	-	-	0	0.00%	-49.85%	-48.88%	-47.55%	-78.49%	-74.25%	-70.75%	-70.75%	-96.88%	-121.97%
2009	16,993.12	-	12,543.44	(12,543)	-73.81%	-68.55%	-53.79%	-51.66%	-50.12%	-78.04%	-71.02%	-71.02%	-94.84%	-109.21%
2010	2,203.13	-	-	0	0.00%	-65.34%	-61.18%	-52.67%	-50.92%	-49.49%	-77.06%	-73.33%	-70.21%	-70.21%
2011	2,118.90	-	15,709.25	(15,709)	-741.39%	-363.47%	-132.55%	-124.89%	-66.21%	-60.24%	-57.75%	-84.97%	-80.88%	-77.46%
2012	94,205.35	128,387.54	138,537.89	(10,150)	-10.77%	-26.85%	-26.25%	-33.24%	-32.87%	-40.35%	-41.69%	-41.47%	-59.29%	-57.44%
2013	27,399.29	-	4,028.02	(4,028)	-14.70%	-11.66%	-24.16%	-23.73%	-29.69%	-29.42%	-37.29%	-39.03%	-39.01%	-55.21%
2014	1,227.56	113,619.60	116,144.23	(2,525)	-205.66%	-22.89%	-13.60%	-25.94%	-25.49%	-31.19%	-30.91%	-38.19%	-39.77%	-39.70%
2015	293,235.73	-	74,629.38	(74,629)	-25.45%	-26.20%	-25.22%	-21.95%	-25.60%	-25.46%	-27.34%	-27.26%	-31.06%	-32.44%
2016	63,979.53	-	3,918.76	(3,919)	-6.13%	-21.99%	-22.62%	-22.06%	-19.84%	-23.01%	-22.91%	-24.63%	-24.57%	-28.34%
2017	232,208.87	-	91,317.44	(91,317)	-39.33%	-32.15%	-28.82%	-29.19%	-28.54%	-26.19%	-28.32%	-28.23%	-29.28%	-29.23%
2018	68,188.57	-	11,986.64	(11,987)	-17.58%	-34.39%	-29.43%	-27.65%	-27.65%	-27.45%	-25.44%	-27.38%	-27.30%	-28.29%
2019	30,744.63	-	8,877.91	(8,878)	-28.88%	-21.09%	-33.88%	-29.38%	-27.71%	-28.02%	-27.52%	-25.57%	-27.44%	-27.36%
2020	-	-	(24.47)	24	NA	-28.80%	-21.06%	-33.87%	-29.38%	-27.70%	-28.02%	-27.51%	-25.57%	-27.43%
2021	20,047.32	-	21,391.93	(21,392)	-106.71%	-106.59%	-59.55%	-35.49%	-38.03%	-33.11%	-29.94%	-30.24%	-29.67%	-27.53%

Xcel Energy
 Measure & Regulating- City Gate
 Account 379
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	26,236.00	-	-	0	0.00%	0.00%								
1981	107,307.00	-	-	0	0.00%	0.00%	0.00%							
1982	111,108.00	-	-	0	0.00%	0.00%	0.00%	0.00%						
1983	58,306.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%					
1984	110,686.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
1985	5,649.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
1986	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
1987	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
1988	160,011.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1989	76,757.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1990	53,406.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1991	86,250.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1992	171,373.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1993	245,739.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1994	287,322.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1995	131,413.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1996	266,836.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1997	136,515.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1998	194,779.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1999	260,094.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2000	52,736.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2001	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2002	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2003	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2004	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2005	12,024.99	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2006	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2007	2,999.70	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2009	-	-	310.05	(310)	NA	NA	-10.34%	-10.34%	-2.06%	-2.06%	-2.06%	-2.06%	-2.06%	-2.06%
2010	-	-	-	0	NA	NA	-10.34%	-10.34%	-2.06%	-2.06%	-2.06%	-2.06%	-2.06%	-2.06%
2011	-	-	-	0	NA	NA	NA	NA	-10.34%	-10.34%	-2.06%	-2.06%	-2.06%	-2.06%
2012	-	-	-	0	NA	NA	NA	NA	NA	-10.34%	-10.34%	-2.06%	-2.06%	-2.06%
2013	-	-	-	0	NA	NA	NA	NA	NA	NA	-10.34%	-10.34%	-2.06%	-2.06%
2014	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	-10.34%	-10.34%	-2.06%
2015	6,424.41	-	73,058.00	(73,058)	-1137.19%	-1137.19%	-1137.19%	-1137.19%	-1137.19%	-1137.19%	-1142.02%	-1142.02%	-778.51%	-778.51%
2016	94,420.28	-	920.44	(920)	-0.97%	-73.36%	-73.36%	-73.36%	-73.36%	-73.36%	-73.36%	-73.36%	-73.67%	-71.54%
2017	26,203.44	-	7,859.19	(7,859)	-29.99%	-7.28%	-64.41%	-64.41%	-64.41%	-64.41%	-64.41%	-64.41%	-64.66%	-64.66%
2018	7,542.23	-	277.46	(277)	-3.68%	-24.11%	-7.07%	-61.01%	-61.01%	-61.01%	-61.01%	-61.01%	-61.01%	-61.24%
2019	-	-	-	0	NA	-3.68%	-24.11%	-7.07%	-61.01%	-61.01%	-61.01%	-61.01%	-61.01%	-61.01%
2020	2,303.66	-	386.04	(386)	-16.76%	-16.76%	-23.64%	-23.64%	-7.24%	-60.27%	-60.27%	-60.27%	-60.27%	-60.27%
2021	879.38	-	6,450.36	(6,450)	-733.51%	-214.78%	-214.78%	-66.33%	-40.55%	-12.10%	-64.56%	-64.56%	-64.56%	-64.56%

Xcel Energy
 Services- Metallic
 Account 380
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	277,354.00	9,085.00	311,143.00	(302,058)	-108.91%	-108.91%								
1981	384,302.00	9,613.00	411,144.00	(401,531)	-104.48%	-106.34%	-106.34%							
1982	314,996.00	(78.00)	308,084.00	(308,162)	-97.83%	-101.49%	-103.59%	-103.59%						
1983	170,800.00	228.00	128,131.00	(127,903)	-74.88%	-89.76%	-96.26%	-99.32%	-99.32%					
1984	154,357.00	1,135.00	136,495.00	(135,360)	-87.69%	-80.96%	-89.26%	-94.97%	-97.94%	-97.94%				
1985	321,721.00	833.00	120,889.00	(120,056)	-37.32%	-53.65%	-59.26%	-71.89%	-81.19%	-85.93%	-85.93%			
1986	213,032.00	5,331.00	164,712.00	(159,381)	-74.82%	-52.26%	-60.19%	-63.11%	-72.42%	-80.32%	-84.64%			
1987	203,059.00	12.00	164,404.00	(164,392)	-80.96%	-77.81%	-60.15%	-64.92%	-66.52%	-73.68%	-80.40%	-84.27%		
1988	263,412.00	3,142.00	136,838.00	(133,696)	-50.76%	-63.90%	-67.32%	-57.68%	-61.69%	-63.39%	-70.00%	-76.54%		-80.44%
1989	457,349.00	2,146.00	233,570.00	(231,424)	-50.60%	-50.66%	-57.32%	-60.60%	-55.46%	-58.55%	-60.11%	-65.77%		-71.76%
1990	788,528.00	736.00	261,198.00	(260,462)	-33.03%	-39.48%	-41.45%	-46.13%	-49.31%	-47.59%	-50.17%	-51.81%		-56.83%
1991	769,364.00	3,176.00	356,511.00	(353,335)	-45.93%	-39.40%	-41.94%	-42.96%	-46.07%	-48.34%	-47.17%	-49.14%		-54.54%
1992	981,414.00	133.00	358,621.00	(358,488)	-36.53%	-40.66%	-38.29%	-40.17%	-41.02%	-43.37%	-45.19%	-44.55%		-47.29%
1993	384,230.00	5,641.00	221,147.00	(215,506)	-56.09%	-42.03%	-43.43%	-40.63%	-41.98%	-42.61%	-44.64%	-46.22%		-45.57%
1994	764,226.00	3,172.00	219,899.00	(216,727)	-28.36%	-37.64%	-37.13%	-39.46%	-38.09%	-39.47%	-40.14%	-41.94%		-43.01%
1995	993,608.00	2,207.00	261,141.00	(258,934)	-26.06%	-27.06%	-32.27%	-33.61%	-36.04%	-35.53%	-36.87%	-37.55%		-39.12%
1996	282,088.00	1,968.00	183,025.00	(181,057)	-64.18%	-34.49%	-32.19%	-35.98%	-36.14%	-37.94%	-37.16%	-38.30%		-40.32%
1997	78,224.00	838.00	155,036.00	(154,198)	-197.12%	-93.05%	-43.89%	-38.28%	-41.02%	-39.75%	-40.87%	-39.64%		-41.02%
1998	1,097,883.00	2,977.00	174,357.00	(171,380)	-16.61%	-27.68%	-34.74%	-31.22%	-30.54%	-33.27%	-33.97%	-35.69%		-36.40%
1999	862,107.00	5,293.00	106,935.00	(101,642)	-11.79%	-13.93%	-20.96%	-26.22%	-26.17%	-26.58%	-29.12%	-30.46%		-32.37%
2000	758,051.00	10,864.00	127,418.00	(116,554)	-16.38%	-13.47%	-14.33%	-19.45%	-23.55%	-24.16%	-24.82%	-27.12%		-30.52%
2001	419,823.32	(668.60)	69,516.16	(70,185)	-16.72%	-15.85%	-14.14%	-14.65%	-19.09%	-22.73%	-23.46%	-24.18%		-26.35%
2002	119,335.02	(432.76)	73,630.89	(74,064)	-62.06%	-26.75%	-20.10%	-16.79%	-16.39%	-20.63%	-24.02%	-24.46%		-27.09%
2003	194,027.72	-	65,576.03	(65,576)	-33.80%	-44.56%	-28.62%	-21.89%	-18.19%	-17.37%	-21.35%	-24.52%		-24.84%
2004	-	102.80	102.80	(103)	NA	-33.85%	-44.59%	-28.63%	-21.89%	-18.19%	-17.37%	-21.35%		-24.84%
2005	537.02	-	6,721.77	(6,722)	-1251.68%	-1270.82%	-37.21%	-46.66%	-29.53%	-22.34%	-18.47%	-17.56%		-24.70%
2006	7,296.57	-	6,902.32	(6,902)	-94.60%	-173.92%	-175.23%	-39.29%	-47.75%	-30.17%	-22.69%	-18.71%		-17.73%
2007	747,051.31	300.81	320,071.84	(319,771)	-42.80%	-43.31%	-44.17%	-44.18%	-42.06%	-44.29%	-36.51%	-29.38%		-24.50%
2008	325,115.00	-	260,295.61	(260,296)	-80.06%	-54.10%	-54.38%	-54.97%	-54.98%	-51.75%	-52.64%	-44.32%		-29.76%
2009	152,342.81	-	205,882.98	(205,883)	-135.14%	-97.64%	-64.18%	-64.37%	-64.88%	-64.89%	-60.66%	-60.77%		-51.36%
2010	542,203.04	-	277,789.97	(277,790)	-51.23%	-69.64%	-72.96%	-60.21%	-60.35%	-60.72%	-60.71%	-58.06%		-51.33%
2011	502,648.97	-	21,671.16	(21,671)	-4.31%	-28.66%	-42.21%	-50.29%	-47.83%	-47.98%	-48.26%	-48.27%		-47.13%
2012	460,725.08	-	151,663.90	(151,664)	-32.92%	-17.99%	-29.96%	-39.63%	-46.26%	-45.31%	-45.44%	-45.68%		-44.90%
2013	276,524.02	-	253,370.70	(253,371)	-91.63%	-54.94%	-34.41%	-39.53%	-47.06%	-51.81%	-49.57%	-49.68%		-49.90%
2014	117,600.98	-	65,871.93	(65,872)	-56.01%	-81.00%	-55.09%	-36.29%	-40.55%	-47.57%	-52.02%	-49.81%		-50.13%
2015	380,318.99	-	121,848.75	(121,849)	-32.04%	-37.70%	-56.96%	-47.99%	-35.36%	-39.13%	-45.15%	-49.26%		-47.98%
2016	372,743.13	-	38,040.47	(38,040)	-10.21%	-21.23%	-25.93%	-41.77%	-39.23%	-30.91%	-35.07%	-40.50%		-44.26%
2017	91,211.99	-	7,859.19	(7,859)	-8.62%	-9.89%	-19.87%	-24.29%	-39.32%	-37.59%	-29.99%	-34.19%		-39.50%
2018	10,340.93	-	191,409.89	(191,410)	-1850.99%	-196.22%	-50.03%	-42.03%	-43.72%	-54.33%	-48.56%	-38.50%		-41.01%
2019	23,868.18	-	189,475.44	(189,475)	-793.84%	-1113.40%	-309.95%	-85.67%	-62.45%	-61.69%	-68.20%	-58.82%		-47.48%
2020	62,653.50	-	78,537.70	(78,538)	-125.35%	-309.76%	-474.30%	-248.46%	-90.10%	-66.64%	-65.46%	-61.14%		-48.71%
2021	36,296.12	-	107,944.62	(107,945)	-297.40%	-188.46%	-306.11%	-426.08%	-256.37%	-102.71%	-75.21%	-73.15%		-65.82%

Xcel Energy
 Services- Plastic
 Account 380
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	132,930.00	13,543.00	69,596.00	(56,053)	-42.17%	-42.17%								
1981	210,468.00	39,260.00	93,176.00	(53,916)	-25.62%	-32.02%	-32.02%							
1982	254,407.00	8,266.00	63,104.00	(54,838)	-21.56%	-23.39%	-27.57%	-27.57%						
1983	143,208.00	1,693.00	51,619.00	(49,926)	-34.86%	-26.35%	-26.10%	-28.98%	-28.98%					
1984	133,589.00	2,604.00	60,332.00	(57,728)	-43.21%	-38.89%	-30.59%	-29.18%	-31.15%	-31.15%				
1985	142,963.00	11,550.00	39,776.00	(28,226)	-19.74%	-31.08%	-32.37%	-28.29%	-27.65%	-29.55%	-29.55%			
1986	95,770.00	22,810.00	62,002.00	(39,192)	-40.92%	-28.24%	-33.61%	-33.96%	-29.86%	-28.95%	-28.95%	-30.53%		
1987	166,822.00	64,299.00	75,014.00	(10,715)	-6.42%	-19.01%	-19.27%	-25.20%	-27.23%	-25.69%	-25.67%	-27.39%	-27.39%	
1988	137,917.00	46,472.00	72,044.00	(25,572)	-18.54%	-11.91%	-18.85%	-19.08%	-23.84%	-25.77%	-24.77%	-24.91%	-26.53%	-26.53%
1989	140,084.00	12,402.00	77,618.00	(65,216)	-46.55%	-32.66%	-22.82%	-26.03%	-24.71%	-27.74%	-28.80%	-27.28%	-27.04%	-28.33%
1990	349,291.00	4,096.00	110,758.00	(106,662)	-30.54%	-35.12%	-31.48%	-26.21%	-27.80%	-26.68%	-28.58%	-29.26%	-28.01%	-27.73%
1991	254,831.00	20,544.00	182,930.00	(162,386)	-63.72%	-44.54%	-44.92%	-40.79%	-35.33%	-35.79%	-34.01%	-34.88%	-34.88%	-33.01%
1992	451,363.00	6,116.00	208,587.00	(202,471)	-44.86%	-51.67%	-44.67%	-44.89%	-42.17%	-38.19%	-38.36%	-36.83%	-37.28%	-37.11%
1993	610,266.00	31,910.00	276,052.00	(244,142)	-40.01%	-42.07%	-46.26%	-42.96%	-43.24%	-41.49%	-38.72%	-38.81%	-37.65%	-37.95%
1994	705,761.00	21,928.00	314,158.00	(292,230)	-41.41%	-40.76%	-41.80%	-44.57%	-42.50%	-42.73%	-41.47%	-39.39%	-38.52%	-38.52%
1995	739,770.00	51,941.00	377,392.00	(325,451)	-43.99%	-42.73%	-41.92%	-42.45%	-44.41%	-42.86%	-43.01%	-42.02%	-40.35%	-40.36%
1996	255,077.00	78,334.00	376,198.00	(297,864)	-116.77%	-62.65%	-53.84%	-50.18%	-49.31%	-50.53%	-48.46%	-48.38%	-47.25%	-45.46%
1997	123,681.00	93,960.00	304,165.00	(210,205)	-169.96%	-134.14%	-74.52%	-61.71%	-56.27%	-54.48%	-55.23%	-52.76%	-52.52%	-51.28%
1998	1,213,825.00	72,118.00	327,413.00	(255,295)	-21.03%	-34.80%	-47.93%	-46.68%	-45.46%	-44.55%	-44.58%	-45.70%	-44.57%	-44.63%
1999	1,955,088.00	110,770.00	285,652.00	(174,882)	-8.94%	-13.57%	-19.45%	-26.45%	-29.47%	-31.16%	-32.12%	-33.07%	-34.31%	-34.11%
2000	870,978.00	96,624.00	271,789.00	(175,165)	-20.11%	-12.39%	-14.98%	-19.59%	-25.20%	-27.89%	-29.52%	-30.51%	-31.44%	-32.59%
2001	1,038,157.09	442.69	165,475.86	(165,033)	-15.90%	-17.82%	-13.33%	-15.17%	-18.85%	-23.43%	-25.88%	-27.47%	-28.49%	-29.42%
2002	210,674.07	(1,780.40)	158,564.61	(160,345)	-76.11%	-26.05%	-23.61%	-16.58%	-17.60%	-21.08%	-25.39%	-27.54%	-28.91%	-29.79%
2003	778,902.48	-	127,485.77	(127,486)	-16.37%	-29.09%	-22.33%	-21.67%	-16.54%	-17.44%	-20.49%	-24.30%	-26.32%	-27.67%
2004	-	-	2,855.22	(2,855)	NA	-16.73%	-29.37%	-22.47%	-16.60%	-21.76%	-17.49%	-20.53%	-24.34%	-26.36%
2005	88,767.39	-	18,592.36	(18,592)	-20.95%	-24.16%	-17.16%	-28.68%	-22.41%	-21.74%	-16.68%	-17.54%	-20.54%	-24.30%
2006	-	-	1,791.29	(1,791)	NA	-22.96%	-26.18%	-17.37%	-28.85%	-22.49%	-21.80%	-17.57%	-17.57%	-20.57%
2007	1,663,428.13	126,255.13	776,287.24	(650,032)	-39.08%	-39.19%	-38.26%	-38.42%	-31.64%	-35.05%	-29.79%	-27.98%	-22.35%	-22.14%
2008	757,227.78	-	371,771.60	(371,772)	-49.10%	-42.21%	-42.29%	-41.53%	-35.66%	-38.09%	-33.01%	-30.94%	-25.10%	-25.10%
2009	1,756,656.38	-	809,071.41	(809,071)	-46.06%	-46.97%	-43.83%	-43.87%	-43.39%	-43.46%	-39.28%	-40.76%	-36.65%	-34.64%
2010	7,637,094.15	2,208.80	812,371.76	(810,163)	-10.61%	-17.24%	-19.61%	-22.35%	-22.37%	-22.36%	-22.38%	-22.01%	-22.90%	-22.38%
2011	1,426,794.86	-	1,368,203.35	(1,368,203)	-95.89%	-24.03%	-27.61%	-29.01%	-30.28%	-30.29%	-30.23%	-30.25%	-29.48%	-30.17%
2012	7,968,108.19	-	521,755.21	(521,755)	-6.55%	-20.12%	-15.85%	-18.68%	-19.86%	-21.36%	-21.37%	-21.37%	-21.37%	-21.37%
2013	694,656.89	-	527,795.39	(527,795)	-75.98%	-12.12%	-23.96%	-18.21%	-20.72%	-21.78%	-23.10%	-23.10%	-23.09%	-23.11%
2014	331,993.90	-	695,037.62	(695,038)	-209.35%	-119.11%	-19.40%	-29.87%	-21.72%	-23.88%	-24.81%	-25.88%	-25.88%	-25.86%
2015	2,091,420.20	-	641,933.03	(641,933)	-30.69%	-55.17%	-59.81%	-21.53%	-30.01%	-22.65%	-24.53%	-25.35%	-26.29%	-26.30%
2016	13,184,876.17	-	405,413.20	(405,413)	-3.07%	-6.86%	-11.16%	-13.92%	-11.50%	-16.19%	-16.19%	-17.16%	-18.13%	-18.13%
2017	1,614,530.06	-	616,230.46	(616,230)	-38.17%	-6.90%	-9.85%	-13.69%	-16.11%	-13.17%	-17.49%	-15.98%	-17.42%	-18.06%
2018	99,599.36	-	699,779.76	(699,780)	-702.59%	-76.77%	-76.77%	-13.91%	-17.66%	-19.90%	-19.90%	-15.81%	-19.28%	-19.28%
2019	556,115.12	(1,944.33)	81,824.77	(83,769)	-15.06%	-119.50%	-61.66%	-11.68%	-13.95%	-17.58%	-19.76%	-15.79%	-19.88%	-17.89%
2020	1,135,484.18	-	1,205,229.21	(1,205,229)	-106.14%	-76.20%	-76.20%	-111.03%	-76.49%	-18.15%	-19.55%	-22.86%	-24.74%	-23.25%
2021	631,864.78	-	341,903.03	(341,903)	-54.11%	-87.54%	-70.19%	-96.19%	-72.99%	-19.46%	-20.68%	-23.87%	-25.65%	-20.27%

Xcel Energy
 Meters
 Account 381
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	266,193.00	60,676.00		60,676	22.79%	22.79%								
1981	316,320.00	41,757.00		41,757	13.20%	17.58%								
1982	345,536.00	40,902.00	693.00	40,209	11.64%	12.38%		15.37%						
1983	264,175.00	4,128.00	14,608.00	(10,480)	-3.97%	4.88%	7.72%	11.09%	11.09%					
1984	338,570.00	1,831.00	3,181.00	(1,350)	-0.40%	-1.96%	2.99%	5.55%	8.55%					
1985	272,779.00	49.00	2,332.00	(2,283)	-0.84%	-0.59%	-1.61%	2.14%	4.41%	7.13%				
1986	286,699.00	1,386.00	740.00	646	0.23%	-0.29%	-0.33%	-1.16%	1.77%	3.76%	6.18%	6.18%		
1987	358,589.00	6,879.00	220.00	6,659	1.86%	1.13%	0.55%	0.29%	-0.45%	1.79%	3.44%	5.55%	5.55%	
1988	383,673.00		461.00	(461)	-0.12%	0.84%	0.67%	0.35%	0.20%	-0.38%	1.46%	2.91%	4.78%	4.78%
1989	450,133.00	37.00	384.00	(347)	-0.08%	-0.10%	0.49%	0.44%	0.24%	0.14%	-0.32%	1.21%	2.46%	4.11%
1990	363,083.00	1,210.00	6,588.00	(5,378)	-1.48%	-0.70%	-0.52%	0.03%	0.06%	-0.06%	-0.10%	-0.48%	0.89%	2.04%
1991	440,704.00	2.00	1,950.00	(1,948)	-0.44%	-0.91%	-0.61%	-0.50%	-0.07%	-0.04%	-0.12%	-0.15%	-0.47%	0.72%
1992	588,449.00	259.00	1,448.00	(1,189)	-0.20%	-0.30%	-0.61%	-0.48%	-0.42%	-0.10%	-0.07%	-0.14%	-0.16%	-0.43%
1993	383,383.00	2,680.00	15,953.00	(13,273)	-3.46%	-1.49%	-1.16%	-1.23%	-0.99%	-0.87%	-0.54%	-0.47%	-0.50%	-0.49%
1994	719,429.00	600.00	411.00	189	0.03%	-1.19%	-0.84%	-0.76%	-0.87%	-0.75%	-0.67%	-0.43%	-0.38%	-0.41%
1995	566,826.00	101.00	(2,196.00)	2,297	0.41%	0.19%	-0.65%	-0.53%	-0.52%	-0.63%	-0.56%	-0.52%	-0.32%	-0.28%
1996	1,141,639.00	94,452.00		94,452	8.27%	5.66%	3.99%	2.98%	2.43%	2.10%	1.79%	1.61%	1.48%	1.50%
1997	875,696.00	60,670.00		60,670	6.93%	7.69%	6.09%	4.77%	3.91%	3.35%	2.99%	2.67%	2.45%	2.28%
1998	1,517,478.00	127,900.00		127,900	8.43%	7.88%	8.01%	6.96%	5.92%	5.23%	4.68%	4.32%	4.00%	3.74%
1999	1,844,190.00	53,435.00		53,435	2.90%	5.39%	5.71%	6.26%	5.70%	5.09%	4.62%	4.25%	3.99%	3.76%
2000	2,353,706.00	8,590.00		8,590	0.36%	1.48%	3.32%	3.80%	4.46%	4.19%	3.85%	3.56%	3.33%	3.17%
2001	104.05			0	0.00%	0.36%	1.48%	3.32%	3.80%	4.46%	4.19%	3.85%	3.56%	3.33%
2002				0	NA	0.00%	0.36%	1.48%	3.32%	3.80%	4.46%	4.19%	3.85%	3.56%
2003				0	NA	NA	0.00%	0.36%	1.48%	3.32%	3.80%	4.46%	4.19%	3.85%
2004				0	NA	NA	0.00%	0.36%	1.48%	3.32%	3.80%	4.46%	4.19%	3.85%
2005	1,723,374.85			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	1.05%	2.55%	3.01%	3.65%
2006	10,653,104.84			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	0.37%	1.05%	1.32%
2007	1,201,950.29		260,415.39	(260,415)	-21.67%	-2.20%	-1.92%	-1.92%	-1.92%	-1.92%	-1.92%	-1.58%	-1.12%	-0.37%
2008	1,602,502.53			0	0.00%	-9.29%	-1.94%	-1.72%	-1.72%	-1.72%	-1.72%	-1.72%	-1.44%	-1.02%
2009	-			0	NA	0.00%	-9.29%	-1.94%	-1.72%	-1.72%	-1.72%	-1.72%	-1.44%	-1.02%
2010			352,881.74	(352,882)	NA	NA	-22.02%	-21.87%	-4.56%	-4.04%	-4.04%	-4.04%	-4.04%	-4.04%
2011	-			0	NA	NA	NA	-22.02%	-21.87%	-4.56%	-4.04%	-4.04%	-4.04%	-4.04%
2012	5,226,572.94			0	0.00%	0.00%	-6.75%	-5.17%	-5.17%	-7.64%	-3.28%	-3.01%	-3.01%	-3.01%
2013	2,371,457.89	878.50	245,636.76	(244,758)	-10.32%	-3.22%	-3.22%	-7.87%	-7.87%	-6.50%	-8.25%	-4.08%	-3.77%	-3.77%
2014	2,800,476.32	17,002.96	98,719.44	(81,716)	-2.92%	-6.31%	-3.14%	-3.14%	-6.53%	-5.66%	-7.12%	-3.94%	-3.67%	-3.67%
2015	3,346,692.69	34,053.04	133,578.76	(99,526)	-2.97%	-2.95%	-5.00%	-3.10%	-3.10%	-5.67%	-5.67%	-5.07%	-6.28%	-3.82%
2016	2,864,716.84	12,018.10	-	12,018	0.42%	-1.41%	-1.88%	-3.64%	-2.49%	-2.49%	-4.62%	-4.21%	-5.29%	-3.59%
2017	3,148,207.39	-	-	0	0.00%	0.20%	-0.93%	-1.39%	-2.85%	-2.10%	-2.10%	-3.88%	-3.88%	-3.12%
2018	3,396,852.47	43,403.38	-	43,403	1.28%	0.66%	0.59%	-0.35%	-0.81%	-2.07%	-1.60%	-1.60%	-3.12%	-3.12%
2019	4,481,291.01	21,363.45	1,003,541.80	(982,178)	-21.92%	-11.92%	-8.51%	-6.67%	-5.95%	-5.53%	-6.04%	-4.89%	-6.17%	-6.17%
2020	4,134,127.41	38,841.12	698,047.72	(659,207)	-15.95%	-19.05%	-13.30%	-10.54%	-8.80%	-7.89%	-7.31%	-7.58%	-6.33%	-6.33%
2021	4,504,646.60	23,706.00	441,624.64	(417,919)	-9.28%	-12.47%	-15.70%	-12.21%	-10.25%	-8.89%	-8.13%	-7.62%	-7.83%	-6.70%

Xcel Energy Regulators Account 383 1980-2021														
Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	920.00		4,775.00	(4,775)	-519.02%	-519.02%								
1981	10,487.00	1,138.00	11,295.00	(10,157)	-96.85%	-130.90%								
1982	-	700.00	6,367.00	(5,667)	NA	-150.89%	-180.58%	-180.58%						
1983	1.00	216.00	3,941.00	(3,725)	-372500.00%	-939200.00%	-186.39%	-213.22%	-213.22%					
1984	(1.00)	31.00	5,927.00	(5,896)	589600.00%	NA	NA	-242.63%	-264.93%	-264.93%				
1985	1.00	125.00	3,272.00	(3,147)	-314700.00%	NA	-1276800.00%	-1843500.00%	-272.62%	-292.49%	-292.49%			
1986	-	287.00	8,247.00	(7,960)	NA	-1110700.00%	NA	-2072800.00%	-2639500.00%	-348.51%	-362.26%	-362.26%		
1987	-	725.00	5,478.00	(4,753)	NA	NA	-1586000.00%	NA	-2548100.00%	-3114800.00%	-393.83%	-403.93%	-403.93%	
1988	1.00	269.00	9,801.00	(9,532)	-953200.00%	-1428500.00%	-2224500.00%	-1269600.00%	-3128800.00%	-1750650.00%	-2034000.00%	-484.67%	-487.44%	-487.44%
1989	-	166.00	166.00	(166)	NA	-969800.00%	-1445100.00%	-2241100.00%	-1277900.00%	-3145400.00%	-1758950.00%	-2042300.00%	-486.25%	-488.89%
1990	1.00	442.00	14,537.00	(14,095)	-1409500.00%	-1426100.00%	-1189650.00%	-1427300.00%	-1825300.00%	-1321766.67%	-2277450.00%	-1642466.67%	-1831366.67%	-620.57%
1991	-	1.00	6,816.00	(6,815)	NA	-2091000.00%	-2107600.00%	-1530400.00%	-1768050.00%	-2166050.00%	-1548933.33%	-2618200.00%	-1869633.33%	-2058533.33%
1992	-	193.00	7,188.00	(6,995)	NA	NA	-2790500.00%	-2807100.00%	-1880150.00%	-2117800.00%	-2515800.00%	-1782100.00%	-2967950.00%	-2102800.00%
1993	185,044.00	-	-	0	0.00%	-3.78%	-7.46%	-15.08%	-15.17%	-20.32%	-22.89%	-27.19%	-28.89%	-32.08%
1994	133,048.00	-	-	0	0.00%	0.00%	-2.20%	-4.34%	-8.77%	-8.82%	-11.82%	-13.32%	-15.82%	-16.81%
1995	124,714.00	-	-	0	0.00%	0.00%	-1.58%	-3.12%	-6.30%	-6.34%	-8.49%	-9.57%	-11.36%	-11.36%
1996	194,036.00	-	-	0	0.00%	0.00%	0.00%	0.00%	-1.10%	-2.17%	-4.38%	-4.41%	-5.90%	-6.65%
1997	243,744.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	-0.79%	-1.57%	-3.17%	-3.19%	-4.27%
1998	560,791.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	-0.96%	-1.94%	-1.95%
1999	-	(12,615.00)	-	(12,615)	NA	-2.25%	-1.57%	-1.26%	-1.12%	-1.00%	-0.88%	-1.36%	-1.83%	-2.81%
2000	788,842.00	-	-	0	0.00%	-1.60%	-0.93%	-0.79%	-0.71%	-0.66%	-0.62%	-0.57%	-0.88%	-1.18%
2001	-	-	-	0	NA	0.00%	-0.93%	-0.79%	-0.71%	-0.66%	-0.62%	-0.57%	-0.88%	-1.18%
2002	-	-	-	0	NA	NA	0.00%	-1.60%	-0.93%	-0.79%	-0.71%	-0.66%	-0.62%	-0.57%
2003	-	-	-	0	NA	NA	NA	0.00%	-1.60%	-0.93%	-0.79%	-0.71%	-0.66%	-0.62%
2004	-	-	-	0	NA	NA	NA	NA	0.00%	-1.60%	-0.93%	-0.79%	-0.71%	-0.66%
2005	-	-	-	0	NA	NA	NA	NA	NA	0.00%	-1.60%	-0.93%	-0.79%	-0.71%
2006	-	-	-	0	NA	NA	NA	NA	NA	0.00%	-1.60%	-0.93%	-0.79%	-0.71%
2007	603,813.02	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.91%
2008	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.91%
2009	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	69.26	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	11.89	-	2,849.45	(2,849)	-23965.10%	-3511.34%	-3511.34%	-3511.34%	-3511.34%	-4.47%	-0.47%	-0.47%	-0.47%	-0.47%
2012	-	-	-	0	NA	-23965.10%	-3511.34%	-3511.34%	-3511.34%	-4.47%	-0.47%	-0.47%	-0.47%	-0.47%
2013	-	-	-	0	NA	NA	-23965.10%	-3511.34%	-3511.34%	-4.47%	-0.47%	-0.47%	-0.47%	-0.47%
2014	-	-	4,094.64	(4,095)	NA	NA	NA	-58402.78%	-8557.10%	-8557.10%	-8557.10%	-1.15%	-1.15%	-1.15%
2015	29.02	-	594.40	(594)	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-18427.01%	-6842.60%	-6842.60%	-6842.60%	-1.25%	-1.25%
2016	-	-	-	0	NA	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-18427.01%	-6842.60%	-6842.60%	-6842.60%	-1.25%
2017	-	-	-	0	NA	NA	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-18427.01%	-6842.60%	-6842.60%	-6842.60%
2018	-	-	-	0	NA	NA	NA	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-18427.01%	-6842.60%	-6842.60%
2019	-	-	-	0	NA	NA	NA	NA	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-18427.01%	-6842.60%
2020	-	-	-	0	NA	NA	NA	NA	-2048.24%	-16157.96%	-16157.96%	-16157.96%	-16157.96%	-18427.01%
2021	10,070,258.45	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.05%	-0.05%	-0.05%

Xcel Energy
 Structures and Improvements
 Account 390
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
1980	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1981	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1982	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1983	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1984	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1985	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1986	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1987	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1988	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1989	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1990	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1999	5,000.00	(12,615.00)	-	(12,615)	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%
2000	-	-	-	0	NA	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%
2001	-	-	-	0	NA	NA	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%
2002	-	-	-	0	NA	NA	NA	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%	-252.30%
2003	2,329.81	-	-	0	0.00%	0.00%	0.00%	0.00%	-172.11%	-172.11%	-172.11%	-172.11%	-172.11%	-172.11%
2004	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	-172.11%	-172.11%	-172.11%	-172.11%	-172.11%
2005	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	-172.11%	-172.11%	-172.11%	-172.11%	-172.11%
2006	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	-172.11%	-172.11%	-172.11%	-172.11%	-172.11%
2007	0.00	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-172.11%	-172.11%
2008	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-172.11%
2009	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	-	-	-	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	32,182.74	-	-	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	119,299.69	6,578.43	13,812.40	(7,234)	-6.06%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%
2014	-	-	-	0	NA	-6.06%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%	-4.78%
2015	3,617.31	-	1,516.50	(1,517)	-41.92%	-41.92%	-7.12%	-5.64%	-5.64%	-5.64%	-5.64%	-5.64%	-5.64%	-5.64%
2016	345,469.07	-	47,118.54	(47,119)	-13.64%	-13.93%	-13.93%	-11.93%	-11.16%	-11.16%	-11.16%	-11.16%	-11.16%	-11.16%
2017	-	-	12.88	(13)	NA	-13.64%	-13.94%	-13.94%	-11.93%	-11.16%	-11.16%	-11.16%	-11.16%	-11.16%
2018	-	-	-	0	NA	NA	-13.64%	-13.94%	-13.94%	-11.93%	-11.16%	-11.16%	-11.16%	-11.16%
2019	-	-	-	0	NA	NA	NA	-13.94%	-13.94%	-11.93%	-11.16%	-11.16%	-11.16%	-11.16%
2020	-	-	-	0	NA	NA	NA	NA	-13.94%	-13.94%	-11.93%	-11.16%	-11.16%	-11.16%
2021	-	-	-	0	NA	NA	NA	NA	NA	-13.64%	-13.94%	-13.94%	-11.93%	-11.16%

Xcel Energy
 Office Furniture and Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA	NA								
2002	-			0	NA	NA	NA							
2003	-			0	NA	NA	NA	NA						
2004	-			0	NA	NA	NA	NA	NA					
2005	-			0	NA	NA	NA	NA	NA	NA				
2006	314.07			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	1,354.29			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	107,074.27			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	2,662.24			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	-			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	-			0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2019	-			0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%
2020	-			0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2021	-			0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%

Xcel Energy
 Network Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA	NA								
2002	211,126.26			0	0.00%	0.00%	0.00%							
2003	891,533.39			0	0.00%	0.00%	0.00%	0.00%						
2004	1,195,552.96			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	20,385.31			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	1,933.60			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	28,744.93			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	-			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	14,837.24			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	22,728.61			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	-			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	-			0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2021	-			0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%

Xcel Energy
 Automobiles
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA	NA								
2002	-			0	NA	NA	NA							
2003	-			0	NA	NA	NA	NA						
2004	-			0	NA	NA	NA	NA	NA					
2005	-			0	NA	NA	NA	NA	NA	NA				
2006	-			0	NA	NA	NA	NA	NA	NA	NA			
2007	-			0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	60,654.67	3,299.77		3,300	5.44%	NA	NA	NA	NA	NA	NA	NA	NA	NA
2017	-	-	-	0	NA	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%
2018	-	-	-	0	NA	NA	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%
2019	-	8,203.94	-	8,204	NA	NA	NA	18.97%	18.97%	18.97%	18.97%	18.97%	18.97%	18.97%
2020	-	-	-	0	NA	NA	NA	NA	18.97%	18.97%	18.97%	18.97%	18.97%	18.97%
2021	-	6,070.00	-	6,070	NA	NA	NA	NA	NA	28.97%	28.97%	28.97%	28.97%	28.97%

Xcel Energy
 Light Trucks
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA	NA								
2002	-			0	NA	NA	NA							
2003	-			0	NA	NA	NA	NA						
2004	95,214.23			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	11,236.34			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	-			0	NA	0.00%	0.00%	0.00%	0.00%		0.00%			
2007	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2008	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2009	-			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	-	-	(5,720.00)	5,720	NA	NA	NA	NA	NA	NA	50.91%	5.37%	5.37%	5.37%
2012	-			0	NA	NA	NA	NA	NA	NA	NA	50.91%	5.37%	5.37%
2013	-			0	NA	NA	NA	NA	NA	NA	NA	NA	50.91%	5.37%
2014	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.91%
2015	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	239,316.30	18,180.28		18,180	7.60%	7.60%	7.60%	7.60%	7.60%	9.99%	9.99%	9.99%	9.99%	9.99%
2017	-	28,900.52	-	28,901	NA	19.67%	19.67%	19.67%	19.67%	19.67%	22.06%	22.06%	22.06%	22.06%
2018	-	37,416.30	-	37,416	NA	NA	35.31%	35.31%	35.31%	35.31%	37.70%	37.70%	37.70%	37.70%
2019	-	11,739.57	-	11,740	NA	NA	NA	40.21%	40.21%	40.21%	40.21%	40.21%	42.60%	42.60%
2020	-	-	-	0	NA	NA	NA	NA	40.21%	40.21%	40.21%	40.21%	40.21%	42.60%
2021	351,835.44	10,595.00	-	10,595	3.01%	3.01%	6.35%	16.98%	25.20%	18.07%	18.07%	18.07%	18.07%	18.07%

Xcel Energy
 Trailers
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA									
2002	-			0	NA									
2003	-			0	NA									
2004	192,824.21			0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	-			0	NA	NA	0.00%	0.00%	0.00%		0.00%			
2007	-			0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%			
2008	-			0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	-			0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%
2011	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2012	-			0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%
2013	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00%
2014	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	-			0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	14,255.90			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	-	4,277.75	-	4,278	NA	30.01%	30.01%	30.01%	30.01%	30.01%	30.01%	30.01%	30.01%	30.01%
2018	-	8,739.37	-	8,739	NA	NA	91.31%	91.31%	91.31%	91.31%	91.31%	91.31%	91.31%	91.31%
2019	-	6,938.56	-	6,939	NA	NA	NA	139.98%	139.98%	139.98%	139.98%	139.98%	139.98%	139.98%
2020	-	-	-	0	NA	NA	NA	NA	139.98%	139.98%	139.98%	139.98%	139.98%	139.98%
2021	50,252.30	292.50	-	293	0.58%	0.58%	14.39%	31.78%	40.29%	31.39%	31.39%	31.39%	31.39%	31.39%

Xcel Energy
 Laboratory Equipment
 Account 395
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA									
2002	-			0	NA									
2003	-			0	NA									
2004	-			0	NA									
2005	11,897.53			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	309.99			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	33,318.40			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%		
2008	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	7,379.68			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	2,516.97			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	-	-	-	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	-	-	-	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	-	-	-	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	-	-	-	0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2017	-	-	-	0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%
2018	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2019	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%
2020	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00%
2021	-	-	-	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Xcel Energy
 Power Operated Equipment
 Account 396
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA									
2002	-			0	NA									
2003	-			0	NA									
2004	-			0	NA									
2005	-			0	NA									
2006	-			0	NA									
2007	66,374.75			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2008	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	70,454.62			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	-			0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	-	-	-	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	-	-	-	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	671,654.72	226,473.61	-	226,474	33.72%	33.72%	33.72%	33.72%	33.72%	30.52%	30.52%	30.52%	30.52%	28.01%
2017	-	135,465.58	-	135,466	NA	53.89%	53.89%	53.89%	53.89%	53.89%	48.77%	48.77%	48.77%	48.77%
2018	-	131,495.37	-	131,495	NA	NA	73.47%	73.47%	73.47%	73.47%	66.49%	66.49%	66.49%	66.49%
2019	-	152,232.65	-	152,233	NA	NA	NA	96.13%	96.13%	96.13%	96.13%	96.13%	87.00%	87.00%
2020	-	-	-	0	NA	NA	NA	NA	96.13%	96.13%	96.13%	96.13%	96.13%	87.00%
2021	45,835.26	190,542.00	-	190,542	415.71%	415.71%	747.84%	1034.73%	1330.28%	116.55%	116.55%	116.55%	116.55%	116.55%

Xcel Energy
 Miscellaneous Equipment
 Account 398
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	-			0	NA									
2001	-			0	NA									
2002	33,743.30			0	0.00%	0.00%	0.00%							
2003	-			0	NA			0.00%						
2004	-			0	NA			0.00%	0.00%					
2005	10,161.22			0	0.00%	0.00%	0.00%	0.00%		0.00%				
2006	500.00			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	-			0	NA	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%		
2008	-			0	NA			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	5,492.63			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	-	-	-	0	NA		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	-	-	-	0	NA		NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	20,200.00			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015	32,504.37			0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	-	-	-	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	-	-	-	0	NA		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	-	-	-	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	-	-	-	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	-	-	-	0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2021	-	-	-	0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%

Xcel Energy
 Structures and Improvements
 Account 390
 1980-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1980	50,444.00	3.00	20,342.00	(20,339)	-40.32%									
1981	122,795.00	200.00	37,620.00	(37,420)	-30.47%	-33.34%								
1982	128,351.00	436.00	61,662.00	(61,226)	-47.70%	-39.28%	-39.45%							
1983	75,412.00	0.00	14,787.00	(14,787)	-19.61%	-37.30%	-34.74%	-35.48%						
1984	100,074.00	1,614.00	46,579.00	(44,965)	-44.93%	-34.05%	-39.82%	-37.13%	-37.47%					
1985	159,597.00	9,586.00	24,376.00	(14,790)	NA	-23.01%	-22.25%	-29.30%	-29.54%	-30.40%				
1986	120,758.00	981.00	22,345.00	(21,364)	NA	-12.90%	-21.32%	-21.04%	-26.90%	-27.52%	-28.37%			
1987	532,596.00	15,455.00	81,237.00	(65,782)	-12.35%	-13.34%	-12.54%	-16.09%	-16.36%	-19.96%	-19.96%	-21.76%		
1988	234,014.00	900.00	73,665.00	(72,765)	-31.09%	-18.07%	-18.02%	-16.69%	-19.15%	-19.18%	-21.89%	-22.60%	-23.19%	
1989	98,844.00	6,687.00	51,125.00	(44,438)	-44.96%	-35.21%	-21.14%	-20.72%	-19.13%	-21.20%	-21.11%	-23.46%	-24.01%	-24.52%
1990	74,391.00	596.00	47,660.00	(47,064)	NA	-52.82%	-40.34%	-24.48%	-23.70%	-21.82%	-23.57%	-23.35%	-25.40%	-25.78%
1991	379,278.00	0.00	0.00	0	0.00%	-10.37%	-16.56%	-20.89%	-17.44%	-17.46%	-16.64%	-18.31%	-18.36%	-20.34%
1992	0.00	0.00	0.00	0	NA	0.00%	-10.37%	-16.56%	-20.89%	-17.44%	-17.46%	-16.64%	-18.31%	-18.36%
1993	137,308.00	0.00	295.00	(295)	-0.21%	-0.21%	-0.06%	-8.01%	-13.31%	-17.81%	-15.82%	-15.96%	-15.34%	-16.96%
1994	710,934.00	15.00	68,084.00	(68,069)	-9.57%	-8.06%	-8.06%	-5.57%	-8.87%	-11.41%	-14.23%	-13.77%	-13.98%	-13.67%
1995	203,334.00	0.00	11,005.00	(11,005)	-5.41%	-8.65%	-7.55%	-7.55%	-5.55%	-8.40%	-10.65%	-13.25%	-13.05%	-13.28%
1996	0.00	3,300.00	18,782.00	(15,482)	NA	-13.03%	-10.34%	-9.02%	-9.02%	-6.63%	-9.43%	-11.62%	-14.10%	-13.70%
1997	734,589.00	(24,000.00)	770.00	(24,770)	-3.37%	-5.48%	-5.48%	-7.24%	-6.70%	-6.70%	-5.52%	-7.44%	-9.03%	-11.03%
1998	498,647.00	(57,058.00)	56,657.00	(113,715)	-22.80%	-11.23%	-12.48%	-11.48%	-10.85%	-10.21%	-10.21%	-8.76%	-10.24%	-11.45%
1999	262,683.00	(104,367.00)	56,672.00	(161,039)	-61.31%	-36.09%	-20.02%	-21.06%	-19.19%	-16.35%	-15.48%	-15.48%	-13.47%	-14.71%
2000	0.00	0.00	11,128.00	(11,128)	NA	-65.54%	-37.55%	-20.77%	-21.80%	-19.84%	-16.81%	-15.92%	-15.92%	-13.85%
2001	11,177.00	0.00	2,928.11	(2,928)	-26.20%	-125.76%	-63.94%	-37.39%	-20.81%	-21.83%	-19.88%	-16.86%	-15.96%	-15.96%
2002	84,542.00	0.00	0.00	0	0.00%	-3.06%	-14.68%	-48.85%	-33.70%	-19.70%	-20.67%	-18.95%	-16.29%	-15.45%
2003	0.00	0.00	0.00	0	NA	0.00%	-3.06%	-14.68%	-48.85%	-33.70%	-19.70%	-20.67%	-18.95%	-16.29%
2004	0.00	0.00	0.00	0	NA	0.00%	0.00%	-3.06%	-14.68%	-48.85%	-33.70%	-19.70%	-20.67%	-18.95%
2005	115,441.46	0.00	30,562.25	(30,562)	-26.47%	-26.47%	-26.47%	-15.28%	-15.86%	-21.13%	-43.40%	-32.84%	-20.16%	-21.07%
2006	333,651.50	0.00	391,986.23	(391,986)	-117.48%	-94.09%	-94.09%	-94.09%	-79.18%	-78.10%	-80.14%	-74.01%	-54.46%	-36.07%
2007	2,085,723.00	0.00	1,689,124.58	(1,689,125)	-80.99%	-86.02%	-83.31%	-83.31%	-83.31%	-80.62%	-80.39%	-80.81%	-79.04%	-70.77%
2008	1,493,463.00	0.00	1,988,153.37	(1,988,153)	-133.12%	-102.74%	-104.00%	-101.78%	-101.78%	-101.78%	-99.68%	-99.48%	-99.75%	-97.45%
2009	34,948.00	0.00	0.00	0	0.00%	-130.08%	-101.75%	-103.08%	-100.90%	-100.90%	-100.90%	-98.84%	-98.65%	-98.92%
2010	-	0.00	0.00	0	NA	0.00%	-130.08%	-101.75%	-103.08%	-100.90%	-100.90%	-100.90%	-98.84%	-98.65%
2011	-	(10,311.68)	1,041,313.41	(1,051,625)	NA	NA	-3009.11%	-198.88%	-130.84%	-129.72%	-126.78%	-126.78%	-126.78%	-124.20%
2012	3,697,183.07	2,873.76	2,498,297.83	(2,495,424)	-67.50%	-95.94%	-95.94%	-95.04%	-105.92%	-98.81%	-99.63%	-98.54%	-98.54%	-98.54%
2013	10,192,809.59	0.00	724,239.99	(724,240)	-7.11%	-23.18%	-30.75%	-30.75%	-40.60%	-45.41%	-46.76%	-46.63%	-46.63%	-46.63%
2014	2,569,934.44	1,005.77	610,379.20	(609,373)	-23.71%	-10.45%	-23.26%	-29.65%	-29.65%	-29.59%	-38.18%	-42.63%	-43.86%	-43.76%
2015	1,033,008.60	(1,667.03)	257,719.42	(259,386)	-25.11%	-24.11%	-11.55%	-23.37%	-29.38%	-29.38%	-29.32%	-37.47%	-41.77%	-42.95%
2016	828,431.23	931.83	463,032.00	(462,100)	-55.78%	-38.76%	-30.03%	-14.05%	-24.84%	-30.58%	-30.58%	-30.52%	-38.24%	-42.30%
2017	(1,979,035.89)	65,112.50	77,154.43	(12,042)	0.61%	41.21%	623.77%	-54.76%	-16.35%	-27.92%	-34.35%	-34.35%	-34.28%	-42.54%
2018	44,457.50	66,540.00	12,960.25	53,580	120.52%	-2.15%	38.02%	929.67%	-51.64%	-15.87%	-27.52%	-33.93%	-33.93%	-33.86%
2019	4,375,945.70	3,591.21	1,444,292.61	(1,440,701)	-32.92%	-31.38%	-57.31%	-56.92%	-49.29%	-39.72%	-20.24%	-28.66%	-33.72%	-33.72%
2020	2,049,778.23	0.00	644,292.75	(644,293)	-31.43%	-32.45%	-31.40%	-45.50%	-47.10%	-43.52%	-37.82%	-21.44%	-28.91%	-33.51%
2021	43,039.67	0.00	21,203.41	(21,203)	-49.26%	-31.80%	-32.56%	-31.51%	-45.54%	-47.12%	-43.56%	-37.87%	-21.50%	-28.94%

Appendix E-3 Common Plant
 Page 2 of 9

Xcel Energy
 Office Furniture and Equipment
 Account 390 Remodel
 2013-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %
2013	450,705.53		0.00	0.00	0	0.00%							
2014	0.00		0.00	0.00	0	NA	0.00%						
2015	0.00		0.00	0.00	0	NA	0.00%						
2016	0.00		0.00	0.00	0	NA	NA	0.00%					
2017	1,260,921.74		0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%			
2018	0.00		0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2019	122,125.27		0.00	4,977.22	(4,977)	NA	-4.08%	-0.36%	-0.36%	-0.36%	-0.36%	-0.27%	
2020	0.00		0.00	0.00	0	NA	-4.08%	-4.08%	-0.36%	-0.36%	-0.36%	-0.27%	
2021	0.00		0.00	(0.46)	0	NA	NA	-4.08%	-4.08%	-0.36%	-0.36%	-0.36%	-0.27%

Xcel Energy
 Office Furniture and Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00		0.00	0	NA	NA								
2002	11,807.00		0.00	0	0.00%	0.00%	0.00%							
2003	784,169.00		0.00	0	0.00%	0.00%	0.00%	0.00%						
2004	685,962.00		7,700.00	7,700	1.12%	0.52%	0.52%	0.52%	0.52%					
2005	-	12,781.30	0.00	12,781	NA	2.99%	1.39%	1.38%	1.38%	1.38%				
2006	-	2,150.40	1,797.35	353	NA	NA	3.04%	1.42%	1.41%	1.41%	1.41%			
2007	1,086,869.00		180.09	10,001.00	(9,821)	-0.90%	-0.87%	0.30%	0.62%	0.43%	0.43%	0.43%		
2008	989,344.00		(351,919.00)	0.00	(351,919)	-35.57%	-17.42%	-17.41%	-16.79%	-12.34%	-9.61%	-9.58%	-9.58%	
2009	59,885.00		0.00	8,869.43	(8,869)	-14.81%	-34.39%	-17.35%	-17.33%	-16.73%	-12.39%	-9.70%	-9.67%	-9.67%
2010	-		0.00	0	NA	-14.81%	-34.39%	-17.35%	-17.33%	-16.73%	-12.39%	-9.70%	-9.67%	-9.67%
2011	859,438.00		0.00	48,000.00	(48,000)	-5.59%	-5.59%	-6.19%	-21.42%	-13.97%	-13.96%	-13.54%	-10.80%	-8.91%
2012	1,179,782.06		0.00	0	0.00%	-2.35%	-2.35%	-2.71%	-13.24%	-10.03%	-10.02%	-9.71%	-8.18%	-7.05%
2013	4,781,781.87		0.00	17,007.55	(17,008)	-0.36%	-0.29%	-0.95%	-1.07%	-5.41%	-4.86%	-4.86%	-4.72%	-4.30%
2014	5,902,550.53		3,247.08	6,100.00	(2,853)	-0.05%	-0.19%	-0.17%	-0.53%	-0.60%	-3.11%	-2.95%	-2.95%	-2.86%
2015	0.00		5,559.50	0.00	5,560	NA	0.05%	-0.13%	-0.12%	-0.49%	-0.49%	-0.56%	-3.07%	-2.91%
2016	0.00		0.00	0.00	0	NA	NA	0.05%	-0.13%	-0.49%	-0.49%	-0.56%	-3.07%	-2.91%
2017	3,309,110.60		0.00	0.00	0	0.00%	0.00%	0.17%	0.03%	-0.10%	-0.09%	-0.39%	-0.44%	-2.48%
2018	327,301.15		0.00	850.00	(850)	-0.26%	-0.02%	-0.02%	0.13%	0.02%	-0.11%	-0.10%	-0.39%	-0.44%
2019	1,424,126.07		0.00	17,798.65	(17,799)	-1.25%	-1.06%	-1.06%	-0.37%	-0.26%	-0.15%	-0.21%	-0.19%	-0.46%
2020	551,853.43		0.00	0.00	0	0.00%	-0.90%	-0.81%	-0.33%	-0.23%	-0.14%	-0.20%	-0.19%	-0.44%
2021	4,743,654.22		0.00	0.00	0	0.00%	0.00%	-0.26%	-0.26%	-0.18%	-0.18%	-0.13%	-0.10%	-0.15%

Xcel Energy
 Network Equipment
 Account 391
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	852,835.00	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2003	32,728,381.74	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2004	6,422,912.17	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2005	3,370,709.62	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2006	726,936.00	0.00	334.97	(335)	-0.05%	-0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2007	5,880,457.00	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008	10,701,667.00	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2009	(787,840.00)	327,097.19	478,143.10	(151,046)	19.17%	-1.52%	-0.96%	-0.92%	-0.76%	-0.58%	-0.26%	-0.25%	-0.25%	-0.25%
2010	-	0.00	0.00	0	NA	19.17%	-1.52%	-0.96%	-0.92%	-0.76%	-0.58%	-0.26%	-0.25%	-0.25%
2011	19,747,779.48	33,318.73	17,089.78	16,229	0.08%	0.08%	-0.71%	-0.45%	-0.38%	-0.37%	-0.34%	-0.29%	-0.17%	-0.17%
2012	3,602,211.08	38,587.58	799.48	37,788	1.05%	0.23%	-0.43%	-0.29%	-0.25%	-0.24%	-0.23%	-0.20%	-0.12%	-0.12%
2013	21,150,757.11	10,775.50	313.94	10,462	0.05%	0.19%	0.14%	0.14%	-0.20%	-0.16%	-0.14%	-0.14%	-0.13%	-0.12%
2014	10,839,035.51	25,566.91	(4,636.96)	30,204	0.28%	0.13%	0.22%	0.17%	0.17%	-0.10%	-0.09%	-0.08%	-0.08%	-0.08%
2015	9,137,814.10	5,559.50	0.00	5,560	0.06%	0.18%	0.11%	0.19%	0.16%	0.16%	-0.08%	-0.07%	-0.06%	-0.06%
2016	9,493,911.62	0.00	0.00	0	0.00%	0.03%	0.12%	0.09%	0.15%	0.14%	0.14%	-0.07%	-0.06%	-0.06%
2017	15,858,953.68	0.00	81.48	(81)	0.00%	0.00%	0.02%	0.08%	0.07%	0.12%	0.11%	0.11%	-0.06%	-0.05%
2018	16,899,056.27	(6,631.05)	3,111.70	(9,743)	-0.06%	-0.03%	-0.02%	-0.01%	0.04%	0.04%	0.09%	0.08%	0.08%	-0.06%
2019	4,110,531.29	13,100.00	0.00	13,100	0.32%	0.02%	0.01%	0.01%	0.02%	0.06%	0.06%	0.10%	0.09%	0.09%
2020	24,670,038.32	164,594.65	0.00	164,595	0.67%	0.62%	0.37%	0.27%	0.24%	0.22%	0.22%	0.19%	0.22%	0.20%
2021	40,189,902.94	2,091,313.10	47,908.89	2,043,404	5.08%	3.40%	3.22%	2.58%	2.17%	1.99%	1.84%	1.71%	1.48%	1.47%

Xcel Energy
 Automobiles
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	0.00	0.00	0.00	0	NA	NA	NA							
2003	0.00	0.00	0.00	0	NA	NA	NA	NA						
2004	0.00	75,586.20	0.00	75,586	NA	NA	NA	NA	NA					
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA				
2006	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA			
2007	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	165,914.71	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	0.00	52,553.30	0.00	52,553	NA	31.67%	31.67%	31.67%	31.67%	31.67%	31.67%	31.67%	31.67%	31.67%
2017	0.00	9,739.63	0.00	9,740	NA	NA	37.55%	37.55%	37.55%	37.55%	37.55%	37.55%	37.55%	37.55%
2018	0.00	0.00	0.00	0	NA	NA	NA	37.55%	37.55%	37.55%	37.55%	37.55%	37.55%	37.55%
2019	0.00	12,282.49	0.00	12,282	NA	NA	NA	44.95%	44.95%	44.95%	44.95%	44.95%	44.95%	44.95%
2020	0.00	0.00	0.00	0	NA	NA	NA	NA	44.95%	44.95%	44.95%	44.95%	44.95%	44.95%
2021	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	44.95%	44.95%	44.95%	44.95%	44.95%

Xcel Energy
 Light Trucks
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	0.00	0.00	0.00	0	NA	NA	NA							
2003	0.00	0.00	0.00	0	NA	NA	NA	NA						
2004	143,136.43	2,441.47	0.00	2,441	1.71%	1.71%	1.71%	1.71%	1.71%					
2005	0.00	43,829.60	0.00	43,830	NA	32.33%	32.33%	32.33%	32.33%	32.33%				
2006	0.00	5,087.49	91.49	4,996	NA	NA	35.82%	35.82%	35.82%	35.82%	35.82%			
2007	0.00	3,736.50	0.00	3,737	NA	NA	NA	38.43%	38.43%	38.43%	38.43%	38.43%		
2008	0.00	0.00	4,274.55	(4,275)	NA	NA	NA	NA	35.44%	35.44%	35.44%	35.44%	35.44%	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	35.44%	35.44%	35.44%	35.44%	35.44%
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	35.44%	35.44%	35.44%	35.44%
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	35.44%	35.44%	35.44%
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	35.44%	35.44%
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.44%
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	254,091.28	13,222.00	(12,241.00)	25,463	10.02%	10.02%	10.02%	10.02%	10.02%	10.02%	10.02%	8.34%	9.81%	11.78%
2016	2,021,255.88	89,803.83	(420.43)	90,224	4.46%	5.08%	5.08%	5.08%	5.08%	5.08%	5.08%	5.08%	4.90%	5.06%
2017	481,177.48	0.00	0.00	0	0.00%	3.61%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.20%	4.04%
2018	0.00	42,203.66	0.00	42,204	NA	8.77%	5.29%	5.73%	5.73%	5.73%	5.73%	5.73%	5.73%	5.73%
2019	0.00	37,743.39	0.00	37,743	NA	NA	16.61%	6.80%	7.10%	7.10%	7.10%	7.10%	7.10%	7.10%
2020	0.00	0.00	0.00	0	NA	NA	NA	16.61%	6.80%	7.10%	7.10%	7.10%	7.10%	7.10%
2021	856,807.48	0.00	0.00	0	0.00%	0.00%	4.41%	9.33%	5.98%	5.07%	5.41%	5.41%	5.41%	5.41%

Xcel Energy
 Trailers
 Account 392
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	0.00	0.00	0.00	0	NA	NA	NA							
2003	0.00	0.00	0.00	0	NA	NA	NA	NA						
2004	0.00	0.00	0.00	0	NA	NA	NA	NA	NA					
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA				
2006	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA			
2007	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	0.00	0.00	631.92	(632)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	116,342.54	0.00	0.00	0	0.00%	0.00%	-0.54%	-0.54%	-0.54%	-0.54%	-0.54%	-0.54%	-0.54%	-0.54%
2016	35,980.19	3,430.93	0.00	3,431	9.54%	2.25%	2.25%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%
2017	48,118.98	0.00	0.00	0	0.00%	4.08%	1.71%	1.71%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%
2018	56,229.56	0.00	0.00	0	0.00%	0.00%	2.44%	1.34%	1.34%	1.09%	1.09%	1.09%	1.09%	1.09%
2019	0.00	2,715.50	0.00	2,716	NA	4.83%	2.60%	4.38%	2.39%	2.15%	2.15%	2.15%	2.15%	2.15%
2020	0.00	997.50	0.00	998	NA	NA	6.60%	3.56%	5.09%	2.78%	2.78%	2.54%	2.54%	2.54%
2021	0.01	0.00	0.00	0	0.00%	9975000.00%	37130000.00%	6.60%	3.56%	5.09%	2.78%	2.78%	2.54%	2.54%

Xcel Energy
 Laboratory Equipment
 Account 395
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	26,373.39	0.00	0.00	0	0.00%	0.00%	0.00%							
2003	0.00	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%						
2004	9,609.87	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	0.00%	0.00%
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00%
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2016	36,686.10	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	0.00	0.00	0.00	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2021	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%

Xcel Energy
 Power Operated Equipment
 Account 396
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	0.00	0.00	0.00	0	NA	NA	NA							
2003	0.00	0.00	0.00	0	NA	NA	NA	NA						
2004	0.00	0.00	0.00	0	NA	NA	NA	NA	NA					
2005	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA				
2006	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA			
2007	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA		
2008	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2009	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2012	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2013	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2014	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2015	4,968.29	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2017	281,183.25	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	14,689.54	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	0.00	14,482.00	0.00	14,482	NA	NA	98.59%	4.89%	4.89%	4.81%	4.81%	4.81%	4.81%	4.81%
2021	0.00	0.00	0.00	0	NA	NA	NA	98.59%	4.89%	4.89%	4.81%	4.81%	4.81%	4.81%

Xcel Energy
 Comm. & Telecomm. Equipment
 Account 397
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	2,147,380.56	0.00	0.00	0	0.00%	0.00%	0.00%							
2003	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%						
2004	5,675,202.67	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	7,019,641.37	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	734,266.50	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	189,472.08	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
2008	127,473.98	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
2009	1,147,801.62	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2011	1,105,612.38	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2012	109,488.81	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013	44,114.90	0.00	150.08	(150)	-0.34%	-0.10%	-0.01%	-0.01%	-0.01%	-0.01%	-0.01%	0.00%	0.00%	0.00%
2014	545,823.84	0.00	0.00	0	0.00%	-0.03%	-0.02%	-0.01%	-0.01%	-0.01%	0.00%	0.00%	0.00%	0.00%
2015	126,371.65	0.00	0.00	0	0.00%	0.00%	-0.02%	-0.02%	-0.01%	-0.01%	0.00%	0.00%	0.00%	0.00%
2016	24,140.29	12,270.10	0.00	12,270	50.83%	8.15%	1.76%	1.64%	1.43%	0.62%	0.62%	0.39%	0.38%	0.35%
2017	248,568.80	0.00	0.00	0	0.00%	4.50%	3.07%	1.30%	1.23%	1.10%	0.55%	0.55%	0.36%	0.35%
2018	567,013.98	0.00	0.00	0	0.00%	0.00%	1.46%	1.27%	0.81%	0.78%	0.73%	0.44%	0.44%	0.31%
2019	0.00	0.00	0.00	0	NA	0.00%	0.00%	1.46%	1.27%	0.81%	0.78%	0.73%	0.44%	0.44%
2020	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	1.46%	1.27%	0.81%	0.78%	0.73%	0.44%
2021	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	1.46%	1.27%	0.81%	0.78%	0.73%

Xcel Energy
 Comm. & Telecomm. Equipment- AMR
 Account 397
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	3,669,806.37	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%						
2003	380,446.61	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%						
2004	836,004.39	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	490,062.37	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
2007	2,720,952.21	0.00	395,654.67	(395,655)	-14.54%	-14.54%	-12.32%	-9.78%	-8.94%	-4.89%				
2008	97,881.51	0.00	0.00	0	0.00%	-14.04%	-14.04%	-11.96%	-9.55%	-8.74%	-4.83%	-4.83%	-4.83%	
2009	0.00	0.00	0.00	0	NA	0.00%	-14.04%	-14.04%	-11.96%	-9.55%	-8.74%	-4.83%	-4.83%	-4.83%
2010	0.00	0.00	0.00	0	NA	NA	0.00%	-14.04%	-14.04%	-11.96%	-9.55%	-8.74%	-4.83%	-4.83%
2011	3,562,639.67	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	-6.20%	-6.20%	-5.76%	-5.13%	-4.89%	-3.37%
2012	188,021.07	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	-6.02%	-6.02%	-6.02%	-5.01%	-4.89%	-4.78%
2013	42,945.80	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.98%	-5.98%	-5.57%	-4.98%
2014	3,252.90	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.98%	-5.98%	-5.57%	-4.98%
2015	59,121.77	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.93%	-5.93%
2016	3,633,035.24	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-3.84%
2017	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2018	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2019	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2020	0.00	0.00	0.00	0	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2021	0.00	0.00	0.00	0	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%

Appendix E-3 Common Plant
 Page 9 of 9

Xcel Energy
 Miscellaneous Equipment
 Account 398
 2000-2021

Transaction Year	Transactional History Retirements	Salvage	Removal Cost	Net Salvage	Net Salv. %	2-yr Net Salv. %	3-yr Net Salv. %	4-yr Net Salv. %	5-yr Net Salv. %	6-yr Net Salv. %	7-yr Net Salv. %	8-yr Net Salv. %	9-yr Net Salv. %	10-yr Net Salv. %
2000	0.00			0	NA									
2001	0.00	0.00	0.00	0	NA	NA								
2002	225,190.36	0.00	0.00	0	0.00%	0.00%	0.00%							
2003	1,875.27	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%						
2004	7,482.33	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%					
2005	54,187.18	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
2006	145,814.93	0.00	0.00	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
2007	164,511.06	0.00	7,621.80	(7,622)	-4.63%	-2.46%	-2.09%	-2.05%	-2.04%	-1.27%	-1.27%	-1.27%		
2008	42,440.40	0.00	0.00	0	0.00%	-3.68%	-2.16%	-1.87%	-1.84%	-1.83%	-1.19%	-1.19%	-1.19%	
2009	35,714.40	0.00	0.00	0	0.00%	0.00%	-3.14%	-1.96%	-1.72%	-1.69%	-1.69%	-1.13%	-1.13%	-1.13%
2010	0.00	0.00	0.00	0	NA	0.00%	0.00%	-3.14%	-1.96%	-1.72%	-1.69%	-1.69%	-1.13%	-1.13%
2011	18,099.91	0.00	6,003.00	(6,003)	-33.17%	-33.17%	-11.16%	-6.24%	-5.22%	-3.35%	-2.96%	-2.91%	-2.90%	-1.96%
2012	0.00	0.00	(1,501.35)	1,501	NA	-24.87%	-24.87%	-8.37%	-4.68%	-4.65%	-2.98%	-2.63%	-2.59%	-2.58%
2013	237,763.21	0.00	0.00	0	0.00%	0.63%	-1.76%	-1.76%	-1.54%	-1.35%	-2.43%	-1.88%	-1.74%	-1.72%
2014	0.00	0.00	0.00	0	NA	0.00%	0.63%	-1.76%	-1.76%	-1.54%	-1.35%	-2.43%	-1.88%	-1.74%
2015	46,651.17	0.00	1,001.70	(1,002)	-2.15%	-2.15%	-0.35%	0.18%	-1.82%	-1.82%	-1.63%	-1.45%	-2.41%	-1.90%
2016	57,877.59	0.00	0.00	0	0.00%	-0.96%	-0.96%	-0.29%	0.15%	-1.53%	-1.53%	-1.39%	-1.25%	-2.18%
2017	126,074.50	0.00	0.00	0	0.00%	0.00%	-0.43%	-0.43%	-0.21%	0.11%	-1.13%	-1.13%	-1.05%	-0.97%
2018	220,544.34	0.00	0.00	0	0.00%	0.00%	0.00%	-0.22%	-0.22%	-0.15%	0.07%	-0.78%	-0.78%	-0.74%
2019	0.00	0.00	0.00	0	NA	0.00%	0.00%	0.00%	-0.22%	-0.22%	-0.15%	0.07%	-0.78%	-0.78%
2020	0.00	0.00	0.00	0	NA	NA	0.00%	0.00%	0.00%	-0.22%	-0.22%	-0.15%	0.07%	-0.78%
2021	0.00	0.00	0.00	0	NA	NA	NA	0.00%	0.00%	0.00%	-0.22%	-0.22%	-0.15%	0.07%

Northern State Power- Minnesota
NET SALVAGE HISTORY
Fleet Assets

Acct	Year	Type	Original Cost	Sales Price	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %
392010	2017	Common	210,425.66	10,985.00	5.2%				
392010	2018	Common	18,699.00	1,826.25	9.8%	5.6%			
392010	2019	Common	83,017.26	6,960.00	8.4%	8.6%	6.3%		
392010	2020	Common	94,000.00	8,282.20	8.8%	8.6%	8.7%	6.9%	
392010	2021	Common	-	-	NA	8.8%	8.6%	8.7%	6.9%
392020	2017	Common	93,161.96	6,272.00	6.7%				
392020	2018	Common	82,832.00	10,261.00	12.4%	9.4%			
392020	2019	Common	275,745.66	30,360.00	11.0%	11.3%	10.4%		
392020	2020	Common	33,000.00	4,385.00	13.3%	11.3%	11.5%	10.6%	
392020	2021	Common	214,453.40	28,059.40	13.1%	13.1%	12.0%	12.1%	11.3%
392030	2017	Common	-	1,135.00	NA				
392030	2018	Common	-	-	NA	NA			
392030	2019	Common			NA	NA	NA		
392030	2020	Common	5,713.00	1,057.50	18.5%	18.5%	18.5%	38.4%	
392030	2021	Common	20,557.00	2,215.00	10.8%	12.5%	12.5%	12.5%	16.8%
392040	2017	Common	-	-					
392040	2018	Common	149,652.00	7,813.00	5.2%				
392040	2019	Common	406,599.00	11,579.50	2.8%	3.5%			
392040	2020	Common	255,271.00	10,195.00	4.0%	3.3%	3.6%		
392040	2021	Common	125,149.00	30,497.50	24.4%	10.7%	6.6%	6.4%	
					NA	24.4%	10.7%	6.6%	6.4%
39600	2017	Common	-	-	NA				
39600	2018	Common	-	-	NA	NA			
39600	2019	Common	100,596.00	6,180.00	6.1%	6.1%	6.1%		
39600	2020	Common	65,000.00	960.00	1.5%	4.3%	4.3%	4.3%	
39600	2021	Common	-	-	NA	1.5%	4.3%	4.3%	4.3%
392010	2017	Electric	81,616.48	4,589.00	5.6%				
392010	2018	Electric	18,818.48	1,892.11	10.1%	6.5%			
392010	2019	Electric	215,172.00	13,993.10	6.5%	6.8%	6.5%		
392010	2020	Electric	127,405.57	3,580.00	2.8%	5.1%	5.4%	5.4%	
392010	2021	Electric	41,351.00	1,661.10	4.0%	3.1%	5.0%	5.2%	5.3%
392020	2017	Electric	1,437,307.35	270,947.52	18.9%				
392020	2018	Electric	1,057,217.22	65,963.27	6.2%	13.5%			
392020	2019	Electric	633,999.29	61,906.00	9.8%	7.6%	12.7%		
392020	2020	Electric	635,209.30	80,260.00	12.6%	11.2%	8.9%	12.7%	
392020	2021	Electric	844,651.14	171,734.60	20.3%	17.0%	14.8%	12.0%	14.1%

**Northern State Power- Minnesota
 NET SALVAGE HISTORY
 Fleet Assets**

Acct	Year	Type	Original Cost	Sales Price	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %
392030	2017	Electric	399,719.00	73,552.94	18.4%				
392030	2018	Electric	538,323.00	93,725.19	17.4%	17.8%			
392030	2019	Electric	1,104,604.00	314,441.00	28.5%	24.8%	23.6%		
392030	2020	Electric	897,818.59	99,527.50	11.1%	20.7%	20.0%	19.8%	
392030	2021	Electric	551,285.88	53,312.50	9.7%	10.5%	18.3%	18.1%	18.2%
392040	2017	Electric	4,950,291.56	351,692.52	7.1%				
392040	2018	Electric	4,720,199.13	426,696.37	9.0%	8.0%			
392040	2019	Electric	3,519,256.83	278,529.95	7.9%	8.6%	8.0%		
392040	2020	Electric	2,759,726.00	235,529.23	8.5%	8.2%	8.6%	8.1%	
392040	2021	Electric	7,043,262.09	614,847.78	8.7%	8.7%	8.5%	8.6%	8.3%
39600	2017	Electric	3,439,141.29	1,628,980.00	47.4%				
39600	2018	Electric	1,999,400.96	203,244.00	10.2%	33.7%			
39600	2019	Electric	3,371,482.41	994,853.50	29.5%	22.3%	32.1%		
39600	2020	Electric	1,412,771.79	367,659.00	26.0%	28.5%	23.1%	31.3%	
39600	2021	Electric	1,671,068.43	509,217.50	30.5%	28.4%	29.0%	24.5%	31.1%
392010	2017	Gas	18,798.00	765.00	4.1%				
392010	2018	Gas	28,265.00	900.00	3.2%	3.5%			
392010	2019	Gas	139,650.63	4,975.00	3.6%	3.5%	3.6%		
392010	2020	Gas	-	-	NA	3.6%	3.5%	3.6%	
392010	2021	Gas	-	-	NA	NA	3.6%	3.5%	3.6%
392020	2017	Gas	491,822.60	22,985.90	4.7%				
392020	2018	Gas	601,171.07	29,055.80	4.8%	4.8%			
392020	2019	Gas	54,877.00	6,585.00	12.0%	5.4%	5.1%		
392020	2020	Gas	214,709.45	18,666.00	8.7%	9.4%	6.2%	5.7%	
392020	2021	Gas	80,851.58	4,948.60	6.1%	8.0%	8.6%	6.2%	5.7%
392030	2017	Gas	38,530.50	4,437.00	11.5%				
392030	2018	Gas	12,035.00	968.00	8.0%	10.7%			
392030	2019	Gas	40,590.00	3,892.00	9.6%	9.2%	10.2%		
392030	2020	Gas	78,684.00	14,002.50	17.8%	15.0%	14.4%	13.7%	
392030	2021	Gas	265,003.00	6,330.00	2.4%	5.9%	6.3%	6.4%	6.8%
392040	2017	Gas	255,261.15	17,642.00	6.9%				
392040	2018	Gas	144,978.87	5,931.00	4.1%	5.9%			
392040	2019	Gas	436,481.71	45,615.50	10.5%	8.9%	8.3%		
392040	2020	Gas	1,832,590.27	108,672.50	5.9%	6.8%	6.6%	6.7%	
392040	2021	Gas	550,096.03	53,925.00	9.8%	6.8%	7.4%	7.2%	7.2%

**Northern State Power- Minnesota
 NET SALVAGE HISTORY
 Fleet Assets**

Acct	Year	Type	Original Cost	Sales Price	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %
39600	2017	Gas	493,979.93	137,400.00	27.8%				
39600	2018	Gas	359,276.62	110,899.00	30.9%	29.1%			
39600	2019	Gas	183,991.38	85,391.00	46.4%	36.1%	32.2%		
39600	2020	Gas	1,049,787.44	305,567.00	29.1%	31.7%	31.5%	30.6%	
39600	2021	Gas	559,551.00	126,187.50	22.6%	26.8%	28.8%	29.2%	28.9%
392010	2017	Total	310,840.14	16,339.00	5.3%				
392010	2018	Total	65,782.48	4,618.36	7.0%	5.6%			
392010	2019	Total	437,839.89	25,928.10	5.9%	6.1%	5.8%		
392010	2020	Total	361,148.57	27,127.00	7.5%	6.6%	6.7%	6.3%	
392010	2021	Total	135,351.00	9,943.30	7.3%	7.5%	6.7%	6.8%	6.4%
392020	2017	Total	2,022,291.91	300,205.42	14.8%				
392020	2018	Total	1,741,220.29	105,280.07	6.0%	10.8%			
392020	2019	Total	964,621.95	98,851.00	10.2%	7.5%	10.7%		
392020	2020	Total	882,918.75	103,311.00	11.7%	10.9%	8.6%	10.8%	
392020	2021	Total	1,139,956.12	204,742.60	18.0%	15.2%	13.6%	10.8%	12.0%
392030	2017	Total	438,249.50	79,124.94	18.1%				
392030	2018	Total	550,358.00	94,693.19	17.2%	17.6%			
392030	2019	Total	1,145,194.00	318,333.00	27.8%	24.4%	23.1%		
392030	2020	Total	982,215.59	114,587.50	11.7%	20.3%	19.7%	19.5%	
392030	2021	Total	836,845.88	61,857.50	7.4%	9.7%	16.7%	16.8%	16.9%
392040	2017	Total	5,205,552.71	369,334.52	7.1%				
392040	2018	Total	5,014,830.00	440,440.37	8.8%	7.9%			
392040	2019	Total	4,362,337.54	335,724.95	7.7%	8.3%	7.9%		
392040	2020	Total	4,847,587.27	354,396.73	7.3%	7.5%	7.9%	7.7%	
392040	2021	Total	7,718,507.12	699,270.28	9.1%	8.4%	8.2%	8.3%	8.1%
39600	2017	Total	3,933,121.22	1,766,380.00	44.9%				
39600	2018	Total	2,358,677.58	314,143.00	13.3%	33.1%			
39600	2019	Total	3,656,069.79	1,086,424.50	29.7%	23.3%	31.8%		
39600	2020	Total	2,527,559.23	674,186.00	26.7%	28.5%	24.3%	30.8%	
39600	2021	Total	2,230,619.43	635,405.00	28.5%	27.5%	28.5%	25.2%	30.4%

APPENDIX F
Comparison of Book and Allocated Depreciation

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC	Plant Balance	Fully	Recoverable	Book	Allocated	
Account Account Description	01/01/2022	Accrued	Cost	Reserve	Reserve	Difference
<u>Common Plant</u>						
Intangible						
303 Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	20,466,589.19	20,556,187.61	89,598.42
303 Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	196,949,091.38	196,599,622.62	(349,468.76)
303 Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	3,841,278.58	4,843,439.71	1,002,161.13
303 Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	52,958,032.03	52,717,944.84	(240,087.18)
303 Computer Software 15 year	164,669,147.47	-	164,669,147.47	52,457,232.54	51,955,028.93	(502,203.61)
Total Common Intangible	566,440,043	177,785,090.71	388,654,953	326,672,223.72	326,672,223.72	0.00
General						
390 Misc Building	72,505,182.48		72,505,182.48	12,991,448.98	17,140,044.23	4,148,595.25
390 414 Nicollet Mall	85,588,830.40		18,120,375.48	14,639,094.00	23,463,718.59	8,824,624.59
390 Hugo	10,878,431.86		22,521,905.32	2,235,839.00	2,235,345.66	702,506.66
390 Maple Grove	12,919,518.32		146,413,618.31	1,990,983.00	2,892,194.56	901,211.56
390 Rice Street	23,115,674.48		1,329,002.20	4,089,325.00	6,215,811.20	2,126,486.20
390 (Leasehold Improvements)	18,120,375.48	-	18,120,375.48	6,268,052.22	6,268,052.22	-
391 Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	10,330,662.21	8,956,057.45	(1,374,604.75)
391 Network Equipment	146,440,285.72	26,667.41	146,413,618.31	65,830,627.81	51,359,230.02	(14,471,397.79)
392 Automobiles	1,482,184.30	153,182.10	1,329,002.20	920,765.28	828,211.98	(92,553.31)
392 Light Trucks	4,198,263.25	754,063.16	3,444,200.09	2,147,989.17	1,889,091.30	(258,897.87)
392 Trailers	1,282,320.55	770,459.49	511,861.06	796,968.38	758,473.77	(38,494.61)
392 Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	2,077,893.96	2,015,063.57	(62,830.39)
393 Stores Equipment	246,162.24	-	246,162.24	104,987.13	93,098.56	(11,888.56)
394 Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	2,466,175.85	2,265,049.25	(201,126.60)
395 Laboratory Equipment	-	-	-	1,473.07	-	(1,473.07)
396 Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	594,300.10	527,410.66	(66,889.45)
397 General Communication Equipment	369,422.11	5,686.23	363,735.88	182,144.10	152,029.80	(30,114.30)
397 Communication Equipment - Two Way	76,870.05	-	76,870.05	61,467.98	38,367.93	(23,100.05)
397 Smart Grid	-	-	-	74,058.46	-	(74,058.46)
398 Miscellaneous	235,608.17	56,325.84	179,282.33	202,160.03	206,164.97	4,004.95
Total Common General	414,734,873.28	2,433,731.97	468,183,587.56	127,303,415.73	127,303,415.73	(0.00)
<u>Electric Plant</u>						
Intangible Plant						
303 Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	255,946.34	516,412.13	260,465.79
303 Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	127,694,796.09	127,432,672.08	(262,124.01)
303 Computer Software 7 Year	-	-	-	-	-	-
303 Computer Software- 10 Year	57,816.30	-	57,816.30	6,745.22	8,403.44	1,658.22
303 Computer Software 15 Year	-	-	-	-	-	-
Total Electric Software	182,955,567.83	89,615,188.79	93,340,379.04	127,957,487.65	127,957,487.65	(0.00)
Transmission						
351 Energy Storage Equipment	-	-	-	-	-	-
352 Structures and Improvements	154,713,000.51	-	154,713,000.51	23,593,667.21	27,907,563.70	4,313,896.49
353 Station Equipment	1,453,096,963.49	-	1,453,096,963.49	356,617,366.87	357,863,247.72	1,245,880.86
354 Towers and Fixtures	126,526,814.97	-	126,526,814.97	76,762,144.07	80,508,329.98	3,746,185.91
355 Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	326,083,998.94	329,822,515.73	3,738,516.79

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC		Plant Balance	Fully	Recoverable	Book	Allocated	
Account	Account Description	01/01/2022	Accrued	Cost	Reserve	Reserve	Difference
356	Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	120,905,244.56	108,650,292.03	(12,254,952.53)
357	Underground Conduit	32,181,581.66	-	32,181,581.66	5,690,024.47	5,712,131.81	22,107.33
358	Underground Conductor and Devices	35,447,884.88	-	-	9,900,973.07	9,089,338.22	(811,634.86)
359	Roads and Trails						
Total Electric Transmision		4,020,932,365.30	-	3,985,484,480.42	919,553,419.20	919,553,419.20	(0.00)
Distribution							
361	Structures and Improvements	56,679,393.32		56,679,393.32	17,411,768.45	17,532,897.87	121,129.42
362	Station Equipment	651,488,147.04		651,488,147.04	232,177,101.42	218,615,617.69	(13,561,483.73)
363	Energy Storage Equipment	-		-	-	-	-
364	Poles, Towers, and Fixtures	493,800,559.12		493,800,559.12	262,751,427.88	281,555,127.20	18,803,699.32
365	Overhead Conductors and Devices	505,157,381.55		505,157,381.55	129,314,911.02	127,221,770.85	(2,093,140.17)
366	Underground Conduit	330,084,987.63		330,084,987.63	105,144,433.56	83,609,385.42	(21,535,048.14)
367	Underground Conductor and Devices	1,172,802,710.50		1,172,802,710.50	364,480,641.04	380,546,476.58	16,065,835.54
368	Line Transformers	419,581,683.54		419,581,683.54	175,910,037.05	175,961,909.47	51,872.42
368	Line Capacitors	25,551,653.80	7,866,282.48	17,685,371.32	15,610,902.52	15,559,030.10	(51,872.42)
369	Overhead Services	81,468,615.93		81,468,615.93	66,351,594.71	62,074,453.13	(4,277,141.58)
369	Underground Services	256,251,030.61		256,251,030.61	105,643,403.97	99,514,861.21	(6,128,542.76)
371	On Customer Premises EV Chargers	128,517.02		128,517.02	19,729.45	28,989.22	9,259.77
371	On Cust Prem RaaS - 10 Year	-		-	-	-	-
371	On Cust Prem RaaS - 15 Year	-		-	-	-	-
371	On Cust Prem RaaS - 20 Year	-		-	-	-	-
373	Street Lighting and Signal Systems	78,536,986.93		78,536,986.93	7,019,607.29	19,615,039.61	12,595,432.32
Total Distribution		4,071,531,666.99	7,866,282.48	4,063,665,384.51	1,481,835,558.36	1,481,835,558.36	(0.00)
General							
390	Misc. Buildings	30,686,731.62		30,686,731.62	5,025,270.86	7,461,755.70	2,436,484.83
390	Chesnut	22,473,379.97		22,473,379.97	10,229,107.95	9,642,068.55	(587,039.40)
390	Maple Grove	21,992,177.08		21,992,177.08	10,821,555.56	9,974,061.05	(847,494.51)
390	Leasehold Improvements	1,075,432.86		1,075,432.86	743,377.94	743,377.94	-
391	Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	20,359,206.27	20,494,040.73	134,834.46
391	Network Equipment	58,083,120.75	-	58,083,120.75	24,244,118.77	26,102,757.02	1,858,638.25
392	Automobiles	7,255,330.91	64,183.84	7,191,147.07	2,602,781.30	2,712,792.95	110,011.65
392	Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	20,619,672.15	20,490,108.02	(129,564.14)
392	Trailers	24,963,452.99	2,386,713.10	22,576,739.89	12,597,484.48	12,715,758.91	118,274.42
392	Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	62,159,507.00	65,629,778.94	3,470,271.94
393	Stores Equipment	1,624,277.68	92,362.34	1,531,915.34	1,125,596.11	1,083,997.45	(41,598.66)
394	Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	53,538,172.40	53,565,572.56	27,400.17
395	Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	1,773,817.18	1,857,170.99	83,353.81
396	Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	34,772,332.34	27,574,135.09	(7,198,197.25)
397	General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	8,065,834.65	7,563,277.70	(502,556.95)
397	Communication Equipment - Two Way	63,558,075.53	-	63,558,075.53	25,469,218.83	27,262,209.11	1,792,990.28
397	Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	6,944,347.75	6,749,818.25	(194,529.50)
397	Comm. & Telecomm. Equipment - EMR	46,455,877.51	-	46,455,877.51	22,032,570.58	21,141,942.59	(890,627.99)
397	Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	-	9,133,831.88	544,046.78	847,934.73	303,887.95
398	Miscellaneous	1,902,512.02	-	1,902,512.02	559,625.87	615,086.51	55,460.64
Total Electric General		723,124,638.02	35,084,707.31	688,039,930.71	324,227,644.78	324,227,644.78	0.00

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC	Plant Balance	Fully	Recoverable	Book	Allocated	
Account Account Description	01/01/2022	Accrued	Cost	Reserve	Reserve	Difference
<u>Natural Gas</u>						
Intangible Plant						
303 Computer Software 3 yr	25,000.00	-	25,000.00	8,162.20	20,003.77	11,841.57
303 Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	6,673,629.27	6,661,787.70	(11,841.57)
303 Computer Software- 7 Year			-			
303 Computer Software- 10 Year			-			
303 Computer Software 15 year			-			
Total Gas Intangible	8,626,254.11	4,495,892.57	4,130,361.54	6,681,791.47	6,681,791.47	0.00
Transmission						
366 Structures and Improvements	932,906.53		932,906.53	692,041.13	565,188.02	(126,853.11)
367 Mains	96,347,581.42		96,347,581.42	20,051,616.13	22,309,545.68	2,257,929.55
369 Measure and Regulating Station	17,204,820.02		17,204,820.02	8,536,707.63	6,405,631.18	(2,131,076.45)
Total Gas Transmission	114,485,307.97	-	114,485,307.97	29,280,364.89	29,280,364.89	0.00
Distribution						
375 Structures and Improvements	877,547.93		877,547.93	164,421.49	165,162.46	740.97
376 Mains- Metallic	284,387,208.06		284,387,208.06	54,621,260.86	66,866,516.64	12,245,255.78
376 Mains- Plastic	556,988,970.64		556,988,970.64	172,701,144.61	203,375,740.97	30,674,596.36
376 Mains- Plastic Excluded	4,991,360.57		4,991,360.57	1,819,777.92	1,819,777.92	-
378 Measure & Regulating- General	14,700,895.75		14,700,895.75	5,276,089.82	4,723,250.22	(552,839.60)
379 Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	471,853.32	473,663.74	1,810.42
380 Services- Metallic	13,139,555.17		13,139,555.17	12,020,695.77	11,225,580.35	(795,115.42)
380 Services- Plastic	347,809,634.87		347,809,634.87	181,214,382.23	139,639,933.72	(41,574,448.51)
381 Meters	133,374,226.32	24,244,995.16	109,129,231.16	78,823,008.20	78,823,008.20	-
381 Telemetering (Fully Amortized)	36,777.88	36,777.88	-	36,777.88	36,777.88	-
383 House Regulators (Old)			-			-
Total Gas Distribution	1,358,115,076.45	24,281,773.04	1,333,833,303.41	507,149,412.10	507,149,412.10	0.00
General						
390 Structures and Improvements	2,204,831.37		2,204,831.37	318,092.14	318,092.14	0.00
391 Office Furniture and Equipment	1090913.22	28,151.02	1,062,762.20	650,650.16	635,516.45	(15,133.71)
391 Network Equipment	164676.64	38,022.55	126,654.09	121,658.99	140,833.08	19,174.09
392 Automobiles	567454.73	23,061.11	544,393.62	322,807.77	333,674.51	10,866.74
392 Light Trucks	13622519.02	2,965,377.95	10,657,141.07	5,997,501.34	6,152,590.66	155,089.32
392 Trailers	2565267.81	504,826.09	2,060,441.72	1,169,316.75	1,230,661.75	61,345.00
392 Heavy Trucks	17166038.81	3,445,046.54	13,720,992.27	7,891,790.42	8,380,303.68	488,513.26
393 Stores Equipment	10090.97	-	10,090.97	6,491.76	5,999.97	(491.79)
394 Tools, Shop, and Garage Equipment	10948063.22	344,320.54	10,603,742.68	4,904,352.48	4,971,916.31	67,563.83
395 Laboratory Equipment	0	-	-	-	-	-
396 Power Operated Equipment	4833500.56	298,690.61	4,534,809.95	2,689,545.31	1,963,465.10	(726,080.21)
397 Communication Equipment	1275627.76	1,129,121.90	146,505.86	1,173,439.37	1,237,148.96	63,709.59
397 Communication Equipment - Two Way	1132349.33	-	1,132,349.33	303,387.52	358,274.72	54,887.20
397 Comm. & Telecomm. Equipment - AES	15492768.27	-	15,492,768.27	11,055,408.12	10,501,613.08	(553,795.04)
397 Comm. & Telecomm. Equipment - EMR	6285326.39	-	6,285,326.39	1,617,067.74	1,993,874.00	376,806.26
398 Miscellaneous	50705.08	32,998.42	17,706.66	48,944.48	46,489.92	(2,454.56)
Total Gas General	77,410,133.18	8,809,616.73	68,600,516.45	38,270,454.35	38,270,454.35	(0.00)

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC	Plant Balance	Fully	Recoverable	Book	Allocated	
Account Account Description	01/01/2022	Accrued	Cost	Reserve	Reserve	Difference
Total Common	981,174,916.55	180,218,822.68	856,838,540.12	453,975,639.45	453,975,639.45	0.00
Total Electric	8,998,544,238.14	132,566,178.58	8,830,530,174.68	2,853,574,109.98	2,853,574,109.98	0.00
Total Gas	1,558,636,771.71	37,587,282.34	1,521,049,489.37	581,382,022.81	581,382,022.81	0.00
Total Company	11,538,355,926.40	350,372,283.60	11,208,418,204.17	3,888,931,772.24	3,888,931,772.24	0.00

- Not Public Document – Not For Public Disclosure
- Public Document – Not Public Data Has Been Excised
- Public Document

Xcel Energy Information Request No. 37
Docket No.: E,G002/D-22-299
Response To: Minnesota Department of Commerce
Requestor: Angie Skayer & Craig Addonizio
Date Received: May 9, 2023

Question:

Topic: Theoretical reserves for selected amortized property accounts
Reference(s): Xcel’s responses to IRs 11, 21, and 23; Nov. 10th Petition, App. A-1; Xcel Reply Comments, Apps. A-1 and B

In its response to IR 11, Xcel updated the theoretical reserves of following amortized accounts in Appendix A-1:

<u>Common Plant</u>	<u>Electric Plant</u>	<u>Gas Plant</u>
392 Automobiles	392 Automobiles	303 Computer Software 5 yr
392 Light Trucks	392 Light Trucks	381 Meters
392 Trailers	392 Trailers	392 Automobiles
392 Heavy Trucks	392 Heavy Trucks	392 Light Trucks
396 Power Operated Equipment	396 Power Operated Equipment	392 Trailers
		392 Heavy Truckers
		396 Power Operated Equipment

However, only the updates to common plant accounts’ theoretical reserves appear to have been carried through to Appendix A-1 of the Company’s Reply Comments. In the Reply Comments’ Appendix A-1, the theoretical reserves for these electric and gas plant accounts appear to be the same as those reflected in Appendix A-1 of the Company’s Nov. 10th Petition. Please clarify which theoretical reserve amounts are correct. If the Appendices to the Company’s Reply Comments require any corrections, please provide a complete set of Appendices in a working Microsoft Excel file (comparable to the file emailed to the Department on May 5th).

Response:

During the Company’s review of the theoretical reserve accounts the Company identified a number of incorrect linkages in the associated theoretical reserve tabs to our Appendices. The additional time required to provide a response in this matter was utilized to perform a complete and thorough review of the previous versions of the Appendices provided in response to IRs 11, 21, and 23; Nov. 10th Petition, App. A-1; and Xcel Reply Comments, Apps. A-1 and B. Please see Attachment A for a complete set of corrected Appendices.

In addition to theoretical reserve linkage corrections, which primarily impacted depreciation associated with General Property (both Common and Electric), the Company has included an additional Appendix—Appendix I. Appendix I contains an analysis of specific buildings requiring individual depreciation treatment as approved in the Company’s 2020 Annual TD&G filing Docket E,G0002/D-20-635. Please note that actual depreciation reserves related to individual treatment were deleted from proration of general reallocated reserves, which affected the new proposed rates on Appendices A, A-1 and B.

As a result of the above corrections, the total increase in depreciation expense has decreased from \$19.9M provided in the most recent versions of the Appendices to \$12.7M as provided in Attachment A to this response. Please see Attachment B for a detailed variance analysis by account of the change from \$19.9M (IR 21) to the present amount of \$12.7M per Attachment A.

Preparer: Allison Johnson
Title: Sr. Manager, Capital Asset Accounting
Company: Xcel Energy
Contact: Allison.M.Johnson@xcelenergy.com
Date: May 26, 2023

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Northern States Power Company

Docket No. E,G002/D.22-299
 DOC IR No. 37
 Attachment A, Page 1 of 66

**NSPM TD&G
 Summary
 12/31/2021**

FERC Account	Account Description	Plant Balance 12/31/2021	Adj	Adjusted Plant 12/31/2021	Reserve Balance 12/31/2021	Adj	Adjusted Reserve 12/31/2021
Electric Utility							
Intangible Plant - Total Company							
302	Franchise and Consents	263,661,737.61		263,661,737.61	\$ 118,383,982		118,383,982.23
303	Computer Software 3 Year	2,149,696.73	(201,839.24)	1,947,857.49	\$ 255,946	(201,839)	54,107.10
303	Computer Software 5 Year	180,748,054.80	(89,413,349.55)	91,334,705.25	\$ 127,694,796	(89,413,350)	38,281,446.54
303	Computer Software 7 Year	-		-	\$ -		-
303	Computer Software 10 Year	57,816.30		57,816.30	\$ 6,745		6,745.22
303	Computer Software 15 Year	-		-	\$ -		-
	Total Intangible Plant	446,617,305.44	(89,615,188.79)	357,002,116.65	246,341,470	(89,615,189)	156,726,281.09
Transmission - Total Company							
351	Energy Storage Equipment	-		-	\$ -		-
352	Structures and Improvements	154,713,000.51		154,713,000.51	\$ 23,593,667		23,593,667.21
353	Station Equipment	1,453,096,963.49		1,453,096,963.49	\$ 356,617,367		356,617,366.87
354	Towers and Fixtures	126,526,814.97		126,526,814.97	\$ 76,762,144		76,762,144.07
355	Poles and Fixtures	1,546,910,330.64		1,546,910,330.64	\$ 326,083,999		326,083,998.94
356	Overhead Conductors and Devices	672,055,789.15		672,055,789.15	\$ 120,905,245		120,905,244.56
357	Underground Conduit	32,181,581.66		32,181,581.66	\$ 5,690,024		5,690,024.47
358	Underground Conductor and Devices	35,447,884.88		35,447,884.88	\$ 9,900,973		9,900,973.07
359	Roads and Trails	-		-	\$ -		-
	Total Transmission	4,020,932,365.30	-	4,020,932,365.30	919,553,419	-	919,553,419.20
Distribution - MN only							
361	Structures and Improvements	56,679,393.32		56,679,393.32	\$ 17,411,768		17,411,768.45
362	Station Equipment	651,488,147.04		651,488,147.04	\$ 232,177,101		232,177,101.42
363	Energy Storage Equipment	-		-	\$ -		-
364	Poles, Towers, and Fixtures	493,800,559.12		493,800,559.12	\$ 262,751,428		262,751,427.88
365	Overhead Conductors and Devices	505,157,381.55		505,157,381.55	\$ 129,314,911		129,314,911.02
366	Underground Conduit	330,084,987.63		330,084,987.63	\$ 105,144,434		105,144,433.56
367	Underground Conductor and Devices	1,172,802,710.50		1,172,802,710.50	\$ 364,480,641		364,480,641.04
368	Line Transformers	419,581,683.54		419,581,683.54	\$ 175,910,037		175,910,037.05
368	Line Capacitors	25,551,653.80		25,551,653.80	\$ 15,610,903		15,610,902.52
369	Overhead Services	81,468,615.93		81,468,615.93	\$ 66,351,595		66,351,594.71
369	Underground Services	256,251,030.61		256,251,030.61	\$ 105,643,404		105,643,403.97
369	Electric Vehicle Supply Infrastructure	-		-	\$ -		-
370	Meters	84,792,662.41		84,792,662.41	\$ 51,594,394		51,594,394.01
370	Meters - AGIS	4,517,301.31		4,517,301.31	\$ 481,088		481,088.39
371	Electric Vehicle Chargers	128,517.02		128,517.02	\$ 19,729		19,729.45
371	On Cust Prem Raas - 10 Year	-		-	\$ -		-
371	On Cust Prem Raas - 15 Year	-		-	\$ -		-
371	On Cust Prem Raas - 20 Year	-		-	\$ -		-
373	Street Lighting and Signal Systems	78,536,986.93		78,536,986.93	\$ 7,019,607		7,019,607.29
	Total Distribution - MN only	4,160,841,630.71	-	4,160,841,630.71	\$ 1,533,911,041	\$ -	1,533,911,040.76
General - Total Company							
390	Structures and Improvements	30,686,731.62		30,686,731.62	\$ 5,025,271		5,025,270.86
390	Chestnut	22,473,379.97		22,473,379.97	\$ 10,229,108		10,229,107.95
390	Maple Grove	21,992,177.08		21,992,177.08	\$ 10,821,556		10,821,555.56
390	Structures and Improvements - Leasehold	-		-	\$ -		-
390	Improvements	1,075,432.86		1,075,432.86	\$ 743,378		743,377.94
391	Office Furniture and Equipment	34,646,620.19		34,646,620.19	\$ 20,359,206		20,359,206.27
391	Network Equipment	58,083,120.75		58,083,120.75	\$ 24,244,119		24,244,118.77
392	Automobiles	7,255,330.91		7,255,330.91	\$ 2,602,781		2,602,781.30
392	Light Trucks	37,551,700.40		37,551,700.40	\$ 20,619,672		20,619,672.15
392	Trailers	24,963,452.99		24,963,452.99	\$ 12,597,484		12,597,484.48
392	Heavy Trucks	122,805,759.56		122,805,759.56	\$ 62,159,507		62,159,507.00
393	Stores Equipment	1,624,277.68		1,624,277.68	\$ 1,125,596		1,125,596.11
394	Tools, Shop, and Garage Equipment	116,662,431.24		116,662,431.24	\$ 53,538,172		53,538,172.40
395	Laboratory Equipment	2,864,647.15		2,864,647.15	\$ 1,773,817		1,773,817.18
396	Power Operated Equipment	53,687,454.92		53,687,454.92	\$ 34,772,332		34,772,332.34
397	General Communication Equipment	57,447,525.50		57,447,525.50	\$ 8,065,835		8,065,834.65
397	Communication Equipment - Two Way	63,558,075.53		63,558,075.53	\$ 25,469,219		25,469,218.83
397	Comm. & Telecomm. Equipment - AES	8,254,298.26		8,254,298.26	\$ 6,944,348		6,944,347.75
397	Communication Equipment - Smart Grid	9,133,831.88		9,133,831.88	\$ 544,047		544,046.78
398	Miscellaneous Equipment	1,902,512.02		1,902,512.02	\$ 559,628		559,625.87
	Total General	723,124,638.02	-	723,124,638.02	324,227,645	-	324,227,644.78
	Total Electric Utility	9,351,515,939.47	(89,615,188.79)	9,261,900,750.68	\$ 3,024,033,575	\$ (89,615,189)	2,934,418,385.82
	check						
							\$ 1,481,835,558

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Northern States Power Company

Docket No. E,G002/D-22-299
 DOC IR No. 37
 Attachment A, Page 2 of 66

**NSPM TD&G
 Summary
 12/31/2021**

FERC Account	Account Description	Plant Balance 12/31/2021	Adj	Adjusted Plant 12/31/2021	Reserve Balance 12/31/2021	Adj	Adjusted Reserve 12/31/2021
Gas Utility							
Intangible Plant - Total Company							
302	Franchise and Consents	56,566.75		56,566.75	\$ 29,495		29,494.72
303	Computer Software 3 Year	25,000.00		25,000.00	\$ 8,162		8,162.20
303	Computer Software 5 Year	8,601,254.11	(4,495,892.57)	4,105,361.54	\$ 6,673,629	(4,495,893)	2,177,736.70
303	Computer Software 7 Year	-		-	\$ -		-
303	Computer Software 10 Year	-		-	\$ -		-
303	Computer Software 15 year	-		-	\$ -		-
	Total Intangible Plant	8,682,820.86	(4,495,892.57)	4,186,928.29	6,711,286	(4,495,893)	2,215,393.62
Transmission - MN Only							
366	Structures and Improvements	932,906.53		932,906.53	\$ 692,041		692,041.13
367	Mains	96,347,581.42		96,347,581.42	\$ 20,051,616		20,051,616.13
369	Measure and Regulating Station	17,204,820.02		17,204,820.02	\$ 8,536,708		8,536,707.63
	Total Transmission - MN only	114,485,307.97	-	114,485,307.97	29,280,365	-	29,280,364.89
Distribution - MN Only							
375	Structures and Improvements	877,547.93		877,547.93	\$ 164,421		164,421.49
376	Mains - Metallic	284,387,208.06	(4,991,360.57)	279,395,847.49	\$ 54,621,261	(1,819,778)	52,801,482.94
376	Mains - Plastic	561,980,331.21		561,980,331.21	\$ 174,520,923		174,520,922.53
378	Measure & Regulating- General	14,700,895.75		14,700,895.75	\$ 5,276,090		5,276,089.82
379	Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	\$ 471,853		471,853.32
380	Services - Metallic	13,139,555.17		13,139,555.17	\$ 12,020,696		12,020,695.77
380	Services - Plastic	347,809,634.87		347,809,634.87	\$ 181,214,382		181,214,382.23
381	Meters	133,374,226.32		133,374,226.32	\$ 78,823,008		78,823,008.20
381	Telemetering (Fully Amortized)	36,777.88		36,777.88	\$ 36,778		36,777.88
383	House Regulators (Old)	-		-	\$ -		-
	Total Distribution - MN only	1,358,115,076.45	(4,991,360.57)	1,353,123,715.88	507,149,412	(1,819,778)	505,329,634.18
General - Total Company							
390	Structures and Improvements	2,204,831.37		2,204,831.37	\$ 318,092		318,092.14
391	Office Furniture and Equipment	1,090,913.22		1,090,913.22	\$ 650,650		650,650.16
391	Network Equipment	164,676.64		164,676.64	\$ 121,659		121,658.99
392	Automobiles	567,454.73		567,454.73	\$ 322,808		322,807.77
392	Light Trucks	13,622,519.02		13,622,519.02	\$ 5,997,501		5,997,501.34
392	Trailers	2,565,267.81		2,565,267.81	\$ 1,169,317		1,169,316.75
392	Heavy Trucks	17,166,038.81		17,166,038.81	\$ 7,891,790		7,891,790.42
393	Stores Equipment	10,090.97		10,090.97	\$ 6,492		6,491.76
394	Tools, Shop, and Garage Equipment	10,948,063.22		10,948,063.22	\$ 4,904,352		4,904,352.48
395	Laboratory Equipment	-		-	\$ -		-
396	Power Operated Equipment	4,833,500.56		4,833,500.56	\$ 2,689,545		2,689,545.31
397	Communication Equipment	1,275,627.76		1,275,627.76	\$ 1,173,439		1,173,439.37
397	Communication Equipment - Two Way	1,132,349.33		1,132,349.33	\$ 303,388		303,387.52
397	Comm. & Telecomm. Equipment - AES	15,492,768.27		15,492,768.27	\$ 11,055,408		11,055,408.12
397	Comm. & Telecomm. Equipment - EMS	6,285,326.39		6,285,326.39	\$ 1,617,068		1,617,067.74
398	Miscellaneous Equipment	50,705.08		50,705.08	\$ 48,944		48,944.48
	Total General	77,410,133.18	-	77,410,133.18	38,270,454	-	38,270,454.35
	Total Gas Utility	1,558,693,338.46	(9,487,253.14)	1,549,206,085.32	\$ 581,411,518	\$ (6,315,670)	575,095,847.04

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Northern States Power Company

Docket No. E,G002/D-22-299
 DOC IR No. 37
 Attachment A, Page 3 of 66

**NSPM TD&G
 Summary
 12/31/2021**

FERC Account	Account Description	Plant Balance 12/31/2021	Adj	Adjusted Plant 12/31/2021	Reserve Balance 12/31/2021	Adj	Adjusted Reserve 12/31/2021
Common Utility							
Intangible Plant - Total Company							
301	Intangible Organization Costs	100,607.85		100,607.85	\$ -		-
302	Franchise and Consents	-		-	\$ -		-
303	Computer Software 3 Year	25,503,701.70	(15,434,297.21)	10,069,404.49	\$ 20,466,589	(15,434,297)	5,032,291.98
303	Computer Software 5 Year	297,397,117.84	(115,403,593.18)	181,993,524.66	\$ 196,949,091	(115,403,593)	81,545,498.20
303	Computer Software 7 Year	19,920,183.84	(893,228.02)	19,026,955.82	\$ 3,841,279	(893,228)	2,948,050.56
303	Computer Software 10 Year	58,949,892.42	(46,053,972.30)	12,895,920.12	\$ 52,958,032	(46,053,972)	6,904,059.73
303	Computer Software 15 year	164,669,147.47	-	164,669,147.47	\$ 52,457,233	-	52,457,232.54
	Total Intangible Plant	566,540,651.12	(177,785,090.71)	388,755,560.41	326,672,224	(177,785,091)	148,887,133.01
	check						
General - Total Company							
390	Misc Buildings	72,505,182.48		72,505,182.48	\$ 12,991,449		12,991,448.98
390	414 Nicollet	585,588,830		585,588,830.00	\$ 14,639,094		14,639,094.00
390	Hugo	10,878,432		10,878,432.00	\$ 1,532,839.00		1,532,839.00
390	Maple Grove	12,919,518		12,919,518.00	\$ 1,990,983.00		1,990,983.00
390	Marshall Operations Center	-		-	\$ -		-
390	Rice Street	23,115,674		23,115,674.00	\$ 4,089,325.00		4,089,325.00
	Structures and Improvements - Leasehold						
390	Improvements	18,120,375.48		18,120,375.48	\$ 6,268,052		6,268,052.22
391	Office Furniture and Equipment	22,521,905.32		22,521,905.32	\$ 10,330,662		10,330,662.21
391	Network Equipment	146,440,285.72		146,440,285.72	\$ 65,830,628		65,830,627.81
392	Automobiles	1,482,184.30		1,482,184.30	\$ 920,765		920,765.28
392	Light Trucks	4,198,263.25		4,198,263.25	\$ 2,147,989		2,147,989.17
392	Trailers	1,282,320.55		1,282,320.55	\$ 796,968		796,968.38
392	Heavy Trucks	5,231,483.84		5,231,483.84	\$ 2,077,894		2,077,893.96
393	Stores Equipment	246,162.24		246,162.24	\$ 104,987		104,987.13
394	Tools, Shop, and Garage Equipment	8,212,668.71		8,212,668.71	\$ 2,466,176		2,466,175.85
395	Laboratory Equipment	-		-	\$ 1,473		1,473.07
396	Power Operated Equipment	1,309,686.00		1,309,686.00	\$ 594,300		594,300.10
397	Comm. & Telecomm. Equipment	369,422.11		369,422.11	\$ 182,144		182,144.10
397	Communication Equipment - Two Way	76,870.05		76,870.05	\$ 61,468		61,467.98
397	Communication Equipment - Smart Grid	-		-	\$ 74,058		74,058.46
398	Miscellaneous Equipment	235,608.17		235,608.17	\$ 202,160		202,160.03
	Total General Plant	414,734,872.22	-	414,734,872.22	127,303,416	-	127,303,415.73
	check						
	Total Common Utility	981,275,523.34	(177,785,090.71)	803,490,432.63	453,975,639	(177,785,091)	276,190,548.74
	check						
	Total All Utilities	11,891,484,801.27	(276,887,532.64)	11,614,597,268.63	\$ 4,059,420,732	\$ (273,715,950)	3,785,704,781.60

Northern States Power MN - Transmission, Distribution and General Study
 2022 Summary of Annual Depreciation Accruals
 Average Remaining Life
 1-Jan-22

FERC Account	Account Description	Plant 1/1/2022	Depreciation Reserve 1/1/2022	Est. Future Net Salvage		Unaccrued Balance	Remaining Life (Yrs)	Annual Accrual	Depr Rate
				%	Amount				
Common Plant									
390	Structures and Improvements	72,505,182.48	19,702,005.60	-25%	(18,126,295.62)	70,929,472.50	38.00	1,866,707.19	2.57%
390	414 Nicollet Mall	85,588,830.00	14,639,094.00	(A)	(A)	(A)	(A)	2,147,603.34	
390	Hugo	10,878,432.00	1,532,839.00	(A)	(A)	(A)	(A)	251,358.35	
390	Maple Grove	12,919,518.00	1,990,983.00	(A)	(A)	(A)	(A)	372,589.86	
390	Rice Street	23,115,674.00	4,089,325.00	(A)	(A)	(A)	(A)	885,902.41	
		205,007,636.48	41,954,246.60					5,524,161.15	
		205,007,636.48	41,954,246.60					5,524,161.15	
Electric Plant									
Transmission									
351	Energy Storage Equipment			0%			10.00		10.00%
352	Structures and Improvements	154,713,000.51	27,907,563.70	-15%	(23,206,950.08)	150,012,386.88	54.01	2,777,274.72	1.80%
353	Station Equipment	1,453,096,963.49	357,863,247.72	-20%	(290,619,392.70)	1,385,853,108.46	43.62	31,773,707.45	2.19%
354	Towers and Fixtures	126,526,814.97	80,508,329.98	-50%	(63,263,407.49)	109,281,892.47	40.72	2,683,775.67	2.12%
355	Poles and Fixtures	1,546,910,330.64	329,822,515.73	-55%	(850,800,681.85)	2,067,888,496.76	51.11	40,462,037.28	2.62%
356	Overhead Conductors and Devices	672,055,789.15	108,650,292.03	-40%	(268,822,315.66)	832,227,812.78	58.66	14,186,504.28	2.11%
357	Underground Conduit	32,181,581.66	5,712,131.81	-5%	(1,609,079.08)	28,078,528.94	60.52	463,945.69	1.44%
358	Underground Conductor and Devices	35,447,884.88	9,089,338.22	-5%	(1,772,394.24)	28,130,940.91	36.84	763,526.27	2.15%
	Total Transmission	4,020,932,365.30	919,553,419.20		(1,500,094,221.10)	4,601,473,167.20		93,110,771.36	
		4,020,932,365.30	919,553,419.20						
Distribution									
361	Structures and Improvements	56,679,393.32	17,513,880.61	-40%	(22,671,757.33)	61,837,270.04	47.57	1,299,862.53	2.29%
362	Station Equipment	651,488,147.04	218,378,493.75	-30%	(195,446,444.11)	628,556,097.40	36.41	17,263,445.39	2.65%
363	Energy Storage Equipment								
364	Poles, Towers, and Fixtures	493,800,559.12	281,249,735.20	-135%	(666,630,754.81)	879,181,578.73	32.17	27,330,996.55	5.53%
365	Overhead Conductors and Devices	505,157,381.55	127,083,778.29	-30%	(151,547,214.47)	529,620,817.72	29.06	18,227,794.46	3.61%
366	Underground Conduit	330,084,987.63	83,518,697.54	-30%	(99,025,496.29)	345,591,786.38	52.53	6,578,758.70	1.99%
367	Underground Conductor and Devices	1,172,802,710.50	380,133,712.48	-20%	(234,560,542.10)	1,027,229,540.12	35.72	28,761,009.90	2.45%
369	Overhead Services	81,468,615.93	62,007,123.37	-100%	(81,468,615.93)	100,930,108.49	24.27	4,159,316.54	5.11%
369	Underground Services	256,251,030.61	99,406,921.28	-10%	(25,625,103.06)	182,469,212.40	26.78	6,812,762.30	2.66%
371	On Customer Premises EV Chargers	128,517.02	28,957.78	0%	-	99,559.24	7.50	13,274.57	10.33%
373	Street Lighting and Signal Systems	78,536,986.93	20,993,318.50	-50%	(39,268,493.47)	96,812,161.90	23.27	4,161,079.83	5.30%
	Total Distribution	3,626,398,329.65	1,290,314,618.79		(1,516,244,421.56)	3,852,328,132.42		114,608,300.75	
		3,626,398,329.65	1,290,314,618.79						
General Plant									
390	Structures and Improvements	30,686,731.62	7,434,105.27	-20%	(6,137,346.32)	29,389,972.68	44.00	667,978.96	2.18%
390	Chesnut	22,473,379.97	10,229,107.95	-20%	(A)	(A)	(A)	348,728.08	
390	Maple Grove	21,992,177.08	10,821,555.56	-20%	(A)	(A)	(A)	409,712.02	
		75,152,288.67	28,484,768.78					1,426,419.06	
		75,152,288.67	28,484,768.78					1,426,419.06	

Northern States Power MN - Transmission, Distribution and General Study
 2022 Summary of Annual Depreciation Accruals
 Average Remaining Life
 1-Jan-22

FERC Account	Account Description	Plant 1/1/2022	Depreciation Reserve 1/1/2022	Est. Future Net Salvage		Unaccrued Balance	Remaining Life (Yrs)	Annual Accrual	Depr Rate
				%	Amount				
Natural Gas									
Transmission									
	366 Structures and Improvements	932,906.53	565,188.02	-5%	(46,645.33)	414,363.83	36.29	11,419.05	1.22%
	367 Mains	96,347,581.42	22,309,545.68	-25%	(24,086,895.36)	98,124,931.09	60.16	1,631,127.06	1.69%
	369 Measure and Regulating Station	17,204,820.02	6,405,631.18	-35%	(6,021,687.01)	16,820,875.84	37.16	452,645.83	2.63%
	Total Transmission	114,485,307.97	29,280,364.89		(30,155,227.69)	115,360,170.77		2,095,191.93	
		114,485,307.97	29,280,364.89						
Distribution									
	375 Structures and Improvements	877,547.93	166,931.85	-5%	(43,877.40)	754,493.47	41.79	18,055.98	2.06%
	376 Mains- Metallic	284,387,208.06	67,601,932.58	-35%	(99,535,522.82)	316,320,798.30	51.28	6,168,198.36	2.17%
	376 Mains- Plastic	556,988,970.64	205,612,522.08	-30%	(167,096,691.19)	518,473,139.75	39.38	13,164,501.61	2.36%
	378 Measure & Regulating- General	14,700,895.75	4,775,197.80	-25%	(3,675,223.94)	13,600,921.89	34.42	395,138.25	2.69%
	379 Measure & Regulating- City Gate	1,808,899.26	478,873.23	-10%	(180,889.93)	1,510,915.96	35.20	42,921.22	2.37%
	380 Services- Metallic	13,139,555.17	11,349,034.35	-45%	(5,912,799.83)	7,703,320.65	24.44	315,230.19	2.40%
	380 Services- Plastic	347,809,634.87	141,175,731.28	-20%	(69,561,926.97)	276,195,830.57	28.45	9,706,985.24	2.79%
		1,219,712,711.68	431,160,223.16		(346,006,932.07)	1,134,559,420.60		29,811,030.85	
		1,219,712,711.68	431,160,223.16						
		1,219,712,711.68	431,160,223.16						
General									
	390 Structures and Improvements	2,204,831.37	318,092.14	-10%	(220,483.14)	2,107,222.37	48.04	43,860.25	1.99%
		2,204,831.37	318,092.14		(220,483.14)	2,107,222.37		43,860.25	
		2,204,831.37	318,092.14						

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Description	Plant Balance 1/1/2022	Reallocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
Common Plant							
Intangible Plant *before retirements							
303 Computer Software- 3 Year	25,503,701.70	20,556,187.61	20,720,848.38	(164,660.77)	1.42	115,554.17	15,434,297.21
303 Computer Software- 5 Year	297,397,117.84	196,599,622.62	199,209,948.01	(2,610,325.38)	2.70	967,666.79	115,403,593.18
303 Computer Software- 7 Year	19,920,183.84	4,843,439.71	4,970,432.84	(126,993.13)	5.50	23,089.66	893,228.02
303 Computer Software- 10 Year	58,949,892.42	52,717,944.84	52,932,181.14	(214,236.30)	4.67	45,910.71	46,053,972.30
303 Computer Software 15 year	164,669,147.47	51,955,028.93	53,625,301.86	(1,670,272.94)	10.12	165,125.42	-
Total Software	566,440,043.27	326,672,223.72	331,458,712.23	(4,786,488.51)	24.40	1,317,346.75	177,785,090.71
	566,440,043.27	326,672,223.72	331,458,712.23	(4,786,488.51)			177,785,090.71

Account	Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
303	Computer Software- 3 Year	10,069,404.49	5,121,890.40	3	0.00%	3,356,468.16	115,554.17	3,472,022.33	34.48%
303	Computer Software- 5 Year	181,993,524.66	81,196,029.44	5	0.00%	36,398,704.93	967,666.79	37,366,371.72	20.53%
303	Computer Software- 7 Year	19,026,955.82	3,950,211.69	7	0.00%	2,718,136.55	23,089.66	2,741,226.21	14.41%
303	Computer Software- 10 Year	12,895,920.12	6,663,972.54	10	0.00%	1,289,592.01	45,910.71	1,335,502.73	10.36%
303	Computer Software 15 year	164,669,147.47	51,955,028.93	15	0.00%	10,977,943.16	165,125.42	11,143,068.58	6.77%
Total Software		388,654,952.56	148,887,133.01			54,740,844.82	1,317,346.75	56,058,191.56	
		388,654,952.56	148,887,133.01				1,317,346.75	56,058,191.56	

Description	Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
391	Office Furniture and Equipment	22,521,905.32	10,276,394.04	9,869,029.04	407,365.00	11.24	(36,255.14)	-
391	Network Equipment	146,440,285.72	59,032,024.84	56,591,234.02	2,440,790.82	3.68	(662,898.88)	26,667.41
392	Automobiles	1,482,184.30	930,255.05	897,794.15	32,460.90	4.04	(8,031.57)	153,182.10
392	Light Trucks	4,198,263.25	2,070,017.69	2,012,463.24	57,554.45	5.70	(10,102.42)	754,063.16
392	Trailers	1,282,320.55	779,714.71	772,957.76	6,756.95	7.41	(911.73)	770,459.49
392	Heavy Trucks	5,231,483.84	2,232,685.31	2,163,457.71	69,227.60	7.05	(9,822.44)	657,799.67
393	Stores Equipment	246,162.24	107,014.22	102,587.51	4,426.71	11.67	(379.48)	-
394	Tools, Shop, and Garage Equipment	8,212,666.71	2,602,561.41	2,495,911.41	106,650.00	10.44	(10,214.19)	0.08
395	Laboratory Equipment	-	-	0.00	-	-	-	-
396	Power Operated Equipment	1,309,686.00	605,030.84	580,339.10	24,691.74	5.79	(4,267.15)	9,547.99
397	Comm. & Telecomm. Equipment	369,422.11	173,904.11	166,945.68	6,958.43	5.57	(1,250.04)	5,686.23
397	Communication Equipment - Two Way	76,870.05	44,102.87	42,278.53	1,824.34	4.50	(405.41)	-
397	Communication Equipment - Smart Grid	-	-	0.00	-	-	-	-
398	Miscellaneous Equipment	235,608.17	227,411.83	221,437.13	5,974.70	1.19	(5,039.19)	56,325.84
Total Common General		191,606,860.26	79,081,116.91	75,916,435.29	3,164,681.62		(749,577.65)	2,433,731.97
		191,606,860.26	79,081,116.91	75,916,435.29	3,164,681.62			2,433,731.97

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

After Retirement Fully Accrued Assets

Account	Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Amortize Reserve Difference	Total Amortization	Amortization Rate
391	Office Furniture and Equipment	22,521,905.32	10,276,394.04	20	0.00%	1,126,095.27	(36,255.14)	1,089,840.13	4.84%
391	Network Equipment	146,413,618.31	59,005,357.43	6	0.00%	24,402,269.72	(662,898.88)	23,739,370.84	16.21%
392	Automobiles	1,329,002.20	777,072.95	10	5.00%	126,255.21	(8,031.57)	118,223.64	8.90%
392	Light Trucks	3,444,200.09	1,315,954.53	10	10.00%	309,978.01	(10,102.42)	299,875.59	8.71%
392	Trailers	511,861.06	9,255.22	12	20.00%	34,124.07	(911.73)	33,212.34	6.49%
392	Heavy Trucks	4,573,684.17	1,574,885.64	12	15.00%	323,969.30	(9,822.44)	314,146.85	6.87%
393	Stores Equipment	246,162.24	107,014.22	20	0.00%	12,308.11	(379.48)	11,928.63	4.85%
394	Tools, Shop, and Garage Equipment	8,212,668.63	2,602,561.33	15	0.00%	547,511.24	(10,214.19)	537,297.05	6.54%
395	Laboratory Equipment	0.00	0.00	10	0.00%	0.00	-	0	10.00%
396	Power Operated Equipment	1,300,138.01	595,482.85	12	15.00%	92,093.11	(4,267.15)	87,825.96	6.76%
397	Comm. & Telecomm. Equipment	363,735.88	168,217.88	10	0.00%	36,373.59	(1,250.04)	35,123.55	9.66%
397	Communication Equipment - Two Way	76,870.05	44,102.87	10	0.00%	7,687.01	(405.41)	7,281.60	9.47%
397	Communication Equipment - Smart Grid	0.00	0.00	20	0.00%	0.00	-	-	5.00%
398	Miscellaneous Equipment	179,282.33	171,085.99	15	0.00%	11,952.16	(5,039.19)	6,912.97	3.86%
Total Common General		189,173,128.29	76,647,384.94			27,030,616.78	(749,577.65)	26,281,039.13	
		189,173,128.29	76,647,384.94				(749,577.65)	26,281,039.13	

Electric Plant Intangible

Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
303 Computer Software- 3 Year	2,149,696.73	516,412.13	526,482.16	(10,070.02)	2.50	4,028.01	201,839.24
303 Computer Software- 5 Year	180,748,054.80	127,432,672.08	128,649,736.45	(1,217,064.37)	2.85	426,732.45	89,413,349.55
303 Computer Software- 10 Year	57,816.30	8,403.44	8,672.45	(269.01)	8.50	31.65	-
Total Electric Software	182,955,567.83	127,957,487.65	129,184,891.05	(1,227,403.40)	13.85	430,792.11	89,615,188.79
	182,955,567.83	127,957,487.65	129,184,891.05	(1,227,403.40)			89,615,188.79

Account	Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
303	Computer Software- 3 Year	1,947,857.49	314,572.89	3	0.00%	649,285.83	4,028.01	653,313.84	33.54%
303	Computer Software- 5 Year	91,334,705.25	38,019,322.53	5	0.00%	18,266,941.05	426,732.45	18,693,673.50	20.47%
303	Computer Software- 10 Year	57,816.30	8,403.44	10	0.00%	5,781.63	31.65	5,813.28	10.05%
Total Software Amortized		93,340,379.04	38,342,298.86			18,922,008.51	430,792.11	19,352,800.62	
		93,340,379.04	38,342,298.86				430,792.11	19,352,800.62	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Electric Plant Distribution

Distribution Amortized		Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
Description								
368 Line Transformers		419,581,683.54	175,961,909.47	174,608,881.31	1,353,028.16	19.32	(70,042.17)	0.00
368 Line Capacitors		25,551,653.80	15,559,030.10	15,505,926.71	53,103.39	16.19	(3,279.35)	7,866,282.48
Total Distribution Amortized		445,133,337.34	191,520,939.57	190,114,808.02	1,406,131.55		73,321.52	7,866,282.48
		445,133,337.34	191,520,939.57	190,114,808.02	1,406,131.55			7,866,282.48

After Retirement Fully Accrued Assets

Account	Description	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
368 Line Transformers		419,581,683.54	175,961,909.47	32	-5.00%	13,767,523.99	70,042.17	13,837,566.16	3.30%
368 Line Capacitors		17,685,371.32	7,692,747.62	25	-10.00%	778,156.34	3,279.35	781,435.69	4.42%
Total Distribution Amortized		437,267,054.86	183,654,657.09			14,545,680.33	73,321.52	14,619,001.85	
		437,267,054.86	183,654,657.09				73,321.52	14,619,001.85	

General Plant

	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
391 Office Furniture and Equipment	34,646,620.19	20,421,471.50	20,242,637.27	178,834.23	8.54	(20,934.55)	923,660.37
391 Network Equipment	58,083,120.75	26,005,964.98	25,767,437.87	238,527.12	3.34	(71,453.43)	0.00
392 Automobiles	7,255,330.91	2,702,957.32	2,678,719.13	24,238.19	6.13	(3,956.31)	64,183.84
392 Light Trucks	37,551,700.40	20,449,955.92	20,351,008.09	98,947.83	5.43	(18,226.43)	10,979,479.29
392 Trailers	24,963,452.99	12,676,130.08	12,578,471.74	97,658.34	5.40	(18,074.70)	2,386,713.10
392 Heavy Trucks	122,805,759.56	65,430,068.39	64,937,916.54	492,151.85	5.54	(88,843.37)	13,080,095.93
393 Stores Equipment	1,624,277.68	1,080,320.35	1,071,258.78	9,061.57	7.22	(1,255.07)	92,362.34
394 Tools, Shop, and Garage Equipment	116,662,431.24	53,369,726.37	52,887,097.56	482,628.81	8.25	(58,478.90)	750,015.09
395 Laboratory Equipment	2,864,647.15	1,851,814.34	1,838,613.81	13,200.53	4.18	(3,154.71)	412,596.60
396 Power Operated Equipment	53,687,454.92	27,485,085.87	27,265,639.57	219,446.30	4.25	(51,634.98)	4,745,933.81
397 General Communication Equipment	57,447,525.50	7,535,452.14	7,466,880.90	68,571.24	8.71	(7,873.41)	59,315.71
397 Communication Equipment - Two Way	63,558,075.53	27,161,117.69	26,911,995.50	249,122.19	5.77	(43,207.15)	0.00
397 Comm. & Telecomm. Equipment - AES	8,254,298.26	6,730,686.35	6,683,539.12	47,147.23	3.54	(13,334.81)	1,590,351.23
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	21,063,545.82	20,870,350.65	193,195.17	8.26	(23,385.75)	0.00
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	422,395.25	418,521.03	3,874.22	9.08	(426.51)	0.00
398 Miscellaneous	1,902,512.02	612,805.70	607,185.03	5,620.66	10.21	(550.36)	0.00
Total General Amortized	646,896,916.49	294,999,498.06	292,577,272.59	2,422,225.47		(424,790.46)	35,084,707.31
	646,896,916.49	294,999,498.06	292,577,272.59	2,422,225.47			35,084,707.31

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Account	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
391 Office Furniture and Equipment	33,722,959.82	19,497,811.13	20	0.00%	1,686,147.99	(20,934.55)	1,665,213.44	4.94%
391 Network Equipment	58,083,120.75	26,005,964.98	6	0.00%	9,680,520.13	(71,453.43)	9,609,066.69	16.54%
392 Automobiles	7,191,147.07	2,638,773.48	10	6.00%	675,967.82	(3,956.31)	672,011.51	9.34%
392 Light Trucks	26,572,221.11	9,470,476.63	10	12.00%	2,338,355.46	(18,226.43)	2,320,129.03	8.73%
392 Trailers	22,576,739.89	10,289,416.98	12	15.00%	1,599,185.74	(18,074.70)	1,581,111.04	7.00%
392 Heavy Trucks	109,725,663.63	52,349,972.46	12	10.00%	8,229,424.77	(88,843.37)	8,140,581.40	7.42%
393 Stores Equipment	1,531,915.34	987,958.01	20	0.00%	76,595.77	(1,255.07)	75,340.70	4.92%
394 Tools, Shop, and Garage Equipment	115,912,416.15	52,619,711.28	15	0.00%	7,727,494.41	(58,478.90)	7,669,015.51	6.62%
395 Laboratory Equipment	2,452,050.55	1,439,217.74	10	0.00%	245,205.06	(3,154.71)	242,050.35	9.87%
396 Power Operated Equipment	48,941,521.11	22,739,152.06	12	25.00%	3,058,845.07	(51,634.98)	3,007,210.09	6.14%
397 General Communication Equipment	57,388,209.79	7,476,136.43	10	0.00%	5,738,820.98	(7,873.41)	5,730,947.57	9.99%
397 Communication Equipment - Two Way	63,558,075.53	27,161,117.69	10	0.00%	6,355,807.55	(43,207.15)	6,312,600.40	9.93%
397 Comm. & Telecomm. Equipment - AES	6,663,947.03	5,140,335.12	15	0.00%	444,263.14	(13,334.81)	430,928.32	6.47%
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	21,063,545.82	15	0.00%	3,097,058.50	(23,385.75)	3,073,672.75	6.62%
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	422,395.25	20	0.00%	456,691.59	(426.51)	456,265.09	5.00%
398 Miscellaneous	1,902,512.02	612,805.70	15	0.00%	126,834.13	(550.36)	126,283.78	6.64%
Total General Amortized	611,812,209.18	259,914,790.75			51,537,218.11	(424,790.46)	51,112,427.66	

Account	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
303 Computer Software 3 yr	25,000.00	20,003.77	20,833.33	(829.57)	0.50	829.57	0.00
303 Computer Software 5 yr	8,601,254.11	6,661,787.70	6,751,608.60	(89,820.90)	2.25	39,872.21	4,495,892.57
Total Gas Software	8,626,254.11	6,681,791.47	6,772,441.93	(90,650.46)		40,701.78	4,495,892.57

Account	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
303 Computer Software 3 yr	25,000.00	20,003.77	3	0.00%	8,333.33	829.57	9,162.90	36.65%
303 Computer Software 5 yr	4,105,361.54	2,165,895.13	5	0.00%	821,072.31	39,872.21	860,944.52	20.97%
Total Gas Software	4,130,361.54	2,185,898.90			829,405.64	40,701.78	870,107.42	

Account	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
381 Meters	133,374,226.32	74,132,633.14	70,116,510.28	4,016,122.86	12.21	(329,053.15)	24244995.16
381 Telemetry (Fully Amortized)	36,777.88	36,777.88	36,777.88	-	0.00	-	36777.88
Total Gas Distribution	133,411,004.20	74,169,411.02	70,153,288.16	4,016,122.86		(329,053.15)	24,281,773.04

Account	Plant Balance 1/1/2022	Book Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
381 Meters	109,129,231.16	49,887,637.98	20	-5%	5,729,284.64	(329,053.15)	5,400,231.49	4.95%
381 Telemetry (Fully Amortized)	0.00	0.00	8	0%	0.00	-	0.00	0.00%
Total Gas Distribution	109,129,231.16	49,887,637.98			5,729,284.64	(329,053.15)	5,400,231.49	

Northern States Power MN - Transmission, Distribution and General Study
 Computation of Amortization Amount
 For Amortized Property
 December 31, 2021

Gas General Amortized	Plant Balance 1/1/2022	Allocated Reserve 1/1/2022	Theoretical Reserve 1/1/2022	Reserve Difference	Remaining Life	Amortize Reserve Difference	Retire Assets > ASL
391 Office Furniture and Equipment	1,090,913.22	635,516.45	564,740.77	70,775.68	9.90	(7,147.63)	28,151.02
391 Network Equipment	164,676.64	140,833.08	128,800.52	12,032.55	1.70	(7,079.79)	38,022.55
392 Automobiles	567,454.73	333,674.51	298,565.98	35,108.54	4.59	(7,650.31)	23,061.11
392 Light Trucks	13,622,519.02	6,152,590.66	5,761,315.36	391,275.30	6.64	(58,933.43)	2,965,377.95
392 Trailers	2,565,267.81	1,230,661.75	1,141,593.94	89,067.82	7.12	(12,512.72)	504,826.09
392 Heavy Truckers	17,166,038.81	8,380,303.68	7,830,408.94	549,894.74	7.40	(74,272.30)	3,445,046.54
393 Stores Equipment	10,090.97	5,999.97	5,297.76	702.21	9.50	(73.92)	-
394 Tools, Shop, and Garage Equipment	10,948,063.22	4,971,916.31	4,470,031.52	501,884.78	9.16	(54,768.25)	344,320.54
395 Laboratory Equipment	-	-	-	-	-	-	-
396 Power Operated Equipment	4,833,500.56	1,963,465.10	1,767,125.25	196,339.85	6.75	(29,092.65)	298,690.61
397 Communication Equipment	1,275,627.76	1,237,148.96	1,228,347.74	8,801.22	3.23	(2,727.22)	1,129,121.90
397 Communication Equipment - Two Way	1,132,349.33	358,274.72	316,343.61	41,931.11	7.21	(5,818.67)	-
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	10,501,613.08	9,272,544.19	1,229,068.89	6.02	(204,083.53)	-
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	1,993,874.00	1,760,518.57	233,355.44	10.80	(21,609.98)	-
398 Miscellaneous	50,705.08	46,489.92	44,910.93	1,578.99	4.91	(321.69)	32,998.42
	75,205,301.81	37,952,362.21	34,590,545.07	3,361,817.14		(486,092.10)	8,809,616.73
	75,205,301.81	37,952,362.21	34,590,545.07	3,361,817.14			8,809,616.73

After Retirement Fully Accrued Assets	Plant Balance 1/1/2022	Book Reserve 1/1/2022	Amortization Life	Amortization Net Salvage	Annual Amortization	Accrual For Reserve Difference	Total Amortization	Amortization Rate
391 Office Furniture and Equipment	1,062,762.20	607,365.43	20	0%	53,138.11	(7,147.63)	45,990.48	4.33%
391 Network Equipment	126,654.09	102,810.53	6	0%	21,109.02	(7,079.79)	14,029.23	11.08%
392 Automobiles	544,393.62	310,613.40	10	6%	51,173.00	(7,650.31)	43,522.69	7.99%
392 Light Trucks	10,657,141.07	3,187,212.71	10	12%	937,828.41	(58,933.43)	878,894.98	8.25%
392 Trailers	2,060,441.72	725,835.66	12	15%	145,947.96	(12,512.72)	133,435.23	6.48%
392 Heavy Truckers	13,720,992.27	4,935,257.14	12	10%	1,029,074.42	(74,272.30)	954,802.12	6.96%
393 Stores Equipment	10,090.97	5,999.97	20	0%	504.55	(73.92)	430.63	4.27%
394 Tools, Shop, and Garage Equipment	10,603,742.68	4,627,595.77	15	0%	706,916.18	(54,768.25)	652,147.93	6.15%
395 Laboratory Equipment	0.00	0.00	10	0%	0.00	-	-	10.00%
396 Power Operated Equipment	4,534,809.95	1,664,774.49	12	25%	283,425.62	(29,092.65)	254,332.97	5.61%
397 Communication Equipment	146,505.86	108,027.06	10	0%	14,650.59	(2,727.22)	11,923.36	8.14%
397 Communication Equipment - Two Way	1,132,349.33	358,274.72	10	0%	113,234.93	(5,818.67)	107,416.26	9.49%
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	10,501,613.08	15	0%	1,032,851.22	(204,083.53)	828,767.69	5.35%
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	1,993,874.00	15	0%	419,021.76	(21,609.98)	397,411.78	6.32%
398 Miscellaneous	17,706.66	13,491.50	15	0%	1,180.44	(321.69)	858.75	4.85%
Total Gas General Amortized	66,395,685.08	29,142,745.48			4,810,056.20	(486,092.10)	4,323,964.11	
	66,395,685.08	29,142,745.48				(486,092.10)	4,323,964.11	

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Plant Balance 1/1/2022	Present (A)		Proposed		Proposed Less Present Accrual	
					Annual Rate	Notes	Annual Accrual	Annual Rate		Annual Accrual
Common Utility										
Intangible										
301	Intangible Organization Costs	100,607.85		100,607.85	0.00%		-	0.00%	-	-
302	Franchise and Consent	-		-	5.00%		-	5.00%	-	-
303	Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	36.49%		3,674,325.70	34.48%	3,472,022.33	(202,303.37)
303	Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	20.35%		37,035,682.27	20.53%	37,366,371.72	330,689.45
303	Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	15.20%		2,892,097.28	14.41%	2,741,226.21	(150,871.08)
303	Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	9.92%		1,279,275.28	10.36%	1,335,502.73	56,227.45
303	Computer Software 15 year	164,669,147.47	-	164,669,147.47	6.74%		11,098,700.54	6.77%	11,143,068.58	44,368.04
	Total Software	566,540,651.12	177,785,090.71	388,755,560.41			55,980,081.07		56,058,191.56	78,110.50
General Plant										
390	Structures and Improvements	72,505,182.48	-	72,505,182.48	2.54%		1,841,631.63	2.57%	1,866,707.19	25,075.56
390	414 Nicollet	85,588,830.00	-	85,588,830.00	(E) & (B)		2,147,603.34	(E) & (B)	2,147,603.34	-
390	Hugo	10,878,432.00	-	10,878,432.00	(E) & (B)		251,358.35	(E) & (B)	251,358.35	-
390	Maple Grove	12,919,518.00	-	12,919,518.00	(E) & (B)		372,589.86	(E) & (B)	372,589.86	-
390	Marshall Operations Center	-	-	-	(E) & (B)		-	(E) & (B)	-	-
390	Rice Street	23,115,674.00	-	23,115,674.00	(E) & (B)		885,902.41	(E) & (B)	885,902.41	-
390	Structures and Improvements - Leasehold Improvements	18,120,375.48	-	18,120,375.48	(F)		-	(F)	-	-
391	Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	4.85%		1,091,524.14	4.84%	1,089,840.13	(1,684.01)
391	Network Equipment	146,440,285.72	26,667.41	146,413,618.31	21.55%		31,552,134.75	16.21%	23,739,370.84	(7,812,763.91)
392	Automobiles	1,482,184.30	153,182.10	1,329,002.20	9.35%		124,221.84	8.90%	118,223.64	(5,998.20)
392	Light Trucks	4,198,263.25	754,063.16	3,444,200.09	8.39%		288,968.39	8.71%	299,875.59	10,907.20
392	Trailers	1,262,320.55	770,459.49	511,861.06	11.97%		61,269.77	6.49%	33,212.34	(28,057.43)
392	Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	7.58%		346,685.26	6.87%	314,146.85	(32,538.41)
393	Stores Equipment	246,162.24	-	246,162.24	4.92%		12,113.15	4.85%	11,928.63	(184.52)
394	Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	6.65%		546,142.46	6.54%	537,297.05	(8,845.42)
395	Laboratory Equipment	-	-	-	10.00%		-	10.00%	-	-
396	Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	6.85%		89,059.45	6.76%	87,825.96	(1,233.50)
397	Comm. & Telecomm. Equipment	369,422.11	5,686.23	363,735.88	9.02%		32,808.98	9.66%	35,123.55	2,314.57
397	Communication Equipment - Two Way	76,870.05	-	76,870.05	4.83%		3,712.82	9.47%	7,281.60	3,568.77
397	Communication Equipment - Smart Grid	-	-	-	5.04%	(B)	-	5.00%	-	-
398	Miscellaneous Equipment	235,608.17	56,325.84	179,282.33	17.00%		30,478.00	3.86%	6,912.97	(23,565.03)
	Total General	414,734,872.22	2,433,731.97	412,301,140.25			39,678,204.60		31,805,200.28	(7,873,004.32)
	Total Common	981,275,523.34	180,218,822.68	801,056,700.66			95,658,285.66		87,863,391.84	(7,794,893.82)
		981,275,523.34	180,218,822.68	801,056,700.66					87,863,391.84	

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Plant Balance 1/1/2022	Present (A)		Proposed		Proposed Less Present Accrual	
					Annual Rate	Notes	Annual Accrual	Annual Rate		Annual Accrual
Electric Plant										
Intangible Plant										
302	Franchise and Consent	263,661,737.61		263,661,737.61	5.00%		13,183,086.88	5.00%	13,183,086.88	-
303	Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	33.33%	(B)	649,220.90	33.54%	653,313.84	4,092.94
303	Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	19.35%		17,673,265.47	20.47%	18,693,673.50	1,020,408.04
303	Computer Software- 7 Year	-	-	-	(D)		-	14.29%	-	-
303	Computer Software- 10 Year	57,816.30	-	57,816.30	10.35%	(C)	5,983.99	10.05%	5,813.28	(170.71)
303	Computer Software - 15 Year	-	-	-	(D)		-	6.67%	-	-
	Total Software	446,617,305.44	89,615,188.79	357,002,116.65			31,511,557.23		32,535,887.50	1,024,330.26
		446,617,305.44							32,535,887.50	
Transmission										
351	Energy Storage Equipment	-	-	-	(D)		-	10.00%	-	-
352	Structures and Improvements	154,713,000.51	-	154,713,000.51	1.52%		2,351,637.61	1.80%	2,777,274.72	425,637.11
353	Station Equipment	1,453,096,963.49	-	1,453,096,963.49	2.08%		30,161,933.67	2.19%	31,773,707.45	1,611,773.78
354	Towers and Fixtures	126,526,814.97	-	126,526,814.97	1.83%		2,315,440.71	2.12%	2,683,775.67	368,334.96
355	Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	2.43%		37,589,921.03	2.62%	40,462,037.28	2,872,116.25
356	Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	2.05%		13,777,143.68	2.11%	14,186,504.28	409,360.60
357	Underground Conduit	32,181,581.66	-	32,181,581.66	1.38%		443,011.65	1.44%	463,945.69	20,934.04
358	Underground Conductor and Devices	35,447,884.88	-	35,447,884.88	2.10%		744,405.58	2.15%	763,526.27	19,120.69
359	Roads and Trails	-	-	-	(D)		-	1.67%	-	-
	Total Transmission	4,020,932,365.30		4,020,932,365.30			87,383,493.94	Checked in T	93,110,771.36	5,727,277.42
		4,020,932,365.30							93,110,771.36	
Distribution										
361	Structures and Improvements	56,679,393.32	-	56,679,393.32	2.09%		1,185,222.79	2.29%	1,299,862.53	114,639.73
362	Station Equipment	651,488,147.04	-	651,488,147.04	2.34%		15,244,822.64	2.65%	17,263,445.39	2,018,622.74
363	Energy Storage Equipment	-	-	-	(D)		-	10.00%	-	-
364	Poles, Towers, and Fixtures	493,800,559.12	-	493,800,559.12	4.63%		22,862,955.89	5.53%	27,330,996.55	4,468,030.67
365	Overhead Conductors and Devices	505,157,381.55	-	505,157,381.55	3.22%		16,266,067.69	3.61%	18,227,794.46	1,961,726.77
366	Underground Conduit	330,084,987.63	-	330,084,987.63	2.15%		7,096,827.23	1.99%	6,578,756.70	(518,068.54)
367	Underground Conductor and Devices	1,172,802,710.50	-	1,172,802,710.50	2.22%		26,036,220.17	2.45%	28,761,009.90	2,724,789.73
369	Overhead Services	81,468,615.93	-	81,468,615.93	4.28%		3,486,856.76	5.11%	4,159,316.54	672,459.78
369	Underground Services	256,251,030.61	-	256,251,030.61	2.38%		6,098,774.53	2.66%	6,812,762.30	713,987.77
370	Meters (Excluded from Study)	84,792,662.41	9,003,842.34	75,788,820.07	5.82%		4,410,909.33	5.82%	4,410,909.33	-
370	Meters AGIS (Excluded from Study)	4,517,301.31	-	4,517,301.31	5.02%		226,768.53	5.02%	226,768.53	-
371	On Customer Premises EV Chargers	128,517.02	-	128,517.02	10.00%	(B)	12,851.70	10.33%	13,274.57	422.86
371	On Cust Prem RaaS - 10 Year	-	-	-	(D)		-	10.00%	-	-
371	On Cust Prem RaaS - 15 Year	-	-	-	(D)		-	6.67%	-	-
371	On Cust Prem RaaS - 20 Year	-	-	-	(D)		-	5.00%	-	-
373	Street Lighting and Signal Systems	78,536,986.93	-	78,536,986.93	5.76%		4,523,730.45	5.30%	4,161,079.83	(362,656.62)
	Total Distribution Depreciated	3,715,708,293.37	9,003,842.34	3,706,704,451.03			107,452,017.71		119,245,978.61	11,793,960.90
		4,160,841,630.71							119,245,978.61	
		4,160,841,630.71	Total Dist							
Distribution Amortize										
368	Line Transformers	419,581,683.54	0	419,581,683.54	3.24%		13,594,446.55	3.30%	13,837,566.16	243,119.62
368	Line Capacitors	25,551,653.80	7,866,282.48	17,685,371.32	3.99%		705,646.32	4.42%	781,435.69	75,789.37
	Total Distribution Amortized	445,133,337.34	7,866,282.48	437,267,054.86			14,300,092.86		14,619,001.85	318,908.99
			7,866,282.48						14,619,001.85	
General										
390	Structures and Improvements	30,686,731.62	-	30,686,731.62	2.30%		705,794.83	2.18%	667,978.96	(37,815.87)
390	Chestnut	22,473,379.97	-	22,473,379.97	(E) & (B)		348,728.08	(E) & (B)	348,728.08	-
390	Maple Grove	21,992,177.08	-	21,992,177.08	(E) & (B)		409,712.02	(E) & (B)	409,712.02	-
390	Leasehold Improvements	1,075,432.86	-	1,075,432.86	(F)		-	(F)	-	-
391	Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	4.91%		1,655,797.33	4.94%	1,665,213.44	9,416.11
391	Network Equipment	58,083,120.75	-	58,083,120.75	17.37%		10,089,038.07	16.54%	9,609,066.69	(479,971.38)
392	Automobiles	7,255,330.91	64,183.84	7,191,147.07	9.76%		701,855.95	9.34%	672,011.51	(29,844.44)
392	Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	9.93%		2,638,621.56	8.73%	2,320,129.03	(318,492.53)
392	Trailers	24,963,452.99	2,386,713.10	22,576,739.89	6.30%		1,422,334.61	7.00%	1,581,111.04	158,776.42
392	Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	7.16%		7,856,357.52	7.42%	8,140,581.40	284,223.88
393	Stores Equipment	1,624,277.68	92,362.34	1,531,915.34	4.50%		68,960.70	4.92%	75,340.70	6,380.00
394	Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	6.57%		7,615,445.74	6.62%	7,669,015.51	53,569.77
395	Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	10.69%		262,124.20	9.87%	242,050.35	(20,073.86)
396	Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	5.46%		2,672,207.05	6.14%	3,007,210.09	335,003.04
397	General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	10.57%		6,065,933.77	9.99%	5,730,947.57	(334,986.21)
397	Communication Equipment - Two Way	63,558,075.53	-	63,558,075.53	10.38%		6,597,328.24	9.93%	6,312,600.40	(284,727.84)
397	Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	4.78%		318,536.67	6.47%	430,928.32	112,391.66
397	Comm. & Telecomm. Equipment - EMR	46,455,877.51	-	46,455,877.51	6.27%		2,912,783.52	6.62%	3,073,672.75	160,889.23
397	Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	-	9,133,831.88	5.11%	(B) & (G)	466,738.81	5.00%	456,265.09	(10,473.72)
398	Miscellaneous	1,902,512.02	-	1,902,512.02	6.85%		130,322.07	6.64%	126,283.78	(4,038.30)
	Total General	723,124,638.02	35,084,707.31	688,039,930.71			52,938,620.76		52,538,846.72	(399,774.04)
			35,084,707.31						52,538,846.72	
	Total Electric	9,351,515,939.47	141,570,020.92	9,209,945,918.55			293,585,782.51		312,050,486.04	18,464,703.53
		9,351,515,939.47	132,566,178.58	A-1					312,050,486.04	
			9,003,842.34	EI Theo Reserve						
			141,570,020.92							

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Plant Balance 1/1/2022	Present (A)		Proposed		Proposed Less Present Accrual	
					Annual Rate	Notes	Annual Accrual	Annual Rate		Annual Accrual
Natural Gas										
Intangible Plant										
302	Franchise and Consent	56,566.75		56,566.75	5.00%		2,828.34	5.00%	2,828.34	-
303	Computer Software 3 yr	25,000.00		25,000.00	33.33%	(G)	8,332.50	36.65%	9,162.90	830.40
303	Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	20.53%		842,830.72	20.97%	860,944.52	18,113.79
303	Computer Software 7 Year				(D)			14.29%	-	-
303	Computer Software 10 Year				10.00%			10.00%	-	-
303	Computer Software 15 year				(D)			6.67%	-	-
	Total Software	8,682,820.86	4,495,892.57	4,186,928.29			853,991.56		872,935.75	18,944.19
									872,935.75	
Transmission										
366	Structures and Improvements	932,906.53		932,906.53	0.86%		8,023.00	1.22%	11,419.05	3,396.06
367	Mains	96,347,581.42		96,347,581.42	1.51%		1,454,848.48	1.69%	1,631,127.06	176,278.58
369	Measure and Regulating Station	17,204,820.02		17,204,820.02	2.65%		455,927.73	2.63%	452,645.83	(3,281.90)
	Total Transmission	114,485,307.97		114,485,307.97			1,918,799.21		2,095,191.93	176,392.73
									2,095,191.93	
Distribution										
										-
375	Structures and Improvements	877,547.93		877,547.93	2.06%		18,077.49	2.06%	18,055.98	(21.51)
376	Mains- Metallic	284,387,208.06		284,387,208.06	1.96%		5,573,989.28	2.17%	6,180,198.36	594,209.08
376	Mains- Plastic	558,988,970.64		558,988,970.64	2.13%		11,863,865.07	2.36%	13,164,501.61	1,300,636.53
376	Mains- Plastic (Excluded from Study)	4,991,360.57		4,991,360.57						
378	Measure & Regulating- General	14,700,895.75		14,700,895.75	2.95%		433,676.42	2.69%	395,138.25	(38,538.18)
379	Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	2.60%		47,031.38	2.37%	42,921.22	(4,110.16)
380	Services- Metallic	13,139,555.17		13,139,555.17	2.10%		275,930.66	2.40%	315,230.19	39,299.53
380	Services- Plastic	347,809,634.87		347,809,634.87	2.94%		10,225,603.27	2.79%	9,706,985.24	(518,618.02)
	Total Distribution	1,224,704,072.25		1,224,704,072.25			28,438,173.57		29,811,030.85	1,372,857.28
									29,811,030.85	
Distribution Amortized										
381	Meters	133,374,226.32	24,244,995.16	109,129,231.16	4.49%		4,899,902.48	4.95%	5,400,231.49	500,329.01
381	Telemetering (Fully Amortized)	36,777.88	36,777.88	-	0.00%		-	12.50%	-	-
383	House Regulators (Old)									
	Total Distribution Amortized	133,411,004.20	24,281,773.04	109,129,231.16			4,899,902.48		5,400,231.49	500,329.01
									5,400,231.49	
General										
390	Structures and Improvements	2,204,831.37		2,204,831.37	2.08%		45,860.49	1.99%	43,860.25	(2,000.25)
391	Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	3.82%		40,597.52	4.33%	45,990.48	5,392.96
391	Network Equipment	164,676.64	38,022.55	126,654.09	20.12%		25,482.80	11.08%	14,029.23	(11,453.58)
392	Automobiles	567,454.73	23,061.11	544,393.62	8.82%		48,015.52	7.99%	43,522.69	(4,492.82)
392	Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	9.01%		960,208.41	8.25%	878,894.98	(81,313.43)
392	Trailers	2,565,267.81	504,826.09	2,060,441.72	6.20%		127,747.39	6.48%	133,435.23	5,687.84
392	Heavy Tractors	17,166,038.81	3,445,046.54	13,720,992.27	6.92%		949,492.67	6.96%	954,802.12	5,309.45
393	Stores Equipment	10,090.97	-	10,090.97	3.75%		378.41	4.27%	430.63	52.22
394	Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	6.02%		638,345.31	6.15%	652,147.93	13,802.62
395	Laboratory Equipment		-		10.00%			10.00%		
396	Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	5.52%		250,321.51	5.61%	254,332.97	4,011.46
397	Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	15.56%		22,796.31	8.14%	11,923.36	(10,872.95)
397	Communication Equipment - Two Way	1,132,349.33	-	1,132,349.33	10.19%		115,386.40	9.49%	107,416.26	(7,970.13)
397	Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	4.76%		737,455.77	5.35%	828,767.69	91,311.92
397	Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	6.87%		431,801.92	6.32%	397,411.78	(34,390.14)
398	Miscellaneous	50,705.08	32,998.42	17,706.66	1.97%		348.82	4.85%	858.75	509.93
	Total General	77,410,133.18	8,809,616.73	68,600,516.45			4,394,239.24		4,367,824.35	(26,414.89)
									4,367,824.35	
	Total Gas	1,558,693,338.46	37,587,282.34	1,521,106,056.12			40,505,106.06		42,547,214.38	2,042,108.32
		1,558,693,338.46	37,587,282.34	1,521,106,056.12			40,505,106.06		42,547,214.38	2,042,108.32
	Total Company	11,891,484,801.27	359,376,125.94	11,532,108,675.33			429,749,174.23		442,461,092.26	12,711,918.03
		11,891,484,801.27	350,372,283.60	11,532,108,675.33			429,749,174.23		442,461,092.26	12,711,918.03
	Summary		8,003,842.34	Appendix A-1						
			359,376,125.94	Summary 370						

Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1, 2022

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
Common Plant									
Intangible									
302	Franchise and Consent	20	SQ	0	20	SQ	0	0	0
303	Computer Software- 3 Year	3	SQ	0	3	SQ	0	0	0
303	Computer Software- 5 Year	5	SQ	0	5	SQ	0	0	0
303	Computer Software- 7 Year	7	SQ	0	7	SQ	0	0	0
303	Computer Software- 10 Year	10	SQ	0	10	SQ	0	0	0
303	Computer Software 15 year	15	SQ	0	15	SQ	0	0	0
General									
390	Structures and Improvements	50	L0	-25	48	L2	-25	-2	0
390	Structures and Improvements (Specific)	(E) & (B)	(E) & (B)	(E) & (B)	(E) & (B)	(E) & (B)	(E) & (B)	NA	NA
390	(Leasehold Improvements)	(F)	(F)	(F)	(F)	(F)	(F)	NA	NA
391	Office Furniture and Equipment	20	SQ	0	20	SQ	0	0	0
391	Network Equipment	5	SQ	0	6	SQ	0	1	0
392	Automobiles	10	SQ	5	10	SQ	5	0	0
392	Light Trucks	10	SQ	10	10	SQ	10	0	0
392	Trailers	12	SQ	20	12	SQ	20	0	0
392	Heavy Trucks	12	SQ	15	12	SQ	15	0	0
393	Stores Equipment	20	SQ	0	20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15	SQ	0	15	SQ	0	0	0
395	Laboratory Equipment	10	SQ	0	10	SQ	0	0	0
396	Power Operated Equipment	12	SQ	15	12	SQ	15	0	0
397	General Communication Equipment	10	SQ	0	10	SQ	0	0	0
397	Communication Equipment - Two Way	10	SQ	0	10	SQ	0	0	0
397	Smart Grid	20	(B) SQ	(B) 0	(B) 20	SQ	0	0	0
398	Miscellaneous	15	SQ	0	15	SQ	0	0	0

Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1, 2022

FERC Account	Description	Approved Parameters (A)				Proposed Parameters			Difference			
		Life	Curve	Net Salvage %		Life	Curve	Net Salvage %	Life	Net Salvage %		
Electric Plant												
Intangible Plant												
302	Franchise and Consent	20		SQ		0		20	SQ	0	0	0
303	Computer Software- 3 Year	3	(B)	SQ	(B)	0	(B)	3	SQ	0	0	0
303	Computer Software- 5 Year	5		SQ		0		5	SQ	0	0	0
303	Computer Software 7 Year	(D)		(D)	(D)	0		7	SQ	0	NA	NA
303	Computer Software- 10 Year	10	(C)	SQ	(C)	0	(C)	10	SQ	0	0	0
303	Computer Software 15 Year	(D)		(D)	(D)	0		15	SQ	0	NA	NA
Transmission												
351	Energy Storage Equipment	(D)		(D)	(D)	0		10	SQ	0	NA	NA
352	Structures and Improvements	70		R5		-5		65	R4	-15	-5	-10
353	Station Equipment	56		R2		-15		56	R2	-20	0	-5
354	Towers and Fixtures	75		R4		-35		75	R4	-50	0	-15
355	Poles and Fixtures	62		R2		-50		60	R2	-55	-2	-5
356	Overhead Conductors and Devices	67		R1		-35		67	R0.5	-40	0	-5
357	Underground Conduit	73		R4		0		74	R4	-5	1	-5
358	Underground Conductor and Devices	50		R3		-5		50	R3	-5	0	0
359	Roads and Trails	(D)		(D)	(D)	0		60		0	NA	NA
Distribution												
361	Structures and Improvements	63		R2.5		-30		63	R2.5	-40	0	-10
362	Station Equipment	53		R2		-25		51	R2	-30	-2	-5
363	Energy Storage Equipment	(D)		(D)	(D)	0		10	SQ	0	NA	NA
364	Poles, Towers, and Fixtures	47		R1		#####		44	R1.5	-135	-3	-15
365	Overhead Conductors and Devices	39		L0		-25		37	L0	-30	-2	-5
366	Underground Conduit	56		R3		-20		67	R2.5	-30	11	-10
367	Underground Conductor and Devices	49		R1.5		-10		51	R2.5	-20	2	-10
368	Line Transformers	32		SQ		-5		32	SQ	-5	0	0
368	Line Capacitors	25		SQ		-7		25	SQ	-10	0	-3
369	Overhead Services	42		R1.5		-85		42	R1.5	-100	0	-15
369	Underground Services	44		R4		-5		44	R4	-10	0	-5
371	On Customer Premises EV Chargers	10	(B)	SQ	(B)	0	(B)	10	SQ	0	0	0
371	On Cust Prem RaaS - 10 Year	(D)		(D)	(D)	0		10	SQ	0	NA	NA
371	On Cust Prem RaaS - 15 Year	(D)		(D)	(D)	0		15	SQ	0	NA	NA
371	On Cust Prem RaaS - 20 Year	(D)		(D)	(D)	0		20	SQ	0	NA	NA
373	Street Lighting and Signal Systems	29		L0		-40		29	L0	-50	0	-10
General												
390	Structures and Improvements	55		R1.5		-20		55	R1.5	-20	0	0
390	Structures and Improvements (Specific)	(E) & (B)		(E) & (B)	(E) & (B)	0		(E) & (B)	(E) & (B)	0	NA	NA
390	Leasehold Improvements	(F)		(F)	(F)	0		(F)	(F)	0	NA	NA
391	Office Furniture and Equipment	20		SQ		0		20	SQ	0	0	0
391	Network Equipment	6		SQ		0		6	SQ	0	0	0
392	Automobiles	10		SQ		5		10	SQ	6	0	1
392	Light Trucks	10		SQ		10		10	SQ	12	0	2
392	Trailers	12		SQ		20		12	SQ	15	0	-5
392	Heavy Trucks	12		SQ		15		12	SQ	10	0	-5
393	Stores Equipment	20		SQ		0		20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15		SQ		0		15	SQ	0	0	0
395	Laboratory Equipment	10		SQ		0		10	SQ	0	0	0
396	Power Operated Equipment	12		SQ		15		12	SQ	25	0	10
397	General Communication Equipment	10		SQ		0		10	SQ	0	0	0
397	Communication Equipment - Two Way	10		SQ		0		10	SQ	0	0	0
397	Comm. & Telecomm. Equipment - AES	15		SQ		0		15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - EMR	15		SQ		0		15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - Smart Grid	20	(B) & (G)	SQ	(B) & (G)	0	(B) & (G)	20	SQ	0	0	0
398	Miscellaneous	15		SQ		0		15	SQ	0	0	0

Northern States Power MN - Transmission, Distribution and General Study
 Depreciation Parameter Comparison
 January 1, 2022

FERC Account	Description	Approved Parameters (A)			Proposed Parameters			Difference	
		Life	Curve	Net Salvage %	Life	Curve	Net Salvage %	Life	Net Salvage %
Natural Gas									
Intangible Plant									
302	Franchise and Consent	20	SQ	0	20	SQ	0	0	0
303	Computer Software 3 yr	3	(G) SQ	(G) 0	(G) 3	SQ	0	0	0
303	Computer Software 5 yr	5	SQ	0	5	SQ	0	0	0
303	Computer Software- 7 Year	(D)	(D)	(D) 0	7	SQ	0	NA	NA
303	Computer Software- 10 Year	10	SQ	0	10	SQ	0	0	0
303	Computer Software 15 year	(D)	(D)	(D) 0	15	SQ	0	NA	NA
Transmission									
366	Structures and Improvements	65	R4	-5	65	R4	-5	0	0
367	Mains	75	R2.5	-15	70	R1	-25	-5	-10
369	Measure and Regulating Station	40	R1	-30	47	R1	-35	7	-5
Distribution									
375	Structures and Improvements	50	R5	-5	50	R5	-5	0	0
376	Mains- Metallic	63	R2	-25	61	R2.5	-35	-2	-10
376	Mains- Plastic	54	R2.5	-20	53	R3	-30	-1	-10
378	Measure & Regulating- General	38	R0.5	-25	45	R1.5	-25	7	0
379	Measure & Regulating- City Gate	38	R0.5	-5	45	R1.5	-10	7	-5
380	Services- Metallic	51	R3	-40	53	R3	-45	2	-5
380	Services- Plastic	39	R2.5	-25	41	R2.5	-20	2	5
381	Meters	20	SQ	-5	20	SQ	-5	0	0
381	Telemetering (Fully Amortized)	8	SQ	0	8	SQ	0	0	0
383	House Regulators (Old)	20	SQ	-1	20	SQ	0	0	1
General									
390	Structures and Improvements	55	R1.5	-14	55	R1.5	-10	0	4
391	Office Furniture and Equipment	20	SQ	0	20	SQ	0	0	0
391	Network Equipment	6	SQ	0	6	SQ	0	0	0
392	Automobiles	10	SQ	5	10	SQ	6	0	1
392	Light Trucks	10	SQ	10	10	SQ	12	0	2
392	Trailers	12	SQ	20	12	SQ	15	0	-5
392	Heavy Trucks	12	SQ	15	12	SQ	10	0	-5
393	Stores Equipment	20	SQ	0	20	SQ	0	0	0
394	Tools, Shop, and Garage Equipment	15	SQ	0	15	SQ	0	0	0
395	Laboratory Equipment	10	SQ	0	10	SQ	0	0	0
396	Power Operated Equipment	12	SQ	15	12	SQ	25	0	10
397	Communication Equipment	10	SQ	0	10	SQ	0	0	0
397	Communication Equipment - Two Way	10	SQ	0	10	SQ	0	0	0
397	Comm. & Telecomm. Equipment - AES	15	SQ	0	15	SQ	0	0	0
397	Comm. & Telecomm. Equipment - EMR	15	SQ	0	15	SQ	0	0	0
398	Miscellaneous	15	SQ	0	15	SQ	0	0	0

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Common Plant						
Intangible						
303 Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	20,720,848.38	20,556,187.61	(164,660.77)
303 Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	199,209,948.01	196,599,622.62	(2,610,325.38)
303 Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	4,970,432.84	4,843,439.71	(126,993.13)
303 Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	52,932,181.14	52,717,944.84	(214,236.30)
303 Computer Software 15 year	164,669,147.47	-	164,669,147.47	53,625,301.86	51,955,028.93	(1,670,272.94)
Total Common Intangible	566,440,043.27	177,785,090.71	388,654,952.56	331,458,712.23	326,672,223.72	(4,786,488.51)
General						
390 Structures and Improvements	72,505,182.48	-	72,505,182.48	18,887,020.71	19,702,005.60	814,984.88
390 Structures and Improvements (Specific)	132,502,454.00	-	132,502,454.00	22,252,241.00	22,252,241.00	-
390 (Leasehold Improvements)	18,120,375.48	-	18,120,375.48	6,268,052.22	6,268,052.22	-
391 Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	9,869,029.04	10,276,394.04	407,365.00
391 Network Equipment	146,440,285.72	26,667.41	146,413,618.31	56,591,234.02	59,032,024.84	2,440,790.82
392 Automobiles	1,482,184.30	153,182.10	1,329,002.20	897,794.15	930,255.05	32,460.90
392 Light Trucks	4,198,263.25	754,063.16	3,444,200.09	2,012,463.24	2,070,017.69	57,554.45
392 Trailers	1,282,320.55	770,459.49	511,861.06	772,957.76	779,714.71	6,756.95
392 Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	2,163,457.71	2,232,685.31	69,227.60
393 Stores Equipment	246,162.24	-	246,162.24	102,587.51	107,014.22	4,426.71
394 Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	2,495,911.41	2,602,561.41	106,650.00
395 Laboratory Equipment	-	-	-	0.00	0.00	-
396 Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	580,339.10	605,030.84	24,691.74
397 General Communication Equipment	369,422.11	5,686.23	363,735.88	166,945.68	173,904.11	6,958.43
397 Communication Equipment - Two Way	76,870.05	-	76,870.05	42,278.53	44,102.87	1,824.34
397 Smart Grid	-	-	-	0.00	0.00	-
398 Miscellaneous	235,608.17	56,325.84	179,282.33	221,437.13	227,411.83	5,974.70
Total Common General	414,734,872.22	2,433,731.97	412,301,140.25	123,323,749.23	127,303,415.73	3,979,666.50
	414,734,872.22	2,433,731.97	412,301,140.25	123,323,749.23	127,303,415.73	3,979,666.50

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Electric Plant	414,734,872.22				127,303,415.73	
Intangible Plant						
303 Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	526,482.16	516,412.13	(10,070.02)
303 Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	128,649,736.45	127,432,672.08	(1,217,064.37)
303 Computer Software 7 Year	-	-	-	-	-	-
303 Computer Software- 10 Year	57,816.30	-	57,816.30	8,672.45	8,403.44	(269.01)
303 Computer Software 15 Year	-	-	-	-	-	-
Total Electric Intangible	182,955,567.83	89,615,188.79	93,340,379.04	129,184,891.05	127,957,487.65	(1,227,403.40)
	182,955,567.83	89,615,188.79	93,340,379.04	129,184,891.05	127,957,487.65	(1,227,403.40)
	182,955,567.83				127,957,487.65	
Transmission						
351 Energy Storage Equipment						
352 Structures and Improvements	154,713,000.51	-	154,713,000.51	30,070,548.46	27,907,563.70	(2,162,984.76)
353 Station Equipment	1,453,096,963.49	-	1,453,096,963.49	385,599,554.63	357,863,247.72	(27,736,306.90)
354 Towers and Fixtures	126,526,814.97	-	126,526,814.97	86,748,154.17	80,508,329.98	(6,239,824.19)
355 Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	355,385,516.62	329,822,515.73	(25,563,000.89)
356 Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	117,071,268.10	108,650,292.03	(8,420,976.07)
357 Underground Conduit	32,181,581.66	-	32,181,581.66	6,154,852.43	5,712,131.81	(442,720.63)
358 Underground Conductor and Devices	35,447,884.88	-	35,447,884.88	9,793,810.32	9,089,338.22	(704,472.10)
359 Roads and Trails						
	4,020,932,365.30	-	4,020,932,365.30	990,823,704.73	919,553,419.20	(71,270,285.53)
	4,020,932,365.30			990,823,704.73	919,553,419.20	(71,270,285.53)
Distribution						
361 Structures and Improvements	56,679,393.32	-	56,679,393.32	19,432,011.69	17,513,880.61	(1,918,131.08)
362 Station Equipment	651,488,147.04	-	651,488,147.04	242,295,442.03	218,378,493.75	(23,916,948.27)
363 Energy Storage Equipment						
364 Poles, Towers, and Fixtures	493,800,559.12	-	493,800,559.12	312,052,380.88	281,249,735.20	(30,802,645.68)
365 Overhead Conductors and Devices	505,157,381.55	-	505,157,381.55	141,002,072.62	127,083,778.29	(13,918,294.33)
366 Underground Conduit	330,084,987.63	-	330,084,987.63	92,665,717.17	83,518,697.54	(9,147,019.63)
367 Underground Conductor and Devices	1,172,802,710.50	-	1,172,802,710.50	421,766,192.77	380,133,712.48	(41,632,480.29)
368 Line Transformers	419,581,683.54		419,581,683.54	174,608,881.31	175,961,909.47	1,353,028.16
368 Line Capacitors	25,551,653.80	7,866,282.48	17,685,371.32	15,505,926.71	15,559,030.10	53,103.39
369 Overhead Services	81,468,615.93		81,468,615.93	68,798,182.03	62,007,123.37	(6,791,058.66)
369 Underground Services	256,251,030.61		256,251,030.61	110,294,029.04	99,406,921.28	(10,887,107.76)
371 On Customer Premises EV Chargers	128,517.02		128,517.02	32,129.26	28,957.78	(3,171.47)
371 On Cust Prem RaaS - 10 Year						
371 On Cust Prem RaaS - 15 Year						
371 On Cust Prem RaaS - 20 Year						
373 Street Lighting and Signal Systems	78,536,986.93		78,536,986.93	23,292,519.78	20,993,318.50	(2,299,201.28)
Total Electric Distribution	4,071,531,666.99	7,866,282.48	4,063,665,384.51	1,621,745,485.28	1,481,835,558.36	(139,909,926.92)
	4,071,531,666.99	7,866,282.48	4,063,665,384.51	1,621,745,485.28	1,481,835,558.36	(139,909,926.92)
General	4,071,531,666.99				1,481,835,558.36	
390 Structures and Improvements	30,686,731.62		30,686,731.62	7,365,919.54	7,434,105.27	68,185.73
390 Chesnut	22,473,379.97		22,473,379.97	10,229,107.95	10,229,107.95	-
390 Maple Grove	21,992,177.08		21,992,177.08	10,821,555.56	10,821,555.56	-
390 Leasehold Improvements	1,075,432.86		1,075,432.86	743,377.94	743,377.94	-
391 Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	20,242,637.27	20,421,471.50	178,834.23
391 Network Equipment	58,083,120.75	0.00	58,083,120.75	25,767,437.87	26,005,964.98	238,527.12
392 Automobiles	7,255,330.91	64,183.84	7,191,147.07	2,678,719.13	2,702,957.32	24,238.19
392 Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	20,351,008.09	20,449,955.92	98,947.83
392 Trailers	24,963,452.99	2,386,713.10	22,576,739.89	12,578,471.74	12,676,130.08	97,658.34
392 Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	64,937,916.54	65,430,068.39	492,151.85
393 Stores Equipment	1,624,277.68	92,362.34	1,531,915.34	1,071,258.78	1,080,320.35	9,061.57
394 Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	52,887,097.56	53,369,726.37	482,628.81
395 Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	1,838,613.81	1,851,814.34	13,200.53
396 Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	27,265,639.57	27,485,085.87	219,446.30
397 General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	7,466,880.90	7,535,452.14	68,571.24
397 Communication Equipment - Two Way	63,558,075.53	0.00	63,558,075.53	26,911,995.50	27,161,117.69	249,122.19
397 Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	6,683,539.12	6,730,686.35	47,147.23
397 Comm. & Telecomm. Equipment - EMR	46,455,877.51	0.00	46,455,877.51	20,870,350.65	21,063,545.82	193,195.17
397 Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	0.00	9,133,831.88	418,521.03	422,395.25	3,874.22
398 Miscellaneous	1,902,512.02	0.00	1,902,512.02	607,185.03	612,805.70	5,620.66
Total Electric General	723,124,638.02	35,084,707.31	688,039,930.71	321,737,233.58	324,227,644.78	2,490,411.20
	723,124,638.02	35,084,707.31	688,039,930.71	321,737,233.58	324,227,644.78	2,490,411.20

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Allocated and Theoretical Reserve
 January 1, 2022

FERC Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Theoretical Reserve	Allocated Reserve	Difference
Natural Gas	723,124,638.02					
Intangible Plant						
303 Computer Software 3 yr	25,000.00	-	25,000.00	20,833.33	20,003.77	(829.57)
303 Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	6,751,608.60	6,661,787.70	(89,820.90)
303 Computer Software- 7 Year			-			-
303 Computer Software- 10 Year			-			-
303 Computer Software 15 year			-			-
Total Gas Intangible	8,626,254.11	4,495,892.57	4,130,361.54	6,772,441.93	6,681,791.47	(90,650.46)
	8,626,254.11	4,495,892.57	4,130,361.54	6,772,441.93	6,681,791.47	(90,650.46)
	8,626,254.11				6,681,791.47	
Transmission						
366 Structures and Improvements	932,906.53		932,906.53	432,704.78	565,188.02	132,483.25
367 Mains	96,347,581.42		96,347,581.42	16,933,520.24	22,309,545.68	5,376,025.44
369 Measure and Regulating Station	17,204,820.02		17,204,820.02	4,862,132.98	6,405,631.18	1,543,498.20
Total Transmission	114,485,307.97		114,485,307.97	22,228,358.00	29,280,364.89	7,052,006.89
	114,485,307.97				29,280,364.89	
	114,485,307.97				29,280,364.89	
Distribution						
375 Structures and Improvements	877,547.93		877,547.93	151,365.21	166,931.85	15,566.64
376 Mains- Metallic	284,387,208.06		284,387,208.06	61,159,980.32	67,601,932.58	6,441,952.26
376 Mains- Plastic	556,988,970.64		556,988,970.64	186,019,205.73	205,612,522.08	19,593,316.35
378 Measure & Regulating- General	14,700,895.75		14,700,895.75	4,320,157.61	4,775,197.80	455,040.19
379 Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	433,240.23	478,873.23	45,632.99
380 Services- Metallic	13,139,555.17		13,139,555.17	10,267,568.35	11,349,034.35	1,081,466.00
380 Services- Plastic	347,809,634.87		347,809,634.87	127,722,753.14	141,175,731.28	13,452,978.13
381 Meters	133,374,226.32	24,244,995.16	109,129,231.16	70,116,510.28	74,132,633.14	4,016,122.86
381 Telemetering (Fully Amortized)	36,777.88	36,777.88	-	36,777.88	36,777.88	-
383 House Regulators (Old)			-			-
Total Distribution	1,353,123,715.88	24,281,773.04	1,328,841,942.84	460,227,558.76	505,329,634.18	45,102,075.42
	1,353,123,715.88	24,281,773.04	1,328,841,942.84	460,227,558.76	505,329,634.18	45,102,075.42
General						
390 Structures and Improvements	2,204,831.37		2,204,831.37	306,735.48	318,092.14	11,356.66
391 Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	564,740.77	635,516.45	70,775.68
391 Network Equipment	164,676.64	38,022.55	126,654.09	128,800.52	140,833.08	12,032.55
392 Automobiles	567,454.73	23,061.11	544,393.62	298,565.98	333,674.61	35,108.54
392 Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	5,761,315.36	6,152,590.66	391,275.30
392 Trailers	2,565,267.81	504,826.09	2,060,441.72	1,141,593.94	1,230,661.75	89,067.82
392 Heavy Truckers	17,166,038.81	3,445,046.54	13,720,992.27	7,830,408.94	8,380,303.68	549,894.74
393 Stores Equipment	10,090.97	-	10,090.97	5,297.76	5,999.97	702.21
394 Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	4,470,031.52	4,971,916.31	501,884.78
395 Laboratory Equipment			-			-
396 Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	1,767,125.25	1,963,465.10	196,339.85
397 Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	1,228,347.74	1,237,148.96	8,801.22
397 Communication Equipment - Two Way	1,132,349.33	-	1,132,349.33	316,343.61	358,274.72	41,931.11
397 Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	9,272,544.19	10,501,613.08	1,229,068.89
397 Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	1,760,518.57	1,993,874.00	233,355.44
398 Miscellaneous	50,705.08	32,998.42	17,706.66	44,910.93	46,489.92	1,578.99
Total General	77,410,133.18	8,809,616.73	68,600,516.45	34,897,280.56	38,270,454.35	3,373,173.79
	77,410,133.18	8,809,616.73	68,600,516.45	34,897,280.56	38,270,454.35	3,373,173.79

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Book Reserve	Allocated Reserve	Difference
Common Plant							
Intangible							
303	Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	20,466,589.19	20,556,187.61	89,598.42
303	Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	196,949,091.38	196,599,622.62	(349,468.76)
303	Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	3,841,278.58	4,843,439.71	1,002,161.13
303	Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	52,958,032.03	52,717,944.84	(240,087.18)
303	Computer Software 15 year	164,669,147.47	-	164,669,147.47	52,457,232.54	51,955,028.93	(502,203.61)
Total Common Intangible		566,440,043	177,785,090.71	388,654,952.56	326,672,223.72	326,672,223.72	0.00
				388,654,952.56	326,672,223.72		
General							
390	Structures and Improvements	72,505,182.48		72,505,182.48	12,991,448.98	19,702,005.60	6,710,556.62
390	414 Nicollet Mall	85,588,830.00		85,588,830.00	14,639,094.00	14,639,094.00	-
390	Hugo	10,878,432.00		10,878,432.00	1,532,839.00	1,532,839.00	-
390	Maple Grove	12,919,518.00		12,919,518.00	1,990,983.00	1,990,983.00	-
390	Rice Street	23,115,674.00		23,115,674.00	4,089,325.00	4,089,325.00	-
390	(Leasehold Improvements)	18,120,375.48	-	18,120,375.48	6,268,052.22	6,268,052.22	-
391	Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	10,330,662.21	10,276,394.04	(54,268.17)
391	Network Equipment	146,440,285.72	26,667.41	146,413,618.31	65,830,627.81	59,032,024.84	(6,798,602.98)
392	Automobiles	1,482,184.30	153,182.10	1,329,002.20	920,765.28	930,255.05	9,489.77
392	Light Trucks	4,198,263.25	754,063.16	3,444,200.09	2,147,989.17	2,070,017.69	(77,971.48)
392	Trailers	1,282,320.55	770,459.49	511,861.06	796,968.38	779,714.71	(17,253.67)
392	Heavy Trucks	5,231,483.84	657,799.67	4,573,684.17	2,077,893.96	2,232,685.31	154,791.35
393	Stores Equipment	246,162.24	-	246,162.24	104,987.13	107,014.22	2,027.09
394	Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	2,466,175.85	2,602,561.41	136,385.56
395	Laboratory Equipment	-	-	-	1,473.07	-	(1,473.07)
396	Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	594,300.10	605,030.84	10,730.74
397	General Communication Equipment	369,422.11	5,686.23	363,735.88	182,144.10	173,904.11	(8,239.99)
397	Communication Equipment - Two Way	76,870.05	-	76,870.05	61,467.98	44,102.87	(17,365.11)
397	Smart Grid	-	-	-	74,058.46	-	(74,058.46)
398	Miscellaneous	235,608.17	56,325.84	179,282.33	202,160.03	227,411.83	25,251.80
Total Common General		414,734,872.22	2,433,731.97	412,301,140.25	127,303,415.73	127,303,415.73	(0.00)
				412,301,140.25	127,303,415.73	127,303,415.73	

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Book Reserve	Allocated Reserve	Difference
Electric Plant							
Intangible Plant							
303	Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	255,946.34	516,412.13	260,465.79
303	Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	127,694,796.09	127,432,672.08	(262,124.01)
303	Computer Software 7 Year	-	-	-	-	-	-
303	Computer Software- 10 Year	57,816.30	-	57,816.30	6,745.22	8,403.44	1,658.22
303	Computer Software 15 Year	-	-	-	-	-	-
Total Electric Software		182,955,567.83	89,615,188.79	93,340,379.04	127,957,487.65	127,957,487.65	(0.00)
				93,340,379.04		127,957,487.65	
Transmission							
351	Energy Storage Equipment	-	-	-	-	-	-
352	Structures and Improvements	154,713,000.51	-	154,713,000.51	23,593,667.21	27,907,563.70	4,313,896.49
353	Station Equipment	1,453,096,963.49	-	1,453,096,963.49	356,617,366.87	357,863,247.72	1,245,880.86
354	Towers and Fixtures	126,526,814.97	-	126,526,814.97	76,762,144.07	80,508,329.98	3,746,185.91
355	Poles and Fixtures	1,546,910,330.64	-	1,546,910,330.64	326,083,998.94	329,822,515.73	3,738,516.79
356	Overhead Conductors and Devices	672,055,789.15	-	672,055,789.15	120,905,244.56	108,650,292.03	(12,254,952.53)
357	Underground Conduit	32,181,581.66	-	32,181,581.66	5,690,024.47	5,712,131.81	22,107.33
358	Underground Conductor and Devices	35,447,884.88	-	35,447,884.88	9,900,973.07	9,089,338.22	(811,634.86)
359	Roads and Trails	-	-	-	-	-	-
Total Electric Transmission		4,020,932,365.30	-	4,020,932,365.30	919,553,419.20	919,553,419.20	(0.00)
				4,020,932,365.30		919,553,419.20	
Distribution							
361	Structures and Improvements	56,679,393.32	-	56,679,393.32	17,411,768.45	17,513,880.61	102,112.16
362	Station Equipment	651,488,147.04	-	651,488,147.04	232,177,101.42	218,378,493.75	(13,798,607.67)
363	Energy Storage Equipment	-	-	-	-	-	-
364	Poles, Towers, and Fixtures	493,800,559.12	-	493,800,559.12	262,751,427.88	281,249,735.20	18,498,307.32
365	Overhead Conductors and Devices	505,157,381.55	-	505,157,381.55	129,314,911.02	127,083,778.29	(2,231,132.73)
366	Underground Conduit	330,084,987.63	-	330,084,987.63	105,144,433.56	83,518,697.54	(21,625,736.02)
367	Underground Conductor and Devices	1,172,802,710.50	-	1,172,802,710.50	364,480,641.04	380,133,712.48	15,653,071.44
368	Line Transformers	419,581,683.54	7,866,282.48	411,715,401.06	175,910,037.05	175,961,909.47	51,872.42
368	Line Capacitors	25,551,653.80	-	25,551,653.80	15,610,902.52	15,559,030.10	(51,872.42)
369	Overhead Services	81,468,615.93	-	81,468,615.93	66,351,594.71	62,007,123.37	(4,344,471.34)
369	Underground Services	256,251,030.61	-	256,251,030.61	105,643,403.97	99,406,921.28	(6,236,482.69)
371	On Customer Premises EV Chargers	128,517.02	-	128,517.02	19,729.45	28,957.78	9,228.33
371	On Cust Prem RaaS - 10 Year	-	-	-	-	-	-
371	On Cust Prem RaaS - 15 Year	-	-	-	-	-	-
371	On Cust Prem RaaS - 20 Year	-	-	-	-	-	-
373	Street Lighting and Signal Systems	78,536,986.93	-	78,536,986.93	7,019,607.29	20,993,318.50	13,973,711.21
Total Distribution		4,071,531,666.99	7,866,282.48	4,063,665,384.51	1,481,835,558.36	1,481,835,558.36	(0.00)
				4,063,665,384.51		1,481,835,558.36	
General							
390	Structures and Improvements	30,686,731.62	-	30,686,731.62	5,025,270.86	7,434,105.27	2,408,834.40
390	Chesnut	22,473,379.97	-	22,473,379.97	10,229,107.95	10,229,107.95	-
390	Maple Grove	21,992,177.08	-	21,992,177.08	10,821,555.56	10,821,555.56	-
390	Leasehold Improvements	1,075,432.86	-	1,075,432.86	743,377.94	743,377.94	-
391	Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	20,359,206.27	20,421,471.50	62,265.23
391	Network Equipment	58,083,120.75	-	58,083,120.75	24,244,118.77	26,005,964.98	1,761,846.21
392	Automobiles	7,255,330.91	64,183.84	7,191,147.07	2,602,781.30	2,702,957.32	100,178.02
392	Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	20,619,672.15	20,449,955.92	(169,716.23)
392	Trailers	24,963,452.99	2,386,713.10	22,576,739.89	12,597,484.48	12,676,130.08	78,645.60
392	Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	62,159,507.00	65,430,068.39	3,270,561.39
393	Stores Equipment	1,624,277.68	-	1,624,277.68	1,125,596.11	1,080,320.35	(45,275.76)
394	Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	53,538,172.40	53,309,726.37	(198,446.03)
395	Laboratory Equipment	2,864,647.15	-	2,864,647.15	1,773,817.18	1,851,814.34	77,997.16
396	Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	34,772,332.34	27,485,085.87	(7,287,246.48)
397	General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	8,065,834.65	7,535,452.14	(530,382.51)
397	Communication Equipment - Two Way	63,558,075.53	-	63,558,075.53	25,469,218.83	27,161,117.69	1,691,898.86
397	Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	6,944,347.75	6,730,686.35	(213,661.40)
397	Comm. & Telecomm. Equipment - EMR	46,455,877.51	-	46,455,877.51	22,032,570.58	21,063,545.82	(969,024.76)
397	Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88	-	9,133,831.88	544,046.78	422,395.25	(1,211,551.53)
398	Miscellaneous	1,902,512.02	-	1,902,512.02	559,625.87	612,805.70	53,179.83
Total Electric General		723,124,638.02	35,084,707.31	688,039,930.71	324,227,644.78	324,227,644.78	0.00
				688,039,930.71		324,227,644.78	

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Book and Allocated Reserve
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Recoverable Cost	Book Reserve	Allocated Reserve	Difference
Natural Gas							
Intangible Plant							
303	Computer Software 3 yr	25,000.00	-	25,000.00	8,162.20	20,003.77	11,841.57
303	Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	6,673,629.27	6,661,787.70	(11,841.57)
303	Computer Software- 7 Year	-	-	-	-	-	-
303	Computer Software- 10 Year	-	-	-	-	-	-
303	Computer Software 15 year	-	-	-	-	-	-
Total Gas Intangible		8,626,254.11	4,495,892.57	4,130,361.54	6,681,791.47	6,681,791.47	0.00
Transmission							
366	Structures and Improvements	932,906.53	-	932,906.53	692,041.13	565,188.02	(126,853.11)
367	Mains	96,347,581.42	-	96,347,581.42	20,051,616.13	22,309,545.68	2,257,929.55
369	Measure and Regulating Station	17,204,820.02	-	17,204,820.02	8,536,707.63	6,405,631.18	(2,131,076.45)
Total Gas Transmission		114,485,307.97	-	114,485,307.97	29,280,364.89	29,280,364.89	-
Distribution							
375	Structures and Improvements	877,547.93	-	877,547.93	164,421.49	166,931.85	2,510.36
376	Mains- Metallic	284,387,208.06	-	284,387,208.06	52,801,482.94	67,601,932.58	14,800,449.64
376	Mains- Plastic	556,988,970.64	-	556,988,970.64	174,520,922.53	205,612,522.08	31,091,599.55
378	Measure & Regulating- General	14,700,895.75	-	14,700,895.75	5,276,089.82	4,775,197.80	(500,892.02)
379	Measure & Regulating- City Gate	1,808,899.26	-	1,808,899.26	471,853.32	478,873.23	7,019.91
380	Services- Metallic	13,139,555.17	-	13,139,555.17	12,020,695.77	11,349,034.35	(671,661.42)
380	Services- Plastic	347,809,634.87	-	347,809,634.87	181,214,382.23	141,175,731.28	(40,038,650.95)
381	Meters	133,374,226.32	24,244,995.16	109,129,231.16	78,823,008.20	74,132,633.14	(4,690,375.06)
381	Telemetry (Fully Amortized)	36,777.88	36,777.88	-	36,777.88	36,777.88	-
383	House Regulators (Old)	-	-	-	-	-	-
Total Gas Distribution		1,353,123,715.88	24,281,773.04	1,328,841,942.84	505,329,634.18	505,329,634.18	0.00
General							
390	Structures and Improvements	2,204,831.37	-	2,204,831.37	318,092.14	318,092.14	0.00
391	Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	650,650.16	635,516.45	(15,133.71)
391	Network Equipment	164,676.64	38,022.55	126,654.09	121,658.99	140,833.08	19,174.09
392	Automobiles	567,454.73	23,061.11	544,393.62	322,807.77	333,674.51	10,866.74
392	Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	5,997,501.34	6,152,590.66	155,089.32
392	Trailers	2,565,267.81	504,826.09	2,060,441.72	1,169,316.75	1,230,661.75	61,345.00
392	Heavy Truckers	17,166,038.81	3,445,046.54	13,720,992.27	7,891,790.42	8,380,303.68	488,513.26
393	Stores Equipment	10,090.97	-	10,090.97	6,491.76	5,999.97	(491.79)
394	Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	4,904,352.48	4,971,916.31	67,563.83
395	Laboratory Equipment	-	-	-	-	-	-
396	Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	2,689,545.31	1,963,465.10	(726,080.21)
397	Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	1,173,439.37	1,237,148.96	63,709.59
397	Communication Equipment - Two Way	1,132,349.33	-	1,132,349.33	303,387.52	358,274.72	54,887.20
397	Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	11,055,408.12	10,501,613.08	(553,795.04)
397	Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	1,617,067.74	1,993,874.00	376,806.26
398	Miscellaneous	50,705.08	32,998.42	17,706.66	48,944.48	46,489.92	(2,454.56)
Total Gas General		77,410,133.18	8,809,616.73	68,600,516.45	38,270,454.35	38,270,454.35	0.00
Total Common							
Total Common		981,174,915.49	180,218,822.68	800,956,092.81	453,975,639.45	453,975,639.45	0.00
Total Electric							
Total Electric		8,998,544,238.14	132,566,178.58	8,865,978,059.56	2,853,574,109.98	2,853,574,109.98	(0.00)
Total Gas							
Total Gas		1,553,645,411.14	37,587,282.34	1,516,058,128.80	579,562,244.89	579,562,244.89	0.00
Total Company		11,533,364,564.77	350,372,283.60	11,182,992,281.17	3,887,111,994.32	3,887,111,994.32	(0.00)

Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule I - Analysis of Specific Buildings (Account 390)

Xcel Energy
 Analysis of Specific Buildings (Account 390)
 Electric Utility

FERC Account	Location	Plant Balance 1/1/2022	Fully Accrued	Adjusted Plant 1/1/2022	Depreciation Reserve 1/1/2022	Est. Future Net Salvage		Unaccrued Balance	Present (A)			Proposed		
						%	Amount		Remaining Life	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390	Chestnut	\$ 22,473,380	\$ -	\$ 22,473,380	\$ 10,229,108	-20%	(4,494,676)	\$ 16,738,948	48	(1)	\$ 348,728	12/31/2070	48	\$ 348,728
390	Maple Grove	21,992,177	-	21,992,177	10,821,556	-20%	(4,398,435)	15,569,057	38	(1)	409,712	12/31/2060	38	\$ 409,712
	Total	\$ 44,465,557	\$ -	\$ 44,465,557	\$ 21,050,664		\$ (8,893,111)	\$ 32,308,005			\$ 758,440			\$ 758,440

Xcel Energy
 Analysis of Specific Buildings (Account 390)
 Gas Utility

FERC Account	Location	Plant Balance 1/1/2022	Fully Accrued	Adjusted Plant 1/1/2022	Depreciation Reserve 1/1/2022	Est. Future Net Salvage		Unaccrued Balance	Present			Proposed		
						%	Amount		Annual Rate	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390		N/A												
	Total	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -			\$ -			\$ -

Xcel Energy
 Analysis of Specific Buildings (Account 390)
 Common Utility

FERC Account	Location	Plant Balance 1/1/2022	Fully Accrued	Adjusted Plant 1/1/2022	Depreciation Reserve 1/1/2022	Est. Future Net Salvage		Unaccrued Balance	Present			Proposed		
						%	Amount		Remaining Life	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390	414 Nicollet	\$ 85,588,830	\$ -	\$ 85,588,830	\$ 14,639,094	-25%	(21,397,208)	\$ 92,346,944	43	(1)	\$ 2,147,603	12/31/2065	43	\$ 2,147,603
390	Hugo	10,878,432	-	10,878,432	1,532,839	-25%	(2,719,608)	12,065,201	48	(1)	251,358	12/31/2070	48	\$ 251,358
390	Maple Grove	12,919,518	-	12,919,518	1,990,983	-25%	(3,229,880)	14,158,415	38	(1)	372,590	12/31/2060	38	\$ 372,590
390	Marshall Operations Center	-	-	-	-	-25%	-	-	-	-	-	-	-	-
390	Rice Street	23,115,674	-	23,115,674	4,089,325	-25%	(5,778,919)	24,805,268	28	(1)	885,902	12/31/2050	28	\$ 885,902
	Total	\$ 132,502,454	\$ -	\$ 132,502,454	\$ 22,252,241		\$ (33,125,614)	\$ 143,375,827			\$ 3,657,454			\$ 3,657,454

(A): Approved parameters in Docket No. E,G002/D-20-635

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
10303003-Sfwr-Foundational	2021	0.5	1,947,857.49		3.00	2.50	0.00%	324,642.92	0.968981232	314,572.89	4,869,643.73	-
10303003-Sfwr-Foundational	2014	7.5	201,839.24		3.00	-	0.00%	201,839.24	1	201,839.24	-	201,839.24
10303003-Sfwr-Foundational Total			2,149,696.73					526,482.16		516,412.13	4,869,643.73	201,839.24
10303004-Sfwr-General A	2021	0.5	36,682,191.82		5.00	4.50	0.00%	3,668,219.18	0.968981232	3,554,435.54	165,069,863.19	-
10303004-Sfwr-General A	2020	1.5	4,264,386.21		5.00	3.50	0.00%	1,279,315.86	0.968981232	1,239,633.06	14,925,351.74	-
10303004-Sfwr-General A	2019	2.5	9,713,664.86		5.00	2.50	0.00%	4,856,832.43	0.968981232	4,706,179.47	24,284,162.15	-
10303004-Sfwr-General A	2018	3.5	35,874,983.49		5.00	1.50	0.00%	25,112,488.44	0.968981232	24,333,530.00	53,812,475.24	-
10303004-Sfwr-General A	2017	4.5	4,799,478.87		5.00	0.50	0.00%	4,319,530.98	0.968981232	4,185,544.46	2,399,739.44	-
10303004-Sfwr-General A	2016	5.5	1,408,253.18		5.00	-	0.00%	1,408,253.18	1	1,408,253.18	-	1,408,253.18
10303004-Sfwr-General A	2015	6.5	32,939,071.23		5.00	-	0.00%	32,939,071.23	1	32,939,071.23	-	32,939,071.23
10303004-Sfwr-General A	2014	7.5	13,910,530.86		5.00	-	0.00%	13,910,530.86	1	13,910,530.86	-	13,910,530.86
10303004-Sfwr-General A	2013	8.5	8,321,770.66		5.00	-	0.00%	8,321,770.66	1	8,321,770.66	-	8,321,770.66
10303004-Sfwr-General A	2012	9.5	25,091,380.33		5.00	-	0.00%	25,091,380.33	1	25,091,380.33	-	25,091,380.33
10303004-Sfwr-General A	2011	10.5	3,695,063.44		5.00	-	0.00%	3,695,063.44	1	3,695,063.44	-	3,695,063.44
10303004-Sfwr-General A	2009	12.5	1,914,763.65		5.00	-	0.00%	1,914,763.65	1	1,914,763.65	-	1,914,763.65
10303004-Sfwr-General A	2008	13.5	1,666,655.62		5.00	-	0.00%	1,666,655.62	1	1,666,655.62	-	1,666,655.62
10303004-Sfwr-General A	2004	17.5	465,860.58		5.00	-	0.00%	465,860.58	1	465,860.58	-	465,860.58
10303004-Sfwr-General A Total			180,748,054.80					128,649,736.45		127,432,672.08	260,491,591.75	89,413,349.55
10303010-Sfwr-Long Term	2020	1.5	57,816.30		10.00	8.50	0.00%	8,672.45	0.968981232	8,403.44	491,438.55	-
10303010-Sfwr-Long Term Total			57,816.30					8,672.45		8,403.44	491,438.55	-
Grand Total			182,955,567.83					129,184,891.05		127,957,487.65	265,852,674.02	89,615,188.79

182,955,567.83	From Summary	0.968981232	Proration Factor
-	Difference	127,957,487.65	Book Reserve
		-	Difference
			(89,615,188.79) From Summary
			Difference

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
352	2021	0.5	12,108,781.30	65.00	64.50	-15.00%	107,027.66	0.92806966	99,329.13	781,021,394.78	
352	2020	1.5	13,429,835.96	65.00	63.50	-15.00%	356,081.90	0.92806966	330,468.81	852,812,968.91	
352	2019	2.5	7,285,813.47	65.00	62.50	-15.00%	321,929.59	0.92806966	298,773.09	455,381,855.13	
352	2018	3.5	12,021,259.11	65.00	61.50	-15.00%	743,543.68	0.92806966	690,060.33	739,355,460.20	
352	2017	4.5	6,517,127.07	65.00	60.51	-15.00%	518,201.05	0.92806966	480,926.67	394,323,635.15	
352	2016	5.5	9,501,850.96	65.00	59.51	-15.00%	923,274.62	0.92806966	856,863.16	565,435,225.25	
352	2015	6.5	7,079,370.48	65.00	58.51	-15.00%	812,817.74	0.92806966	754,351.48	414,217,209.14	
352	2014	7.5	27,814,371.03	65.00	57.51	-15.00%	3,684,062.97	0.92806966	3,419,067.07	1,599,704,470.60	
352	2013	8.5	5,988,315.10	65.00	56.52	-15.00%	898,719.17	0.92806966	834,073.99	338,443,311.18	
352	2012	9.5	537,113.64	65.00	55.52	-15.00%	90,069.79	0.92806966	83,591.04	29,821,485.48	
352	2011	10.5	1,849,712.97	65.00	54.53	-15.00%	342,737.14	0.92806966	318,083.94	100,859,243.62	
352	2010	11.5	6,008,447.60	65.00	53.53	-15.00%	1,218,960.00	0.92806966	1,131,279.79	321,651,354.96	
352	2009	12.5	1,955,860.08	65.00	52.54	-15.00%	431,145.71	0.92806966	400,133.25	102,761,800.03	
352	2008	13.5	6,027,145.79	65.00	51.55	-15.00%	1,434,336.37	0.92806966	1,331,164.07	310,693,290.11	
352	2007	14.5	4,471,598.75	65.00	50.56	-15.00%	1,142,473.28	0.92806966	1,060,294.79	226,079,342.09	
352	2006	15.5	2,150,947.72	65.00	49.57	-15.00%	587,174.68	0.92806966	544,939.00	106,623,467.92	
352	2005	16.5	3,844,990.47	65.00	48.58	-15.00%	1,116,736.38	0.92806966	1,036,409.16	186,804,497.92	
352	2004	17.5	1,200,969.73	65.00	47.60	-15.00%	369,731.74	0.92806966	343,136.81	57,165,151.53	
352	2003	18.5	250,821.49	65.00	46.62	-15.00%	81,576.92	0.92806966	75,709.06	11,692,527.59	
352	2002	19.5	1,494,413.01	65.00	45.64	-15.00%	511,951.37	0.92806966	475,126.54	68,200,463.77	
352	2001	20.5	494,628.49	65.00	44.66	-15.00%	177,996.43	0.92806966	165,193.09	22,090,184.04	
352	2000	21.5	178,692.82	65.00	43.69	-15.00%	67,383.52	0.92806966	62,536.60	7,806,399.55	
352	1999	22.5	215,464.82	65.00	42.72	-15.00%	84,948.73	0.92806966	78,838.34	9,203,763.15	
352	1998	23.5	176,115.19	65.00	41.75	-15.00%	72,447.16	0.92806966	67,236.01	7,352,648.04	
352	1997	24.5	1,130,621.25	65.00	40.79	-15.00%	484,347.30	0.92806966	449,508.04	46,114,229.46	
352	1996	25.5	332,139.92	65.00	39.83	-15.00%	147,915.59	0.92806966	137,275.97	13,228,648.42	
352	1995	26.5	1,823,751.99	65.00	38.88	-15.00%	842,947.60	0.92806966	782,314.09	70,899,015.16	
352	1994	27.5	3,422,181.17	65.00	37.93	-15.00%	1,639,138.32	0.92806966	1,521,234.54	129,794,827.66	
352	1993	28.5	894,797.94	65.00	36.99	-15.00%	443,504.18	0.92806966	411,602.77	33,094,238.71	
352	1992	29.5	59,493.86	65.00	36.05	-15.00%	30,473.13	0.92806966	28,281.19	2,144,706.41	
352	1991	30.5	55,988.13	65.00	35.12	-15.00%	29,598.61	0.92806966	27,469.57	1,966,263.60	
352	1990	31.5	4,092,771.90	65.00	34.20	-15.00%	2,230,465.04	0.92806966	2,070,026.94	139,960,410.16	
352	1989	32.5	173,717.10	65.00	33.28	-15.00%	97,486.43	0.92806966	90,474.20	5,781,508.68	
352	1988	33.5	179,849.60	65.00	32.37	-15.00%	103,813.72	0.92806966	96,346.36	5,822,492.14	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
352	1987	34.5	15,860.65	65.00	31.47	-15.00%	9,407.62	0.92806966	8,730.93	499,207.23	
352	1986	35.5	129,291.77	65.00	30.58	-15.00%	78,724.71	0.92806966	73,062.01	3,954,307.72	
352	1985	36.5	34,621.41	65.00	29.70	-15.00%	21,620.84	0.92806966	20,065.64	1,028,344.33	
352	1984	37.5	283,329.05	65.00	28.83	-15.00%	181,307.68	0.92806966	168,266.16	8,168,562.94	
352	1983	38.5	867,615.39	65.00	27.97	-15.00%	568,441.55	0.92806966	527,553.36	24,265,695.41	
352	1982	39.5	32,151.85	65.00	27.12	-15.00%	21,549.89	0.92806966	19,999.80	871,832.81	
352	1981	40.5	631,548.08	65.00	26.27	-15.00%	432,700.57	0.92806966	401,576.27	16,593,636.55	
352	1980	41.5	505,912.27	65.00	25.44	-15.00%	354,061.87	0.92806966	328,594.08	12,872,104.98	
352	1979	42.5	420,246.03	65.00	24.62	-15.00%	300,201.80	0.92806966	278,608.19	10,348,063.86	
352	1978	43.5	169,326.73	65.00	23.81	-15.00%	123,382.44	0.92806966	114,507.50	4,032,447.16	
352	1977	44.5	360,965.46	65.00	23.02	-15.00%	268,110.25	0.92806966	248,824.99	8,308,697.18	
352	1976	45.5	519,562.67	65.00	22.23	-15.00%	393,140.21	0.92806966	364,861.50	11,550,605.02	
352	1975	46.5	107,918.95	65.00	21.46	-15.00%	83,135.79	0.92806966	77,155.80	2,315,752.35	
352	1974	47.5	898,930.22	65.00	20.70	-15.00%	704,629.79	0.92806966	653,945.53	18,603,563.16	
352	1973	48.5	501,860.32	65.00	19.95	-15.00%	400,045.34	0.92806966	371,269.95	10,009,662.30	
352	1972	49.5	310,817.21	65.00	19.21	-15.00%	251,827.01	0.92806966	233,713.01	5,969,417.95	
352	1971	50.5	146,669.74	65.00	18.48	-15.00%	120,720.84	0.92806966	112,037.35	2,710,181.50	
352	1970	51.5	470,254.54	65.00	17.76	-15.00%	393,019.45	0.92806966	364,749.43	8,352,402.03	
352	1969	52.5	293,896.38	65.00	17.06	-15.00%	249,295.67	0.92806966	231,363.75	5,012,639.64	
352	1968	53.5	188,532.95	65.00	16.36	-15.00%	162,239.96	0.92806966	150,569.98	3,084,557.24	
352	1967	54.5	304,415.01	65.00	15.68	-15.00%	265,651.00	0.92806966	246,542.63	4,771,919.29	
352	1966	55.5	602,062.53	65.00	15.00	-15.00%	532,571.30	0.92806966	494,263.27	9,032,208.30	
352	1965	56.5	944,329.60	65.00	14.34	-15.00%	846,402.26	0.92806966	785,520.25	13,541,296.46	
352	1964	57.5	166,486.41	65.00	13.69	-15.00%	151,125.69	0.92806966	140,255.17	2,279,729.55	
352	1963	58.5	27,824.83	65.00	13.06	-15.00%	25,568.52	0.92806966	23,729.36	363,436.94	
352	1962	59.5	25,078.38	65.00	12.45	-15.00%	23,315.05	0.92806966	21,638.00	312,287.25	
352	1961	60.5	151,646.06	65.00	11.86	-15.00%	142,565.81	0.92806966	132,311.00	1,798,926.41	
352	1960	61.5	127,411.19	65.00	11.30	-15.00%	121,053.66	0.92806966	112,346.23	1,439,563.87	
352	1959	62.5	141,043.03	65.00	10.76	-15.00%	135,355.33	0.92806966	125,619.17	1,517,278.58	
352	1958	63.5	111,890.42	65.00	10.24	-15.00%	108,397.02	0.92806966	100,599.99	1,146,089.21	
352	1957	64.5	117,202.81	65.00	9.75	-15.00%	114,559.63	0.92806966	106,319.32	1,143,073.03	
352	1956	65.5	84,563.20	65.00	9.29	-15.00%	83,351.78	0.92806966	77,356.26	785,420.30	
352	1955	66.5	81,891.74	65.00	8.85	-15.00%	81,357.62	0.92806966	75,505.54	724,489.10	
352	1954	67.5	10,521.58	65.00	8.43	-15.00%	10,530.87	0.92806966	9,773.38	88,679.39	
352	1953	68.5	1,739.05	65.00	8.03	-15.00%	1,752.80	0.92806966	1,626.72	13,966.68	
352	1952	69.5	17,914.80	65.00	7.65	-15.00%	18,176.13	0.92806966	16,868.72	137,115.42	
352	1951	70.5	83,277.40	65.00	7.29	-15.00%	85,022.45	0.92806966	78,906.76	607,414.03	
352	1950	71.5	13,455.23	65.00	6.95	-15.00%	13,818.75	0.92806966	12,824.76	93,530.43	
352	1944	77.5	3,806.63	65.00	5.13	-15.00%	4,031.88	0.92806966	3,741.87	19,541.93	
352	1930	91.5	1,347.10	65.00	1.63	-15.00%	1,510.21	0.92806966	1,401.58	2,201.63	
352	1929	92.5	4,723.85	65.00	1.42	-15.00%	5,313.56	0.92806966	4,931.35	6,718.63	
352	1925	96.5	32,098.08	65.00	0.66	-15.00%	36,536.32	0.92806966	33,908.25	21,279.04	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	54.01
352 Total			154,713,000.51				30,070,548.46		27,907,563.70		8,356,705,337.34	
	353	2021	0.5	96,742,356.32	56.00	55.55	-20.00%	938,588.12	0.92806966	871,075.16	5,373,771,174.90	
	353	2020	1.5	86,544,133.27	56.00	54.64	-20.00%	2,512,885.56	0.92806966	2,332,132.85	4,729,203,470.19	
	353	2019	2.5	36,118,259.39	56.00	53.75	-20.00%	1,743,600.20	0.92806966	1,618,182.45	1,941,254,516.48	
	353	2018	3.5	43,897,277.30	56.00	52.85	-20.00%	2,959,392.96	0.92806966	2,746,522.82	2,320,142,524.17	
	353	2017	4.5	39,918,771.52	56.00	51.97	-20.00%	3,451,310.26	0.92806966	3,203,056.34	2,074,390,059.46	
	353	2016	5.5	46,179,473.74	56.00	51.08	-20.00%	4,866,865.62	0.92806966	4,516,790.33	2,358,930,133.72	
	353	2015	6.5	82,477,368.52	56.00	50.20	-20.00%	10,244,981.12	0.92806966	9,508,056.15	4,140,633,518.22	
	353	2014	7.5	121,807,117.51	56.00	49.33	-20.00%	17,410,367.22	0.92806966	16,158,033.60	6,008,714,776.80	
	353	2013	8.5	61,408,577.42	56.00	48.46	-20.00%	9,920,106.96	0.92806966	9,206,550.30	2,975,942,010.68	
	353	2012	9.5	35,588,429.22	56.00	47.60	-20.00%	6,407,271.65	0.92806966	5,946,394.43	1,693,946,025.82	
	353	2011	10.5	84,321,037.88	56.00	46.74	-20.00%	16,730,138.33	0.92806966	15,526,733.80	3,941,238,332.53	
	353	2010	11.5	50,445,549.91	56.00	45.89	-20.00%	10,929,790.12	0.92806966	10,143,606.60	2,314,893,922.89	
	353	2009	12.5	55,065,986.39	56.00	45.04	-20.00%	12,929,556.93	0.92806966	11,999,529.51	2,480,315,914.43	
	353	2008	13.5	57,486,378.63	56.00	44.20	-20.00%	14,533,483.69	0.92806966	13,488,085.27	2,541,007,964.37	
	353	2007	14.5	48,916,429.14	56.00	43.37	-20.00%	13,241,749.00	0.92806966	12,289,265.49	2,121,371,745.37	
	353	2006	15.5	34,766,284.11	56.00	42.54	-20.00%	10,028,494.08	0.92806966	9,307,141.10	1,478,915,519.77	
	353	2005	16.5	43,304,373.21	56.00	41.72	-20.00%	13,254,565.12	0.92806966	12,301,159.75	1,806,498,527.27	
	353	2004	17.5	20,554,656.31	56.00	40.90	-20.00%	6,650,933.42	0.92806966	6,172,529.52	840,683,860.37	
	353	2003	18.5	21,970,952.07	56.00	40.09	-20.00%	7,490,648.65	0.92806966	6,951,843.75	880,809,712.10	
	353	2002	19.5	19,819,405.96	56.00	39.29	-20.00%	7,098,295.75	0.92806966	6,587,712.93	778,632,931.93	
	353	2001	20.5	11,864,392.50	56.00	38.49	-20.00%	4,451,792.78	0.92806966	4,131,573.81	456,655,650.38	
	353	2000	21.5	4,566,802.77	56.00	37.70	-20.00%	1,790,902.99	0.92806966	1,662,082.73	172,165,482.31	
	353	1999	22.5	4,241,294.94	56.00	36.92	-20.00%	1,734,470.36	0.92806966	1,609,709.31	156,570,566.72	
	353	1998	23.5	8,818,651.79	56.00	36.14	-20.00%	3,753,151.62	0.92806966	3,483,186.15	318,697,424.59	
	353	1997	24.5	14,895,157.85	56.00	35.37	-20.00%	6,584,797.76	0.92806966	6,111,151.02	526,838,277.48	
	353	1996	25.5	21,016,870.49	56.00	34.61	-20.00%	9,634,341.95	0.92806966	8,941,340.46	727,342,123.11	
	353	1995	26.5	53,112,890.91	56.00	33.85	-20.00%	25,206,881.80	0.92806966	23,393,742.23	1,798,000,740.31	
	353	1994	27.5	24,046,377.59	56.00	33.10	-20.00%	11,797,544.11	0.92806966	10,948,942.76	796,045,086.36	
	353	1993	28.5	24,851,541.14	56.00	32.36	-20.00%	12,586,706.67	0.92806966	11,681,340.58	804,306,659.46	
	353	1992	29.5	1,409,808.99	56.00	31.63	-20.00%	736,154.72	0.92806966	683,202.86	44,595,416.33	
	353	1991	30.5	510,207.74	56.00	30.91	-20.00%	274,335.04	0.92806966	254,602.03	15,769,331.44	
	353	1990	31.5	63,793,488.84	56.00	30.19	-20.00%	35,281,183.12	0.92806966	32,743,395.64	1,925,980,162.89	
	353	1989	32.5	2,825,207.43	56.00	29.48	-20.00%	1,605,407.70	0.92806966	1,489,930.17	83,292,590.29	
	353	1988	33.5	3,931,076.00	56.00	28.78	-20.00%	2,292,793.90	0.92806966	2,127,872.46	113,143,207.35	
	353	1987	34.5	1,832,873.04	56.00	28.09	-20.00%	1,096,193.75	0.92806966	1,017,344.16	51,485,181.92	
	353	1986	35.5	7,535,670.09	56.00	27.41	-20.00%	4,617,264.66	0.92806966	4,285,143.24	206,525,174.29	
	353	1985	36.5	3,105,844.55	56.00	26.73	-20.00%	1,947,945.75	0.92806966	1,807,829.35	83,023,159.93	
	353	1984	37.5	10,617,740.61	56.00	26.06	-20.00%	6,810,918.01	0.92806966	6,321,006.36	276,750,633.90	
	353	1983	38.5	7,574,054.25	56.00	25.41	-20.00%	4,965,104.02	0.92806966	4,607,962.40	192,442,183.88	
	353	1982	39.5	1,773,800.83	56.00	24.76	-20.00%	1,187,427.41	0.92806966	1,102,015.35	43,919,567.53	
	353	1981	40.5	6,979,375.44	56.00	24.12	-20.00%	4,767,722.78	0.92806966	4,424,778.87	168,351,294.73	
	353	1980	41.5	6,574,878.78	56.00	23.49	-20.00%	4,580,124.94	0.92806966	4,250,675.00	154,454,047.58	
	353	1979	42.5	8,285,761.97	56.00	22.87	-20.00%	5,882,015.08	0.92806966	5,458,919.73	189,508,633.47	
	353	1978	43.5	2,908,179.32	56.00	22.26	-20.00%	2,102,514.62	0.92806966	1,951,280.03	64,740,692.76	
	353	1977	44.5	4,307,679.81	56.00	21.66	-20.00%	3,169,727.94	0.92806966	2,941,728.34	93,309,432.05	
	353	1976	45.5	7,388,379.95	56.00	21.07	-20.00%	5,530,122.91	0.92806966	5,132,339.30	155,676,874.51	
	353	1975	46.5	2,045,461.59	56.00	20.49	-20.00%	1,556,464.50	0.92806966	1,444,507.48	41,910,839.11	
	353	1974	47.5	7,886,357.99	56.00	19.92	-20.00%	6,097,355.87	0.92806966	5,658,771.00	157,092,773.28	
	353	1973	48.5	6,021,650.87	56.00	19.36	-20.00%	4,727,897.72	0.92806966	4,387,818.43	116,577,221.87	
	353	1972	49.5	4,963,784.76	56.00	18.81	-20.00%	3,955,784.03	0.92806966	3,671,243.14	93,368,692.06	
	353	1971	50.5	2,606,454.37	56.00	18.27	-20.00%	2,107,287.64	0.92806966	1,955,709.72	47,621,354.89	
	353	1970	51.5	2,995,574.60	56.00	17.74	-20.00%	2,455,839.63	0.92806966	2,279,190.25	53,146,328.26	
	353	1969	52.5	5,653,323.16	56.00	17.22	-20.00%	4,697,457.02	0.92806966	4,359,567.34	97,371,436.08	
	353	1968	53.5	2,077,333.73	56.00	16.72	-20.00%	1,748,683.91	0.92806966	1,622,900.48	34,725,439.77	
	353	1967	54.5	3,298,386.74	56.00	16.22	-20.00%	2,811,678.04	0.92806966	2,609,433.09	53,498,015.51	
	353	1966	55.5	5,870,956.58	56.00	15.73	-20.00%	5,065,828.94	0.92806966	4,701,442.15	92,368,217.81	
	353	1965	56.5	3,712,617.74	56.00	15.26	-20.00%	3,241,309.40	0.92806966	3,008,160.92	56,645,487.93	
	353	1964	57.5	1,091,769.08	56.00	14.79	-20.00%	964,044.20	0.92806966	894,700.17	16,150,339.11	
	353	1963	58.5	391,700.62	56.00	14.34	-20.00%	349,689.21	0.92806966	324,535.95	5,616,404.82	
	353	1962	59.5	117,051.90	56.00	13.89	-20.00%	105,611.04	0.92806966	98,014.41	1,626,390.97	
	353	1961	60.5	848,633.65	56.00	13.46	-20.00%	773,570.75	0.92806966	717,927.54	11,423,516.12	
	353	1960	61.5	1,948,002.93	56.00	13.04	-20.00%	1,793,360.41	0.92806966	1,664,363.39	25,398,011.55	
	353	1959	62.5	575,718.32	56.00	12.62	-20.00%	535,110.55	0.92806966	496,619.87	7,268,400.04	
	353	1958	63.5	359,099.80	56.00	12.22	-20.00%	336,873.48	0.92806966	312,642.06	4,388,826.19	
	353	1957	64.5	403,817.26	56.00	11.83	-20.00%	382,227.81	0.92806966	354,734.03	4,776,468.87	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
353	1956	65.5	468,885.22	56.00	11.44	-20.00%	447,674.57	0.92806966	415,473.19		5,366,092.19
353	1955	66.5	414,792.24	56.00	11.07	-20.00%	399,361.31	0.92806966	370,635.11		4,591,504.54
353	1954	67.5	359,875.24	56.00	10.70	-20.00%	349,310.65	0.92806966	324,184.62		3,851,849.78
353	1953	68.5	60,594.10	56.00	10.35	-20.00%	59,279.53	0.92806966	55,015.53		626,891.59
353	1952	69.5	1,352,052.36	56.00	10.00	-20.00%	1,332,837.92	0.92806966	1,236,966.43		13,515,829.27
353	1951	70.5	319,330.43	56.00	9.65	-20.00%	317,130.90	0.92806966	294,319.57		3,083,061.86
353	1950	71.5	8,465.01	56.00	9.32	-20.00%	8,467.46	0.92806966	7,858.39		78,892.51
353	1949	72.5	158,633.33	56.00	8.99	-20.00%	159,794.46	0.92806966	148,300.39		1,426,391.72
353	1948	73.5	671.24	56.00	8.67	-20.00%	680.78	0.92806966	631.81		5,819.87
353	1947	74.5	7,614.79	56.00	8.35	-20.00%	7,774.50	0.92806966	7,215.27		63,618.47
353	1944	77.5	80,122.19	56.00	7.43	-20.00%	83,385.19	0.92806966	77,387.27		595,533.58
353	1943	78.5	20,503.98	56.00	7.13	-20.00%	21,470.47	0.92806966	19,926.09		146,267.50
353	1942	79.5	315,505.59	56.00	6.84	-20.00%	332,380.28	0.92806966	308,472.06		2,157,233.19
353	1941	80.5	4,372.99	56.00	6.54	-20.00%	4,634.59	0.92806966	4,301.23		28,606.37
353	1940	81.5	6,136.36	56.00	6.25	-20.00%	6,542.08	0.92806966	6,071.50		38,339.28
353	1938	83.5	5,394.56	56.00	5.67	-20.00%	5,818.50	0.92806966	5,399.98		30,565.24
353	1937	84.5	8,436.90	56.00	5.38	-20.00%	9,152.41	0.92806966	8,494.07		45,353.98
353	1932	89.5	47,960.32	56.00	3.93	-20.00%	53,511.04	0.92806966	49,661.97		188,596.19
353	1931	90.5	3,572.45	56.00	3.65	-20.00%	4,007.87	0.92806966	3,719.58		13,023.39
353	1930	91.5	17,600.64	56.00	3.36	-20.00%	19,853.02	0.92806966	18,424.98		59,161.70
353	1929	92.5	71,036.98	56.00	3.08	-20.00%	80,554.56	0.92806966	74,760.24		218,858.12
353	1928	93.5	3,912.21	56.00	2.80	-20.00%	4,459.55	0.92806966	4,138.78		10,971.25
353	1926	95.5	6,328.88	56.00	2.25	-20.00%	7,289.22	0.92806966	6,764.90		14,253.80
353	1925	96.5	386,644.35	56.00	1.98	-20.00%	447,538.44	0.92806966	415,346.85		766,956.24

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
353 Total			1,453,096,963.49				385,599,554.63		357,863,247.72			43.62
354	2021	0.5	8,642,480.23	75.00	74.50	-50.00%	86,353.42	0.92806966	80,141.98		643,868,346.48	
354	2019	2.5	31,185.49	75.00	72.50	-50.00%	1,557.74	0.92806966	1,445.70		2,261,024.52	
354	2015	6.5	23,674.23	75.00	68.51	-50.00%	3,073.16	0.92806966	2,852.11		1,621,909.21	
354	2013	8.5	309,308.96	75.00	66.52	-50.00%	52,488.71	0.92806966	48,713.18		20,573,736.51	
354	2012	9.5	9,803.59	75.00	65.52	-50.00%	1,859.01	0.92806966	1,725.29		642,318.99	
354	2010	11.5	9,760,171.23	75.00	63.53	-50.00%	2,239,415.66	0.92806966	2,078,333.73		620,042,059.46	
354	2007	14.5	75,057.15	75.00	60.55	-50.00%	21,695.55	0.92806966	20,134.98		4,544,508.68	
354	2006	15.5	264,886.08	75.00	59.56	-50.00%	81,818.87	0.92806966	75,933.61		15,775,512.47	
354	2005	16.5	9,972,395.77	75.00	58.57	-50.00%	3,277,829.56	0.92806966	3,042,054.16		584,038,204.85	
354	2004	17.5	4,385,367.84	75.00	57.58	-50.00%	1,528,153.26	0.92806966	1,418,232.67		252,494,925.19	
354	2001	20.5	165,280.08	75.00	54.62	-50.00%	67,369.24	0.92806966	62,523.35		9,027,543.76	
354	1999	22.5	295,029.00	75.00	52.66	-50.00%	131,830.66	0.92806966	122,348.03		15,535,642.10	
354	1998	23.5	553,877.11	75.00	51.68	-50.00%	258,317.03	0.92806966	239,736.20		28,624,931.78	
354	1997	24.5	341,715.09	75.00	50.71	-50.00%	166,029.14	0.92806966	154,086.61		17,327,174.50	
354	1996	25.5	1,814,779.69	75.00	49.73	-50.00%	917,020.88	0.92806966	851,059.26		90,257,432.71	
354	1995	26.5	349,779.14	75.00	48.77	-50.00%	183,519.24	0.92806966	170,318.64		17,057,473.65	
354	1993	28.5	300,680.08	75.00	46.84	-50.00%	169,345.01	0.92806966	157,163.96		14,083,755.72	
354	1990	31.5	31,898.92	75.00	43.98	-50.00%	19,789.86	0.92806966	18,366.37		1,402,925.79	
354	1987	34.5	420.80	75.00	41.16	-50.00%	284.76	0.92806966	264.28		17,322.11	
354	1986	35.5	144,588.76	75.00	40.24	-50.00%	100,524.39	0.92806966	93,293.64		5,817,937.51	
354	1984	37.5	2,598,165.10	75.00	38.40	-50.00%	1,901,790.34	0.92806966	1,764,993.92		99,772,865.49	
354	1983	38.5	1,197,629.37	75.00	37.49	-50.00%	898,370.34	0.92806966	833,750.26		44,903,685.65	
354	1982	39.5	1,311,542.16	75.00	36.59	-50.00%	1,007,451.22	0.92806966	934,984.91		47,993,100.94	
354	1981	40.5	10,996,163.60	75.00	35.70	-50.00%	8,643,267.85	0.92806966	8,021,554.66		392,548,877.46	
354	1980	41.5	38,816,200.74	75.00	34.81	-50.00%	31,197,734.15	0.92806966	28,953,670.54		1,351,328,347.89	
354	1979	42.5	1,322,668.03	75.00	33.94	-50.00%	1,086,289.21	0.92806966	1,008,152.06		44,885,641.66	
354	1978	43.5	682,622.01	75.00	33.07	-50.00%	572,509.37	0.92806966	531,328.58		22,571,182.10	
354	1977	44.5	2,231,678.41	75.00	32.21	-50.00%	1,910,086.63	0.92806966	1,772,693.45		71,871,549.10	
354	1976	45.5	1,368,422.62	75.00	31.35	-50.00%	1,194,551.12	0.92806966	1,108,626.65		42,904,140.72	
354	1975	46.5	162,117.44	75.00	30.51	-50.00%	144,255.09	0.92806966	133,878.77		4,946,053.46	
354	1974	47.5	111,919.05	75.00	29.68	-50.00%	101,452.26	0.92806966	94,154.76		3,321,315.88	
354	1973	48.5	3,009,499.81	75.00	28.85	-50.00%	2,777,665.16	0.92806966	2,577,866.76		86,829,227.80	
354	1972	49.5	1,238,820.62	75.00	28.04	-50.00%	1,163,595.81	0.92806966	1,079,897.97		34,731,755.77	
354	1971	50.5	9,028,931.99	75.00	27.23	-50.00%	8,625,855.18	0.92806966	8,005,394.49		245,877,140.00	
354	1970	51.5	941,725.47	75.00	26.44	-50.00%	914,656.61	0.92806966	848,865.05		24,896,579.89	
354	1969	52.5	3,601,003.09	75.00	25.65	-50.00%	3,554,093.76	0.92806966	3,298,446.59		92,370,543.80	
354	1968	53.5	2,617,576.22	75.00	24.88	-50.00%	2,623,993.26	0.92806966	2,435,248.53		65,118,553.48	
354	1967	54.5	401,467.95	75.00	24.11	-50.00%	408,592.36	0.92806966	379,202.17		9,680,478.25	
354	1966	55.5	265,226.04	75.00	23.36	-50.00%	273,940.76	0.92806966	254,236.11		6,194,914.85	
354	1965	56.5	211,269.19	75.00	22.61	-50.00%	221,353.04	0.92806966	205,431.04		4,777,532.10	
354	1964	57.5	490,557.36	75.00	21.88	-50.00%	521,178.75	0.92806966	483,690.19		10,732,864.25	
354	1962	59.5	42,392.91	75.00	20.44	-50.00%	46,259.96	0.92806966	42,932.46		866,470.30	
354	1961	60.5	410,655.20	75.00	19.73	-50.00%	453,910.51	0.92806966	421,260.57		8,103,614.70	
354	1960	61.5	245,214.52	75.00	19.04	-50.00%	274,464.15	0.92806966	254,721.85		4,667,881.29	
354	1959	62.5	218,286.25	75.00	18.35	-50.00%	247,321.62	0.92806966	229,531.69		4,005,387.66	
354	1958	63.5	430,474.68	75.00	17.67	-50.00%	493,575.93	0.92806966	458,072.85		7,606,804.42	
354	1957	64.5	43,151.19	75.00	17.00	-50.00%	50,054.49	0.92806966	46,454.06		733,614.59	
354	1956	65.5	193,442.16	75.00	16.34	-50.00%	226,927.46	0.92806966	210,604.49		3,161,788.89	
354	1955	66.5	1,444,582.92	75.00	15.70	-50.00%	1,713,253.41	0.92806966	1,590,018.51		22,681,048.28	
354	1953	68.5	270,968.80	75.00	14.46	-50.00%	328,090.75	0.92806966	304,491.07		3,918,122.68	
354	1952	69.5	2,715,292.85	75.00	13.87	-50.00%	3,319,913.35	0.92806966	3,081,110.86		37,651,296.05	
354	1951	70.5	101,053.64	75.00	13.29	-50.00%	124,717.27	0.92806966	115,746.31		1,343,159.71	
354	1950	71.5	122,328.51	75.00	12.74	-50.00%	152,321.08	0.92806966	141,364.57		1,558,584.37	
354	1949	72.5	205,863.31	75.00	12.21	-50.00%	258,520.64	0.92806966	239,925.16		2,513,716.39	
354	1924	97.5	5,522.52	75.00	3.78	-50.00%	7,866.11	0.92806966	7,300.30		20,883.57	
354 Total			126,526,814.97				86,748,154.17		80,508,329.98			40.72
355	2021	0.5	94,552,187.83	60.00	59.55	-55.00%	1,105,874.12	0.92806966	1,026,328.21		5,630,323,239.52	
355	2020	1.5	28,368,974.70	60.00	58.64	-55.00%	993,248.51	0.92806966	921,803.81		1,663,690,152.43	
355	2019	2.5	57,735,807.06	60.00	57.75	-55.00%	3,361,656.97	0.92806966	3,119,851.85		3,334,019,766.56	
355	2018	3.5	44,021,838.02	60.00	56.85	-55.00%	3,580,025.35	0.92806966	3,322,512.91		2,502,728,654.68	
355	2017	4.5	61,043,476.06	60.00	55.96	-55.00%	6,367,193.54	0.92806966	5,909,199.15		3,416,136,555.62	
355	2016	5.5	72,328,899.67	60.00	55.08	-55.00%	9,198,625.45	0.92806966	8,536,965.20		3,983,658,156.16	
355	2015	6.5	246,743,846.56	60.00	54.20	-55.00%	36,993,648.78	0.92806966	34,332,683.06		13,372,618,582.69	
355	2014	7.5	293,554,727.32	60.00	53.32	-55.00%	50,653,385.10	0.92806966	47,009,869.91		15,652,507,441.78	
355	2013	8.5	42,386,592.66	60.00	52.45	-55.00%	8,267,874.37	0.92806966	7,673,163.36		2,223,148,809.87	

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	₤ x Plant	Asset to Retire	51.11
355 Total			1,546,910,330.64				355,385,516.62		329,822,515.73		79,057,761,130.60	
	356	2021	0.5	61,412,370.31	67.00	66.69	-40.00%	398,642.18	0.92806966	369,967.71	4,095,550,935.11	
	356	2020	1.5	7,986,349.50	67.00	66.07	-40.00%	155,395.67	0.92806966	144,218.01	527,648,623.68	
	356	2019	2.5	17,179,506.37	67.00	65.45	-40.00%	556,550.16	0.92806966	516,517.32	1,124,392,026.27	
	356	2018	3.5	30,216,522.91	67.00	64.83	-40.00%	1,369,043.00	0.92806966	1,270,567.28	1,958,988,548.34	
	356	2017	4.5	16,800,769.11	67.00	64.22	-40.00%	977,663.38	0.92806966	907,339.73	1,078,863,354.09	
	356	2016	5.5	37,832,563.66	67.00	63.60	-40.00%	2,687,986.26	0.92806966	2,494,638.49	2,406,142,422.95	
	356	2015	6.5	97,258,327.47	67.00	62.99	-40.00%	8,158,030.25	0.92806966	7,571,220.36	6,125,887,921.38	
	356	2014	7.5	92,901,253.85	67.00	62.37	-40.00%	8,982,233.71	0.92806966	8,336,138.59	5,794,519,965.95	
	356	2013	8.5	12,303,999.35	67.00	61.76	-40.00%	1,346,850.82	0.92806966	1,249,971.39	759,911,524.13	
	356	2012	9.5	22,155,022.49	67.00	61.15	-40.00%	2,707,776.66	0.92806966	2,513,005.37	1,354,800,052.19	
	356	2011	10.5	19,656,692.23	67.00	60.54	-40.00%	2,652,633.88	0.92806966	2,461,829.03	1,190,050,900.64	
	356	2010	11.5	11,526,127.79	67.00	59.93	-40.00%	1,701,883.55	0.92806966	1,579,466.49	690,803,277.66	
	356	2009	12.5	13,994,809.93	67.00	59.33	-40.00%	2,243,854.05	0.92806966	2,082,452.86	830,267,821.56	
	356	2008	13.5	26,537,926.62	67.00	58.72	-40.00%	4,590,903.42	0.92806966	4,260,678.18	1,558,333,562.52	
	356	2007	14.5	28,207,712.79	67.00	58.12	-40.00%	5,236,152.68	0.92806966	4,859,514.44	1,639,329,450.24	
	356	2006	15.5	8,577,082.05	67.00	57.51	-40.00%	1,700,346.73	0.92806966	1,578,040.21	493,290,760.85	
	356	2005	16.5	19,831,825.33	67.00	56.91	-40.00%	4,181,214.42	0.92806966	3,880,458.25	1,128,631,321.37	
	356	2004	17.5	7,889,949.98	67.00	56.31	-40.00%	1,762,661.86	0.92806966	1,635,872.99	444,270,688.26	
	356	2003	18.5	4,525,548.85	67.00	55.71	-40.00%	1,067,826.81	0.92806966	991,017.67	252,108,632.71	
	356	2002	19.5	2,996,191.73	67.00	55.11	-40.00%	744,517.33	0.92806966	690,963.95	165,114,373.55	
	356	2001	20.5	3,113,047.89	67.00	54.51	-40.00%	812,499.43	0.92806966	754,056.07	169,690,307.28	
	356	2000	21.5	188,068.12	67.00	53.91	-40.00%	51,435.16	0.92806966	47,735.41	10,139,024.30	
	356	1999	22.5	932,554.07	67.00	53.31	-40.00%	266,675.57	0.92806966	247,493.50	49,718,791.98	
	356	1998	23.5	4,920,164.26	67.00	52.72	-40.00%	1,468,254.80	0.92806966	1,362,642.73	259,384,525.81	
	356	1997	24.5	4,890,507.86	67.00	52.12	-40.00%	1,520,179.13	0.92806966	1,410,832.13	254,912,596.95	
	356	1996	25.5	560,296.74	67.00	51.53	-40.00%	181,116.24	0.92806966	168,088.49	28,872,175.62	
	356	1995	26.5	8,888,013.61	67.00	50.94	-40.00%	2,983,071.96	0.92806966	2,768,498.58	452,735,610.80	
	356	1994	27.5	9,093,000.11	67.00	50.35	-40.00%	3,164,227.48	0.92806966	2,936,623.52	457,800,120.81	
	356	1993	28.5	4,942,728.87	67.00	49.76	-40.00%	1,780,902.02	0.92806966	1,652,801.14	245,933,951.71	
	356	1992	29.5	5,205,823.34	67.00	49.17	-40.00%	1,939,717.03	0.92806966	1,800,192.53	255,960,848.62	
	356	1991	30.5	2,671,628.33	67.00	48.58	-40.00%	1,028,215.16	0.92806966	954,255.29	129,791,658.28	
	356	1990	31.5	2,247,074.90	67.00	48.00	-40.00%	892,305.30	0.92806966	828,121.48	107,850,836.10	
	356	1989	32.5	3,010,281.64	67.00	47.41	-40.00%	1,232,062.64	0.92806966	1,143,439.95	142,725,872.31	
	356	1988	33.5	1,367,984.18	67.00	46.83	-40.00%	576,526.62	0.92806966	535,056.86	64,064,023.36	
	356	1987	34.5	1,312,606.68	67.00	46.25	-40.00%	569,083.28	0.92806966	528,148.93	60,709,947.79	
	356	1986	35.5	1,027,044.99	67.00	45.67	-40.00%	457,679.09	0.92806966	424,758.07	46,908,800.97	
	356	1985	36.5	1,801,305.28	67.00	45.10	-40.00%	824,367.80	0.92806966	765,070.74	81,235,566.34	
	356	1984	37.5	896,890.86	67.00	44.52	-40.00%	421,211.28	0.92806966	390,913.41	39,933,719.34	
	356	1983	38.5	2,390,573.88	67.00	43.95	-40.00%	1,151,214.01	0.92806966	1,068,406.80	105,074,636.48	
	356	1982	39.5	7,936,053.72	67.00	43.38	-40.00%	3,916,048.34	0.92806966	3,634,365.65	344,304,714.51	
	356	1981	40.5	4,751,461.77	67.00	42.82	-40.00%	2,400,807.87	0.92806966	2,228,116.94	203,452,133.56	
	356	1980	41.5	18,689,406.61	67.00	42.26	-40.00%	9,663,521.82	0.92806966	8,968,421.41	789,721,698.64	
	356	1979	42.5	2,098,364.53	67.00	41.69	-40.00%	1,109,568.20	0.92806966	1,029,756.58	87,489,659.76	
	356	1978	43.5	1,844,646.13	67.00	41.14	-40.00%	996,932.72	0.92806966	925,223.01	75,880,938.94	
	356	1977	44.5	3,449,005.45	67.00	40.58	-40.00%	1,904,025.06	0.92806966	1,767,067.90	139,962,165.62	
	356	1976	45.5	3,277,906.52	67.00	40.03	-40.00%	1,847,431.01	0.92806966	1,714,544.67	131,206,967.03	
	356	1975	46.5	516,075.06	67.00	39.48	-40.00%	296,786.52	0.92806966	275,438.56	20,373,674.18	
	356	1974	47.5	481,466.94	67.00	38.93	-40.00%	282,385.35	0.92806966	262,073.27	18,744,129.07	
	356	1973	48.5	2,591,341.21	67.00	38.39	-40.00%	1,549,278.13	0.92806966	1,437,838.03	99,475,836.27	
	356	1972	49.5	1,281,012.99	67.00	37.85	-40.00%	780,347.84	0.92806966	724,217.15	48,482,652.35	
	356	1971	50.5	7,005,061.67	67.00	37.31	-40.00%	4,345,876.96	0.92806966	4,033,276.56	261,357,877.20	
	356	1970	51.5	1,315,408.45	67.00	36.78	-40.00%	830,752.68	0.92806966	770,996.36	48,374,916.58	
	356	1969	52.5	2,095,553.83	67.00	36.24	-40.00%	1,346,700.45	0.92806966	1,249,831.83	75,952,870.78	
	356	1968	53.5	3,763,867.57	67.00	35.72	-40.00%	2,460,340.25	0.92806966	2,283,367.14	134,434,272.54	
	356	1967	54.5	1,188,348.13	67.00	35.19	-40.00%	789,808.34	0.92806966	732,997.16	41,821,353.92	
	356	1966	55.5	612,624.31	67.00	34.67	-40.00%	413,836.27	0.92806966	384,068.89	21,240,807.16	
	356	1965	56.5	489,586.28	67.00	34.15	-40.00%	336,016.29	0.92806966	311,846.52	16,721,501.16	
	356	1964	57.5	1,493,205.95	67.00	33.64	-40.00%	1,040,871.52	0.92806966	966,001.28	50,231,661.69	
	356	1963	58.5	253,127.70	67.00	33.13	-40.00%	179,149.14	0.92806966	166,262.88	8,385,989.83	
	356	1962	59.5	785,040.60	67.00	32.62	-40.00%	563,928.30	0.92806966	523,364.74	25,609,723.20	
	356	1961	60.5	701,994.16	67.00	32.12	-40.00%	511,662.00	0.92806966	474,857.98	22,546,927.12	
	356	1960	61.5	249,697.67	67.00	31.62	-40.00%	184,607.72	0.92806966	171,328.82	7,894,945.92	
	356	1959	62.5	242,302.67	67.00	31.12	-40.00%	181,655.98	0.92806966	168,589.40	7,540,742.83	
	356	1958	63.5	201,953.87	67.00	30.63	-40.00%	153,488.41	0.92806966	142,447.94	6,185,392.44	
	356	1957	64.5	415,189.46	67.00	30.14	-40.00%	319,801.48	0.92806966	296,798.05	12,512,908.53	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salvy %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
	356	1956	65.5	44,260.19	67.00	29.65	-40.00%	34,541.52	0.92806966	32,056.93	1,312,374.38	
	356	1955	66.5	1,146,658.29	67.00	29.17	-40.00%	906,447.60	0.92806966	841,246.52	33,446,113.13	
	356	1954	67.5	890,153.36	67.00	28.69	-40.00%	712,597.45	0.92806966	661,340.08	25,537,397.00	
	356	1953	68.5	999,874.01	67.00	28.21	-40.00%	810,380.83	0.92806966	752,089.86	28,209,047.49	
	356	1952	69.5	1,171,042.71	67.00	27.74	-40.00%	960,677.90	0.92806966	891,576.01	32,484,562.00	
	356	1951	70.5	61,894.37	67.00	27.27	-40.00%	51,382.79	0.92806966	47,686.81	1,687,889.24	
	356	1950	71.5	99,411.59	67.00	26.80	-40.00%	83,496.42	0.92806966	77,490.50	2,664,676.27	
	356	1949	72.5	637,752.75	67.00	26.34	-40.00%	541,818.66	0.92806966	502,845.46	16,799,541.36	
	356	1948	73.5	24,890.70	67.00	25.88	-40.00%	21,385.44	0.92806966	19,847.17	644,231.03	
356 Total				672,055,789.15				117,071,268.10		108,650,292.03	39,425,041,471.03	58.66
	357	2018	3.5	182,379.83	74.00	70.50	-5.00%	9,047.54	0.92806966	8,396.74	12,858,471.61	
	357	2017	4.5	6,144,150.72	74.00	69.51	-5.00%	391,842.07	0.92806966	363,656.74	427,051,616.59	
	357	2016	5.5	24,535.99	74.00	68.51	-5.00%	1,912.26	0.92806966	1,774.71	1,680,894.80	
	357	2014	7.5	13,079,433.23	74.00	66.51	-5.00%	1,389,633.69	0.92806966	1,289,676.87	869,941,970.44	
	357	2012	9.5	657,590.10	74.00	64.52	-5.00%	88,464.25	0.92806966	82,100.99	42,427,043.83	
	357	2011	10.5	3,784,505.73	74.00	63.52	-5.00%	562,591.71	0.92806966	522,124.30	240,404,103.61	
	357	2005	16.5	244,766.20	74.00	57.57	-5.00%	57,072.28	0.92806966	52,967.05	14,090,461.71	
	357	2003	18.5	2,184,965.21	74.00	55.59	-5.00%	570,721.75	0.92806966	529,669.54	121,465,130.77	
	357	2002	19.5	121,084.40	74.00	54.61	-5.00%	33,320.31	0.92806966	30,923.57	6,611,957.27	
	357	1998	23.5	22,775.16	74.00	50.69	-5.00%	7,534.09	0.92806966	6,992.16	1,154,387.61	
	357	1995	26.5	363,414.78	74.00	47.77	-5.00%	135,232.23	0.92806966	125,504.93	17,362,041.54	
	357	1994	27.5	246,334.25	74.00	46.81	-5.00%	95,033.42	0.92806966	88,197.63	11,531,141.25	
	357	1993	28.5	535,755.10	74.00	45.85	-5.00%	213,985.40	0.92806966	198,593.35	24,565,001.92	
	357	1985	36.5	2,387,848.55	74.00	38.35	-5.00%	1,208,002.80	0.92806966	1,121,110.75	91,565,357.43	
	357	1982	39.5	55,194.10	74.00	35.63	-5.00%	30,047.08	0.92806966	27,885.79	1,966,759.35	
	357	1981	40.5	661,953.51	74.00	34.74	-5.00%	368,715.35	0.92806966	342,193.53	22,998,906.79	
	357	1979	42.5	554,560.73	74.00	32.99	-5.00%	322,701.70	0.92806966	299,489.65	18,294,707.82	
	357	1976	45.5	404,300.68	74.00	30.42	-5.00%	249,990.84	0.92806966	232,008.91	12,299,848.35	
	357	1967	54.5	102,946.06	74.00	23.24	-5.00%	74,143.31	0.92806966	68,810.16	2,392,670.47	
	357	1964	57.5	211,846.33	74.00	21.03	-5.00%	159,221.75	0.92806966	147,768.87	4,455,286.36	
	357	1950	71.5	211,241.00	74.00	12.07	-5.00%	185,638.62	0.92806966	172,285.57	2,548,731.03	
357 Total				32,181,581.66				6,154,852.43		5,712,131.81	1,947,666,490.54	60.52
	358	2021	0.5	843,617.81	50.00	49.51	-5.00%	8,721.54	0.92806966	8,094.20	41,765,579.14	
	358	2019	2.5	3,636,294.34	50.00	47.54	-5.00%	187,483.36	0.92806966	173,997.62	172,886,938.04	
	358	2017	4.5	819,127.39	50.00	45.59	-5.00%	75,795.74	0.92806966	70,343.73	37,347,048.48	
	358	2014	7.5	8,719,802.99	50.00	42.69	-5.00%	1,337,743.96	0.92806966	1,241,519.59	372,288,056.03	
	358	2013	8.5	429,022.92	50.00	41.74	-5.00%	74,446.88	0.92806966	69,091.89	17,906,056.68	
	358	2012	9.5	535,931.61	50.00	40.78	-5.00%	103,721.81	0.92806966	96,261.07	21,857,446.57	
	358	2011	10.5	6,808,711.84	50.00	39.84	-5.00%	1,453,210.06	0.92806966	1,348,680.17	271,235,113.04	
	358	2007	14.5	1,538,134.71	50.00	36.11	-5.00%	448,786.62	0.92806966	416,505.24	55,535,944.14	
	358	2005	16.5	771,180.22	50.00	34.28	-5.00%	254,557.72	0.92806966	236,247.30	26,437,214.71	
	358	2003	18.5	3,575,439.48	50.00	32.49	-5.00%	1,314,905.28	0.92806966	1,220,323.70	116,157,436.92	
	358	2002	19.5	174,347.39	50.00	31.60	-5.00%	67,357.25	0.92806966	62,512.22	5,509,881.56	
	358	1997	24.5	1,245,030.53	50.00	27.31	-5.00%	593,179.02	0.92806966	550,511.46	34,004,906.31	
	358	1995	26.5	559,909.11	50.00	25.66	-5.00%	286,157.37	0.92806966	265,573.98	14,368,913.90	
	358	1994	27.5	1,147,922.24	50.00	24.85	-5.00%	606,195.24	0.92806966	562,591.41	28,529,671.88	
	358	1993	28.5	1,725,459.64	50.00	24.05	-5.00%	940,140.99	0.92806966	872,516.33	41,504,363.20	
	358	1992	29.5	29,129.35	50.00	23.27	-5.00%	16,353.92	0.92806966	15,177.58	677,709.24	
	358	1988	33.5	602,636.04	50.00	20.22	-5.00%	376,837.70	0.92806966	349,731.64	12,187,149.62	
	358	1985	36.5	1,516,739.94	50.00	18.07	-5.00%	1,017,074.64	0.92806966	943,916.12	27,404,871.31	
	358	1982	39.5	67,076.78	50.00	16.04	-5.00%	47,842.65	0.92806966	44,401.31	1,075,617.55	
	358	1981	40.5	256,082.12	50.00	15.39	-5.00%	186,135.41	0.92806966	172,746.63	3,940,515.09	
	358	1967	54.5	124,347.26	50.00	8.17	-5.00%	109,235.02	0.92806966	101,377.71	1,015,695.40	
	358	1965	56.5	314,511.25	50.00	7.43	-5.00%	281,164.41	0.92806966	260,940.16	2,336,781.16	
	358	1964	57.5	6,292.15	50.00	7.08	-5.00%	5,670.59	0.92806966	5,262.70	44,579.50	
	358	1963	58.5	334.60	50.00	6.75	-5.00%	303.87	0.92806966	282.01	2,260.17	
	358	1950	71.5	803.17	50.00	3.21	-5.00%	789.27	0.92806966	732.49	2,574.36	
358 Total				35,447,884.88				9,793,810.32		9,089,338.22	1,306,022,324.00	36.84
Grand Total				4,020,932,365.30				990,823,704.73		919,553,419.20	198,624,084,240.87	49.40

Electric Theoretical Reserve
 Electric

vintage Age cost ASL RL Net Salv % Theo Res Prorat Alloc Rate \$ x Plant Asset to Retire

0.92806966 Proration Factor
 919,553,419.20 Book Reserve
 - Difference

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
361	2021	0.5	4,708,801.11	63.00	62.53	-40.00%	49,444.71	0.901290144	44,564.03		294,429,457.81
361	2020	1.5	1,926,302.85	63.00	61.58	-40.00%	60,596.78	0.901290144	54,615.28		118,630,224.50
361	2019	2.5	1,783,838.44	63.00	60.64	-40.00%	93,390.40	0.901290144	84,171.85		108,179,253.55
361	2018	3.5	2,169,844.65	63.00	59.71	-40.00%	158,775.10	0.901290144	143,102.44		129,555,333.30
361	2017	4.5	2,317,413.31	63.00	58.77	-40.00%	217,670.20	0.901290144	196,184.01		136,201,879.38
361	2016	5.5	2,668,930.45	63.00	57.84	-40.00%	305,870.52	0.901290144	275,678.09		154,378,444.93
361	2015	6.5	1,601,296.26	63.00	56.92	-40.00%	216,500.59	0.901290144	195,129.85		91,139,137.74
361	2014	7.5	4,979,139.07	63.00	55.99	-40.00%	775,375.99	0.901290144	698,838.74		278,793,841.90
361	2013	8.5	4,191,301.13	63.00	55.07	-40.00%	738,321.91	0.901290144	665,442.26		230,827,485.22
361	2012	9.5	865,752.24	63.00	54.16	-40.00%	170,126.28	0.901290144	153,333.14		46,886,708.55
361	2011	10.5	1,635,991.52	63.00	53.25	-40.00%	354,616.83	0.901290144	319,612.65		87,109,708.36
361	2010	11.5	1,145,835.02	63.00	52.34	-40.00%	271,473.80	0.901290144	244,676.66		59,971,285.05
361	2009	12.5	678,339.72	63.00	51.44	-40.00%	174,325.30	0.901290144	157,117.68		34,890,763.70
361	2008	13.5	1,717,433.21	63.00	50.54	-40.00%	475,640.65	0.901290144	428,690.23		86,794,463.13
361	2007	14.5	931,248.54	63.00	49.64	-40.00%	276,407.81	0.901290144	249,123.64		46,230,306.52
361	2006	15.5	1,539,764.15	63.00	48.75	-40.00%	487,426.03	0.901290144	439,312.28		75,070,970.17
361	2005	16.5	388,296.72	63.00	47.87	-40.00%	130,545.87	0.901290144	117,659.70		18,588,129.37
361	2004	17.5	1,581,006.38	63.00	46.99	-40.00%	562,405.25	0.901290144	506,890.31		74,295,165.64
361	2003	18.5	2,615,887.24	63.00	46.12	-40.00%	981,301.27	0.901290144	884,437.16		120,642,339.05
361	2002	19.5	546,021.16	63.00	45.25	-40.00%	215,363.66	0.901290144	194,105.14		24,707,968.57
361	2001	20.5	488,155.00	63.00	44.39	-40.00%	201,890.04	0.901290144	181,961.50		21,668,713.27
361	2000	21.5	32,067.18	63.00	43.53	-40.00%	13,872.77	0.901290144	12,503.39		1,395,957.78
361	1999	22.5	207,985.66	63.00	42.68	-40.00%	93,908.53	0.901290144	84,638.83		8,877,212.95
361	1998	23.5	212,225.70	63.00	41.84	-40.00%	99,805.87	0.901290144	89,954.05		8,878,954.74
361	1997	24.5	55,937.04	63.00	41.00	-40.00%	27,348.54	0.901290144	24,648.97		2,293,349.39
361	1996	25.5	774,081.23	63.00	40.17	-40.00%	392,768.87	0.901290144	353,998.71		31,092,518.44
361	1995	26.5	668,939.05	63.00	39.34	-40.00%	351,697.47	0.901290144	316,981.46		26,316,773.98
361	1994	27.5	1,221,991.66	63.00	38.52	-40.00%	664,698.53	0.901290144	599,086.24		47,074,040.53
361	1993	28.5	398,083.61	63.00	37.71	-40.00%	223,722.63	0.901290144	201,639.01		15,011,748.86
361	1992	29.5	924,402.60	63.00	36.90	-40.00%	536,060.20	0.901290144	483,145.78		34,114,654.58
361	1991	30.5	3,236.73	63.00	36.11	-40.00%	1,934.39	0.901290144	1,743.45		116,866.37
361	1990	31.5	1,068,611.41	63.00	35.31	-40.00%	657,446.50	0.901290144	592,550.05		37,737,426.35
361	1989	32.5	237,217.98	63.00	34.53	-40.00%	150,075.35	0.901290144	135,261.44		8,191,341.81
361	1988	33.5	273,176.82	63.00	33.75	-40.00%	177,541.19	0.901290144	160,016.13		9,220,786.07
361	1987	34.5	138,800.12	63.00	32.98	-40.00%	92,580.47	0.901290144	83,441.87		4,578,286.29
361	1986	35.5	234,523.09	63.00	32.22	-40.00%	160,396.93	0.901290144	144,564.17		7,557,092.88
361	1985	36.5	168,393.57	63.00	31.47	-40.00%	117,991.54	0.901290144	106,344.61		5,299,175.57
361	1984	37.5	80,600.80	63.00	30.72	-40.00%	57,811.36	0.901290144	52,104.81		2,476,339.32
361	1983	38.5	106,424.03	63.00	29.99	-40.00%	78,079.09	0.901290144	70,371.92		3,191,154.66
361	1982	39.5	492,045.88	63.00	29.26	-40.00%	368,969.58	0.901290144	332,548.65		14,395,259.33
361	1981	40.5	316,510.71	63.00	28.53	-40.00%	242,414.14	0.901290144	218,485.47		9,031,538.47
361	1980	41.5	435,558.91	63.00	27.82	-40.00%	340,492.59	0.901290144	306,882.62		12,118,044.64
361	1979	42.5	661,295.54	63.00	27.12	-40.00%	527,297.15	0.901290144	475,247.73		17,933,247.21
361	1978	43.5	224,223.12	63.00	26.42	-40.00%	182,253.68	0.901290144	164,263.44		5,924,641.00
361	1977	44.5	598,636.61	63.00	25.74	-40.00%	495,699.49	0.901290144	446,769.06		15,407,629.45
361	1976	45.5	32,528.89	63.00	25.06	-40.00%	27,424.34	0.901290144	24,717.28		815,222.92
361	1975	46.5	101,602.54	63.00	24.40	-40.00%	87,163.51	0.901290144	78,559.61		2,478,602.09
361	1974	47.5	83,588.34	63.00	23.74	-40.00%	72,928.24	0.901290144	65,729.51		1,984,294.49
361	1973	48.5	825,201.61	63.00	23.09	-40.00%	731,824.67	0.901290144	659,586.37		19,055,591.06
361	1972	49.5	226,513.07	63.00	22.46	-40.00%	204,077.74	0.901290144	183,933.26		5,086,825.08
361	1971	50.5	274,083.61	63.00	21.83	-40.00%	250,743.96	0.901290144	225,993.06		5,983,789.26
361	1970	51.5	586,556.58	63.00	21.22	-40.00%	544,604.37	0.901290144	490,846.55		12,445,867.80
361	1969	52.5	420,597.06	63.00	20.62	-40.00%	396,141.87	0.901290144	357,038.77		8,671,230.45
361	1968	53.5	1,254,914.37	63.00	20.03	-40.00%	1,198,425.77	0.901290144	1,080,129.33		25,130,445.84
361	1967	54.5	356,524.98	63.00	19.45	-40.00%	345,053.96	0.901290144	310,993.73		6,933,645.76

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
	361	1966	55.5	170,784.14	63.00	18.88	-40.00%	167,439.03	0.901290144	150,911.15	3,224,644.51
	361	1965	56.5	159,557.79	63.00	18.33	-40.00%	158,393.00	0.901290144	142,758.05	2,924,455.91
	361	1964	57.5	202,231.78	63.00	17.79	-40.00%	203,184.21	0.901290144	183,127.92	3,597,312.86
	361	1963	58.5	117,707.26	63.00	17.26	-40.00%	119,641.23	0.901290144	107,831.46	2,031,702.05
	361	1962	59.5	245,005.26	63.00	16.75	-40.00%	251,826.53	0.901290144	226,968.77	4,103,137.63
	361	1961	60.5	151,853.12	63.00	16.25	-40.00%	157,771.10	0.901290144	142,197.53	2,467,047.24
	361	1960	61.5	711,660.77	63.00	15.76	-40.00%	747,082.01	0.901290144	673,337.65	11,215,938.13
	361	1959	62.5	373,628.39	63.00	15.29	-40.00%	396,151.56	0.901290144	357,047.49	5,711,768.54
	361	1958	63.5	19,848.86	63.00	14.83	-40.00%	21,247.79	0.901290144	19,150.42	294,327.63
	361	1957	64.5	305,157.40	63.00	14.38	-40.00%	329,681.23	0.901290144	297,138.44	4,389,260.76
	361	1956	65.5	26,733.61	63.00	13.95	-40.00%	29,138.35	0.901290144	26,262.11	372,991.76
	361	1954	67.5	8,003.46	63.00	13.13	-40.00%	8,869.38	0.901290144	7,993.89	105,095.73
	361	1952	69.5	1,244.25	63.00	12.36	-40.00%	1,400.09	0.901290144	1,261.89	15,383.79
	361	1951	70.5	1,096.62	63.00	12.00	-40.00%	1,242.84	0.901290144	1,120.16	13,159.08
	361	1950	71.5	7,202.34	63.00	11.65	-40.00%	8,219.04	0.901290144	7,407.74	83,890.45
361 Total				56,679,393.32				19,432,011.69		17,513,880.61	2,696,361,253.19
	362	2021	0.5	33,001,586.20	51.00	50.55	-30.00%	380,881.14	0.901290144	343,284.42	1,668,138,636.01
	362	2020	1.5	33,168,993.14	51.00	49.65	-30.00%	1,145,354.53	0.901290144	1,032,296.75	1,646,685,510.70
	362	2019	2.5	21,488,656.09	51.00	48.75	-30.00%	1,233,309.65	0.901290144	1,111,569.83	1,047,537,774.45
	362	2018	3.5	20,144,029.11	51.00	47.86	-30.00%	1,614,057.08	0.901290144	1,454,733.74	964,024,783.79
	362	2017	4.5	16,979,363.16	51.00	46.97	-30.00%	1,744,191.33	0.901290144	1,572,022.45	797,521,553.57
	362	2016	5.5	22,898,143.73	51.00	46.09	-30.00%	2,866,498.96	0.901290144	2,583,547.26	1,055,350,371.05
	362	2015	6.5	21,429,330.47	51.00	45.21	-30.00%	3,160,917.21	0.901290144	2,848,903.53	968,890,640.19
	362	2014	7.5	34,694,561.89	51.00	44.34	-30.00%	5,886,938.84	0.901290144	5,305,839.95	1,538,473,517.32
	362	2013	8.5	30,963,711.52	51.00	43.48	-30.00%	5,935,914.41	0.901290144	5,349,981.15	1,346,278,799.29
	362	2012	9.5	18,413,982.52	51.00	42.62	-30.00%	3,932,863.69	0.901290144	3,544,651.28	784,823,840.52
	362	2011	10.5	27,162,817.30	51.00	41.77	-30.00%	6,391,407.45	0.901290144	5,760,512.54	1,134,563,851.62
	362	2010	11.5	10,912,052.15	51.00	40.92	-30.00%	2,802,878.23	0.901290144	2,526,206.52	446,555,990.59
	362	2009	12.5	20,255,634.41	51.00	40.08	-30.00%	5,636,326.20	0.901290144	5,079,965.25	811,919,942.52
	362	2008	13.5	19,009,215.16	51.00	39.25	-30.00%	5,693,126.02	0.901290144	5,131,158.37	746,124,260.12
	362	2007	14.5	15,356,899.56	51.00	38.42	-30.00%	4,922,768.04	0.901290144	4,436,842.31	590,077,900.77
	362	2006	15.5	14,827,174.45	51.00	37.60	-30.00%	5,062,729.97	0.901290144	4,562,988.62	557,571,106.01
	362	2005	16.5	10,538,094.29	51.00	36.79	-30.00%	3,816,535.22	0.901290144	3,439,805.58	387,717,196.28
	362	2004	17.5	9,420,026.86	51.00	35.99	-30.00%	3,605,067.48	0.901290144	3,249,211.79	338,991,799.55
	362	2003	18.5	18,766,080.61	51.00	35.19	-30.00%	7,563,792.43	0.901290144	6,817,171.56	660,336,715.97
	362	2002	19.5	7,117,897.50	51.00	34.40	-30.00%	3,012,467.94	0.901290144	2,715,107.66	244,831,337.91
	362	2001	20.5	9,986,253.65	51.00	33.61	-30.00%	4,425,931.31	0.901290144	3,989,048.27	335,666,246.27
	362	2000	21.5	5,146,750.69	51.00	32.84	-30.00%	2,382,877.85	0.901290144	2,147,664.32	169,002,153.98
	362	1999	22.5	4,427,902.09	51.00	32.07	-30.00%	2,136,790.96	0.901290144	1,925,868.63	141,995,053.49
	362	1998	23.5	14,472,102.01	51.00	31.31	-30.00%	7,264,424.10	0.901290144	6,547,353.84	453,088,257.04
	362	1997	24.5	11,019,885.78	51.00	30.56	-30.00%	5,742,927.13	0.901290144	5,176,043.62	336,714,725.83
	362	1996	25.5	9,425,094.93	51.00	29.81	-30.00%	5,090,638.05	0.901290144	4,588,141.90	280,970,194.87
	362	1995	26.5	35,324,738.54	51.00	29.08	-30.00%	19,742,021.27	0.901290144	17,793,289.19	1,027,066,985.00
	362	1994	27.5	15,689,128.03	51.00	28.35	-30.00%	9,059,102.02	0.901290144	8,164,879.36	444,749,988.65
	362	1993	28.5	7,800,975.49	51.00	27.63	-30.00%	4,647,290.81	0.901290144	4,188,557.40	215,532,956.79
	362	1992	29.5	11,509,434.81	51.00	26.92	-30.00%	7,064,790.87	0.901290144	6,367,426.38	309,823,994.90
	362	1991	30.5	921,005.01	51.00	26.22	-30.00%	581,790.25	0.901290144	524,361.82	24,147,176.44
	362	1990	31.5	11,080,136.09	51.00	25.53	-30.00%	7,194,568.35	0.901290144	6,484,393.54	282,838,490.00
	362	1989	32.5	10,894,381.13	51.00	24.84	-30.00%	7,263,432.51	0.901290144	6,546,460.13	270,663,392.95
	362	1988	33.5	7,289,720.75	51.00	24.17	-30.00%	4,985,172.43	0.901290144	4,493,086.78	176,203,609.03
	362	1987	34.5	6,806,437.19	51.00	23.51	-30.00%	4,769,717.29	0.901290144	4,298,899.19	160,008,618.20
	362	1986	35.5	4,148,526.66	51.00	22.86	-30.00%	2,976,220.51	0.901290144	2,682,438.21	94,815,439.71
	362	1985	36.5	2,342,126.84	51.00	22.21	-30.00%	1,718,677.54	0.901290144	1,549,027.13	52,023,426.77
	362	1984	37.5	3,475,556.87	51.00	21.58	-30.00%	2,606,473.82	0.901290144	2,349,189.16	74,999,427.48
	362	1983	38.5	2,338,074.75	51.00	20.96	-30.00%	1,790,527.62	0.901290144	1,613,784.89	48,998,036.52
	362	1982	39.5	3,290,414.56	51.00	20.34	-30.00%	2,571,169.27	0.901290144	2,317,369.52	66,942,194.38
	362	1981	40.5	5,479,480.56	51.00	19.74	-30.00%	4,365,708.20	0.901290144	3,934,769.77	108,183,417.58
	362	1980	41.5	6,023,111.41	51.00	19.15	-30.00%	4,889,475.79	0.901290144	4,406,836.34	115,360,785.34
	362	1979	42.5	2,776,169.05	51.00	18.57	-30.00%	2,294,649.44	0.901290144	2,068,144.92	51,563,758.85
	362	1978	43.5	3,717,291.31	51.00	18.01	-30.00%	3,126,369.92	0.901290144	2,817,766.39	66,931,960.04
	362	1977	44.5	4,859,805.40	51.00	17.45	-30.00%	4,156,242.98	0.901290144	3,745,980.83	84,797,466.30
	362	1976	45.5	1,787,596.72	51.00	16.90	-30.00%	1,553,656.10	0.901290144	1,400,294.93	30,216,308.66
	362	1975	46.5	2,174,475.95	51.00	16.37	-30.00%	1,919,498.33	0.901290144	1,730,024.92	35,594,877.49
	362	1974	47.5	2,158,697.93	51.00	15.85	-30.00%	1,934,311.14	0.901290144	1,743,375.57	34,209,080.38
	362	1973	48.5	5,555,484.48	51.00	15.34	-30.00%	5,050,332.15	0.901290144	4,551,814.59	85,201,293.29
	362	1972	49.5	2,178,752.16	51.00	14.84	-30.00%	2,008,352.13	0.901290144	1,810,107.98	32,327,161.10

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
362	1971	50.5	2,271,803.75	51.00	14.35	-30.00%	2,122,342.08	0.901290144	1,912,845.99	32,600,879.07	
362	1970	51.5	3,612,480.58	51.00	13.87	-30.00%	3,418,600.14	0.901290144	3,081,150.61	50,122,196.29	
362	1969	52.5	4,711,746.91	51.00	13.41	-30.00%	4,514,570.69	0.901290144	4,068,938.06	63,189,011.65	
362	1968	53.5	4,530,729.08	51.00	12.96	-30.00%	4,393,350.99	0.901290144	3,959,683.94	58,712,644.36	
362	1967	54.5	2,869,542.03	51.00	12.52	-30.00%	2,814,768.41	0.901290144	2,536,923.02	35,921,113.65	
362	1966	55.5	2,688,008.62	51.00	12.09	-30.00%	2,666,117.56	0.901290144	2,402,945.48	32,494,597.00	
362	1965	56.5	1,215,494.94	51.00	11.67	-30.00%	1,218,551.70	0.901290144	1,098,268.64	14,185,521.21	
362	1964	57.5	1,137,316.90	51.00	11.26	-30.00%	1,151,981.27	0.901290144	1,038,269.36	12,810,050.62	
362	1963	58.5	475,988.77	51.00	10.87	-30.00%	486,936.20	0.901290144	438,870.80	5,172,545.69	
362	1962	59.5	609,048.35	51.00	10.48	-30.00%	629,048.76	0.901290144	566,955.44	6,383,399.21	
362	1961	60.5	1,079,605.71	51.00	10.11	-30.00%	1,125,403.48	0.901290144	1,014,315.06	10,909,447.01	
362	1960	61.5	1,668,809.43	51.00	9.74	-30.00%	1,755,178.76	0.901290144	1,581,925.32	16,252,268.03	
362	1959	62.5	2,158,968.43	51.00	9.38	-30.00%	2,290,346.69	0.901290144	2,064,266.90	20,255,327.38	
362	1958	63.5	302,859.70	51.00	9.03	-30.00%	323,976.55	0.901290144	291,996.87	2,735,995.46	
362	1957	64.5	422,108.85	51.00	8.69	-30.00%	455,196.40	0.901290144	410,264.03	3,669,846.42	
362	1956	65.5	462,413.32	51.00	8.36	-30.00%	502,574.37	0.901290144	452,965.33	3,866,700.18	
362	1955	66.5	15,373.02	51.00	8.04	-30.00%	16,835.49	0.901290144	15,173.66	123,554.82	
362	1954	67.5	62,844.94	51.00	7.72	-30.00%	69,333.88	0.901290144	62,489.94	485,070.43	
362	1953	68.5	160,160.89	51.00	7.41	-30.00%	177,974.79	0.901290144	160,406.92	1,186,117.44	
362	1952	69.5	1,594.89	51.00	7.10	-30.00%	1,784.79	0.901290144	1,608.61	11,320.72	
362	1951	70.5	145,646.12	51.00	6.79	-30.00%	164,113.90	0.901290144	147,914.24	989,637.42	
362	1950	71.5	103,840.15	51.00	6.50	-30.00%	117,800.12	0.901290144	106,172.09	674,458.39	
362	1947	74.5	10,834.44	51.00	5.61	-30.00%	12,534.97	0.901290144	11,297.65	60,799.76	
362	1946	75.5	91,495.26	51.00	5.32	-30.00%	106,534.98	0.901290144	96,018.93	486,809.13	
362	1942	79.5	1,132.79	51.00	4.16	-30.00%	1,352.44	0.901290144	1,218.94	4,715.16	
362	1940	81.5	28,791.45	51.00	3.59	-30.00%	34,795.87	0.901290144	31,361.17	103,295.20	
362	1923	98.5	1,746.76	51.00	-	-30.00%	2,270.79	0.901290144	2,046.64	-	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
362 Total				651,488,147.04			242,295,442.03		218,378,493.75		23,720,458,927.25	36.41
364	2021	0.5	39,235,850.10	44.00	43.59	-135.00%	863,142.82	0.901290144	777,942.12		1,710,216,432.39	
364	2020	1.5	47,174,619.46	44.00	42.77	-135.00%	3,103,714.55	0.901290144	2,797,347.33		2,017,571,154.08	
364	2019	2.5	24,670,697.84	44.00	41.95	-135.00%	2,696,824.71	0.901290144	2,430,621.53		1,035,016,965.65	
364	2018	3.5	27,526,069.91	44.00	41.14	-135.00%	4,199,395.52	0.901290144	3,784,873.80		1,132,520,096.02	
364	2017	4.5	16,697,496.73	44.00	40.34	-135.00%	3,264,605.38	0.901290144	2,942,356.65		733,565,329.84	
364	2016	5.5	18,679,016.88	44.00	39.54	-135.00%	4,449,136.42	0.901290144	4,009,962.80		678,573,763.03	
364	2015	6.5	16,534,166.08	44.00	38.75	-135.00%	4,639,264.26	0.901290144	4,181,323.15		640,640,487.32	
364	2014	7.5	14,142,815.88	44.00	37.96	-135.00%	4,563,917.99	0.901290144	4,113,414.30		536,831,817.18	
364	2013	8.5	16,203,491.84	44.00	37.17	-135.00%	5,906,477.53	0.901290144	5,323,449.98		602,364,274.44	
364	2012	9.5	9,365,771.63	44.00	36.40	-135.00%	3,803,015.94	0.901290144	3,427,620.78		340,888,546.87	
364	2011	10.5	12,236,039.59	44.00	35.62	-135.00%	5,473,298.98	0.901290144	4,933,030.42		435,906,952.63	
364	2010	11.5	10,596,849.34	44.00	34.86	-135.00%	5,174,118.76	0.901290144	4,663,382.24		369,384,253.71	
364	2009	12.5	9,539,524.26	44.00	34.10	-135.00%	5,045,768.48	0.901290144	4,547,701.40		325,265,104.40	
364	2008	13.5	11,157,004.21	44.00	33.34	-135.00%	6,351,796.88	0.901290144	5,724,811.92		371,980,924.48	
364	2007	14.5	10,583,991.20	44.00	32.59	-135.00%	6,449,847.75	0.901290144	5,813,184.20		344,932,506.06	
364	2006	15.5	11,678,850.39	44.00	31.85	-135.00%	7,581,444.95	0.901290144	6,833,081.61		371,918,958.56	
364	2005	16.5	8,644,592.79	44.00	31.11	-135.00%	5,952,734.39	0.901290144	5,365,140.83		268,906,630.42	
364	2004	17.5	11,785,583.16	44.00	30.37	-135.00%	8,576,748.25	0.901290144	7,730,138.67		357,979,734.28	
364	2003	18.5	7,172,802.26	44.00	29.65	-135.00%	5,498,061.59	0.901290144	4,955,348.72		212,660,869.63	
364	2002	19.5	5,541,482.41	44.00	28.93	-135.00%	4,460,457.55	0.901290144	4,020,166.43		160,310,276.11	
364	2001	20.5	7,599,506.52	44.00	28.22	-135.00%	6,406,091.04	0.901290144	5,773,746.71		214,434,454.73	
364	2000	21.5	7,371,013.80	44.00	27.51	-135.00%	6,491,071.13	0.901290144	5,850,338.43		202,789,658.45	
364	1999	22.5	8,007,285.27	44.00	26.81	-135.00%	7,349,638.35	0.901290144	6,624,156.60		214,710,301.92	
364	1998	23.5	12,331,478.27	44.00	26.12	-135.00%	11,772,718.04	0.901290144	10,610,634.73		322,159,684.83	
364	1997	24.5	7,048,208.76	44.00	25.44	-135.00%	6,985,351.35	0.901290144	6,295,828.32		179,331,628.20	
364	1996	25.5	6,752,697.98	44.00	24.77	-135.00%	6,935,258.80	0.901290144	6,250,680.40		167,267,057.05	
364	1995	26.5	6,050,310.33	44.00	24.11	-135.00%	6,428,470.88	0.901290144	5,793,917.44		145,850,795.57	
364	1994	27.5	4,572,513.08	44.00	23.45	-135.00%	5,018,304.49	0.901290144	4,522,948.38		107,230,948.86	
364	1993	28.5	5,726,154.80	44.00	22.81	-135.00%	6,482,013.16	0.901290144	5,842,174.57		130,585,458.39	
364	1992	29.5	6,329,970.52	44.00	22.17	-135.00%	7,380,777.28	0.901290144	6,652,221.82		140,325,426.09	
364	1991	30.5	4,872,054.66	44.00	21.54	-135.00%	5,843,856.94	0.901290144	5,267,010.66		104,953,509.16	
364	1990	31.5	4,672,108.76	44.00	20.93	-135.00%	5,757,905.74	0.901290144	5,189,543.69		97,765,188.67	
364	1989	32.5	4,519,553.44	44.00	20.32	-135.00%	5,716,324.50	0.901290144	5,152,066.93		91,831,296.82	
364	1988	33.5	4,060,362.79	44.00	19.72	-135.00%	5,264,781.12	0.901290144	4,745,095.33		80,081,337.50	
364	1987	34.5	4,686,818.55	44.00	19.14	-135.00%	6,223,518.09	0.901290144	5,609,195.51		89,694,571.17	
364	1986	35.5	4,276,664.42	44.00	18.56	-135.00%	5,810,078.70	0.901290144	5,236,566.67		79,388,782.24	
364	1985	36.5	4,592,662.09	44.00	18.00	-135.00%	6,377,594.25	0.901290144	5,748,062.83		82,666,856.72	
364	1984	37.5	4,213,360.01	44.00	17.45	-135.00%	5,975,044.69	0.901290144	5,385,248.88		73,514,663.32	
364	1983	38.5	3,820,885.10	44.00	16.91	-135.00%	5,528,749.32	0.901290144	4,983,007.27		64,601,935.78	
364	1982	39.5	3,878,915.65	44.00	16.38	-135.00%	5,722,313.11	0.901290144	5,157,464.40		63,531,107.01	
364	1981	40.5	4,440,413.28	44.00	15.86	-135.00%	6,673,352.15	0.901290144	6,014,626.52		70,430,314.20	
364	1980	41.5	3,684,928.71	44.00	15.36	-135.00%	5,637,384.84	0.901290144	5,080,919.39		56,585,827.91	
364	1979	42.5	2,975,059.49	44.00	14.86	-135.00%	4,629,803.36	0.901290144	4,172,796.13		44,216,937.70	
364	1978	43.5	2,928,793.97	44.00	14.38	-135.00%	4,633,155.82	0.901290144	4,175,817.68		42,118,485.26	
364	1977	44.5	2,384,247.13	44.00	13.91	-135.00%	3,831,524.15	0.901290144	3,453,314.95		33,167,698.14	
364	1976	45.5	2,148,405.37	44.00	13.45	-135.00%	3,505,034.09	0.901290144	3,159,052.67		28,903,666.18	
364	1975	46.5	1,989,128.64	44.00	13.01	-135.00%	3,292,554.06	0.901290144	2,967,546.52		25,873,839.43	
364	1974	47.5	2,000,040.48	44.00	12.57	-135.00%	3,357,004.17	0.901290144	3,025,634.77		25,147,234.97	
364	1973	48.5	1,877,075.15	44.00	12.15	-135.00%	3,192,970.43	0.901290144	2,877,792.78		22,808,030.43	
364	1972	49.5	2,129,563.89	44.00	11.74	-135.00%	3,669,231.81	0.901290144	3,307,042.47		25,000,300.65	
364	1971	50.5	1,888,951.75	44.00	11.34	-135.00%	3,295,023.03	0.901290144	2,969,771.78		21,419,828.82	
364	1970	51.5	2,386,739.48	44.00	10.95	-135.00%	4,212,966.19	0.901290144	3,797,104.91		26,135,467.98	
364	1969	52.5	2,596,524.36	44.00	10.57	-135.00%	4,635,811.58	0.901290144	4,178,211.28		27,448,897.62	
364	1968	53.5	2,176,982.24	44.00	10.20	-135.00%	3,929,646.57	0.901290144	3,541,751.72		22,210,857.23	
364	1967	54.5	1,940,414.73	44.00	9.84	-135.00%	3,539,835.54	0.901290144	3,190,418.88		19,100,476.28	
364	1966	55.5	1,817,119.34	44.00	9.49	-135.00%	3,348,890.57	0.901290144	3,018,322.07		17,250,618.94	
364	1965	56.5	1,536,756.07	44.00	9.15	-135.00%	2,860,242.41	0.901290144	2,577,908.29		14,063,792.22	
364	1964	57.5	1,284,940.54	44.00	8.82	-135.00%	2,414,449.76	0.901290144	2,176,119.77		11,330,664.79	
364	1963	58.5	1,004,252.06	44.00	8.49	-135.00%	1,904,512.48	0.901290144	1,716,518.33		8,528,133.60	
364	1962	59.5	1,294,742.45	44.00	8.17	-135.00%	2,477,528.75	0.901290144	2,232,972.24		10,580,895.54	
364	1961	60.5	553,212.67	44.00	7.86	-135.00%	1,067,855.01	0.901290144	962,447.19		4,347,476.54	
364	1960	61.5	807,610.49	44.00	7.55	-135.00%	1,572,180.90	0.901290144	1,416,991.15		6,098,282.96	
364	1959	62.5	548,138.49	44.00	7.25	-135.00%	1,075,911.15	0.901290144	969,708.11		3,973,374.24	
364	1958	63.5	547,956.50	44.00	6.95	-135.00%	1,084,287.97	0.901290144	977,258.06		3,808,523.98	
364	1957	64.5	590,159.33	44.00	6.66	-135.00%	1,177,051.39	0.901290144	1,060,864.81		3,928,601.55	

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
364	1956	65.5	499,263.55	44.00	6.37	-135.00%	1,003,459.94	0.901290144	904,408.55		3,179,410.14
364	1955	66.5	286,660.36	44.00	6.08	-135.00%	580,514.23	0.901290144	523,211.75		1,743,853.29
364	1954	67.5	252,148.06	44.00	5.80	-135.00%	514,410.45	0.901290144	463,633.07		1,462,999.86
364	1953	68.5	218,620.44	44.00	5.53	-135.00%	449,233.94	0.901290144	404,890.12		1,208,110.76
364	1952	69.5	193,621.52	44.00	5.26	-135.00%	400,661.12	0.901290144	361,111.92		1,017,606.75
364	1951	70.5	126,151.62	44.00	4.99	-135.00%	262,846.08	0.901290144	236,900.58		629,297.89
364	1950	71.5	135,587.28	44.00	4.73	-135.00%	284,404.42	0.901290144	256,330.90		640,821.42
364	1949	72.5	7,108.92	44.00	4.47	-135.00%	15,008.87	0.901290144	13,527.34		31,775.39
364 Total			493,800,559.12				312,052,380.88		281,249,735.20		15,884,541,725.21
365	2021	0.5	31,886,794.67	37.00	36.57	-30.00%	479,209.31	0.901290144	431,906.63		1,166,172,368.45
365	2020	1.5	40,019,241.00	37.00	35.80	-30.00%	1,681,898.38	0.901290144	1,515,878.43		1,432,842,501.69
365	2019	2.5	23,842,298.06	37.00	35.11	-30.00%	1,583,176.21	0.901290144	1,426,901.11		837,105,397.59
365	2018	3.5	26,485,540.86	37.00	34.47	-30.00%	2,357,892.53	0.901290144	2,125,145.29		912,855,762.99
365	2017	4.5	25,366,400.26	37.00	33.86	-30.00%	2,797,711.91	0.901290144	2,521,550.17		858,929,624.53
365	2016	5.5	16,640,722.14	37.00	33.29	-30.00%	2,170,304.12	0.901290144	1,956,073.71		553,936,525.00
365	2015	6.5	16,843,637.73	37.00	32.74	-30.00%	2,519,569.62	0.901290144	2,270,863.26		551,503,768.46
365	2014	7.5	14,738,965.29	37.00	32.22	-30.00%	2,475,159.41	0.901290144	2,230,836.78		474,894,870.84
365	2013	8.5	18,539,882.93	37.00	31.72	-30.00%	3,440,185.06	0.901290144	3,100,604.89		588,062,708.90
365	2012	9.5	12,606,155.96	37.00	31.24	-30.00%	2,552,927.05	0.901290144	2,300,927.99		393,767,538.97
365	2011	10.5	10,586,193.25	37.00	30.77	-30.00%	2,317,309.61	0.901290144	2,088,568.31		325,734,953.79
365	2010	11.5	10,230,337.32	37.00	30.32	-30.00%	2,401,727.27	0.901290144	2,164,653.12		310,165,627.72
365	2009	12.5	9,974,369.76	37.00	29.88	-30.00%	2,495,098.46	0.901290144	2,248,807.65		298,037,340.28
365	2008	13.5	11,476,691.52	37.00	29.45	-30.00%	3,042,598.81	0.901290144	2,742,264.32		338,040,543.20
365	2007	14.5	10,116,329.55	37.00	29.04	-30.00%	2,829,443.07	0.901290144	2,550,149.16		293,773,149.46
365	2006	15.5	11,143,126.42	37.00	28.63	-30.00%	3,275,255.30	0.901290144	2,951,955.32		319,076,872.88
365	2005	16.5	8,722,597.09	37.00	28.24	-30.00%	2,685,312.01	0.901290144	2,420,245.24		246,307,981.37
365	2004	17.5	8,662,142.56	37.00	27.85	-30.00%	2,785,114.82	0.901290144	2,510,196.53		241,230,622.21
365	2003	18.5	7,605,208.92	37.00	27.47	-30.00%	2,547,563.72	0.901290144	2,296,094.07		208,885,147.32
365	2002	19.5	9,417,110.21	37.00	27.09	-30.00%	3,279,368.09	0.901290144	2,955,662.13		255,097,216.84
365	2001	20.5	9,543,237.97	37.00	26.72	-30.00%	3,448,071.18	0.901290144	3,107,712.57		254,962,394.39
365	2000	21.5	10,929,871.19	37.00	26.35	-30.00%	4,090,006.30	0.901290144	3,686,282.37		287,997,362.29
365	1999	22.5	10,779,379.65	37.00	25.99	-30.00%	4,170,773.68	0.901290144	3,759,077.21		280,130,411.40
365	1998	23.5	11,810,532.70	37.00	25.63	-30.00%	4,717,885.95	0.901290144	4,252,184.11		302,711,417.36
365	1997	24.5	10,068,630.72	37.00	25.28	-30.00%	4,146,607.92	0.901290144	3,737,296.85		254,520,495.84
365	1996	25.5	9,248,837.12	37.00	24.93	-30.00%	3,921,832.45	0.901290144	3,534,708.93		230,585,588.38
365	1995	26.5	8,031,378.39	37.00	24.59	-30.00%	3,502,263.47	0.901290144	3,156,555.55		197,481,193.98
365	1994	27.5	5,667,011.28	37.00	24.25	-30.00%	2,538,510.99	0.901290144	2,287,934.94		137,429,489.14
365	1993	28.5	7,807,440.97	37.00	23.92	-30.00%	3,588,733.82	0.901290144	3,234,490.42		186,734,430.36
365	1992	29.5	9,103,672.62	37.00	23.59	-30.00%	4,289,765.39	0.901290144	3,866,323.27		214,742,564.23
365	1991	30.5	6,775,603.34	37.00	23.26	-30.00%	3,270,000.57	0.901290144	2,947,219.29		157,628,076.52
365	1990	31.5	6,220,764.47	37.00	22.94	-30.00%	3,072,189.06	0.901290144	2,768,933.72		142,729,058.26
365	1989	32.5	5,741,957.63	37.00	22.63	-30.00%	2,899,457.82	0.901290144	2,613,252.76		129,929,401.96
365	1988	33.5	4,114,715.86	37.00	22.32	-30.00%	2,122,841.09	0.901290144	1,913,295.75		91,825,163.60
365	1987	34.5	4,393,152.37	37.00	22.01	-30.00%	2,313,969.01	0.901290144	2,085,557.46		96,687,519.85
365	1986	35.5	3,975,717.90	37.00	21.71	-30.00%	2,136,494.68	0.901290144	1,925,601.59		86,293,636.87
365	1985	36.5	4,560,897.76	37.00	21.41	-30.00%	2,498,996.50	0.901290144	2,252,320.91		97,627,932.13
365	1984	37.5	3,821,076.76	37.00	21.11	-30.00%	2,133,343.15	0.901290144	1,922,761.15		80,661,612.13
365	1983	38.5	3,096,997.33	37.00	20.82	-30.00%	1,760,837.04	0.901290144	1,587,025.07		64,472,770.12
365	1982	39.5	3,016,602.03	37.00	20.53	-30.00%	1,745,683.18	0.901290144	1,573,367.05		61,929,446.01
365	1981	40.5	3,578,400.77	37.00	20.24	-30.00%	2,106,571.00	0.901290144	1,898,631.68		72,444,576.87
365	1980	41.5	3,103,634.71	37.00	19.96	-30.00%	1,857,703.25	0.901290144	1,674,329.65		61,961,391.65
365	1979	42.5	2,653,647.79	37.00	19.69	-30.00%	1,614,219.19	0.901290144	1,454,879.84		52,241,806.78
365	1978	43.5	2,101,767.38	37.00	19.41	-30.00%	1,298,743.61	0.901290144	1,170,544.81		40,801,151.96
365	1977	44.5	1,724,493.65	37.00	19.14	-30.00%	1,082,000.38	0.901290144	975,196.28		33,010,869.64
365	1976	45.5	1,339,994.86	37.00	18.88	-30.00%	853,321.74	0.901290144	769,090.47		25,292,960.42
365	1975	46.5	1,308,528.30	37.00	18.61	-30.00%	845,421.65	0.901290144	761,970.20		24,353,546.22
365	1974	47.5	1,335,869.10	37.00	18.35	-30.00%	875,318.27	0.901290144	788,915.73		24,514,251.99
365	1973	48.5	1,328,638.95	37.00	18.09	-30.00%	882,588.76	0.901290144	795,468.55		24,039,807.23
365	1972	49.5	1,034,170.87	37.00	17.84	-30.00%	696,223.24	0.901290144	627,499.15		18,448,737.55
365	1971	50.5	969,816.57	37.00	17.59	-30.00%	661,463.01	0.901290144	596,170.09		17,056,958.30
365	1970	51.5	1,334,569.65	37.00	17.34	-30.00%	921,876.79	0.901290144	830,878.46		23,141,045.37
365	1969	52.5	1,428,457.40	37.00	17.09	-30.00%	999,037.81	0.901290144	900,422.93		24,418,770.74
365	1968	53.5	1,233,493.60	37.00	16.85	-30.00%	873,197.27	0.901290144	787,004.09		20,786,725.60
365	1967	54.5	1,065,402.67	37.00	16.61	-30.00%	763,170.24	0.901290144	687,837.82		17,698,899.58
365	1966	55.5	1,002,617.15	37.00	16.38	-30.00%	726,524.86	0.901290144	654,809.69		16,418,819.35
365	1965	56.5	1,138,093.88	37.00	16.14	-30.00%	834,065.40	0.901290144	751,734.92		18,370,689.18

Electric Theoretical Reserve
 Electric

	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
365	1964	57.5	1,060,700.14	37.00	15.91	-30.00%	785,970.01	0.901290144	708,387.02		16,875,989.55
365	1963	58.5	807,716.72	37.00	15.68	-30.00%	604,994.86	0.901290144	545,275.90		12,666,434.29
365	1962	59.5	1,322,598.31	37.00	15.46	-30.00%	1,001,161.91	0.901290144	902,337.36		20,441,529.28
365	1961	60.5	736,752.44	37.00	15.23	-30.00%	563,488.08	0.901290144	507,866.25		11,222,102.65
365	1960	61.5	1,245,607.09	37.00	15.01	-30.00%	962,342.66	0.901290144	867,349.96		18,697,709.63
365	1959	62.5	823,452.75	37.00	14.79	-30.00%	642,510.45	0.901290144	579,088.34		12,180,915.75
365	1958	63.5	847,761.82	37.00	14.58	-30.00%	667,926.93	0.901290144	601,995.96		12,356,959.33
365	1957	64.5	838,718.53	37.00	14.36	-30.00%	667,102.97	0.901290144	601,253.33		12,045,808.88
365	1956	65.5	875,034.77	37.00	14.15	-30.00%	702,479.33	0.901290144	633,137.69		12,382,644.16
365	1955	66.5	728,614.38	37.00	13.94	-30.00%	590,298.35	0.901290144	532,030.08		10,157,932.93
365	1954	67.5	825,055.37	37.00	13.73	-30.00%	674,435.90	0.901290144	607,862.43		11,331,565.39
365	1953	68.5	717,677.67	37.00	13.53	-30.00%	591,818.12	0.901290144	533,399.84		9,710,019.55
365	1952	69.5	450,421.41	37.00	13.33	-30.00%	374,638.55	0.901290144	337,658.03		6,002,802.62
365	1951	70.5	301,655.48	37.00	13.13	-30.00%	253,030.74	0.901290144	228,054.11		3,959,608.56
365	1950	71.5	452,633.96	37.00	12.93	-30.00%	382,826.48	0.901290144	345,037.73		5,851,626.03
365	1949	72.5	1,830,159.85	37.00	12.73	-30.00%	1,560,512.82	0.901290144	1,406,474.82		23,301,318.86

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	29.06
10365000 Total			505,157,381.55				141,002,072.62		127,083,778.29		14,677,687,204.25	
366	2021	0.5	12,363,386.22	67.00	66.53	-30.00%	113,350.26	0.901290144	102,161.47		822,504,978.94	
366	2020	1.5	19,343,539.23	67.00	65.58	-30.00%	531,387.84	0.901290144	478,934.62		1,268,630,216.73	
366	2019	2.5	18,811,475.48	67.00	64.64	-30.00%	860,057.57	0.901290144	775,161.41		1,216,042,813.14	
366	2018	3.5	7,478,119.04	67.00	63.71	-30.00%	477,949.07	0.901290144	430,770.78		476,401,216.08	
366	2017	4.5	11,836,044.72	67.00	62.77	-30.00%	971,114.91	0.901290144	875,256.30		742,965,227.73	
366	2016	5.5	21,364,047.66	67.00	61.84	-30.00%	2,139,009.59	0.901290144	1,927,868.26		1,321,149,929.97	
366	2015	6.5	13,322,803.41	67.00	60.91	-30.00%	1,573,849.79	0.901290144	1,418,495.30		811,514,031.59	
366	2014	7.5	7,777,793.83	67.00	59.99	-30.00%	1,058,391.04	0.901290144	953,917.41		466,564,340.70	
366	2013	8.5	16,585,934.64	67.00	59.07	-30.00%	2,553,486.97	0.901290144	2,301,432.64		979,654,830.71	
366	2012	9.5	9,153,026.71	67.00	58.15	-30.00%	1,572,155.45	0.901290144	1,416,968.21		532,226,316.25	
366	2011	10.5	13,257,996.30	67.00	57.23	-30.00%	2,512,337.19	0.901290144	2,264,344.74		758,803,758.58	
366	2010	11.5	15,475,398.35	67.00	56.32	-30.00%	3,205,827.46	0.901290144	2,889,380.70		871,628,273.98	
366	2009	12.5	5,202,135.55	67.00	55.42	-30.00%	1,169,099.70	0.901290144	1,053,698.03		288,289,482.10	
366	2008	13.5	5,432,705.46	67.00	54.52	-30.00%	1,315,999.08	0.901290144	1,186,097.00		296,166,697.97	
366	2007	14.5	5,220,142.36	67.00	53.62	-30.00%	1,355,409.40	0.901290144	1,221,617.14		279,893,822.74	
366	2006	15.5	5,579,045.37	67.00	52.72	-30.00%	1,545,299.89	0.901290144	1,392,763.56		294,153,660.79	
366	2005	16.5	6,355,125.11	67.00	51.84	-30.00%	1,869,810.19	0.901290144	1,685,241.50		329,426,241.65	
366	2004	17.5	9,431,733.06	67.00	50.95	-30.00%	2,936,798.66	0.901290144	2,646,907.69		480,568,030.24	
366	2003	18.5	6,734,413.41	67.00	50.07	-30.00%	2,211,758.06	0.901290144	1,993,435.74		337,215,090.93	
366	2002	19.5	30,164,325.66	67.00	49.20	-30.00%	10,418,449.87	0.901290144	9,390,046.18		1,484,058,941.48	
366	2001	20.5	3,760,033.52	67.00	48.33	-30.00%	1,362,054.22	0.901290144	1,227,606.04		181,724,066.92	
366	2000	21.5	4,967,022.69	67.00	47.47	-30.00%	1,882,544.20	0.901290144	1,696,718.54		235,767,088.14	
366	1999	22.5	3,968,377.93	67.00	46.61	-30.00%	1,570,116.96	0.901290144	1,415,130.94		184,959,908.62	
366	1998	23.5	3,113,730.22	67.00	45.76	-30.00%	1,283,511.32	0.901290144	1,156,816.11		142,469,725.72	
366	1997	24.5	5,353,702.52	67.00	44.91	-30.00%	2,294,821.32	0.901290144	2,068,299.83		240,426,508.70	
366	1996	25.5	3,930,531.36	67.00	44.07	-30.00%	1,748,987.74	0.901290144	1,576,345.41		173,205,463.74	
366	1995	26.5	2,583,221.20	67.00	43.23	-30.00%	1,191,330.12	0.901290144	1,073,734.09		111,676,498.89	
366	1994	27.5	2,306,500.18	67.00	42.40	-30.00%	1,100,854.64	0.901290144	992,189.44		97,799,157.34	
366	1993	28.5	3,190,479.23	67.00	41.58	-30.00%	1,573,712.66	0.901290144	1,418,371.71		132,655,378.95	
366	1992	29.5	5,237,630.48	67.00	40.76	-30.00%	2,666,569.67	0.901290144	2,403,352.96		213,490,343.68	
366	1991	30.5	2,897,430.67	67.00	39.95	-30.00%	1,520,692.28	0.901290144	1,370,584.97		115,753,714.16	
366	1990	31.5	4,256,091.17	67.00	39.15	-30.00%	2,300,242.75	0.901290144	2,073,186.11		166,607,136.10	
366	1989	32.5	3,399,092.84	67.00	38.35	-30.00%	1,889,654.59	0.901290144	1,703,127.05		130,349,329.98	
366	1988	33.5	1,821,657.86	67.00	37.56	-30.00%	1,040,695.46	0.901290144	937,968.56		68,415,233.69	
366	1987	34.5	3,185,913.22	67.00	36.77	-30.00%	1,868,530.27	0.901290144	1,684,087.92		117,155,010.19	
366	1986	35.5	1,837,107.92	67.00	35.99	-30.00%	1,105,190.14	0.901290144	996,096.98		66,126,431.36	
366	1985	36.5	1,217,238.18	67.00	35.23	-30.00%	750,462.99	0.901290144	676,384.89		42,877,250.19	
366	1984	37.5	1,662,305.57	67.00	34.46	-30.00%	1,049,494.37	0.901290144	945,898.93		57,285,147.77	
366	1983	38.5	2,033,485.90	67.00	33.71	-30.00%	1,313,644.08	0.901290144	1,183,974.46		68,540,360.56	
366	1982	39.5	2,495,850.43	67.00	32.96	-30.00%	1,648,609.80	0.901290144	1,485,875.76		82,255,166.08	
366	1981	40.5	3,478,850.19	67.00	32.22	-30.00%	2,347,904.30	0.901290144	2,116,143.00		112,075,587.45	
366	1980	41.5	922,340.16	67.00	31.48	-30.00%	635,627.90	0.901290144	572,885.16		29,037,506.76	
366	1979	42.5	1,083,524.89	67.00	30.76	-30.00%	761,950.17	0.901290144	686,738.18		33,326,427.96	
366	1978	43.5	1,549,683.20	67.00	30.04	-30.00%	1,111,348.94	0.901290144	1,001,647.85		46,551,559.72	
366	1977	44.5	995,858.07	67.00	29.33	-30.00%	727,873.29	0.901290144	656,025.02		29,209,021.10	
366	1976	45.5	871,222.24	67.00	28.63	-30.00%	648,635.38	0.901290144	584,608.67		24,942,220.64	
366	1975	46.5	2,005,990.27	67.00	27.94	-30.00%	1,520,420.48	0.901290144	1,370,339.99		56,041,215.77	
366	1974	47.5	1,070,565.40	67.00	27.25	-30.00%	825,637.47	0.901290144	744,138.92		29,175,796.61	
366	1973	48.5	952,223.79	67.00	26.58	-30.00%	746,831.31	0.901290144	673,111.70		25,308,457.18	
366	1972	49.5	1,740,041.32	67.00	25.91	-30.00%	1,387,207.45	0.901290144	1,250,276.40		45,088,230.83	
366	1971	50.5	1,402,372.02	67.00	25.26	-30.00%	1,135,855.71	0.901290144	1,023,735.56		35,418,669.55	
366	1970	51.5	1,146,367.00	67.00	24.61	-30.00%	942,895.43	0.901290144	849,822.36		28,211,209.17	
366	1969	52.5	1,109,116.43	67.00	23.97	-30.00%	925,951.82	0.901290144	834,551.25		26,588,668.50	
366	1968	53.5	460,886.42	67.00	23.35	-30.00%	390,379.80	0.901290144	351,845.47		10,759,815.65	
366	1967	54.5	310,571.39	67.00	22.73	-30.00%	266,771.08	0.901290144	240,438.14		7,059,312.23	
366	1966	55.5	674,832.30	67.00	22.12	-30.00%	587,591.25	0.901290144	529,590.20		14,930,215.20	
366	1965	56.5	331,464.36	67.00	21.53	-30.00%	292,434.80	0.901290144	263,568.60		7,136,472.42	
366	1964	57.5	261,092.62	67.00	20.95	-30.00%	233,305.12	0.901290144	210,275.61		5,469,018.34	
366	1963	58.5	377,328.71	67.00	20.38	-30.00%	341,354.57	0.901290144	307,659.51		7,688,134.35	
366	1962	59.5	321,055.01	67.00	19.82	-30.00%	293,935.31	0.901290144	264,921.00		6,361,711.77	
366	1961	60.5	138,395.27	67.00	19.27	-30.00%	128,175.88	0.901290144	115,523.65		2,666,495.57	
366	1960	61.5	170,919.27	67.00	18.73	-30.00%	160,075.28	0.901290144	144,274.28		3,201,557.21	
366	1959	62.5	116,344.86	67.00	18.21	-30.00%	110,144.34	0.901290144	99,272.01		2,118,435.95	
366	1958	63.5	191,013.28	67.00	17.70	-30.00%	182,726.21	0.901290144	164,689.33		3,380,462.11	
366	1957	64.5	209,153.12	67.00	17.20	-30.00%	202,099.22	0.901290144	182,150.03		3,597,376.36	

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
	366	1956	65.5	61,231.95	67.00	16.71	-30.00%	59,743.03	0.901290144	53,845.81	1,023,476.55
	366	1955	66.5	95,079.55	67.00	16.24	-30.00%	93,638.24	0.901290144	84,395.23	1,544,358.78
	366	1954	67.5	210,914.92	67.00	15.78	-30.00%	209,595.60	0.901290144	188,906.45	3,329,064.86
	366	1953	68.5	87,633.05	67.00	15.34	-30.00%	87,842.99	0.901290144	79,172.02	1,344,121.94
	366	1952	69.5	59,289.03	67.00	14.91	-30.00%	59,928.89	0.901290144	54,013.32	883,722.14
	366	1951	70.5	46,490.80	67.00	14.49	-30.00%	47,371.29	0.901290144	42,695.27	673,440.39
	366	1950	71.5	124,868.49	67.00	14.08	-30.00%	128,219.28	0.901290144	115,562.77	1,757,964.41
	366	1949	72.5	3,401,673.59	67.00	13.68	-30.00%	3,518,983.78	0.901290144	3,171,625.39	46,549,120.51
10366000 Total				330,084,987.63				92,665,717.17		83,518,697.54	17,339,845,671.02
	367	2021	0.5	44,068,377.89	51.00	50.53	-20.00%	489,983.33	0.901290144	441,617.15	2,226,662,980.76
	367	2020	1.5	46,335,232.67	51.00	49.59	-20.00%	1,542,649.26	0.901290144	1,390,374.57	2,297,534,272.68
	367	2019	2.5	42,381,220.11	51.00	48.65	-20.00%	2,347,082.94	0.901290144	2,115,402.72	2,061,691,200.70
	367	2018	3.5	43,153,428.35	51.00	47.71	-20.00%	3,339,011.24	0.901290144	3,009,417.92	2,058,916,868.09
	367	2017	4.5	41,108,144.34	51.00	46.78	-20.00%	4,080,943.81	0.901290144	3,678,114.43	1,923,075,249.61
	367	2016	5.5	45,915,789.74	51.00	45.85	-20.00%	5,558,995.49	0.901290144	5,010,267.85	2,105,447,968.25
	367	2015	6.5	41,834,810.90	51.00	44.93	-20.00%	5,972,261.81	0.901290144	5,382,740.70	1,879,754,229.01
	367	2014	7.5	44,018,524.06	51.00	44.02	-20.00%	7,233,767.06	0.901290144	6,519,722.95	1,937,509,626.93
	367	2013	8.5	29,183,376.99	51.00	43.10	-20.00%	5,422,076.43	0.901290144	4,886,864.05	1,257,913,978.17
	367	2012	9.5	26,004,540.24	51.00	42.20	-20.00%	5,386,288.60	0.901290144	4,854,608.83	1,097,314,286.63
	367	2011	10.5	31,354,250.67	51.00	41.30	-20.00%	7,159,292.38	0.901290144	6,452,599.66	1,294,796,858.15
	367	2010	11.5	26,556,242.60	51.00	40.40	-20.00%	6,623,348.73	0.901290144	5,969,558.93	1,072,876,051.70
	367	2009	12.5	27,806,751.97	51.00	39.51	-20.00%	7,517,315.28	0.901290144	6,775,282.16	1,098,658,451.26
	367	2008	13.5	32,086,777.40	51.00	38.63	-20.00%	9,341,397.08	0.901290144	8,419,309.12	1,239,416,271.50
	367	2007	14.5	28,683,440.50	51.00	37.75	-20.00%	8,942,531.63	0.901290144	8,059,815.62	1,082,797,871.03
	367	2006	15.5	34,153,247.27	51.00	36.88	-20.00%	11,347,328.81	0.901290144	10,227,235.62	1,259,554,136.24
	367	2005	16.5	34,823,628.75	51.00	36.02	-20.00%	12,277,663.55	0.901290144	11,065,737.14	1,254,204,365.52
	367	2004	17.5	36,389,932.62	51.00	35.16	-20.00%	13,563,247.98	0.901290144	12,224,421.72	1,279,448,524.47
	367	2003	18.5	28,801,966.27	51.00	34.31	-20.00%	11,310,551.81	0.901290144	10,194,088.86	988,201,827.96
	367	2002	19.5	27,985,104.70	51.00	33.47	-20.00%	11,543,982.77	0.901290144	10,404,477.89	936,621,071.80
	367	2001	20.5	29,905,879.84	51.00	32.63	-20.00%	12,923,122.31	0.901290144	11,647,482.76	975,967,173.87
	367	2000	21.5	29,438,339.25	51.00	31.81	-20.00%	13,293,220.11	0.901290144	11,981,048.26	936,393,447.09
	367	1999	22.5	28,949,209.41	51.00	30.99	-20.00%	13,629,430.83	0.901290144	12,284,071.67	897,158,869.49
	367	1998	23.5	23,196,357.51	51.00	30.18	-20.00%	11,362,786.49	0.901290144	10,241,167.46	700,095,807.38
	367	1997	24.5	28,414,233.96	51.00	29.38	-20.00%	14,454,280.03	0.901290144	13,027,500.13	834,819,030.57
	367	1996	25.5	26,008,342.99	51.00	28.59	-20.00%	13,715,229.80	0.901290144	12,361,401.44	743,528,225.95
	367	1995	26.5	26,547,485.12	51.00	27.80	-20.00%	14,488,749.74	0.901290144	13,058,567.34	738,149,876.99
	367	1994	27.5	19,935,699.14	51.00	27.03	-20.00%	11,243,338.42	0.901290144	10,133,510.10	538,878,773.48
	367	1993	28.5	22,056,686.95	51.00	26.27	-20.00%	12,836,402.24	0.901290144	11,569,322.82	579,343,939.14
	367	1992	29.5	24,066,548.88	51.00	25.51	-20.00%	14,433,715.06	0.901290144	13,008,965.12	613,961,102.75
	367	1991	30.5	16,878,283.37	51.00	24.77	-20.00%	10,418,635.10	0.901290144	9,390,213.12	418,000,460.18
	367	1990	31.5	18,894,581.04	51.00	24.03	-20.00%	11,990,194.37	0.901290144	10,806,644.01	454,040,372.36
	367	1989	32.5	19,773,688.02	51.00	23.31	-20.00%	12,885,437.72	0.901290144	11,613,518.02	460,826,985.73
	367	1988	33.5	14,869,175.27	51.00	22.59	-20.00%	9,939,445.05	0.901290144	8,958,323.86	335,901,524.04
	367	1987	34.5	14,360,451.55	51.00	21.89	-20.00%	9,837,183.34	0.901290144	8,866,156.39	314,302,736.97
	367	1986	35.5	10,836,096.27	51.00	21.19	-20.00%	7,599,528.20	0.901290144	6,849,379.86	229,660,961.20
	367	1985	36.5	10,740,462.81	51.00	20.51	-20.00%	7,704,590.13	0.901290144	6,944,071.14	220,318,522.90
	367	1984	37.5	10,350,561.61	51.00	19.84	-20.00%	7,587,889.07	0.901290144	6,838,889.63	205,393,356.62
	367	1983	38.5	7,942,935.14	51.00	19.19	-20.00%	5,945,668.21	0.901290144	5,358,772.16	152,398,793.08
	367	1982	39.5	8,970,519.62	51.00	18.54	-20.00%	6,850,855.07	0.901290144	6,174,608.15	166,335,160.35
	367	1981	40.5	9,522,530.26	51.00	17.91	-20.00%	7,413,844.58	0.901290144	6,682,025.05	170,560,648.66
	367	1980	41.5	6,877,793.04	51.00	17.29	-20.00%	5,454,701.28	0.901290144	4,916,268.50	118,942,640.81
	367	1979	42.5	7,130,952.05	51.00	16.69	-20.00%	5,756,736.38	0.901290144	5,188,489.76	119,017,258.36
	367	1978	43.5	7,251,929.99	51.00	16.10	-20.00%	5,954,896.03	0.901290144	5,367,089.10	116,765,348.06
	367	1977	44.5	4,431,665.14	51.00	15.53	-20.00%	3,698,895.25	0.901290144	3,333,777.83	68,811,873.90
	367	1976	45.5	4,251,113.12	51.00	14.97	-20.00%	3,604,064.00	0.901290144	3,248,307.36	63,634,049.32
	367	1975	46.5	6,542,407.13	51.00	14.43	-20.00%	5,630,144.50	0.901290144	5,074,393.75	94,381,622.31
	367	1974	47.5	3,958,407.64	51.00	13.90	-20.00%	3,455,484.87	0.901290144	3,114,394.46	55,020,682.63
	367	1973	48.5	2,832,391.06	51.00	13.39	-20.00%	2,506,510.54	0.901290144	2,259,093.24	37,925,246.12
	367	1972	49.5	4,599,422.21	51.00	12.90	-20.00%	4,123,592.39	0.901290144	3,716,553.18	59,317,855.95
	367	1971	50.5	1,900,597.96	51.00	12.42	-20.00%	1,725,259.44	0.901290144	1,554,959.32	23,606,969.95
	367	1970	51.5	3,309,996.38	51.00	11.96	-20.00%	3,040,364.46	0.901290144	2,740,250.52	39,594,325.65
	367	1969	52.5	1,296,781.75	51.00	11.52	-20.00%	1,204,618.46	0.901290144	1,085,710.75	14,939,584.53
	367	1968	53.5	622,447.67	51.00	11.10	-20.00%	584,426.34	0.901290144	526,737.70	6,906,711.71
	367	1967	54.5	431,050.32	51.00	10.69	-20.00%	408,853.78	0.901290144	368,495.89	4,607,280.48
	367	1966	55.5	593,647.61	51.00	10.30	-20.00%	568,539.03	0.901290144	512,418.62	6,113,119.51
	367	1965	56.5	190,448.14	51.00	9.92	-20.00%	184,072.29	0.901290144	165,902.54	1,889,782.99

Electric Theoretical Reserve
 Electric

	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
367	1964	57.5	344,708.97	51.00	9.56	-20.00%	336,080.88	0.901290144	302,906.38		3,296,720.06
367	1963	58.5	220,153.23	51.00	9.22	-20.00%	216,424.67	0.901290144	195,061.43		2,029,766.11
367	1962	59.5	291,673.21	51.00	8.89	-20.00%	288,995.90	0.901290144	260,469.16		2,593,007.80
367	1961	60.5	127,018.16	51.00	8.57	-20.00%	126,797.29	0.901290144	114,281.15		1,089,041.13
367	1960	61.5	197,029.73	51.00	8.27	-20.00%	198,095.00	0.901290144	178,541.07		1,629,478.62
367	1959	62.5	139,831.39	51.00	7.98	-20.00%	141,548.72	0.901290144	127,576.46		1,115,580.42
367	1958	63.5	99,955.67	51.00	7.70	-20.00%	101,845.89	0.901290144	91,792.70		769,288.72
367	1957	64.5	4,719.76	51.00	7.42	-20.00%	4,839.27	0.901290144	4,361.58		35,038.95
367	1954	67.5	263,580.60	51.00	6.65	-20.00%	275,042.59	0.901290144	247,893.17		1,753,300.72
367	1953	68.5	297,951.40	51.00	6.41	-20.00%	312,629.28	0.901290144	281,769.69		1,908,777.08
367	1952	69.5	158,105.76	51.00	6.17	-20.00%	166,790.83	0.901290144	150,326.93		974,783.51
367	1951	70.5	89,178.83	51.00	5.93	-20.00%	94,574.80	0.901290144	85,239.33		528,691.34
367	1949	72.5	44,896.53	51.00	5.46	-20.00%	48,102.74	0.901290144	43,354.52		245,356.66

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
10367000 Total			1,172,802,710.50				421,766,192.77		380,133,712.48		41,887,875,042.66	35.72
369 Overhead	2021	0.5	4,215,834.85	42.00	41.59	-100.00%	82,678.34	0.901290144	74,517.18		175,328,818.49	
369 Overhead	2020	1.5	2,547,659.01	42.00	40.77	-100.00%	149,411.34	0.901290144	134,662.97		103,864,040.18	
369 Overhead	2019	2.5	1,648,902.12	42.00	39.95	-100.00%	160,655.36	0.901290144	144,797.09		65,880,126.47	
369 Overhead	2018	3.5	543,295.63	42.00	39.15	-100.00%	73,856.95	0.901290144	66,566.54		21,267,420.44	
369 Overhead	2017	4.5	2,271,177.80	42.00	38.34	-100.00%	395,633.55	0.901290144	356,580.62		87,081,163.07	
369 Overhead	2016	5.5	1,224,008.75	42.00	37.54	-100.00%	259,725.56	0.901290144	234,088.09		45,954,130.65	
369 Overhead	2015	6.5	1,467,658.57	42.00	36.75	-100.00%	366,786.19	0.901290144	330,580.78		53,939,150.00	
369 Overhead	2014	7.5	777,428.63	42.00	35.97	-100.00%	223,415.14	0.901290144	201,361.87		27,960,284.43	
369 Overhead	2013	8.5	775,406.94	42.00	35.18	-100.00%	251,671.91	0.901290144	226,829.41		27,281,981.36	
369 Overhead	2012	9.5	1,151,069.61	42.00	34.41	-100.00%	416,099.66	0.901290144	375,026.52		39,606,830.76	
369 Overhead	2011	10.5	633,840.49	42.00	33.64	-100.00%	252,365.79	0.901290144	227,454.80		21,321,618.90	
369 Overhead	2010	11.5	63,479.59	42.00	32.87	-100.00%	27,583.66	0.901290144	24,860.88		2,086,886.00	
369 Overhead	2009	12.5	1,179,312.06	42.00	32.12	-100.00%	555,033.00	0.901290144	500,245.77		37,875,413.51	
369 Overhead	2008	13.5	1,201,819.78	42.00	31.36	-100.00%	608,696.25	0.901290144	548,611.93		37,693,809.48	
369 Overhead	2007	14.5	1,570,809.88	42.00	30.62	-100.00%	851,417.10	0.901290144	767,373.84		48,094,255.79	
369 Overhead	2006	15.5	841,447.34	42.00	29.88	-100.00%	485,757.69	0.901290144	437,808.62		25,139,876.74	
369 Overhead	2005	16.5	1,081,057.90	42.00	29.14	-100.00%	661,859.89	0.901290144	596,527.79		31,505,374.16	
369 Overhead	2004	17.5	2,464,235.11	42.00	28.42	-100.00%	1,594,024.51	0.901290144	1,436,678.58		70,023,359.89	
369 Overhead	2003	18.5	2,332,850.37	42.00	27.70	-100.00%	1,589,068.24	0.901290144	1,432,211.54		64,609,282.46	
369 Overhead	2002	19.5	5,120,001.19	42.00	26.98	-100.00%	3,661,364.54	0.901290144	3,299,951.77		138,151,394.67	
369 Overhead	2001	20.5	1,961,713.13	42.00	26.28	-100.00%	1,468,737.98	0.901290144	1,323,759.07		51,548,453.81	
369 Overhead	2000	21.5	2,312,361.69	42.00	25.58	-100.00%	1,808,061.15	0.901290144	1,629,587.70		59,149,906.80	
369 Overhead	1999	22.5	2,389,676.48	42.00	24.89	-100.00%	1,946,923.14	0.901290144	1,754,742.64		59,481,026.24	
369 Overhead	1998	23.5	2,526,169.50	42.00	24.21	-100.00%	2,140,025.97	0.901290144	1,928,784.31		61,158,573.70	
369 Overhead	1997	24.5	1,823,229.55	42.00	23.54	-100.00%	1,602,835.65	0.901290144	1,444,619.98		42,916,092.41	
369 Overhead	1996	25.5	1,405,327.40	42.00	22.88	-100.00%	1,279,788.70	0.901290144	1,153,460.94		32,148,188.09	
369 Overhead	1995	26.5	1,314,419.61	42.00	22.22	-100.00%	1,237,887.53	0.901290144	1,115,695.83		29,209,985.53	
369 Overhead	1994	27.5	1,317,783.92	42.00	21.58	-100.00%	1,281,410.89	0.901290144	1,154,923.00		28,437,923.00	
369 Overhead	1993	28.5	1,313,850.78	42.00	20.95	-100.00%	1,317,215.24	0.901290144	1,187,193.11		27,520,212.74	
369 Overhead	1992	29.5	1,465,432.83	42.00	20.32	-100.00%	1,512,648.87	0.901290144	1,363,335.51		29,782,552.66	
369 Overhead	1991	30.5	1,296,044.38	42.00	19.71	-100.00%	1,375,588.55	0.901290144	1,239,804.40		25,546,504.44	
369 Overhead	1990	31.5	1,465,875.95	42.00	19.11	-100.00%	1,597,850.37	0.901290144	1,440,126.79		28,011,932.19	
369 Overhead	1989	32.5	1,545,313.21	42.00	18.52	-100.00%	1,727,859.59	0.901290144	1,557,302.82		28,618,103.48	
369 Overhead	1988	33.5	1,625,071.67	42.00	17.94	-100.00%	1,861,853.43	0.901290144	1,678,070.15		29,154,088.02	
369 Overhead	1987	34.5	1,514,268.04	42.00	17.37	-100.00%	1,775,830.66	0.901290144	1,600,538.67		26,306,813.84	
369 Overhead	1986	35.5	1,416,883.52	42.00	16.82	-100.00%	1,699,108.57	0.901290144	1,531,389.80		23,827,827.92	
369 Overhead	1985	36.5	1,751,379.06	42.00	16.27	-100.00%	2,145,599.39	0.901290144	1,933,807.58		28,500,333.31	
369 Overhead	1984	37.5	1,757,821.77	42.00	15.74	-100.00%	2,197,984.69	0.901290144	1,981,021.94		27,670,835.77	
369 Overhead	1983	38.5	1,499,076.91	42.00	15.22	-100.00%	1,911,526.86	0.901290144	1,722,840.32		22,819,166.09	
369 Overhead	1982	39.5	1,265,990.52	42.00	14.71	-100.00%	1,644,891.11	0.901290144	1,482,524.15		18,628,888.46	
369 Overhead	1981	40.5	1,400,869.66	42.00	14.22	-100.00%	1,853,119.95	0.901290144	1,670,198.75		19,921,006.76	
369 Overhead	1980	41.5	1,312,475.35	42.00	13.74	-100.00%	1,766,327.26	0.901290144	1,591,973.35		18,031,092.17	
369 Overhead	1979	42.5	1,133,835.72	42.00	13.27	-100.00%	1,551,270.78	0.901290144	1,398,145.07		15,044,413.77	
369 Overhead	1978	43.5	1,149,550.09	42.00	12.81	-100.00%	1,597,791.80	0.901290144	1,440,074.00		14,727,475.92	
369 Overhead	1977	44.5	1,258,151.58	42.00	12.37	-100.00%	1,775,394.17	0.901290144	1,600,145.27		15,559,088.78	
369 Overhead	1976	45.5	1,154,078.14	42.00	11.93	-100.00%	1,652,297.41	0.901290144	1,489,199.37		13,773,036.27	
369 Overhead	1975	46.5	974,203.71	42.00	11.51	-100.00%	1,414,273.00	0.901290144	1,274,670.32		11,216,822.72	
369 Overhead	1974	47.5	769,083.82	42.00	11.11	-100.00%	1,131,458.06	0.901290144	1,019,772.00		8,540,901.16	
369 Overhead	1973	48.5	638,070.95	42.00	10.71	-100.00%	950,776.03	0.901290144	856,925.07		6,832,683.23	
369 Overhead	1972	49.5	695,446.73	42.00	10.32	-100.00%	1,049,043.64	0.901290144	945,492.69		7,178,846.23	
369 Overhead	1971	50.5	541,123.77	42.00	9.95	-100.00%	825,917.62	0.901290144	744,391.41		5,382,928.27	
369 Overhead	1970	51.5	600,041.85	42.00	9.58	-100.00%	926,263.17	0.901290144	834,831.87		5,750,231.05	
369 Overhead	1969	52.5	630,738.29	42.00	9.23	-100.00%	984,297.29	0.901290144	887,137.44		5,820,765.16	
369 Overhead	1968	53.5	545,274.62	42.00	8.88	-100.00%	859,906.77	0.901290144	775,025.50		4,843,491.78	
369 Overhead	1967	54.5	507,672.17	42.00	8.55	-100.00%	808,751.62	0.901290144	728,919.87		4,338,447.06	
369 Overhead	1966	55.5	370,156.20	42.00	8.22	-100.00%	595,478.09	0.901290144	536,698.53		3,041,520.56	
369 Overhead	1965	56.5	346,087.87	42.00	7.89	-100.00%	562,065.27	0.901290144	506,583.89		2,732,319.78	
369 Overhead	1964	57.5	224,488.65	42.00	7.58	-100.00%	367,945.59	0.901290144	331,625.73		1,701,665.95	
369 Overhead	1963	58.5	219,717.38	42.00	7.27	-100.00%	363,361.73	0.901290144	327,494.34		1,597,533.65	
369 Overhead	1962	59.5	207,652.70	42.00	6.97	-100.00%	346,411.82	0.901290144	312,217.56		1,446,765.16	
369 Overhead	1961	60.5	135,609.62	42.00	6.67	-100.00%	228,151.36	0.901290144	205,630.57		904,425.44	
369 Overhead	1960	61.5	166,960.81	42.00	6.37	-100.00%	283,238.38	0.901290144	255,279.96		1,064,348.12	
369 Overhead	1959	62.5	162,468.05	42.00	6.09	-100.00%	277,852.46	0.901290144	250,425.69		988,756.34	
369 Overhead	1958	63.5	122,524.14	42.00	5.80	-100.00%	211,202.50	0.901290144	190,354.73		710,761.31	
369 Overhead	1957	64.5	78,976.76	42.00	5.52	-100.00%	137,193.20	0.901290144	123,650.88		435,966.64	

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
369 Overhead	1956	65.5		44,371.76	42.00	5.25	-100.00%	77,659.99	0.901290144	69,994.18	232,754.20
10369010 Total				81,468,615.93				68,798,182.03		62,007,123.37	1,976,920,046.45
369 Underground	2021	0.5		19,424,265.61	44.00	43.50	-10.00%	242,599.37	0.901290144	218,652.42	844,963,712.23
369 Underground	2020	1.5		19,394,335.64	44.00	42.50	-10.00%	726,569.51	0.901290144	654,849.94	824,287,987.71
369 Underground	2019	2.5		16,975,432.87	44.00	41.50	-10.00%	1,059,726.62	0.901290144	955,121.16	704,529,981.44
369 Underground	2018	3.5		11,327,103.08	44.00	40.50	-10.00%	989,754.05	0.901290144	892,055.57	458,802,373.32
369 Underground	2017	4.5		3,043,144.46	44.00	39.51	-10.00%	341,792.06	0.901290144	308,053.82	120,226,673.71
369 Underground	2016	5.5		5,426,850.77	44.00	38.51	-10.00%	744,736.50	0.901290144	671,223.67	208,991,973.90
369 Underground	2015	6.5		5,197,193.34	44.00	37.52	-10.00%	842,588.21	0.901290144	759,416.45	194,972,978.40
369 Underground	2014	7.5		4,874,426.49	44.00	36.52	-10.00%	911,444.88	0.901290144	821,476.29	178,016,970.32
369 Underground	2013	8.5		3,868,897.94	44.00	35.53	-10.00%	819,460.34	0.901290144	738,571.53	137,453,095.64
369 Underground	2012	9.5		3,166,474.18	44.00	34.54	-10.00%	749,135.54	0.901290144	675,188.48	109,359,442.15
369 Underground	2011	10.5		2,138,836.46	44.00	33.55	-10.00%	558,888.45	0.901290144	503,720.65	71,753,266.35
369 Underground	2009	12.5		144,286.05	44.00	31.58	-10.00%	44,805.36	0.901290144	40,382.63	4,556,371.66
369 Underground	2008	13.5		2,148,040.79	44.00	30.60	-10.00%	719,620.25	0.901290144	648,586.64	65,728,984.89
369 Underground	2007	14.5		4,053,764.18	44.00	29.62	-10.00%	1,456,868.32	0.901290144	1,313,061.06	120,090,890.99
369 Underground	2006	15.5		4,465,278.85	44.00	28.65	-10.00%	1,713,016.60	0.901290144	1,543,924.98	127,951,605.41
369 Underground	2005	16.5		5,412,810.14	44.00	27.69	-10.00%	2,206,966.70	0.901290144	1,989,117.34	149,884,978.07
369 Underground	2004	17.5		6,675,937.71	44.00	26.73	-10.00%	2,881,794.35	0.901290144	2,597,332.85	178,469,485.08
369 Underground	2003	18.5		7,762,064.73	44.00	25.78	-10.00%	3,535,029.79	0.901290144	3,186,087.51	200,129,656.46
369 Underground	2002	19.5		12,069,352.60	44.00	24.84	-10.00%	5,780,787.51	0.901290144	5,210,166.81	299,820,013.97
369 Underground	2001	20.5		7,459,685.72	44.00	23.91	-10.00%	3,746,834.91	0.901290144	3,376,985.37	178,352,775.48
369 Underground	2000	21.5		7,160,236.46	44.00	22.99	-10.00%	3,761,580.82	0.901290144	3,390,275.72	164,587,171.49
369 Underground	1999	22.5		7,358,418.78	44.00	22.07	-10.00%	4,033,353.71	0.901290144	3,635,221.95	162,436,277.78
369 Underground	1998	23.5		6,306,453.28	44.00	21.18	-10.00%	3,598,508.91	0.901290144	3,243,300.61	133,543,587.95
369 Underground	1997	24.5		6,329,091.73	44.00	20.29	-10.00%	3,751,696.81	0.901290144	3,381,367.36	128,412,163.62
369 Underground	1996	25.5		6,662,289.90	44.00	19.42	-10.00%	4,094,616.72	0.901290144	3,690,437.69	129,356,086.66
369 Underground	1995	26.5		5,921,288.69	44.00	18.56	-10.00%	3,766,193.93	0.901290144	3,394,433.46	109,888,945.31
369 Underground	1994	27.5		5,941,776.49	44.00	17.72	-10.00%	3,904,396.44	0.901290144	3,518,994.03	105,262,307.90
369 Underground	1993	28.5		6,247,357.35	44.00	16.89	-10.00%	4,234,363.07	0.901290144	3,816,389.70	105,509,200.56
369 Underground	1992	29.5		5,675,153.30	44.00	16.08	-10.00%	3,961,551.83	0.901290144	3,570,507.62	91,244,672.10
369 Underground	1991	30.5		3,052,969.43	44.00	15.28	-10.00%	2,191,662.34	0.901290144	1,975,323.66	46,664,161.47
369 Underground	1990	31.5		3,616,720.82	44.00	14.51	-10.00%	2,666,555.91	0.901290144	2,403,340.56	52,473,479.74
369 Underground	1989	32.5		4,561,931.06	44.00	13.75	-10.00%	3,450,054.80	0.901290144	3,109,500.38	62,722,774.80
369 Underground	1988	33.5		4,466,243.87	44.00	13.01	-10.00%	3,460,532.51	0.901290144	3,118,943.84	58,093,429.99
369 Underground	1987	34.5		4,830,518.50	44.00	12.28	-10.00%	3,830,303.25	0.901290144	3,452,214.56	59,330,684.07
369 Underground	1986	35.5		3,911,457.50	44.00	11.57	-10.00%	3,170,853.04	0.901290144	2,857,858.59	45,270,008.29
369 Underground	1985	36.5		3,516,796.46	44.00	10.88	-10.00%	2,911,894.72	0.901290144	2,624,462.01	38,263,255.42
369 Underground	1984	37.5		3,135,203.82	44.00	10.20	-10.00%	2,649,023.45	0.901290144	2,387,538.73	31,988,029.97
369 Underground	1983	38.5		2,730,072.17	44.00	9.54	-10.00%	2,351,719.39	0.901290144	2,119,581.50	26,054,400.07
369 Underground	1982	39.5		1,884,609.47	44.00	8.91	-10.00%	1,653,437.38	0.901290144	1,490,226.82	16,785,321.36
369 Underground	1981	40.5		2,347,872.61	44.00	8.30	-10.00%	2,095,610.13	0.901290144	1,888,752.76	19,481,989.51
369 Underground	1980	41.5		2,140,134.32	44.00	7.72	-10.00%	1,940,920.88	0.901290144	1,749,332.86	16,529,074.88
369 Underground	1979	42.5		2,627,492.48	44.00	7.18	-10.00%	2,418,296.06	0.901290144	2,179,586.40	18,877,826.67
369 Underground	1978	43.5		2,790,538.90	44.00	6.68	-10.00%	2,603,368.60	0.901290144	2,346,390.46	18,648,967.76
369 Underground	1977	44.5		2,205,058.04	44.00	6.22	-10.00%	2,082,765.91	0.901290144	1,877,176.38	13,711,917.48
369 Underground	1976	45.5		1,795,521.58	44.00	5.79	-10.00%	1,715,217.06	0.901290144	1,545,908.23	10,394,267.24
369 Underground	1975	46.5		1,148,984.11	44.00	5.39	-10.00%	1,109,018.59	0.901290144	999,547.53	6,194,557.10
369 Underground	1974	47.5		1,031,891.58	44.00	5.02	-10.00%	1,005,515.58	0.901290144	906,261.28	5,182,606.32
369 Underground	1973	48.5		916,950.18	44.00	4.68	-10.00%	901,408.24	0.901290144	812,430.36	4,289,478.27
369 Underground	1972	49.5		462,542.16	44.00	4.35	-10.00%	458,445.30	0.901290144	413,192.23	2,014,043.16
369 Underground	1971	50.5		255,404.94	44.00	4.05	-10.00%	255,096.37	0.901290144	229,915.85	1,033,962.46
369 Underground	1970	51.5		153,355.29	44.00	3.76	-10.00%	154,287.91	0.901290144	139,058.17	576,116.26
369 Underground	1969	52.5		17,911.61	44.00	3.47	-10.00%	18,147.33	0.901290144	16,356.01	62,217.77
369 Underground	1968	53.5		10,891.30	44.00	3.20	-10.00%	11,109.34	0.901290144	10,012.73	34,843.77
369 Underground	1967	54.5		1,422.11	44.00	2.93	-10.00%	1,460.05	0.901290144	1,315.93	4,170.67
369 Underground	1966	55.5		1,818.18	44.00	2.67	-10.00%	1,878.61	0.901290144	1,693.17	4,855.47
369 Underground	1965	56.5		5,148.19	44.00	2.41	-10.00%	5,352.68	0.901290144	4,824.32	12,413.25
369 Underground	1963	58.5		183.60	44.00	1.92	-10.00%	193.16	0.901290144	174.10	351.84
369 Underground	1961	60.5		933.72	44.00	1.45	-10.00%	993.35	0.901290144	895.29	1,349.76
369 Underground	1954	67.5		205.02	44.00	-	-10.00%	225.52	0.901290144	203.26	-
10369020 Total				256,251,030.61				110,294,029.04		99,406,921.28	6,863,284,185.40
	10371040	2019	2.5	128,517.02	10.00	7.50	0.00%	32,129.26	0.901290144	28,957.78	963,877.65

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	₶ x Plant	Asset to Retire	
10371040 Total				128,517.02			32,129.26		28,957.78		963,877.65	7.50
10373000	2021	0.5	6,391,511.45	29.00	28.58	-50.00%	139,837.56	0.901290144	126,034.22		182,650,305.80	
10373000	2020	1.5	4,122,254.77	29.00	27.83	-50.00%	249,005.44	0.901290144	224,426.15		114,731,283.18	
10373000	2019	2.5	11,515,169.50	29.00	27.17	-50.00%	1,091,575.53	0.901290144	983,826.27		312,836,121.93	
10373000	2018	3.5	3,341,364.81	29.00	26.56	-50.00%	422,448.52	0.901290144	380,748.69		88,732,241.39	
10373000	2017	4.5	7,848,400.20	29.00	25.99	-50.00%	1,223,514.58	0.901290144	1,102,741.63		203,948,990.65	
10373000	2016	5.5	5,900,698.58	29.00	25.45	-50.00%	1,083,681.10	0.901290144	976,711.09		150,169,090.92	
10373000	2015	6.5	1,486,619.47	29.00	24.94	-50.00%	312,085.59	0.901290144	281,279.67		37,078,309.90	
10373000	2014	7.5	1,336,826.69	29.00	24.46	-50.00%	314,121.96	0.901290144	283,115.02		32,694,949.49	
10373000	2013	8.5	1,484,249.46	29.00	23.99	-50.00%	384,313.33	0.901290144	346,377.82		35,613,176.54	
10373000	2012	9.5	1,258,697.48	29.00	23.55	-50.00%	354,869.68	0.901290144	319,840.55		29,641,413.10	
10373000	2011	10.5	2,011,164.06	29.00	23.12	-50.00%	611,607.61	0.901290144	551,235.91		46,499,343.90	
10373000	2010	11.5	1,468,777.70	29.00	22.71	-50.00%	478,156.81	0.901290144	430,958.02		33,350,188.36	
10373000	2009	12.5	1,473,652.80	29.00	22.30	-50.00%	510,415.35	0.901290144	460,032.32		32,867,901.11	
10373000	2008	13.5	1,543,506.70	29.00	21.91	-50.00%	565,905.60	0.901290144	510,045.14		33,820,852.67	
10373000	2007	14.5	1,820,450.81	29.00	21.53	-50.00%	703,562.40	0.901290144	634,113.86		39,190,867.11	
10373000	2006	15.5	2,126,441.44	29.00	21.15	-50.00%	863,245.00	0.901290144	778,034.21		44,977,398.47	
10373000	2005	16.5	779,848.23	29.00	20.78	-50.00%	331,508.92	0.901290144	298,785.73		16,206,426.13	
10373000	2004	17.5	2,270,939.04	29.00	20.42	-50.00%	1,008,059.42	0.901290144	908,554.02		46,368,083.28	
10373000	2003	18.5	1,055,958.50	29.00	20.06	-50.00%	488,240.13	0.901290144	440,046.01		21,183,487.38	
10373000	2002	19.5	1,684,259.15	29.00	19.71	-50.00%	809,314.69	0.901290144	729,427.35		33,196,764.69	
10373000	2001	20.5	384,960.06	29.00	19.37	-50.00%	191,845.57	0.901290144	172,908.52		7,454,827.40	
10373000	2000	21.5	936,119.30	29.00	19.03	-50.00%	482,922.95	0.901290144	435,253.69		17,810,949.36	
10373000	1999	22.5	1,024,557.07	29.00	18.69	-50.00%	546,195.93	0.901290144	492,281.01		19,152,367.02	
10373000	1998	23.5	1,177,085.47	29.00	18.37	-50.00%	647,434.61	0.901290144	583,526.44		21,618,409.42	
10373000	1997	24.5	1,301,659.87	29.00	18.04	-50.00%	737,621.97	0.901290144	664,811.41		23,487,444.87	
10373000	1996	25.5	1,188,009.36	29.00	17.73	-50.00%	692,651.59	0.901290144	624,280.05		21,061,007.36	
10373000	1995	26.5	1,151,211.45	29.00	17.42	-50.00%	689,719.12	0.901290144	621,637.05		20,050,562.33	
10373000	1994	27.5	1,104,639.98	29.00	17.11	-50.00%	679,286.22	0.901290144	612,233.98		18,901,692.43	
10373000	1993	28.5	964,490.09	29.00	16.81	-50.00%	608,105.18	0.901290144	548,079.21		16,213,512.43	
10373000	1992	29.5	977,469.61	29.00	16.51	-50.00%	631,240.69	0.901290144	568,931.01		16,142,632.03	
10373000	1991	30.5	616,983.85	29.00	16.22	-50.00%	407,724.29	0.901290144	367,477.88		10,009,862.07	
10373000	1990	31.5	768,348.04	29.00	15.94	-50.00%	519,124.91	0.901290144	467,882.16		12,245,678.28	
10373000	1989	32.5	706,295.56	29.00	15.66	-50.00%	487,479.80	0.901290144	439,360.74		11,057,961.76	
10373000	1988	33.5	695,702.57	29.00	15.38	-50.00%	490,140.08	0.901290144	441,758.42		10,699,332.96	
10373000	1987	34.5	949,617.18	29.00	15.11	-50.00%	682,408.69	0.901290144	615,048.23		14,345,663.52	
10373000	1986	35.5	723,856.27	29.00	14.84	-50.00%	530,222.52	0.901290144	477,884.33		10,740,863.09	
10373000	1985	36.5	737,973.72	29.00	14.57	-50.00%	550,637.35	0.901290144	496,284.01		10,755,582.48	
10373000	1984	37.5	450,102.14	29.00	14.31	-50.00%	341,895.23	0.901290144	308,146.80		6,442,987.53	
10373000	1983	38.5	207,943.10	29.00	14.06	-50.00%	160,704.24	0.901290144	144,841.14		2,923,401.34	
10373000	1982	39.5	251,379.35	29.00	13.81	-50.00%	197,548.54	0.901290144	178,048.55		3,470,729.33	
10373000	1981	40.5	283,021.23	29.00	13.56	-50.00%	226,047.43	0.901290144	203,734.32		3,837,365.42	
10373000	1980	41.5	315,132.62	29.00	13.31	-50.00%	255,675.13	0.901290144	230,437.47		4,195,793.56	
10373000	1979	42.5	211,330.17	29.00	13.07	-50.00%	174,090.30	0.901290144	156,905.87		2,762,829.20	
10373000	1978	43.5	167,904.13	29.00	12.84	-50.00%	140,373.29	0.901290144	126,517.06		2,155,336.12	
10373000	1977	44.5	118,157.50	29.00	12.60	-50.00%	100,213.02	0.901290144	90,321.01		1,489,115.81	
10373000	1976	45.5	103,057.68	29.00	12.37	-50.00%	88,632.43	0.901290144	79,883.54		1,275,112.37	
10373000	1975	46.5	54,087.39	29.00	12.15	-50.00%	47,151.80	0.901290144	42,497.46		656,932.78	
10373000	1974	47.5	34,735.87	29.00	11.92	-50.00%	30,683.33	0.901290144	27,654.58		414,129.24	
10373000	1973	48.5	10,365.46	29.00	11.70	-50.00%	9,274.34	0.901290144	8,358.87		121,294.36	
10373000 Total			78,536,986.93				23,292,519.78		20,993,318.50		1,827,250,571.89	23.27
Grand Total			3,626,398,329.65				1,431,630,677.26		1,290,314,618.79		126,875,188,504.98	34.99

0.901290144 Proration
 1,290,314,618.79 Book Reserve
 0.00 Difference

1,481,835,558.36

Distribution Amortized

10368000	2021	0.5	24,084,622.61	32.00	31.50	-5.00%	395,138.34	1.007748908	398,200.23		758,665,612.22	-
10368000	2020	1.5	18,575,494.17	32.00	30.50	-5.00%	914,262.60	1.007748908	921,347.14		566,552,572.19	-

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Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
10368000	2019	2.5	17,571,493.25	32.00	29.50	-5.00%	1,441,411.56	1.007748908	1,452,580.92	518,359,050.88	-
10368000	2018	3.5	28,814,385.40	32.00	28.50	-5.00%	3,309,152.07	1.007748908	3,334,794.39	821,209,983.90	-
10368000	2017	4.5	14,901,849.84	32.00	27.50	-5.00%	2,200,351.27	1.007748908	2,217,401.58	409,800,870.60	-
10368000	2016	5.5	19,032,755.86	32.00	26.50	-5.00%	3,434,817.66	1.007748908	3,461,433.75	504,368,030.29	-
10368000	2015	6.5	17,413,160.84	32.00	25.50	-5.00%	3,713,900.71	1.007748908	3,742,679.39	444,035,601.42	-
10368000	2014	7.5	17,461,548.02	32.00	24.50	-5.00%	4,297,177.83	1.007748908	4,330,476.27	427,807,926.49	-
10368000	2013	8.5	13,685,296.49	32.00	23.50	-5.00%	3,816,914.72	1.007748908	3,846,491.65	321,604,467.52	-
10368000	2012	9.5	16,840,292.73	32.00	22.50	-5.00%	5,249,435.00	1.007748908	5,290,112.39	378,906,586.43	-
10368000	2011	10.5	14,890,772.75	32.00	21.50	-5.00%	5,130,336.55	1.007748908	5,170,091.05	320,151,614.13	-
10368000	2010	11.5	16,694,435.17	32.00	20.50	-5.00%	6,299,540.77	1.007748908	6,348,355.33	342,235,920.99	-
10368000	2009	12.5	13,714,716.05	32.00	19.50	-5.00%	5,625,176.50	1.007748908	5,668,765.48	267,436,962.98	-
10368000	2008	13.5	18,180,570.45	32.00	18.50	-5.00%	8,053,424.57	1.007748908	8,115,829.81	336,340,553.33	-
10368000	2007	14.5	15,214,569.32	32.00	17.50	-5.00%	7,238,806.81	1.007748908	7,294,899.66	266,254,963.10	-
10368000	2006	15.5	10,544,124.49	32.00	16.50	-5.00%	5,362,675.81	1.007748908	5,404,230.70	173,978,054.09	-
10368000	2005	16.5	9,640,430.67	32.00	15.50	-5.00%	5,219,389.42	1.007748908	5,259,833.99	149,426,675.39	-
10368000	2004	17.5	9,820,424.54	32.00	14.50	-5.00%	5,639,071.90	1.007748908	5,682,768.55	142,396,155.83	-
10368000	2003	18.5	6,327,289.48	32.00	13.50	-5.00%	3,840,862.44	1.007748908	3,870,624.93	85,418,407.98	-
10368000	2002	19.5	12,993,077.42	32.00	12.50	-5.00%	8,313,539.38	1.007748908	8,377,960.23	162,413,467.75	-
10368000	2001	20.5	3,903,257.20	32.00	11.50	-5.00%	2,625,550.35	1.007748908	2,645,895.50	44,887,457.80	-
10368000	2000	21.5	13,294,461.19	32.00	10.50	-5.00%	9,378,826.92	1.007748908	9,451,502.58	139,591,842.50	-
10368000	1999	22.5	12,497,400.88	32.00	9.50	-5.00%	9,226,596.74	1.007748908	9,298,092.79	118,725,308.36	-
10368000	1998	23.5	12,612,102.12	32.00	8.50	-5.00%	9,725,113.12	1.007748908	9,800,472.13	107,202,868.02	-
10368000	1997	24.5	11,611,863.59	32.00	7.50	-5.00%	9,334,849.71	1.007748908	9,407,184.61	87,088,976.93	-
10368000	1996	25.5	12,029,980.67	32.00	6.50	-5.00%	10,065,710.39	1.007748908	10,143,708.65	78,194,874.36	-
10368000	1995	26.5	10,974,173.45	32.00	5.50	-5.00%	9,542,386.76	1.007748908	9,616,329.83	60,357,953.98	-
10368000	1994	27.5	6,696,001.34	32.00	4.50	-5.00%	6,042,094.96	1.007748908	6,088,914.60	30,132,006.03	-
10368000	1993	28.5	4,347,789.40	32.00	3.50	-5.00%	4,065,862.43	1.007748908	4,097,368.43	15,217,262.90	-
10368000	1992	29.5	6,688,443.70	32.00	2.50	-5.00%	6,474,204.49	1.007748908	6,524,372.50	16,721,109.25	-
10368000	1991	30.5	5,454,759.77	32.00	1.50	-5.00%	5,459,021.30	1.007748908	5,501,322.75	8,182,139.66	-
10368000	1990	31.5	3,070,140.68	32.00	0.50	-5.00%	3,173,278.22	1.007748908	3,197,867.66	1,535,070.34	-
10368000 Total			419,581,683.54				174,608,881.31		175,961,909.47	8,105,200,347.56	19.32
10368010	2021	0.5	423,500.96	25.00	24.50	-10.00%	9,317.02	1.007748908	9,389.22	10,375,773.52	-
10368010	2020	1.5	2,047,399.11	25.00	23.50	-10.00%	135,128.34	1.007748908	136,175.44	48,113,879.09	-
10368010	2019	2.5	2,307,789.87	25.00	22.50	-10.00%	253,856.89	1.007748908	255,824.00	51,925,272.08	-
10368010	2018	3.5	1,361,928.93	25.00	21.50	-10.00%	209,737.06	1.007748908	211,362.29	29,281,472.00	-
10368010	2017	4.5	886,789.04	25.00	20.50	-10.00%	175,584.23	1.007748908	176,944.82	18,179,175.32	-
10368010	2016	5.5	1,416,809.59	25.00	19.50	-10.00%	342,867.92	1.007748908	345,524.77	27,627,787.01	-
10368010	2015	6.5	1,065,951.01	25.00	18.50	-10.00%	304,861.99	1.007748908	307,224.34	19,720,093.69	-
10368010	2014	7.5	556,093.27	25.00	17.50	-10.00%	183,510.78	1.007748908	184,932.79	9,731,632.23	-
10368010	2013	8.5	565,214.03	25.00	16.50	-10.00%	211,390.05	1.007748908	213,028.09	9,326,031.50	-
10368010	2012	9.5	515,686.04	25.00	15.50	-10.00%	215,556.76	1.007748908	217,227.09	7,993,133.62	-
10368010	2011	10.5	559,869.83	25.00	14.50	-10.00%	258,659.86	1.007748908	260,664.19	8,118,112.54	-
10368010	2010	11.5	451,558.14	25.00	13.50	-10.00%	228,488.42	1.007748908	230,258.95	6,096,034.89	-
10368010	2009	12.5	1,055,971.28	25.00	12.50	-10.00%	580,784.20	1.007748908	585,284.65	13,199,641.00	-
10368010	2008	13.5	498,739.51	25.00	11.50	-10.00%	296,251.27	1.007748908	298,546.89	5,735,504.37	-
10368010	2007	14.5	113,892.90	25.00	10.50	-10.00%	72,663.67	1.007748908	73,226.73	1,195,875.45	-
10368010	2006	15.5	321,878.07	25.00	9.50	-10.00%	219,520.84	1.007748908	221,221.89	3,057,841.67	-
10368010	2005	16.5	250,446.93	25.00	8.50	-10.00%	181,824.47	1.007748908	183,233.41	2,128,798.91	-
10368010	2004	17.5	1,019,195.50	25.00	7.50	-10.00%	784,780.54	1.007748908	790,861.73	7,643,966.25	-
10368010	2003	18.5	67,523.53	25.00	6.50	-10.00%	54,964.15	1.007748908	55,390.07	438,902.95	-
10368010	2002	19.5	205,594.94	25.00	5.50	-10.00%	176,400.46	1.007748908	177,767.37	1,130,772.17	-
10368010	2001	20.5	297,024.13	25.00	4.50	-10.00%	267,915.77	1.007748908	269,991.82	1,336,608.59	-
10368010	2000	21.5	532,990.62	25.00	3.50	-10.00%	504,209.13	1.007748908	508,116.20	1,865,467.17	-
10368010	1999	22.5	416,857.72	25.00	2.50	-10.00%	412,689.14	1.007748908	415,887.03	1,042,144.30	-
10368010	1998	23.5	746,666.37	25.00	1.50	-10.00%	772,053.03	1.007748908	778,035.59	1,119,999.56	-
10368010	1997	24.5	1,020,419.66	25.00	-	-10.00%	1,122,461.63	1	1,122,461.63	-	1,020,419.66
10368010	1996	25.5	401,815.32	25.00	-	-10.00%	441,996.85	1	441,996.85	-	401,815.32
10368010	1995	26.5	2,562,786.55	25.00	-	-10.00%	2,819,065.21	1	2,819,065.21	-	2,562,786.55
10368010	1994	27.5	118,239.13	25.00	-	-10.00%	130,063.04	1	130,063.04	-	118,239.13
10368010	1993	28.5	219,468.13	25.00	-	-10.00%	241,414.94	1	241,414.94	-	219,468.13
10368010	1992	29.5	388,095.19	25.00	-	-10.00%	426,904.71	1	426,904.71	-	388,095.19
10368010	1991	30.5	277,878.10	25.00	-	-10.00%	305,665.91	1	305,665.91	-	277,878.10
10368010	1990	31.5	439,871.01	25.00	-	-10.00%	483,858.11	1	483,858.11	-	439,871.01
10368010	1989	32.5	325,944.38	25.00	-	-10.00%	358,538.82	1	358,538.82	-	325,944.38
10368010	1988	33.5	197,537.52	25.00	-	-10.00%	217,291.27	1	217,291.27	-	197,537.52
10368010	1987	34.5	230,111.92	25.00	-	-10.00%	253,123.11	1	253,123.11	-	230,111.92

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
10368010	1986	35.5	461,382.52	25.00	-	-10.00%	507,520.77	1	507,520.77	-	461,382.52	
10368010	1985	36.5	343,112.75	25.00	-	-10.00%	377,424.03	1	377,424.03	-	343,112.75	
10368010	1984	37.5	405,299.95	25.00	-	-10.00%	445,829.95	1	445,829.95	-	405,299.95	
10368010	1983	38.5	345,750.72	25.00	-	-10.00%	380,325.79	1	380,325.79	-	345,750.72	
10368010	1982	39.5	128,569.63	25.00	-	-10.00%	141,426.59	1	141,426.59	-	128,569.63	
10368010 Total			25,551,653.80				15,505,926.71		15,559,030.10	286,383,919.81	7,866,282.48	16.19
10370000	2021	0.5	5,902,002.85	15.00	14.50		196,733.43	1.007748908		85,579,041.33	-	
10370000	2020	1.5	7,310,709.75	15.00	13.50		731,070.98	1.007748908		98,694,581.63	-	
10370000	2019	2.5	6,476,506.54	15.00	12.50		1,079,417.76	1.007748908		80,956,331.75	-	
10370000	2018	3.5	5,727,437.68	15.00	11.50		1,336,402.13	1.007748908		65,865,533.32	-	
10370000	2017	4.5	5,755,845.25	15.00	10.50		1,726,753.58	1.007748908		60,436,375.13	-	
10370000	2016	5.5	4,521,728.14	15.00	9.50		1,657,966.98	1.007748908		42,956,417.33	-	
10370000	2015	6.5	4,812,621.27	15.00	8.50		2,085,469.22	1.007748908		40,907,280.80	-	
10370000	2014	7.5	3,824,903.47	15.00	7.50		1,912,451.74	1.007748908		28,686,776.03	-	
10370000	2013	8.5	3,886,152.96	15.00	6.50		2,202,153.34	1.007748908		25,259,994.24	-	
10370000	2012	9.5	3,744,253.40	15.00	5.50		2,371,360.49	1.007748908		20,593,393.70	-	
10370000	2011	10.5	2,804,542.64	15.00	4.50		1,963,179.85	1.007748908		12,620,441.88	-	
10370000	2010	11.5	5,317,996.83	15.00	3.50		4,077,130.90	1.007748908		18,612,988.91	-	
10370000	2009	12.5	7,692,757.16	15.00	2.50		6,410,630.97	1.007748908		19,231,892.90	-	
10370000	2008	13.5	4,763,664.51	15.00	1.50		4,287,298.06	1.007748908		7,145,496.77	-	
10370000	2007	14.5	3,247,697.62	15.00	0.50		3,139,441.03	1.007748908		1,623,848.81	-	
10370000	2006	15.5	1,115,306.74	15.00	-		1,115,306.74	1		-	1,115,306.74	
10370000	2005	16.5	1,867,663.69	15.00	-		1,867,663.69	1		-	1,867,663.69	
10370000	2004	17.5	3,670,448.22	15.00	-		3,670,448.22	1		-	3,670,448.22	
10370000	2003	18.5	2,270,777.69	15.00	-		2,270,777.69	1		-	2,270,777.69	
10370000	2002	19.5	79,646.00	15.00	-		79,646.00	1		-	79,646.00	
10370000 Total			84,792,662.41				44,181,302.78		-	609,170,394.50	9,003,842.34	8.04
10370020	2020	1.5	1,282,454.50	15.00	13.50	-5.00%	134,657.72	1.007748908		17,313,135.75	-	
10370020	2019	2.5	3,234,846.81	15.00	12.50	-5.00%	566,098.19	1.007748908		40,435,585.13	-	
10370020 Total			4,517,301.31				700,755.91		-	57,748,720.88	-	12.78
			534,443,301.06				234,996,866.71		191,520,939.57	9,058,503,382.74	16,870,124.82	17.50

80,306,121.38

1.007748908 Proration
 191,520,939.57 Book Reserve
 - Difference

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
10390000	2021	0.5	141,301.43	55.00	54.63	-20.00%	1,144.53	1.00925692	1,155.12	7,719,121.20	-
10390000	2020	1.5	675,630.77	55.00	53.89	-20.00%	16,370.77	1.00925692	16,522.32	36,409,365.19	-
10390000	2019	2.5	1,676,521.29	55.00	53.15	-20.00%	67,513.83	1.00925692	68,138.80	89,114,287.10	-
10390000	2018	3.5	3,302,907.04	55.00	52.42	-20.00%	185,693.69	1.00925692	187,412.64	173,148,926.61	-
10390000	2017	4.5	1,180,284.49	55.00	51.70	-20.00%	85,081.61	1.00925692	85,869.20	61,016,073.16	-
10390000	2016	5.5	665,001.12	55.00	50.97	-20.00%	58,430.57	1.00925692	58,971.46	33,896,993.69	-
10390000	2015	6.5	5,035,218.45	55.00	50.25	-20.00%	521,422.39	1.00925692	526,249.16	253,038,488.34	-
10390000	2014	7.5	3,010,563.49	55.00	49.54	-20.00%	358,751.69	1.00925692	362,072.62	149,138,206.37	-
10390000	2013	8.5	714,120.60	55.00	48.83	-20.00%	96,188.74	1.00925692	97,079.15	34,867,982.34	-
10390000	2012	9.5	961,254.79	55.00	48.12	-20.00%	144,332.97	1.00925692	145,669.05	46,253,752.19	-
10390000	2011	10.5	283,431.09	55.00	47.41	-20.00%	46,916.99	1.00925692	47,351.30	13,438,347.75	-
10390000	2010	11.5	246,657.94	55.00	46.71	-20.00%	44,605.43	1.00925692	45,018.34	11,521,771.00	-
10390000	2009	12.5	1,237,259.82	55.00	46.01	-20.00%	242,594.67	1.00925692	244,840.35	56,930,367.68	-
10390000	2008	13.5	496,530.98	55.00	45.32	-20.00%	104,888.67	1.00925692	105,859.62	22,501,806.34	-
10390000	2007	14.5	502,059.70	55.00	44.63	-20.00%	113,640.34	1.00925692	114,692.30	22,404,768.06	-
10390000	2006	15.5	441,057.04	55.00	43.94	-20.00%	106,467.95	1.00925692	107,453.51	19,378,356.21	-
10390000	2005	16.5	387,784.70	55.00	43.25	-20.00%	99,419.72	1.00925692	100,340.04	16,771,421.48	-
10390000	2004	17.5	388,182.21	55.00	42.57	-20.00%	105,314.05	1.00925692	106,288.93	16,523,127.55	-
10390000	2003	18.5	172,975.95	55.00	41.88	-20.00%	49,499.50	1.00925692	49,957.72	7,244,949.94	-
10390000	2002	19.5	1,043,493.95	55.00	41.21	-20.00%	314,057.79	1.00925692	316,965.00	42,997,851.70	-
10390000	2001	20.5	52,753.72	55.00	40.53	-20.00%	16,654.79	1.00925692	16,808.96	2,138,110.07	-
10390000	2000	21.5	262,474.74	55.00	39.86	-20.00%	86,717.34	1.00925692	87,520.08	10,461,565.95	-
10390000	1999	22.5	702,349.56	55.00	39.19	-20.00%	242,300.70	1.00925692	244,543.66	27,523,777.10	-
10390000	1998	23.5	191,484.55	55.00	38.52	-20.00%	68,840.80	1.00925692	69,478.05	7,376,446.92	-
10390000	1997	24.5	122,846.94	55.00	37.86	-20.00%	45,939.65	1.00925692	46,364.90	4,651,014.63	-
10390000	1996	25.5	165,206.69	55.00	37.20	-20.00%	64,153.73	1.00925692	64,747.59	6,145,988.88	-
10390000	1995	26.5	87,215.89	55.00	36.55	-20.00%	35,113.44	1.00925692	35,438.48	3,187,507.91	-
10390000	1993	28.5	5,169.49	55.00	35.25	-20.00%	2,227.43	1.00925692	2,248.05	182,231.59	-
10390000	1992	29.5	39,995.89	55.00	34.61	-20.00%	17,792.82	1.00925692	17,957.53	1,384,269.67	-
10390000	1991	30.5	485,404.62	55.00	33.97	-20.00%	222,679.51	1.00925692	224,740.84	16,491,109.86	-
10390000	1990	31.5	76,728.63	55.00	33.34	-20.00%	36,256.40	1.00925692	36,592.02	2,558,322.89	-
10390000	1989	32.5	781,290.76	55.00	32.72	-20.00%	379,859.57	1.00925692	383,375.90	25,560,761.63	-
10390000	1988	33.5	291,252.48	55.00	32.10	-20.00%	145,551.52	1.00925692	146,898.88	9,347,775.14	-
10390000	1987	34.5	261,215.69	55.00	31.48	-20.00%	134,048.06	1.00925692	135,288.93	8,222,993.65	-
10390000	1986	35.5	52,361.23	55.00	30.87	-20.00%	27,566.95	1.00925692	27,822.14	1,616,382.27	-
10390000	1985	36.5	14,205.20	55.00	30.27	-20.00%	7,665.98	1.00925692	7,736.94	429,928.56	-
10390000	1984	37.5	468,885.51	55.00	29.67	-20.00%	259,161.80	1.00925692	261,560.84	13,910,454.09	-
10390000	1983	38.5	647,889.68	55.00	29.07	-20.00%	366,478.73	1.00925692	369,871.19	18,836,990.75	-
10390000	1982	39.5	63,593.51	55.00	28.49	-20.00%	36,785.12	1.00925692	37,125.63	1,811,658.53	-
10390000	1981	40.5	94,647.81	55.00	27.91	-20.00%	55,946.47	1.00925692	56,464.36	2,641,416.32	-
10390000	1980	41.5	958,525.05	55.00	27.33	-20.00%	578,593.60	1.00925692	583,949.59	26,200,004.53	-
10390000	1979	42.5	9,712.43	55.00	26.77	-20.00%	5,983.08	1.00925692	6,038.46	299,959.32	-
10390000	1978	43.5	191,456.64	55.00	26.20	-20.00%	120,288.60	1.00925692	121,402.10	5,016,887.67	-
10390000	1977	44.5	9,839.05	55.00	25.65	-20.00%	6,300.92	1.00925692	6,359.24	252,355.75	-
10390000	1976	45.5	86,557.34	55.00	25.10	-20.00%	56,467.86	1.00925692	56,990.58	2,172,543.27	-
10390000	1975	46.5	213,687.60	55.00	24.56	-20.00%	141,934.45	1.00925692	143,248.33	5,247,489.00	-
10390000	1974	47.5	114,119.86	55.00	24.02	-20.00%	77,135.57	1.00925692	77,849.61	2,741,211.99	-
10390000	1973	48.5	186,256.01	55.00	23.49	-20.00%	128,047.73	1.00925692	129,233.06	4,375,226.31	-
10390000	1972	49.5	6,684.11	55.00	22.97	-20.00%	4,671.59	1.00925692	4,714.84	153,511.32	-
10390000	1971	50.5	22,904.70	55.00	22.45	-20.00%	16,266.76	1.00925692	16,417.34	514,198.67	-
10390000	1970	51.5	7,634.87	55.00	21.94	-20.00%	5,507.33	1.00925692	5,558.31	167,498.40	-
10390000	1969	52.5	9,384.71	55.00	21.43	-20.00%	6,872.89	1.00925692	6,936.52	201,151.39	-
10390000	1968	53.5	5,702.93	55.00	20.94	-20.00%	4,238.56	1.00925692	4,277.80	119,393.61	-

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire
10392010	2020	1.5	836,623.35	10.00	8.50	6.00%	117,963.89	1.00925692	119,055.87	7,111,298.48	-
10392010	2019	2.5	658,356.72	10.00	7.50	6.00%	154,713.83	1.00925692	156,146.00	4,937,675.40	-
10392010	2018	3.5	1,657,584.93	10.00	6.50	6.00%	545,345.44	1.00925692	550,393.66	10,774,302.05	-
10392010	2017	4.5	3,233,735.53	10.00	5.50	6.00%	1,367,870.13	1.00925692	1,380,532.39	17,785,545.42	-
10392010	2016	5.5	335,766.06	10.00	4.50	6.00%	173,591.05	1.00925692	175,197.97	1,510,947.27	-
10392010	2015	6.5	262,732.46	10.00	3.50	6.00%	160,529.53	1.00925692	162,015.54	919,563.61	-
10392010	2014	7.5	79,299.83	10.00	2.50	6.00%	55,906.38	1.00925692	56,423.90	198,249.58	-
10392010	2013	8.5	23,206.17	10.00	1.50	6.00%	18,541.73	1.00925692	18,713.37	34,809.26	-
10392010	2012	9.5	22,510.35	10.00	0.50	6.00%	20,101.74	1.00925692	20,287.82	11,255.18	-
10392010	2011	10.5	64,183.84	10.00	-	6.00%	60,332.81	1	60,332.81	-	64,183.84
10392010 Total			7,255,330.91				2,678,719.13		2,702,957.32	44,056,297.09	64,183.84
10392020	2021	0.5	4,881,292.55	10.00	9.50	12.00%	214,776.87	1.00925692	216,765.04	46,372,279.23	-
10392020	2020	1.5	2,626,750.98	10.00	8.50	12.00%	346,731.13	1.00925692	349,940.79	22,327,383.33	-
10392020	2019	2.5	901,143.05	10.00	7.50	12.00%	198,251.47	1.00925692	200,086.67	6,758,572.88	-
10392020	2018	3.5	4,658,231.88	10.00	6.50	12.00%	1,434,735.42	1.00925692	1,448,016.65	30,278,507.22	-
10392020	2017	4.5	1,073,923.50	10.00	5.50	12.00%	425,273.71	1.00925692	429,210.43	5,906,579.25	-
10392020	2016	5.5	1,730,084.37	10.00	4.50	12.00%	837,360.84	1.00925692	845,112.22	7,785,379.67	-
10392020	2015	6.5	4,556,429.25	10.00	3.50	12.00%	2,606,277.53	1.00925692	2,630,403.63	15,947,502.38	-
10392020	2014	7.5	1,600,563.25	10.00	2.50	12.00%	1,056,371.75	1.00925692	1,066,150.49	4,001,408.13	-
10392020	2013	8.5	2,606,035.23	10.00	1.50	12.00%	1,949,314.35	1.00925692	1,967,359.00	3,909,052.85	-
10392020	2012	9.5	1,937,767.05	10.00	0.50	12.00%	1,619,973.25	1.00925692	1,634,969.22	968,883.53	-
10392020	2011	10.5	2,157,448.81	10.00	-	12.00%	1,898,554.95	1	1,898,554.95	-	2,157,448.81
10392020	2010	11.5	5,145,815.67	10.00	-	12.00%	4,528,317.79	1	4,528,317.79	-	5,145,815.67
10392020	2009	12.5	1,835,119.02	10.00	-	12.00%	1,614,904.74	1	1,614,904.74	-	1,835,119.02
10392020	2007	14.5	0.01	10.00	-	12.00%	0.01	1	0.01	-	0.01
10392020	2006	15.5	966,243.13	10.00	-	12.00%	850,293.95	1	850,293.95	-	966,243.13
10392020	2005	16.5	874,852.65	10.00	-	12.00%	769,870.33	1	769,870.33	-	874,852.65

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire		
10392020 Total			37,551,700.40				20,351,008.09		20,449,955.92		144,255,548.44	10,979,479.29	5.43
10392030	2021	0.5	449,061.21		12.00	11.50	15,904.25	1.00925692	16,051.48		5,164,203.92	-	
10392030	2020	1.5	2,415,249.77		12.00	10.50	256,620.29	1.00925692	258,995.80		25,360,122.59	-	
10392030	2019	2.5	1,358,312.07		12.00	9.50	240,534.43	1.00925692	242,761.04		12,903,964.67	-	
10392030	2018	3.5	1,723,539.73		12.00	8.50	427,294.22	1.00925692	431,249.65		14,650,087.71	-	
10392030	2017	4.5	1,099,877.57		12.00	7.50	350,585.98	1.00925692	353,831.32		8,249,081.78	-	
10392030	2016	5.5	480,644.24		12.00	6.50	187,250.99	1.00925692	188,984.35		3,124,187.56	-	
10392030	2015	6.5	6,188,784.81		12.00	5.50	2,849,419.67	1.00925692	2,875,796.52		34,038,316.46	-	
10392030	2014	7.5	1,135,526.42		12.00	4.50	603,248.41	1.00925692	608,832.63		5,109,868.89	-	
10392030	2013	8.5	1,217,426.80		12.00	3.50	732,992.39	1.00925692	739,777.64		4,260,993.80	-	
10392030	2012	9.5	2,055,768.32		12.00	2.50	1,383,360.77	1.00925692	1,396,166.43		5,139,420.80	-	
10392030	2011	10.5	1,756,488.66		12.00	1.50	1,306,388.44	1.00925692	1,318,481.57		2,634,732.99	-	
10392030	2010	11.5	2,696,060.29		12.00	0.50	2,196,165.78	1.00925692	2,216,495.51		1,348,030.15	-	
10392030	2009	12.5	1,026,323.62		12.00	-	872,375.08	1	872,375.08		-	1,026,323.62	
10392030	2008	13.5	224,889.72		12.00	-	191,156.26	1	191,156.26		-	224,889.72	
10392030	2007	14.5	70,066.08		12.00	-	59,556.17	1	59,556.17		-	70,066.08	
10392030	2006	15.5	622,135.50		12.00	-	528,815.18	1	528,815.18		-	622,135.50	
10392030	2005	16.5	443,298.18		12.00	-	376,803.45	1	376,803.45		-	443,298.18	
10392030 Total			24,963,452.99				12,578,471.74		12,676,130.08		121,983,011.29	2,386,713.10	5.40
10392040	2021	0.5	3,607,431.98		12.00	11.50	135,278.70	1.00925692	136,530.96		41,485,467.77	-	
10392040	2020	1.5	11,604,439.57		12.00	10.50	1,305,499.45	1.00925692	1,317,584.36		121,846,615.49	-	
10392040	2019	2.5	2,666,066.29		12.00	9.50	499,887.43	1.00925692	504,514.85		25,327,629.76	-	
10392040	2018	3.5	5,439,899.73		12.00	8.50	1,427,973.68	1.00925692	1,441,192.32		46,239,147.71	-	
10392040	2017	4.5	12,302,571.55		12.00	7.50	4,152,117.90	1.00925692	4,190,553.72		92,269,286.63	-	
10392040	2016	5.5	4,663,155.99		12.00	6.50	1,923,551.85	1.00925692	1,941,358.01		30,310,513.94	-	
10392040	2015	6.5	26,630,059.78		12.00	5.50	12,982,154.14	1.00925692	13,102,328.91		146,465,328.79	-	
10392040	2014	7.5	7,740,308.22		12.00	4.50	4,353,923.37	1.00925692	4,394,227.29		34,831,386.99	-	
10392040	2013	8.5	9,403,432.19		12.00	3.50	5,994,688.02	1.00925692	6,050,180.37		32,912,012.67	-	
10392040	2012	9.5	8,460,274.54		12.00	2.50	6,027,945.61	1.00925692	6,083,745.82		21,150,686.35	-	
10392040	2011	10.5	6,388,139.54		12.00	1.50	5,030,659.89	1.00925692	5,077,228.30		9,582,209.31	-	
10392040	2010	11.5	10,819,884.25		12.00	0.50	9,332,150.17	1.00925692	9,418,537.13		5,409,942.13	-	
10392040	2009	12.5	3,480,173.68		12.00	-	3,132,156.31	1	3,132,156.31		-	3,480,173.68	
10392040	2008	13.5	8,322,118.06		12.00	-	7,489,906.25	1	7,489,906.25		-	8,322,118.06	
10392040	2007	14.5	173,146.69		12.00	-	155,832.02	1	155,832.02		-	173,146.69	
10392040	2006	15.5	579,745.88		12.00	-	521,771.29	1	521,771.29		-	579,745.88	
10392040	2005	16.5	524,911.62		12.00	-	472,420.46	1	472,420.46		-	524,911.62	
10392040 Total			122,805,759.56				64,937,916.54		65,430,068.39		607,830,227.51	13,080,095.93	5.54
10393000	2016	5.5	9,614.65		20.00	14.50	2,644.03	1.00925692	2,668.50		139,412.43	-	
10393000	2013	8.5	319,261.06		20.00	11.50	135,685.95	1.00925692	136,941.98		3,671,502.19	-	
10393000	2012	9.5	194,865.95		20.00	10.50	92,561.33	1.00925692	93,418.16		2,046,092.48	-	
10393000	2011	10.5	16,895.26		20.00	9.50	8,870.01	1.00925692	8,952.12		160,504.97	-	
10393000	2010	11.5	28,152.95		20.00	8.50	16,187.95	1.00925692	16,337.80		239,300.08	-	
10393000	2007	14.5	755,830.31		20.00	5.50	547,976.97	1.00925692	553,049.55		4,157,066.71	-	
10393000	2006	15.5	60,868.39		20.00	4.50	47,173.00	1.00925692	47,609.68		273,907.76	-	
10393000	2005	16.5	22,837.61		20.00	3.50	18,841.03	1.00925692	19,015.44		79,931.64	-	
10393000	2004	17.5	115,432.58		20.00	2.50	101,003.51	1.00925692	101,938.49		288,581.45	-	
10393000	2002	19.5	8,156.58		20.00	0.50	7,952.67	1.00925692	8,026.28		4,078.29	-	
10393000	2000	21.5	92,362.34		20.00	-	92,362.34	1	92,362.34		-	92,362.34	
10393000 Total			1,624,277.68				1,071,258.78		1,080,320.35		11,060,377.97	92,362.34	7.22
10394000	2021	0.5	13,288,366.47		15.00	14.50	442,945.55	1.00925692	447,045.86		192,681,313.82	-	
10394000	2020	1.5	6,641,434.79		15.00	13.50	664,143.48	1.00925692	670,291.40		89,659,369.67	-	
10394000	2019	2.5	7,199,881.01		15.00	12.50	1,199,980.17	1.00925692	1,211,088.29		89,998,512.63	-	
10394000	2018	3.5	9,199,127.96		15.00	11.50	2,146,463.19	1.00925692	2,166,332.83		105,789,971.54	-	
10394000	2017	4.5	8,682,494.44		15.00	10.50	2,604,748.33	1.00925692	2,628,860.28		91,166,191.62	-	
10394000	2016	5.5	6,667,732.88		15.00	9.50	2,444,835.39	1.00925692	2,467,467.04		63,343,462.36	-	
10394000	2015	6.5	9,532,030.04		15.00	8.50	4,130,546.35	1.00925692	4,168,782.49		81,022,255.34	-	
10394000	2014	7.5	6,099,285.44		15.00	7.50	3,049,642.72	1.00925692	3,077,873.02		45,744,640.80	-	
10394000	2013	8.5	10,540,578.08		15.00	6.50	5,972,994.25	1.00925692	6,028,285.78		68,513,757.52	-	
10394000	2012	9.5	6,174,356.02		15.00	5.50	3,910,425.48	1.00925692	3,946,623.98		33,958,958.11	-	
10394000	2011	10.5	8,476,291.20		15.00	4.50	5,933,403.84	1.00925692	5,988,328.89		38,143,310.40	-	
10394000	2010	11.5	9,728,836.67		15.00	3.50	7,458,774.78	1.00925692	7,527,820.06		34,050,928.35	-	
10394000	2009	12.5	5,212,252.11		15.00	2.50	4,343,543.43	1.00925692	4,383,751.26		13,030,630.28	-	
10394000	2008	13.5	5,291,828.30		15.00	1.50	4,762,645.47	1.00925692	4,806,732.90		7,937,742.45	-	
10394000	2007	14.5	3,177,920.74		15.00	0.50	3,071,990.05	1.00925692	3,100,427.22		1,588,960.37	-	
10394000	2006	15.5	573,287.85		15.00	-	573,287.85	1	573,287.85		-	573,287.85	
10394000	2004	17.5	38,958.29		15.00	-	38,958.29	1	38,958.29		-	38,958.29	

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
10394000	2003	18.5	137,768.95		15.00	-	137,768.95		1	137,768.95	-	137,768.95
10394000 Total			116,662,431.24				52,887,097.56		53,369,726.37	956,630,005.24	750,015.09	8.25
10395000	2021	0.5	348,218.34		10.00	9.50	17,410.92	1.00925692		17,572.09	3,308,074.23	-
10395000	2020	1.5	157,389.92		10.00	8.50	23,608.49	1.00925692		23,827.03	1,337,814.32	-
10395000	2017	4.5	213,783.73		10.00	5.50	96,202.68	1.00925692		97,093.22	1,175,810.52	-
10395000	2016	5.5	148,333.58		10.00	4.50	81,583.47	1.00925692		82,338.68	667,501.11	-
10395000	2015	6.5	589,377.60		10.00	3.50	383,095.44	1.00925692		386,641.72	2,062,821.60	-
10395000	2014	7.5	521,428.86		10.00	2.50	391,071.65	1.00925692		394,691.76	1,303,572.15	-
10395000	2013	8.5	167,980.18		10.00	1.50	142,783.15	1.00925692		144,104.89	251,970.27	-
10395000	2012	9.5	305,538.34		10.00	0.50	290,261.42	1.00925692		292,948.35	152,769.17	-
10395000	2011	10.5	412,596.60		10.00	-	412,596.60	1		412,596.60	412,596.60	-
10395000 Total			2,864,647.15				1,838,613.81		1,851,814.34	10,260,333.37	412,596.60	4.18
10396000	2021	0.5	395,974.91		12.00	11.50	12,374.22	1.00925692		12,488.76	4,553,711.47	-
10396000	2020	1.5	1,305,423.03		12.00	10.50	122,383.41	1.00925692		123,516.30	13,706,941.82	-
10396000	2019	2.5	1,218,397.33		12.00	9.50	190,374.58	1.00925692		192,136.87	11,574,774.64	-
10396000	2018	3.5	4,453,646.41		12.00	8.50	974,235.15	1.00925692		983,253.57	37,855,994.49	-
10396000	2017	4.5	2,177,387.46		12.00	7.50	612,390.22	1.00925692		618,059.07	16,330,405.95	-
10396000	2016	5.5	2,317,919.06		12.00	6.50	796,784.68	1.00925692		804,160.45	15,066,473.89	-
10396000	2015	6.5	10,864,779.61		12.00	5.50	4,413,816.72	1.00925692		4,454,675.07	59,756,287.86	-
10396000	2014	7.5	3,040,299.25		12.00	4.50	1,425,140.27	1.00925692		1,438,332.68	13,681,346.63	-
10396000	2013	8.5	2,434,383.55		12.00	3.50	1,293,266.26	1.00925692		1,305,237.92	8,520,342.43	-
10396000	2012	9.5	6,089,418.20		12.00	2.50	3,615,592.06	1.00925692		3,649,061.30	15,223,545.50	-
10396000	2011	10.5	4,407,455.19		12.00	1.50	2,892,392.47	1.00925692		2,919,167.11	6,611,182.79	-
10396000	2010	11.5	10,236,437.11		12.00	0.50	7,357,439.17	1.00925692		7,425,546.40	5,118,218.56	-
10396000	2009	12.5	3,558,672.79		12.00	-	2,669,004.59	1		2,669,004.59	-	3,558,672.79
10396000	2008	13.5	735,739.60		12.00	-	551,804.70	1		551,804.70	-	735,739.60
10396000	2007	14.5	451,521.42		12.00	-	338,641.07	1		338,641.07	-	451,521.42
10396000 Total			53,687,454.92				27,265,639.57		27,485,085.87	207,999,225.99	4,745,933.81	4.25
10397000	2021	0.5	50,992,722.55		10.00	9.50	2,549,636.13	1.00925692		2,573,237.91	484,430,864.23	-
10397000	2020	1.5	115,582.59		10.00	8.50	17,337.39	1.00925692		17,497.88	982,452.02	-
10397000	2019	2.5	90,688.26		10.00	7.50	22,672.07	1.00925692		22,881.94	680,161.95	-
10397000	2018	3.5	388,754.48		10.00	6.50	136,064.07	1.00925692		137,323.60	2,526,904.12	-
10397000	2017	4.5	20,656.93		10.00	5.50	9,295.62	1.00925692		9,381.67	113,613.12	-
10397000	2015	6.5	1,230,888.89		10.00	3.50	800,077.78	1.00925692		807,484.03	4,308,111.12	-
10397000	2014	7.5	1,691,253.84		10.00	2.50	1,268,440.38	1.00925692		1,280,182.23	4,228,134.60	-
10397000	2013	8.5	1,107,373.73		10.00	1.50	941,267.67	1.00925692		949,980.91	1,661,060.60	-
10397000	2012	9.5	1,750,288.52		10.00	0.50	1,662,774.09	1.00925692		1,678,166.26	875,144.26	-
10397000	2011	10.5	59,315.71		10.00	-	59,315.71	1		59,315.71	59,315.71	-
10397000 Total			57,447,525.50				7,466,880.90		7,535,452.14	499,806,446.00	59,315.71	8.71
10397010	2021	0.5	1,318,222.17		10.00	9.50	65,911.11	1.00925692		66,521.24	12,523,110.62	-
10397010	2020	1.5	2,962,467.12		10.00	8.50	444,370.07	1.00925692		448,483.57	25,180,970.52	-
10397010	2019	2.5	6,636,796.14		10.00	7.50	1,659,199.04	1.00925692		1,674,558.11	49,775,971.05	-
10397010	2018	3.5	12,307,308.48		10.00	6.50	4,307,557.97	1.00925692		4,347,432.69	79,997,505.12	-
10397010	2017	4.5	24,587,068.78		10.00	5.50	11,064,180.95	1.00925692		11,166,601.19	135,228,878.29	-
10397010	2016	5.5	10,090,144.90		10.00	4.50	5,549,579.70	1.00925692		5,600,951.71	45,405,652.05	-
10397010	2015	6.5	4,303,141.81		10.00	3.50	2,797,042.18	1.00925692		2,822,934.17	15,060,996.34	-
10397010	2014	7.5	1,258,327.16		10.00	2.50	943,745.37	1.00925692		952,481.55	3,145,817.90	-
10397010	2013	8.5	94,598.97		10.00	1.50	80,409.12	1.00925692		81,153.47	141,898.46	-
10397010 Total			63,558,075.53				26,911,995.50		27,161,117.69	366,460,800.34	-	5.77
10397020	2014	7.5	15,623.56		15.00	7.50	7,811.78	1.00925692		7,884.09	117,176.70	-
10397020	2013	8.5	953,331.42		15.00	6.50	540,221.14	1.00925692		545,221.92	6,196,654.23	-
10397020	2012	9.5	1,139,817.39		15.00	5.50	721,884.35	1.00925692		728,566.77	6,268,995.65	-
10397020	2011	10.5	815,200.69		15.00	4.50	570,640.48	1.00925692		575,922.86	3,668,403.11	-
10397020	2010	11.5	1,428,983.10		15.00	3.50	1,095,553.71	1.00925692		1,105,695.16	5,001,440.85	-
10397020	2008	13.5	1,153,221.18		15.00	1.50	1,037,899.06	1.00925692		1,047,506.81	1,729,831.77	-
10397020	2007	14.5	1,157,769.69		15.00	0.50	1,119,177.37	1.00925692		1,129,537.50	578,884.85	-
10397020	2006	15.5	926,696.77		15.00	-	926,696.77	1		926,696.77	-	926,696.77
10397020	2005	16.5	131,495.51		15.00	-	131,495.51	1		131,495.51	-	131,495.51
10397020	2003	18.5	532,158.95		15.00	-	532,158.95	1		532,158.95	-	532,158.95
10397020 Total			8,254,298.26				6,683,539.12		6,730,686.35	23,561,387.15	1,590,933.23	3.54
10397030	2021	0.5	4,027,205.54		15.00	14.50	134,240.18	1.00925692		135,482.84	58,394,480.33	-
10397030	2020	1.5	567,650.49		15.00	13.50	56,765.05	1.00925692		57,290.52	7,663,281.62	-
10397030	2019	2.5	489,096.52		15.00	12.50	81,516.09	1.00925692		82,270.67	6,113,706.50	-
10397030	2018	3.5	415,064.86		15.00	11.50	96,848.47	1.00925692		97,744.99	4,773,245.89	-
10397030	2017	4.5	323,328.95		15.00	10.50	96,998.69	1.00925692		97,896.59	3,394,953.98	-
10397030	2016	5.5	20,577,828.50		15.00	9.50	7,545,203.78	1.00925692		7,615,049.13	195,489,370.75	-

Electric Theoretical Reserve

Electric	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	
10397030	2015	6.5	1,144,282.67	15.00	8.50	0.00%	495,855.82	1.00925692	500,445.92	9,726,402.70	-	
10397030	2014	7.5	3,737,277.44	15.00	7.50	0.00%	1,868,638.72	1.00925692	1,885,936.56	28,029,580.80	-	
10397030	2013	8.5	6,404,642.16	15.00	6.50	0.00%	3,629,297.22	1.00925692	3,662,893.34	41,630,174.04	-	
10397030	2012	9.5	2,106,977.52	15.00	5.50	0.00%	1,334,419.10	1.00925692	1,346,771.71	11,588,376.36	-	
10397030	2011	10.5	153,908.78	15.00	4.50	0.00%	107,736.15	1.00925692	108,733.45	692,589.51	-	
10397030	2010	11.5	862,024.76	15.00	3.50	0.00%	660,885.65	1.00925692	667,003.42	3,017,086.66	-	
10397030	2009	12.5	4,931,332.96	15.00	2.50	0.00%	4,109,444.13	1.00925692	4,147,484.93	12,328,332.40	-	
10397030	2008	13.5	583,693.13	15.00	1.50	0.00%	525,323.82	1.00925692	530,186.70	875,539.70	-	
10397030	2007	14.5	131,563.23	15.00	0.50	0.00%	127,177.79	1.00925692	128,355.06	65,781.62	-	
10397030 Total			46,455,877.51				20,870,350.65		21,063,545.82	383,782,902.84	8.26	
10397040	2021	0.5	5,861,126.50	20.00	19.50	0.00%	146,528.16	1.00925692	147,884.56	114,291,966.75	-	
10397040	2020	1.5	2,741,906.10	20.00	18.50	0.00%	205,642.96	1.00925692	207,546.58	50,725,262.85	-	
10397040	2019	2.5	530,799.28	20.00	17.50	0.00%	66,349.91	1.00925692	66,964.11	9,288,987.40	-	
10397040 Total			9,133,831.88				418,521.03		422,395.25	174,306,217.00	19.08	
10398000	2020	1.5	721,310.93	15.00	13.50	0.00%	72,131.09	1.00925692	72,798.80	9,737,697.56	-	
10398000	2019	2.5	3,474.30	15.00	12.50	0.00%	579.05	1.00925692	584.41	43,428.75	-	
10398000	2018	3.5	5,705.02	15.00	11.50	0.00%	1,331.17	1.00925692	1,343.49	65,607.73	-	
10398000	2017	4.5	720,018.72	15.00	10.50	0.00%	216,005.62	1.00925692	218,005.16	7,560,196.56	-	
10398000	2016	5.5	83,026.52	15.00	9.50	0.00%	30,443.06	1.00925692	30,724.87	788,751.94	-	
10398000	2015	6.5	21,849.12	15.00	8.50	0.00%	9,467.95	1.00925692	9,555.60	185,717.52	-	
10398000	2013	8.5	68,116.81	15.00	6.50	0.00%	38,599.53	1.00925692	38,956.84	442,759.27	-	
10398000	2012	9.5	16,972.59	15.00	5.50	0.00%	10,749.31	1.00925692	10,848.81	93,349.25	-	
10398000	2011	10.5	34,747.21	15.00	4.50	0.00%	24,323.05	1.00925692	24,548.20	156,362.45	-	
10398000	2010	11.5	63,605.50	15.00	3.50	0.00%	48,764.22	1.00925692	49,215.62	222,619.25	-	
10398000	2009	12.5	3,104.03	15.00	2.50	0.00%	2,586.69	1.00925692	2,610.64	7,760.08	-	
10398000	2008	13.5	45,363.83	15.00	1.50	0.00%	40,827.45	1.00925692	41,205.38	68,045.75	-	
10398000	2007	14.5	115,217.44	15.00	0.50	0.00%	111,376.86	1.00925692	112,407.87	57,608.72	-	
10398000 Total			1,902,512.02				607,185.03		612,805.70	19,429,904.80	10.21	
Grand Total			646,896,916.49				292,577,272.59		294,999,498.06	4,053,396,440.68	35,084,707.31	6.63

Acct 390

30,686,731.62

7,434,105.27 390 Reserve
 743,377.94 Leasehold Improvement
 21,050,663.51 Individual Asset Locations
 324,227,644.78 Book Reserve
 (0.00) Difference
 1.01 Proration

Northern States Power Company
 TD&G - 2022 Depreciation Study by Alliance Consulting Group

Gas Theoretical Reserve

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI
20303003-Sfwr-Foundational	2019	2.5	25,000.00		3	0.5	0	20,833.33	0.960180761	20,003.77	12,500.00	-
20303003-Sfwr-Foundational Total			25,000.00					20,833.33		20,003.77	12,500.00	0.5
20303004-Sfwr-General A	2021	0.5	285,746.07		5	4.5	0	28,574.61	0.960180761	27,436.79	1,285,857.32	-
20303004-Sfwr-General A	2019	2.5	2,290,665.62		5	2.5	0	1,145,332.81	0.960180761	1,099,726.53	5,726,664.05	-
20303004-Sfwr-General A	2018	3.5	1,471,231.26		5	1.5	0	1,029,861.88	0.960180761	988,853.57	2,206,846.89	-
20303004-Sfwr-General A	2017	4.5	57,718.59		5	0.5	0	51,946.73	0.960180761	49,878.25	28,859.30	-
20303004-Sfwr-General A	2016	5.5	2,138,962.21		5	0	0	2,138,962.21	1	2,138,962.21	-	2,138,962.21
20303004-Sfwr-General A	2015	6.5	169,117.51		5	0	0	169,117.51	1	169,117.51	-	169,117.51
20303004-Sfwr-General A	2013	8.5	234,274.41		5	0	0	234,274.41	1	234,274.41	-	234,274.41
20303004-Sfwr-General A	2010	11.5	1,953,538.44		5	0	0	1,953,538.44	1	1,953,538.44	-	1,953,538.44
20303004-Sfwr-General A Total			8,601,254.11					6,751,608.60		6,661,787.70	9,248,227.55	4,495,892.57
Grand Total			8,626,254.11					6,772,441.93		6,681,791.47	9,260,727.55	4,495,892.57

0.960180761

6,681,791.47 Book Reserve
 - Difference

Transmission

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI
366	2015	6.5	-		65	58.51046	-0.05	-	1.32	-	-	-
366	2009	12.5	279,691.30		65	52.54047	-0.05	56,293.30	1.32	74,165.20	14,695,111.24	-
366	2007	14.5	59.38		65	50.55895	-0.05	13.85	1.32	18.25	3,002.19	-
366	2002	19.5	4,040.00		65	45.63696	-0.05	1,263.66	1.32	1,664.85	184,373.31	-
366	2001	20.5	6,472.68		65	44.66015	-0.05	2,126.71	1.32	2,801.89	289,070.88	-
366	2000	21.5	59,701.67		65	43.68614	-0.05	20,555.33	1.32	27,081.21	2,608,135.51	-
366	1998	23.5	15,531.03		65	41.74909	-0.05	5,833.33	1.32	7,685.28	648,406.29	-
366	1996	25.5	6,165.72		65	39.82854	-0.05	2,507.08	1.32	3,303.02	245,571.63	-
366	1994	27.5	38,635.44		65	37.92752	-0.05	16,896.23	1.32	22,260.42	1,465,346.23	-
366	1993	28.5	93,150.46		65	36.98515	-0.05	42,155.01	1.32	55,538.31	3,445,184.02	-
366	1992	29.5	70,508.64		65	36.04921	-0.05	32,974.54	1.32	43,443.24	2,541,780.49	-
366	1987	34.5	703.33		65	31.47458	-0.05	380.90	1.32	501.83	22,137.01	-
366	1983	38.5	1,174.97		65	27.96826	-0.05	702.87	1.32	926.02	32,861.87	-
366	1982	39.5	13,705.30		65	27.1161	-0.05	8,387.24	1.32	11,050.01	371,634.30	-
366	1980	41.5	62,572.23		65	25.44335	-0.05	39,983.15	1.32	52,676.94	1,592,047.40	-
366	1979	42.5	52,371.21		65	24.62382	-0.05	34,158.10	1.32	45,002.56	1,289,579.41	-
366	1978	43.5	107,916.14		65	23.81459	-0.05	71,796.90	1.32	94,590.86	2,569,978.95	-
366	1974	47.5	13,564.30		65	20.69523	-0.05	9,707.87	1.32	12,789.91	280,716.24	-
366	1973	48.5	24,000.58		65	19.94512	-0.05	17,467.85	1.32	23,013.52	478,694.35	-
366	1970	51.5	3,076.71		65	17.76145	-0.05	2,347.79	1.32	3,093.16	54,646.83	-
366	1969	52.5	560.40		65	17.05581	-0.05	434.02	1.32	571.81	9,558.07	-
366	1968	53.5	17,472.72		65	16.36084	-0.05	13,728.48	1.32	18,086.98	285,868.36	-
366	1967	54.5	4,465.52		65	15.6757	-0.05	3,558.02	1.32	4,687.62	70,000.17	-
366	1965	56.5	137.02		65	14.33959	-0.05	112.13	1.32	143.87	1,964.81	-
366	1963	58.5	8,434.97		65	13.06161	-0.05	7,076.98	1.32	8,856.72	110,174.25	-
366	1961	60.5	33,160.41		65	11.86267	-0.05	28,463.98	1.32	34,818.43	393,370.84	-
366	1960	61.5	4,954.34		65	11.29857	-0.05	4,297.81	1.32	5,202.06	55,976.94	-
366	1958	63.5	10,086.75		65	10.24296	-0.05	8,922.10	1.32	10,591.09	103,318.19	-
366	1949	72.5	593.31		65	6.621205	-0.05	559.52	1.32	622.98	3,928.43	-
366 Total			932,906.53					432,704.78		565,188.02	33,852,438.19	36.28706
367	2021	0.5	692,809.49		70	69.62882	-0.25	4,592.13	1.32	6,050.03	48,239,505.20	-
367	2020	1.5	963,427.94		70	68.88837	-0.25	19,124.60	1.32	25,196.24	66,368,978.47	-
367	2019	2.5	12,558,624.82		70	68.15151	-0.25	414,544.28	1.32	546,153.10	855,889,257.57	-
367	2018	3.5	16,134,479.68		70	67.41749	-0.25	744,063.14	1.32	980,287.05	1,087,746,041.81	-
367	2017	4.5	2,090,724.83		70	66.68729	-0.25	123,677.98	1.32	162,943.06	139,424,770.96	-
367	2016	5.5	7,125,858.16		70	65.95981	-0.25	514,103.56	1.32	677,320.29	470,020,271.70	-
367	2015	6.5	2,270,802.94		70	65.2357	-0.25	193,192.74	1.32	254,527.24	148,137,412.54	-
367	2014	7.5	1,000,203.82		70	64.51454	-0.25	97,974.68	1.32	129,079.52	64,527,685.35	-
367	2013	8.5	586,952.58		70	63.79627	-0.25	65,023.16	1.32	85,666.61	37,445,383.51	-
367	2012	9.5	6,123,875.21		70	63.08117	-0.25	756,607.73	1.32	996,814.28	386,301,231.55	-
367	2011	10.5	1,085,632.13		70	62.36851	-0.25	147,946.22	1.32	194,915.94	67,709,260.53	-
367	2010	11.5	68,946.33		70	61.65922	-0.25	10,269.04	1.32	13,529.23	4,251,177.14	-
367	2009	12.5	116,839.15		70	60.95225	-0.25	18,877.35	1.32	24,870.50	7,121,608.73	-
367	2008	13.5	2,554,587.46		70	60.24817	-0.25	444,855.63	1.32	586,087.65	153,909,206.80	-
367	2007	14.5	6,016,458.02		70	59.5466	-0.25	1,123,079.86	1.32	1,479,633.36	358,259,589.05	-
367	2006	15.5	6,028,439.67		70	58.84746	-0.25	1,200,579.15	1.32	1,581,737.00	354,758,344.26	-
367	2005	16.5	12,687,658.84		70	58.15151	-0.25	2,684,572.90	1.32	3,536,866.57	737,800,036.52	-
367	2004	17.5	1,481,743.05		70	57.45653	-0.25	331,896.42	1.32	437,266.33	85,135,814.00	-
367	2003	18.5	1,923,605.22		70	56.76489	-0.25	454,627.37	1.32	598,961.69	109,193,232.95	-

Gas Theoretical Reserve												
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI
367	2001	20.5	49,551.53	70	55.38766	-0.25	12,929.71		1.32	17,034.61	2,744,543.44	
367	2000	21.5	42,645.57	70	54.70227	-0.25	11,649.65		1.32	15,348.16	2,332,809.61	
367	1998	23.5	69,258.80	70	53.33792	-0.25	20,607.07		1.32	27,149.36	3,694,120.26	
367	1997	24.5	47,434.14	70	52.65873	-0.25	14,688.72		1.32	19,352.07	2,497,821.62	
367	1995	26.5	7,863.54	70	51.30792	-0.25	2,624.75		1.32	3,458.05	403,461.88	
367	1994	27.5	400,405.87	70	50.63618	-0.25	138,453.36		1.32	182,409.30	20,275,022.91	
367	1993	28.5	173,070.82	70	49.9669	-0.25	61,913.30		1.32	81,569.43	8,647,812.53	
367	1992	29.5	3,396,851.45	70	49.3002	-0.25	1,255,609.74		1.32	1,654,238.61	167,465,455.86	
367	1991	30.5	234,538.41	70	48.63654	-0.25	89,474.13		1.32	117,880.22	11,407,137.46	
367	1990	31.5	566,220.61	70	47.97533	-0.25	222,693.25		1.32	293,393.53	27,164,620.62	
367	1989	32.5	4,527.64	70	47.31779	-0.25	1,833.87		1.32	2,416.09	214,237.91	
367	1988	33.5	2,590.11	70	46.66292	-0.25	1,079.39		1.32	1,422.07	120,862.09	
367	1986	35.5	110,294.63	70	45.3636	-0.25	48,522.55		1.32	63,927.40	5,003,361.48	
367	1985	36.5	457,315.72	70	44.719	-0.25	206,453.58		1.32	271,998.12	20,450,699.85	
367	1984	37.5	430,823.99	70	44.07833	-0.25	199,422.78		1.32	262,735.19	18,990,003.73	
367	1983	38.5	88,045.92	70	43.44088	-0.25	41,757.54		1.32	55,014.65	3,824,792.16	
367	1982	39.5	544,244.94	70	42.80803	-0.25	264,269.47		1.32	348,169.30	23,298,055.35	
367	1981	40.5	1,106,791.16	70	42.17861	-0.25	549,865.57		1.32	724,435.96	46,682,909.37	
367	1980	41.5	1,146,504.87	70	41.55357	-0.25	582,392.29		1.32	767,289.21	47,641,372.66	
367	1979	42.5	70,846.42	70	40.93259	-0.25	36,773.61		1.32	48,448.43	2,899,927.39	
367	1978	43.5	1,084,443.24	70	40.31574	-0.25	574,837.45		1.32	757,335.88	43,720,129.54	
367	1977	44.5	1,065.00	70	39.70357	-0.25	576.17		1.32	759.10	42,284.30	
367	1976	45.5	787,943.30	70	39.09523	-0.25	434,842.93		1.32	572,896.13	30,804,826.90	
367	1975	46.5	712,098.15	70	38.49221	-0.25	400,654.33		1.32	527,853.39	27,410,227.97	
367	1973	48.5	21,441.43	70	37.29909	-0.25	12,520.61		1.32	16,495.63	799,745.87	
367	1969	52.5	46,362.59	70	34.96946	-0.25	29,001.90		1.32	38,209.38	1,621,274.78	
367	1968	53.5	1,023.00	70	34.39964	-0.25	650.34		1.32	856.81	35,190.83	
367	1966	55.5	394,804.36	70	33.27389	-0.25	258,921.95		1.32	341,124.05	13,136,676.06	
367	1965	56.5	1,974.56	70	32.71848	-0.25	1,314.55		1.32	1,731.89	64,604.60	
367	1963	58.5	73,890.39	70	31.62266	-0.25	50,637.80		1.32	66,714.21	2,336,610.31	
367	1960	61.5	224,764.44	70	30.01611	-0.25	160,481.38		1.32	211,430.74	6,746,553.26	
367	1959	62.5	42,600.30	70	29.49076	-0.25	30,816.17		1.32	40,599.64	1,256,315.35	
367	1958	63.5	879,434.72	70	28.9703	-0.25	644,338.34		1.32	848,901.79	25,477,483.27	
367	1957	64.5	895,048.71	70	28.45469	-0.25	664,019.26		1.32	874,830.98	25,468,330.89	
367	1956	65.5	318,819.42	70	27.94431	-0.25	239,431.61		1.32	315,445.96	8,909,189.03	
367	1953	68.5	152,536.76	70	26.44212	-0.25	118,646.03		1.32	156,313.57	4,033,395.77	
367	1952	69.5	1,013.14	70	25.95132	-0.25	796.92		1.32	1,049.92	26,292.32	
367	1950	71.5	246,822.43	70	24.98395	-0.25	198,410.22		1.32	261,401.16	6,166,598.02	
367 Total			96,347,581.42				16,933,520.24			22,309,545.68	5,796,053,565.86	60.15775
369	2021	0.5	872,084.90	47	46.62882	-0.35	9,297.88		1.32	12,249.75	40,664,286.34	
369	2020	1.5	469,705.90	47	45.89019	-0.35	14,973.01		1.32	19,726.61	21,554,894.87	
369	2019	2.5	959,253.70	47	45.15646	-0.35	50,795.12		1.32	66,921.46	43,316,501.33	
369	2018	3.5	-	47	44.42748	-0.35	-		1.32	-	-	
369	2017	4.5	1,959,775.30	47	43.70314	-0.35	185,584.87		1.32	244,504.04	85,648,336.26	
369	2016	5.5	99,128.68	47	42.9833	-0.35	11,436.81		1.32	15,067.74	4,260,877.69	
369	2015	6.5	969,800.00	47	42.26783	-0.35	131,819.24		1.32	173,668.99	40,991,337.65	
369	2014	7.5	1,070,452.52	47	41.55658	-0.35	167,369.09		1.32	220,505.14	44,484,344.71	
369	2013	8.5	201,162.53	47	40.84955	-0.35	35,537.78		1.32	46,820.25	8,217,397.82	
369	2012	9.5	221,053.64	47	40.14651	-0.35	43,515.67		1.32	57,330.95	8,874,531.06	
369	2011	10.5	54,625.78	47	39.44724	-0.35	11,850.57		1.32	15,612.87	2,154,836.25	
369	2010	11.5	340,714.35	47	38.75159	-0.35	80,722.84		1.32	106,350.59	13,203,223.82	
369	2009	12.5	476,385.39	47	38.0594	-0.35	122,337.88		1.32	161,177.51	18,130,942.59	
369	2008	13.5	1,935,899.14	47	37.3705	-0.35	535,454.37		1.32	705,449.52	72,345,514.94	
369	2006	15.5	671,844.63	47	36.00214	-0.35	212,233.07		1.32	279,612.47	24,187,842.41	
369	2005	16.5	1,575,613.55	47	35.3229	-0.35	528,470.43		1.32	696,248.33	55,655,236.71	
369	2004	17.5	1,371,668.27	47	34.64707	-0.35	486,692.91		1.32	641,207.35	47,524,285.20	
369	2003	18.5	332,616.29	47	33.97481	-0.35	124,440.98		1.32	163,948.29	11,300,575.92	
369	2001	20.5	254,615.37	47	32.64195	-0.35	105,006.42		1.32	138,343.69	8,311,143.20	
369	2000	21.5	182,954.06	47	31.98187	-0.35	78,921.24		1.32	103,977.02	5,851,212.60	
369	1999	22.5	101,163.95	47	31.32636	-0.35	45,544.03		1.32	60,003.27	3,169,098.62	
369	1998	23.5	167,312.28	47	30.67572	-0.35	78,450.89		1.32	103,357.35	5,132,423.82	
369	1997	24.5	638,482.36	47	30.03044	-0.35	311,211.33		1.32	410,014.17	19,173,906.20	
369	1996	25.5	204,182.60	47	29.39057	-0.35	103,276.14		1.32	136,064.08	6,001,042.39	
369	1995	26.5	137,633.97	47	28.75635	-0.35	72,122.94		1.32	95,020.40	3,957,849.93	
369	1994	27.5	98,517.36	47	28.12801	-0.35	53,403.09		1.32	70,357.41	2,771,097.29	
369	1993	28.5	99,578.55	47	27.50578	-0.35	55,758.05		1.32	73,460.02	2,738,985.79	
369	1992	29.5	426,381.96	47	26.88986	-0.35	246,291.69		1.32	324,483.96	11,465,352.49	
369	1991	30.5	111,167.58	47	26.28044	-0.35	66,159.87		1.32	87,164.19	2,921,532.80	
369	1990	31.5	182,011.01	47	25.67773	-0.35	111,472.30		1.32	146,862.34	4,673,629.94	
369	1989	32.5	164,480.46	47	25.08209	-0.35	103,549.85		1.32	136,424.68	4,125,512.88	
369	1988	33.5	50,790.36	47	24.4934	-0.35	32,834.25		1.32	43,258.41	1,244,028.71	
369	1987	34.5	104,754.04	47	23.91179	-0.35	69,469.93		1.32	91,525.13	2,504,857.03	
369	1986	35.5	28,995.74	47	23.33736	-0.35	19,707.58		1.32	25,964.31	676,683.96	
369	1985	36.5	-	47	22.77017	-0.35	-		1.32	-	-	
369	1984	37.5	17,203.06	47	22.2103	-0.35	12,249.34		1.32	16,138.24	382,085.19	
369	1983	38.5	7,143.74	47	21.6578	-0.35	5,200.03		1.32	6,850.93	154,717.67	
369	1982	39.5	2,590.52	47	21.11277	-0.35	1,926.23		1.32	2,537.77	54,693.05	

Gas Theoretical Reserve														
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI		
369	1981	40.5	40,475.88	47	20.57533	-0.35	30,721.46		1.32	-40,474.85	832,804.51			
369	1980	41.5	122,139.45	47	20.0453	-0.35	94,564.12		1.32	124,586.17	2,448,321.92			
369	1979	42.5	191,048.88	47	19.52268	-0.35	150,783.83		1.32	198,654.42	3,729,786.34			
369	1978	43.5	113,169.42	47	19.00744	-0.35	90,992.91		1.32	119,881.19	2,151,061.30			
369	1977	44.5	2,311.98	47	18.49956	-0.35	1,892.66		1.32	2,493.53	42,770.62			
369	1976	45.5	5,541.15	47	17.99899	-0.35	4,615.82		1.32	6,081.24	99,735.13			
369	1974	47.5	8,451.72	47	17.0197	-0.35	7,278.08		1.32	9,588.72	143,845.71			
369	1973	48.5	14,032.12	47	16.54092	-0.35	12,276.54		1.32	16,174.07	232,104.19			
369	1972	49.5	7,416.77	47	16.06921	-0.35	6,589.34		1.32	8,681.31	119,181.63			
369	1970	51.5	29,187.75	47	15.14667	-0.35	26,704.92		1.32	35,183.16	442,097.25			
369	1969	52.5	311.03	47	14.69568	-0.35	288.60		1.32	380.23	4,570.80			
369	1968	53.5	15,356.19	47	14.25144	-0.35	14,444.80		1.32	19,030.71	218,847.85			
369	1967	54.5	440.82	47	13.81386	-0.35	420.20		1.32	553.60	6,089.42			
369	1965	56.5	1,464.64	47	12.95831	-0.35	1,432.12		1.32	1,886.78	18,979.26			
369	1962	59.5	4,115.82	47	11.72241	-0.35	4,170.53		1.32	5,494.58	48,247.33			
369	1961	60.5	84,218.94	47	11.32274	-0.35	86,305.25		1.32	113,695.57	953,588.82			
369	1960	61.5	1,235.10	47	10.92907	-0.35	1,279.66		1.32	1,667.39	13,498.50			
369	1958	63.5	2,158.82	47	10.15924	-0.35	2,284.45		1.32	2,914.41	21,931.98			
369 Total			17,204,820.02				4,862,132.98			6,405,631.18	639,352,281.69		37.16123	
Grand Total			114,485,307.97				22,228,358.00			29,280,364.89	6,469,258,285.74			
										1.32 Proration Factor'				
										29,280,364.89 Book Reserve				
										- Difference				

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI		
375	2018	3.5	149,683.59	50	46.5	-0.05	11,001.74		1.105329535	12,160.55	6,960,286.94			
375	2014	7.5	670,743.98	50	42.5	-0.05	105,642.18		1.105329535	116,769.42	28,506,619.15			
375	2011	10.5	3,115.75	50	39.5	-0.05	687.02		1.105329535	759.39	123,072.13			
375	2008	13.5	6,491.85	50	36.5	-0.05	1,840.44		1.105329535	2,034.29	236,952.53			
375	2001	20.5	3,679.36	50	29.50044	-0.05	1,583.93		1.105329535	1,750.76	108,542.75			
375	1996	25.5	5,520.00	50	24.51696	-0.05	2,953.99		1.105329535	3,265.14	135,333.63			
375	1994	27.5	11,065.43	50	22.54373	-0.05	6,380.12		1.105329535	7,052.14	249,456.03			
375	1993	28.5	-	50	21.56576	-0.05	-		1.105329535	-	-			
375	1992	29.5	4,598.53	50	20.59541	-0.05	2,839.58		1.105329535	3,138.67	94,708.60			
375	1990	31.5	-	50	18.68333	-0.05	-		1.105329535	-	-			
375	1989	32.5	3,873.75	50	17.74441	-0.05	2,623.95		1.105329535	2,900.33	68,737.40			
375	1986	35.5	-	50	15.01179	-0.05	-		1.105329535	-	-			
375	1983	38.5	14,511.11	50	12.43559	-0.05	11,447.13		1.105329535	12,652.85	180,454.16			
375	1982	39.5	185.34	50	11.62034	-0.05	149.38		1.105329535	165.11	2,153.71			
375	1958	63.5	1,283.77	50	1.244495	-0.05	1,314.41		1.105329535	1,347.96	1,597.65			
375	1957	64.5	929.51	50	1.013838	-0.05	956.20		1.105329535	975.99	942.37			
375	1955	66.5	1,097.21	50	0.612556	-0.05	1,137.96		1.105329535	1,152.07	672.10			
375	1948	73.5	768.75	50	0	-0.05	807.19		1.105329535	807.19	-			
375 Total			877,547.93				151,365.21			166,931.85	36,669,529.14		41.78635	
376 Steel	2021	0.5	40,410,106.48	61	60.52747	-0.35	422,590.41		1.105329535	467,101.66	2,445,921,669.31			
376 Steel	2020	1.5	57,177,838.02	61	59.58452	-0.35	1,791,162.94		1.105329535	1,979,825.29	3,406,914,090.24			
376 Steel	2019	2.5	12,287,540.10	61	58.64444	-0.35	640,565.05		1.105329535	708,035.46	720,595,895.85			
376 Steel	2018	3.5	19,766,873.98	61	57.70776	-0.35	1,440,234.30		1.105329535	1,591,933.51	1,140,702,059.12			
376 Steel	2017	4.5	9,506,606.50	61	56.77438	-0.35	889,037.11		1.105329535	982,678.98	539,731,689.94			
376 Steel	2016	5.5	15,266,866.70	61	55.84427	-0.35	1,741,984.08		1.105329535	1,925,466.45	852,566,995.52			
376 Steel	2015	6.5	26,070,284.15	61	54.91817	-0.35	3,509,003.17		1.105329535	3,878,604.84	1,431,732,375.11			
376 Steel	2014	7.5	13,224,678.77	61	53.99568	-0.35	2,050,006.46		1.105329535	2,265,932.69	714,075,483.29			
376 Steel	2013	8.5	16,167,638.92	61	53.07699	-0.35	2,834,918.12		1.105329535	3,133,518.72	858,129,673.95			
376 Steel	2012	9.5	1,227,650.50	61	52.16276	-0.35	240,101.83		1.105329535	265,391.65	64,037,634.71			
376 Steel	2011	10.5	1,384,970.87	61	51.25252	-0.35	298,769.87		1.105329535	330,239.16	70,983,251.37			
376 Steel	2010	11.5	978,958.61	61	50.34675	-0.35	230,807.75		1.105329535	255,118.62	49,287,384.40			
376 Steel	2009	12.5	7,007,718.09	61	49.44577	-0.35	1,791,932.16		1.105329535	1,980,675.54	346,502,016.90			
376 Steel	2008	13.5	1,961,022.81	61	48.54924	-0.35	540,359.24		1.105329535	597,275.02	95,206,159.20			
376 Steel	2007	14.5	111,562.03	61	47.65786	-0.35	32,941.68		1.105329535	36,411.41	5,316,807.83			
376 Steel	2006	15.5	1,546,822.78	61	46.7716	-0.35	487,080.46		1.105329535	538,384.42	72,347,368.60			

Gas Theoretical Reserve													
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
376 Steel	2005	16.5	919,713.00	61	45.89022	-0.35	307,549.08		1.105329535	339,943.08	42,205,830.99		
376 Steel	2004	17.5	1,830,485.55	61	45.01475	-0.35	647,574.28		1.105329535	715,782.97	82,398,854.90		
376 Steel	2003	18.5	555,755.67	61	44.14465	-0.35	207,312.58		1.105329535	229,148.72	24,533,638.43		
376 Steel	2002	19.5	2,251,791.01	61	43.27997	-0.35	883,072.52		1.105329535	976,086.13	97,457,456.37		
376 Steel	2001	20.5	956,344.40	61	42.4218	-0.35	393,207.52		1.105329535	434,623.89	40,569,853.74		
376 Steel	2000	21.5	1,454,097.98	61	41.56928	-0.35	625,297.22		1.105329535	691,159.49	60,445,806.08		
376 Steel	1999	22.5	983,859.65	61	40.72289	-0.35	441,512.60		1.105329535	488,016.91	40,065,610.27		
376 Steel	1998	23.5	2,000,923.32	61	39.88326	-0.35	935,107.10		1.105329535	1,033,601.50	79,803,335.01		
376 Steel	1997	24.5	985,011.37	61	39.04967	-0.35	478,504.81		1.105329535	528,905.50	38,464,365.00		
376 Steel	1996	25.5	1,152,194.31	61	38.22295	-0.35	580,800.78		1.105329535	641,976.26	44,040,262.04		
376 Steel	1995	26.5	851,164.31	61	37.40315	-0.35	444,499.65		1.105329535	491,318.59	31,836,223.81		
376 Steel	1994	27.5	6,631,498.10	61	36.58978	-0.35	3,582,508.89		1.105329535	3,959,852.88	242,645,056.55		
376 Steel	1993	28.5	737,766.10	61	35.78404	-0.35	411,716.45		1.105329535	455,082.35	26,400,247.94		
376 Steel	1992	29.5	1,367,618.64	61	34.98531	-0.35	787,385.72		1.105329535	870,320.69	47,846,567.55		
376 Steel	1991	30.5	1,066,096.94	61	34.19338	-0.35	632,473.92		1.105329535	699,092.11	36,453,462.05		
376 Steel	1990	31.5	3,231,816.95	61	33.40988	-0.35	1,973,351.00		1.105329535	2,181,203.14	107,974,603.55		
376 Steel	1989	32.5	2,004,051.05	61	32.63345	-0.35	1,258,111.97		1.105329535	1,390,628.32	65,399,091.72		
376 Steel	1988	33.5	835,221.26	61	31.86454	-0.35	538,551.62		1.105329535	595,277.01	26,613,942.08		
376 Steel	1987	34.5	943,571.68	61	31.10419	-0.35	624,293.99		1.105329535	690,050.59	29,349,032.81		
376 Steel	1986	35.5	1,496,950.71	61	30.35131	-0.35	1,015,367.81		1.105329535	1,122,316.03	45,434,410.56		
376 Steel	1985	36.5	1,275,308.42	61	29.60677	-0.35	886,043.88		1.105329535	979,370.47	37,757,756.69		
376 Steel	1984	37.5	1,180,362.50	61	28.87092	-0.35	839,300.83		1.105329535	927,704.00	34,078,148.95		
376 Steel	1983	38.5	1,466,629.18	61	28.14299	-0.35	1,066,478.90		1.105329535	1,178,810.63	41,275,333.28		
376 Steel	1982	39.5	1,022,174.02	61	27.42435	-0.35	759,544.44		1.105329535	839,546.90	28,032,459.11		
376 Steel	1981	40.5	2,037,391.58	61	26.71458	-0.35	1,545,923.02		1.105329535	1,708,754.37	54,428,068.50		
376 Steel	1980	41.5	1,037,696.91	61	26.01329	-0.35	803,484.68		1.105329535	888,115.35	26,993,907.54		
376 Steel	1979	42.5	1,034,606.11	61	25.32239	-0.35	816,910.87		1.105329535	902,955.72	26,198,703.55		
376 Steel	1978	43.5	691,806.03	61	24.64063	-0.35	556,678.70		1.105329535	615,313.41	17,046,537.80		
376 Steel	1977	44.5	344,300.60	61	23.9683	-0.35	282,172.98		1.105329535	311,894.13	8,252,298.35		
376 Steel	1976	45.5	584,657.66	61	23.30712	-0.35	487,713.60		1.105329535	539,084.24	13,626,687.99		
376 Steel	1975	46.5	571,387.75	61	22.65699	-0.35	484,881.72		1.105329535	535,954.08	12,945,182.59		
376 Steel	1974	47.5	262,205.24	61	22.015	-0.35	226,226.18		1.105329535	250,054.48	5,772,447.83		
376 Steel	1973	48.5	160,153.13	61	21.38596	-0.35	140,406.90		1.105329535	155,195.90	3,425,029.07		
376 Steel	1972	49.5	218,674.98	61	20.76756	-0.35	194,706.02		1.105329535	215,214.32	4,541,345.99		
376 Steel	1971	50.5	163,242.38	61	20.16136	-0.35	147,539.46		1.105329535	163,079.72	3,291,187.57		
376 Steel	1970	51.5	262,383.86	61	19.56732	-0.35	240,593.61		1.105329535	265,935.22	5,134,148.69		
376 Steel	1969	52.5	685,647.78	61	18.98486	-0.35	637,544.92		1.105329535	704,697.23	13,016,929.17		
376 Steel	1968	53.5	437,524.97	61	18.41608	-0.35	412,337.06		1.105329535	455,768.33	8,057,496.60		
376 Steel	1967	54.5	986,860.07	61	17.85993	-0.35	942,194.11		1.105329535	1,041,434.98	17,625,248.81		
376 Steel	1966	55.5	770,712.98	61	17.31638	-0.35	745,101.16		1.105329535	823,582.31	13,345,958.06		
376 Steel	1965	56.5	1,222,018.62	61	16.78762	-0.35	1,195,709.56		1.105329535	1,321,653.09	20,514,778.12		
376 Steel	1964	57.5	830,883.41	61	16.2719	-0.35	822,478.40		1.105329535	909,109.67	13,520,049.27		
376 Steel	1963	58.5	960,347.94	61	15.77001	-0.35	961,300.20		1.105329535	1,062,553.51	15,144,696.62		
376 Steel	1962	59.5	1,791,527.39	61	15.28294	-0.35	1,812,615.42		1.105329535	2,003,537.36	27,379,807.40		
376 Steel	1961	60.5	2,467,353.07	61	14.8095	-0.35	2,522,248.48		1.105329535	2,787,915.74	36,540,272.69		
376 Steel	1960	61.5	1,255,839.12	61	14.35066	-0.35	1,296,532.75		1.105329535	1,433,095.94	18,022,113.95		
376 Steel	1959	62.5	910,300.91	61	13.90633	-0.35	948,749.35		1.105329535	1,048,680.68	12,658,940.30		
376 Steel	1958	63.5	453,046.83	61	13.47588	-0.35	476,498.02		1.105329535	526,687.34	6,105,205.17		
376 Steel	1957	64.5	468,652.33	61	13.06005	-0.35	497,224.20		1.105329535	549,596.59	6,120,624.74		
376 Steel	1956	65.5	579,188.51	61	12.65814	-0.35	619,651.08		1.105329535	684,918.64	7,331,450.40		
376 Steel	1955	66.5	252,429.55	61	12.26996	-0.35	272,233.11		1.105329535	300,907.29	3,097,299.22		
376 Steel	1954	67.5	723,371.83	61	11.89543	-0.35	786,117.50		1.105329535	868,918.89	8,604,816.80		
376 Steel	1953	68.5	459,435.85	61	11.53399	-0.35	502,962.59		1.105329535	555,939.41	5,299,128.96		
376 Steel	1952	69.5	76,567.53	61	11.18549	-0.35	84,412.05		1.105329535	93,303.13	856,445.34		
376 Steel	1951	70.5	134,005.59	61	10.84881	-0.35	148,733.27		1.105329535	164,399.28	1,453,800.65		
376 Steel	1950	71.5	12,493.93	61	10.52417	-0.35	13,956.82		1.105329535	15,426.88	131,488.27		
376 Steel	1949	72.5	242,948.19	61	10.21063	-0.35	273,080.34		1.105329535	301,843.76	2,480,654.08		
376 Steel Total			284,387,208.06				61,159,980.32			67,601,932.58	14,584,094,654.93		
376 Plastic	2021	0.5	43,052,529.16	53	52.50041	-0.3	527,566.59		1.105329535	583,134.93	2,260,275,561.59		51.28253
376 Plastic	2020	1.5	47,718,588.97	53	51.50142	-0.3	1,754,026.57		1.105329535	1,938,777.37	2,457,574,901.48		
376 Plastic	2019	2.5	43,132,467.69	53	50.50272	-0.3	2,642,043.09		1.105329535	2,920,328.26	2,178,306,722.99		
376 Plastic	2018	3.5	27,769,109.87	53	49.50438	-0.3	2,380,971.95		1.105329535	2,631,758.61	1,374,692,428.42		
376 Plastic	2017	4.5	19,033,468.62	53	48.50648	-0.3	2,097,838.28		1.105329535	2,318,802.61	923,246,583.98		
376 Plastic	2016	5.5	17,191,133.22	53	47.50913	-0.3	2,315,330.92		1.105329535	2,559,203.65	816,735,800.19		
376 Plastic	2015	6.5	20,724,391.11	53	46.51245	-0.3	3,297,845.06		1.105329535	3,645,205.55	963,942,122.39		
376 Plastic	2014	7.5	21,181,961.33	53	45.51656	-0.3	3,888,078.73		1.105329535	4,297,608.25	964,129,971.43		
376 Plastic	2013	8.5	10,611,413.20	53	44.52163	-0.3	2,206,749.95		1.105329535	2,439,185.89	472,437,401.66		
376 Plastic	2012	9.5	11,318,910.17	53	43.52787	-0.3	2,629,781.71		1.105329535	2,906,775.39	492,688,061.74		
376 Plastic	2011	10.5	11,893,310.01	53	42.53549	-0.3	3,052,735.68		1.105329535	3,374,278.91	505,887,745.21		
376 Plastic	2010	11.5	11,543,209.96	53	41.54471	-0.3	3,243,397.41		1.105329535	3,585,022.95	479,559,310.26		
376 Plastic	2009	12.5	9,008,616.18	53	40.5558	-0.3	2,749,745.37		1.105329535	3,039,374.77	365,351,654.09		
376 Plastic	2008	13.5	18,644,775.75	53	39.56906	-0.3	6,142,299.99		1.105329535	6,789,265.59	737,756,268.98		
376 Plastic	2007	14.5	10,307,658.66	53	38.58482	-0.3	3,644,580.78		1.105329535	4,028,462.78	397,719,154.02		
376 Plastic	2006	15.5	15,898,906.26	53	37.60345	-0.3	6,004,243.01		1.105329535	6,636,667.13	597,853,663.01		
376 Plastic	2005	16.5	11,773,030.23	53	36.62533	-0.3	4,728,552.83		1.105329535	5,226,609.09	431,191,140.82		
376 Plastic	2004	17.5	12,929,670.50	53	35.65091	-0.3	5,502,140.68		1.105329535	6,081,678.59	460,954,493.47		
376 Plastic	2003	18.5	9,675,863.25	53	34.68079	-0.3	4,347,743.10		1.105329535	4,805,688.86	335,566,610.47		

Gas Theoretical Reserve													
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
376 Plastic	2002	19.5	11,459,692.50	53	33,71541	-0.3	5,420,644.76		1.105329535	5,991,598.75	386,368,185.27		
376 Plastic	2001	20.5	5,802,454.92	53	32,75525	-0.3	2,881,320.64		1.105329535	3,184,808.80	190,060,884.73		
376 Plastic	2000	21.5	14,394,729.42	53	31,80009	-0.3	7,484,942.23		1.105329535	8,273,327.72	457,765,322.02		
376 Plastic	1999	22.5	12,253,759.23	53	30,85292	-0.3	6,656,612.56		1.105329535	7,357,750.47	378,064,265.48		
376 Plastic	1998	23.5	15,346,612.69	53	29,91192	-0.3	8,690,960.53		1.105329535	9,606,375.36	459,046,697.09		
376 Plastic	1997	24.5	13,361,073.01	53	28,97853	-0.3	7,872,423.93		1.105329535	8,701,622.68	387,184,201.61		
376 Plastic	1996	25.5	11,163,968.63	53	28,05336	-0.3	6,831,219.18		1.105329535	7,550,748.31	313,186,786.35		
376 Plastic	1995	26.5	12,548,920.09	53	27,13705	-0.3	7,960,712.94		1.105329535	8,799,211.13	340,540,621.73		
376 Plastic	1994	27.5	10,838,681.65	53	26,23066	-0.3	7,116,749.11		1.105329535	7,866,352.98	284,305,740.69		
376 Plastic	1993	28.5	6,656,019.84	53	25,33446	-0.3	4,516,699.47		1.105329535	4,992,441.33	168,626,688.36		
376 Plastic	1992	29.5	7,756,207.58	53	24,44907	-0.3	5,431,717.39		1.105329535	6,003,837.65	189,632,062.06		
376 Plastic	1991	30.5	6,593,723.62	53	23,57506	-0.3	4,758,979.22		1.105329535	5,260,240.28	155,447,429.96		
376 Plastic	1990	31.5	10,656,794.90	53	22,71298	-0.3	7,916,816.47		1.105329535	8,750,691.06	242,047,612.05		
376 Plastic	1989	32.5	5,344,685.79	53	21,86335	-0.3	4,081,892.86		1.105329535	4,511,836.74	116,852,714.69		
376 Plastic	1988	33.5	3,951,129.67	53	21,02661	-0.3	3,098,685.34		1.105329535	3,425,068.43	83,078,854.73		
376 Plastic	1987	34.5	3,693,019.40	53	20,20317	-0.3	2,970,851.39		1.105329535	3,283,769.78	74,610,702.44		
376 Plastic	1986	35.5	2,827,560.78	53	19,39348	-0.3	2,330,789.22		1.105329535	2,576,290.16	54,836,237.78		
376 Plastic	1985	36.5	3,523,716.71	53	18,59827	-0.3	2,973,368.87		1.105329535	3,286,552.42	65,535,024.20		
376 Plastic	1984	37.5	2,200,078.79	53	17,81721	-0.3	1,898,610.89		1.105329535	2,098,590.69	39,199,270.22		
376 Plastic	1983	38.5	1,992,880.74	53	17,05004	-0.3	1,757,287.64		1.105329535	1,942,381.93	33,979,413.77		
376 Plastic	1982	39.5	3,465,611.13	53	16,29782	-0.3	3,119,889.39		1.105329535	3,448,505.88	56,481,899.46		
376 Plastic	1981	40.5	5,338,082.16	53	15,55935	-0.3	4,902,257.86		1.105329535	5,418,610.39	83,057,072.64		
376 Plastic	1980	41.5	4,835,174.09	53	14,83475	-0.3	4,526,345.12		1.105329535	5,003,102.94	71,728,618.17		
376 Plastic	1979	42.5	1,774,986.02	53	14,12368	-0.3	1,692,573.84		1.105329535	1,870,851.85	25,069,325.68		
376 Plastic	1978	43.5	970,932.40	53	13,42561	-0.3	942,476.81		1.105329535	1,041,747.45	13,035,362.65		
376 Plastic	1977	44.5	651,017.62	53	12,74033	-0.3	642,880.80		1.105329535	710,595.14	8,294,178.01		
376 Plastic	1976	45.5	803,085.53	53	12,06881	-0.3	806,275.84		1.105329535	891,200.49	9,692,287.48		
376 Plastic	1975	46.5	725,747.59	53	11,41314	-0.3	740,302.55		1.105329535	818,278.28	8,283,056.67		
376 Plastic	1974	47.5	399,288.58	53	10,77699	-0.3	413,527.63		1.105329535	457,084.30	4,303,091.50		
376 Plastic	1973	48.5	553,373.06	53	10,16391	-0.3	581,427.12		1.105329535	642,668.57	5,624,435.64		
376 Plastic	1972	49.5	488,940.12	53	9,577557	-0.3	520,759.75		1.105329535	575,611.13	4,682,851.87		
376 Plastic	1971	50.5	306,922.25	53	9,020322	-0.3	331,091.40		1.105329535	365,965.10	2,768,537.52		
376 Plastic	1970	51.5	402,920.46	53	8,493663	-0.3	439,854.11		1.105329535	486,183.74	3,422,270.60		
376 Plastic	1969	52.5	313,212.00	53	7,998009	-0.3	345,730.43		1.105329535	382,146.05	2,505,072.39		
376 Plastic	1968	53.5	138,425.26	53	7,533264	-0.3	154,374.87		1.105329535	170,635.10	1,042,794.03		
376 Plastic	1967	54.5	36,975.76	53	7,097891	-0.3	41,631.04		1.105329535	46,016.02	262,449.91		
376 Plastic	1966	55.5	9,552.51	53	6,689576	-0.3	10,850.85		1.105329535	11,993.76	63,902.24		
376 Plastic Total			556,988,970.64				186,019,205.73			205,612,522.08	21,936,555,517.92		39,38418
378	2021	0.5	1,384,528.30	45	44,58808	-0.25	15,842.08		1.105329535	17,510.72	61,733,458.60		
378	2020	1.5	2,009,616.37	45	43,76801	-0.25	68,773.20		1.105329535	76,017.05	87,956,901.34		
378	2019	2.5	317,874.10	45	42,95296	-0.25	18,075.07		1.105329535	19,978.91	13,653,631.91		
378	2018	3.5	27,758.18	45	42,14294	-0.25	2,202.97		1.105329535	2,435.01	1,169,811.23		
378	2017	4.5	311,739.63	45	41,33798	-0.25	31,711.05		1.105329535	35,051.16	12,886,685.65		
378	2016	5.5	820,419.82	45	40,53846	-0.25	101,676.02		1.105329535	112,385.51	33,258,555.24		
378	2015	6.5	1,096,374.53	45	39,74405	-0.25	160,069.28		1.105329535	176,929.30	43,574,359.75		
378	2014	7.5	507,104.84	45	38,95476	-0.25	85,154.76		1.105329535	94,124.07	19,754,146.32		
378	2013	8.5	2,248,851.44	45	38,17061	-0.25	426,619.30		1.105329535	471,554.91	85,840,020.02		
378	2012	9.5	74,447.61	45	37,39181	-0.25	15,733.65		1.105329535	17,390.87	2,783,730.89		
378	2011	10.5	189,325.70	45	36,61839	-0.25	44,079.29		1.105329535	48,722.14	6,932,801.94		
378	2010	11.5	70,550.18	45	35,85018	-0.25	17,931.16		1.105329535	19,819.84	2,529,236.51		
378	2009	12.5	111,251.02	45	35,08719	-0.25	30,633.61		1.105329535	33,860.24	3,903,485.79		
378	2007	14.5	145,011.08	45	33,57747	-0.25	46,010.94		1.105329535	50,857.26	4,869,104.61		
378	2006	15.5	547,878.15	45	32,83097	-0.25	185,198.57		1.105329535	204,705.44	17,987,368.37		
378	2004	17.5	501,197.48	45	31,35516	-0.25	189,965.53		1.105329535	209,974.51	15,715,127.68		
378	2003	18.5	11,993.00	45	30,62653	-0.25	4.76		1.105329535	5.26	365.37		
378	2002	19.5	4,906.54	45	29,90451	-0.25	2,057.41		1.105329535	2,274.11	146,727.66		
378	2001	20.5	46,235.02	45	29,18912	-0.25	20,306.01		1.105329535	22,444.84	1,349,559.36		
378	2000	21.5	242,308.14	45	28,48061	-0.25	111,188.39		1.105329535	122,899.81	6,901,084.36		
378	1999	22.5	345,615.76	45	27,77926	-0.25	165,326.65		1.105329535	182,740.43	9,600,949.71		
378	1998	23.5	144,965.63	45	27,08587	-0.25	72,137.03		1.105329535	79,735.19	3,926,520.21		
378	1997	24.5	156,501.49	45	26,4002	-0.25	80,858.24		1.105329535	89,375.00	4,131,670.32		
378	1996	25.5	250,519.89	45	25,7225	-0.25	134,149.93		1.105329535	148,279.88	6,443,997.62		
378	1995	26.5	205,902.43	45	25,05303	-0.25	114,086.94		1.105329535	126,103.66	5,158,479.55		
378	1994	27.5	377,672.62	45	24,39235	-0.25	216,192.96		1.105329535	238,964.47	9,212,321.22		
378	1993	28.5	208,538.25	45	23,74072	-0.25	123,149.24		1.105329535	136,120.49	4,950,848.62		
378	1992	29.5	84,169.81	45	23,09811	-0.25	51,207.72		1.105329535	56,601.40	1,944,163.61		
378	1991	30.5	149,160.44	45	22,46475	-0.25	93,371.32		1.105329535	103,206.08	3,350,852.29		
378	1990	31.5	133,237.18	45	21,84088	-0.25	85,712.68		1.105329535	94,740.76	2,910,016.59		
378	1989	32.5	470,264.85	45	21,22735	-0.25	310,540.03		1.105329535	343,249.07	9,982,477.03		
378	1988	33.5	21,237.05	45	20,62379	-0.25	14,379.97		1.105329535	15,894.60	437,988.40		
378	1987	34.5	13,596.13	45	20,03039	-0.25	9,430.28		1.105329535	10,423.57	272,335.79		
378	1986	35.5	58,501.27	45	19,44736	-0.25	41,523.94		1.105329535	45,897.64	1,137,695.26		
378	1985	36.5	30,159.90	45	18,87521	-0.25	21,886.69		1.105329535	24,192.01	569,274.54		
378	1984	37.5	84,426.47	45	18,31414	-0.25	62,583.15		1.105329535	69,175.00	1,546,197.77		
378	1983	38.5	186,344.46	45	17,76398	-0.25	140,980.02		1.105329535	155,829.38	3,310,220.01		
378	1982	39.5	38,514.35	45	17,22491	-0.25	29,714.99		1.105329535	32,844.85	663,406.25		

Gas Theoretical Reserve														
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI		
378	1981	40.5	180,666.94	45	16.69706	-0.25	142,039.06		1.105329535	156,999.97	3,016,606.01			
378	1980	41.5	28,962.20	45	16.18111	-0.25	23,184.96		1.105329535	25,627.02	468,640.54			
378	1979	42.5	106,301.98	45	15.67659	-0.25	86,587.12		1.105329535	95,707.30	1,666,452.66			
378	1978	43.5	172,946.80	45	15.18358	-0.25	143,240.41		1.105329535	158,327.85	2,625,951.40			
378	1977	44.5	63,184.18	45	14.70213	-0.25	53,176.29		1.105329535	58,777.32	928,941.78			
378	1976	45.5	22,038.36	45	14.23247	-0.25	18,835.16		1.105329535	20,819.06	313,660.39			
378	1975	46.5	7,226.63	45	13.77457	-0.25	6,268.18		1.105329535	6,928.41	99,543.69			
378	1974	47.5	55,735.62	45	13.32815	-0.25	49,034.73		1.105329535	54,199.53	742,852.65			
378	1972	49.5	17,011.53	45	12.46947	-0.25	15,372.06		1.105329535	16,991.19	212,124.73			
378	1970	51.5	9,520.52	45	11.65548	-0.25	8,818.25		1.105329535	9,747.08	110,966.24			
378	1969	52.5	2,198.16	45	11.26452	-0.25	2,059.89		1.105329535	2,276.86	24,761.23			
378	1968	53.5	2,757.19	45	10.8839	-0.25	2,612.90		1.105329535	2,888.12	30,008.99			
378	1967	54.5	20,390.03	45	10.51316	-0.25	19,532.99		1.105329535	21,590.40	214,363.55			
378	1966	55.5	17,939.57	45	10.15177	-0.25	17,365.62		1.105329535	19,194.73	182,118.41			
378	1965	56.5	20,310.90	45	9.799418	-0.25	19,859.88		1.105329535	21,951.71	199,035.00			
378	1964	57.5	7,659.47	45	9.455671	-0.25	7,562.52		1.105329535	8,359.08	72,425.43			
378	1963	58.5	3,619.47	45	9.120083	-0.25	3,607.40		1.105329535	3,987.36	33,009.87			
378	1962	59.5	18,613.96	45	8.791253	-0.25	18,721.89		1.105329535	20,693.86	163,640.03			
378	1961	60.5	70,276.38	45	8.469319	-0.25	71,312.33		1.105329535	78,823.63	595,193.68			
378	1960	61.5	48,148.33	45	8.153815	-0.25	49,280.06		1.105329535	54,470.71	392,592.58			
378	1959	62.5	41,457.63	45	7.84432	-0.25	42,788.51		1.105329535	47,295.41	325,206.92			
378	1958	63.5	25,287.37	45	7.53973	-0.25	26,313.10		1.105329535	29,084.65	190,659.94			
378	1957	64.5	30,225.74	45	7.239473	-0.25	31,703.89		1.105329535	35,043.24	218,818.43			
378	1956	65.5	20,535.08	45	6.943942	-0.25	21,707.89		1.105329535	23,994.38	142,594.40			
378	1955	66.5	23,879.52	45	6.653061	-0.25	25,436.29		1.105329535	28,115.48	158,871.90			
378	1954	67.5	9,698.23	45	6.366892	-0.25	10,407.58		1.105329535	11,503.80	61,747.58			
378	1953	68.5	20,012.64	45	6.083347	-0.25	21,634.03		1.105329535	23,912.73	121,743.83			
378	1952	69.5	9,499.55	45	5.804378	-0.25	10,342.80		1.105329535	11,432.20	55,138.98			
378	1951	70.5	15,636.30	45	5.530338	-0.25	17,143.32		1.105329535	18,949.02	86,474.02			
378	1950	71.5	10,439.06	45	5.261674	-0.25	11,523.08		1.105329535	12,736.80	54,926.93			
378	1949	72.5	1,998.37	45	4.997234	-0.25	2,220.56		1.105329535	2,454.46	9,986.32			
378 Total			14,700,895.75				4,320,157.61			4,775,197.80	506,014,634.91			34.42067
379	2021	0.5	155,200.54	45	44.58808	-0.1	1,562.74		1.105329535	1,727.34	6,920,094.09			
379	2017	4.5	272,332.97	45	41.33798	-0.1	24,378.19		1.105329535	26,945.93	11,257,694.05			
379	2015	6.5	311,496.17	45	39.74405	-0.1	40,020.68		1.105329535	44,236.04	12,380,118.11			
379	2014	7.5	29,606.10	45	38.95476	-0.1	4,374.97		1.105329535	4,835.78	1,153,298.46			
379	2013	8.5	7,931.11	45	38.17061	-0.1	1,324.03		1.105329535	1,463.48	302,735.27			
379	2011	10.5	16,008.15	45	36.61839	-0.1	3,279.81		1.105329535	3,625.27	586,192.65			
379	2009	12.5	17,623.52	45	35.08719	-0.1	4,270.41		1.105329535	4,720.21	618,359.81			
379	2008	13.5	29.45	45	34.32946	-0.1	7.68		1.105329535	8.49	1,011.00			
379	2007	14.5	12,655.86	45	33.57747	-0.1	3,533.74		1.105329535	3,905.94	424,951.71			
379	2006	15.5	19,451.30	45	32.83097	-0.1	5,786.09		1.105329535	6,395.53	638,604.95			
379	2005	16.5	481,255.83	45	32.09013	-0.1	151,872.16		1.105329535	167,868.79	15,443,560.22			
379	2004	17.5	226,590.01	45	31.35516	-0.1	75,576.95		1.105329535	83,537.43	7,104,766.24			
379	2003	18.5	95,261.80	45	30.62653	-0.1	33,470.37		1.105329535	36,995.79	2,917,538.47			
379	2002	19.5	67,141.60	45	29.90451	-0.1	24,775.31		1.105329535	27,384.89	2,007,836.45			
379	1996	25.5	6,279.74	45	25.7225	-0.1	2,959.19		1.105329535	3,270.88	161,530.61			
379	1995	26.5	2,132.71	45	25.05303	-0.1	1,039.89		1.105329535	1,149.43	53,430.85			
379	1994	27.5	21,692.06	45	24.39235	-0.1	10,927.22		1.105329535	12,078.17	529,120.23			
379	1983	38.5	66,210.34	45	17.76398	-0.1	44,080.81		1.105329535	48,723.82	1,176,159.42			
379 Total			1,808,899.26				433,240.23			478,873.23	63,677,002.59			35.20207
380 Steel	2021	0.5	171,354.13	53	52.50771	-0.45	2,307.87		1.105329535	2,550.96	8,997,412.11			
380 Steel	2020	1.5	187,249.88	53	51.52482	-0.45	7,557.15		1.105329535	8,353.14	9,648,016.92			
380 Steel	2019	2.5	566,520.17	53	50.54443	-0.45	38,059.28		1.105329535	42,068.04	28,634,436.81			
380 Steel	2018	3.5	1,372.02	53	49.56676	-0.45	128.87		1.105329535	142.45	68,006.58			
380 Steel	2017	4.5	22,742.21	53	48.59208	-0.45	2,742.58		1.105329535	3,031.45	1,105,091.24			
380 Steel	2016	5.5	4,594.57	53	47.62067	-0.45	676.18		1.105329535	747.41	218,796.48			
380 Steel	2015	6.5	1,793,941.61	53	46.6528	-0.45	311,517.43		1.105329535	344,329.41	83,692,406.32			
380 Steel	2014	7.5	119,128.34	53	45.68878	-0.45	23,828.54		1.105329535	26,338.39	5,442,827.92			
380 Steel	2013	8.5	91,962.77	53	44.72889	-0.45	20,809.82		1.105329535	23,001.70	4,113,392.16			
380 Steel	2012	9.5	86,828.15	53	43.77356	-0.45	21,917.29		1.105329535	24,225.83	3,800,777.06			
380 Steel	2011	10.5	33,762.26	53	42.82307	-0.45	9,400.27		1.105329535	10,390.40	1,445,803.59			
380 Steel	2010	11.5	227,588.17	53	41.87767	-0.45	69,252.85		1.105329535	76,547.22	9,530,861.82			
380 Steel	2009	12.5	130,867.65	53	40.93767	-0.45	43,187.26		1.105329535	47,736.16	5,357,416.54			
380 Steel	2008	13.5	67,917.40	53	40.00338	-0.45	24,149.24		1.105329535	26,692.87	2,716,925.70			
380 Steel	2007	14.5	9,707.34	53	39.07512	-0.45	3,698.15		1.105329535	4,087.67	379,315.44			
380 Steel	2006	15.5	18,365.92	53	38.15317	-0.45	7,460.00		1.105329535	8,245.75	700,718.01			
380 Steel	2005	16.5	3,163.29	53	37.23783	-0.45	1,364.10		1.105329535	1,507.78	117,794.06			
380 Steel	2004	17.5	38,175.64	53	36.3294	-0.45	17,411.24		1.105329535	19,245.16	1,386,898.02			
380 Steel	2003	18.5	116,803.97	53	35.42841	-0.45	56,151.44		1.105329535	62,065.84	4,138,178.47			
380 Steel	2002	19.5	59,425.40	53	34.53495	-0.45	30,020.29		1.105329535	33,182.31	2,052,252.98			
380 Steel	2001	20.5	11,661.50	53	33.64923	-0.45	6,173.69		1.105329535	6,823.96	392,400.45			
380 Steel	2000	21.5	49,434.37	53	32.77149	-0.45	27,358.05		1.105329535	30,239.66	1,620,037.81			
380 Steel	1999	22.5	198,003.35	53	31.90196	-0.45	114,289.60		1.105329535	126,327.67	6,316,695.55			
380 Steel	1998	23.5	49,636.97	53	31.04087	-0.45	29,820.33		1.105329535	32,961.29	1,540,774.93			
380 Steel	1997	24.5	83,927.61	53	30.18843	-0.45	52,378.40		1.105329535	57,895.39	2,533,642.44			
380 Steel	1996	25.5	76,975.52	53	29.34482	-0.45	49,816.25		1.105329535	55,063.37	2,258,832.78			

Gas Theoretical Reserve													
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	S x Plant	Asset to Retire	RI	
380 Steel	1995	26.5	102,821.19	53	28.51025	-0.45	68,890.46		1.105329535	76,146.66	2,931,457.83		
380 Steel	1994	27.5	505,545.81	53	27.68535	-0.45	350,126.23		1.105329535	387,004.86	13,996,210.67		
380 Steel	1993	28.5	432,060.50	53	26.8699	-0.45	308,871.46		1.105329535	341,404.75	11,609,422.00		
380 Steel	1992	29.5	433,375.42	53	26.0641	-0.45	319,365.47		1.105329535	353,004.09	11,295,538.55		
380 Steel	1991	30.5	261,682.81	53	25.26814	-0.45	198,539.26		1.105329535	219,451.30	6,612,236.83		
380 Steel	1990	31.5	103,766.15	53	24.48223	-0.45	80,958.67		1.105329535	89,486.01	2,540,426.96		
380 Steel	1989	32.5	106,771.36	53	23.7066	-0.45	85,569.04		1.105329535	94,581.98	2,531,186.24		
380 Steel	1988	33.5	94,772.00	53	22.94149	-0.45	77,936.26		1.105329535	86,145.25	2,174,211.27		
380 Steel	1987	34.5	117,363.49	53	22.18717	-0.45	98,936.54		1.105329535	109,357.48	2,603,963.94		
380 Steel	1986	35.5	158,232.51	53	21.44402	-0.45	136,605.92		1.105329535	150,994.55	3,393,141.27		
380 Steel	1985	36.5	177,674.82	53	20.71277	-0.45	156,945.47		1.105329535	173,476.47	3,680,137.86		
380 Steel	1984	37.5	98,628.86	53	19.99335	-0.45	89,063.06		1.105329535	98,444.03	1,971,921.12		
380 Steel	1983	38.5	89,645.71	53	19.28614	-0.45	82,685.64		1.105329535	91,394.88	1,728,919.89		
380 Steel	1982	39.5	137,678.18	53	18.59157	-0.45	129,605.09		1.105329535	143,256.33	2,559,654.07		
380 Steel	1981	40.5	175,992.56	53	17.9101	-0.45	168,954.05		1.105329535	186,749.90	3,152,043.82		
380 Steel	1980	41.5	170,947.62	53	17.24219	-0.45	167,234.60		1.105329535	184,849.34	2,947,510.83		
380 Steel	1979	42.5	200,903.22	53	16.58833	-0.45	200,133.40		1.105329535	221,213.36	3,332,649.72		
380 Steel	1978	43.5	112,645.13	53	15.94904	-0.45	114,183.67		1.105329535	126,210.58	1,796,581.91		
380 Steel	1977	44.5	106,437.13	53	15.32505	-0.45	109,707.91		1.105329535	121,263.39	1,631,154.76		
380 Steel	1976	45.5	116,916.76	53	14.71713	-0.45	122,454.13		1.105329535	135,352.16	1,720,678.81		
380 Steel	1975	46.5	188,079.31	53	14.1253	-0.45	200,032.33		1.105329535	221,101.64	2,656,677.05		
380 Steel	1974	47.5	74,961.99	53	13.55002	-0.45	80,905.87		1.105329535	89,427.65	1,015,736.46		
380 Steel	1973	48.5	38,797.25	53	12.99168	-0.45	42,466.20		1.105329535	46,939.14	504,041.53		
380 Steel	1972	49.5	74,037.22	53	12.45064	-0.45	82,134.62		1.105329535	90,785.82	921,810.62		
380 Steel	1971	50.5	133,804.58	53	11.92718	-0.45	150,354.92		1.105329535	166,191.73	1,595,911.18		
380 Steel	1970	51.5	121,245.06	53	11.42153	-0.45	137,919.20		1.105329535	152,446.17	1,384,803.61		
380 Steel	1969	52.5	225,480.13	53	10.93383	-0.45	259,497.65		1.105329535	286,830.42	2,465,360.28		
380 Steel	1968	53.5	294,148.36	53	10.46437	-0.45	342,303.57		1.105329535	378,358.25	3,078,077.27		
380 Steel	1967	54.5	460,794.76	53	10.01303	-0.45	541,921.60		1.105329535	599,001.95	4,613,953.60		
380 Steel	1966	55.5	752,101.68	53	9.579407	-0.45	893,438.04		1.105329535	987,543.46	7,204,688.10		
380 Steel	1965	56.5	671,210.71	53	9.163223	-0.45	804,988.41		1.105329535	889,777.46	6,150,453.42		
380 Steel	1964	57.5	592,462.16	53	8.76412	-0.45	717,013.65		1.105329535	792,536.36	5,192,409.47		
380 Steel	1963	58.5	115,653.74	53	8.381633	-0.45	141,177.50		1.105329535	156,047.66	969,367.20		
380 Steel	1962	59.5	384,201.85	53	8.015194	-0.45	472,843.51		1.105329535	522,647.90	3,079,452.36		
380 Steel	1961	60.5	303,538.06	53	7.664137	-0.45	376,484.56		1.105329535	416,139.51	2,326,357.28		
380 Steel	1960	61.5	338,826.09	53	7.327698	-0.45	423,371.75		1.105329535	467,965.30	2,482,815.26		
380 Steel	1959	62.5	241,264.28	53	7.00449	-0.45	303,599.18		1.105329535	335,577.14	1,689,933.24		
380 Steel	1958	63.5	152,713.61	53	6.69339	-0.45	193,469.66		1.105329535	213,847.73	1,022,171.75		
380 Steel	1957	64.5	50,084.88	53	6.393443	-0.45	63,862.48		1.105329535	70,589.09	320,214.83		
380 Steel	1956	65.5	133.41	53	6.103439	-0.45	171.17		1.105329535	189.20	814.26		
380 Steel	1955	66.5	545.86	53	5.813435	-0.45	704.68		1.105329535	778.90	3,173.32		
380 Steel	1949	72.5	498.74	53	4.241766	-0.45	665.30		1.105329535	723.17	2,115.54		
380 Steel Total			13,139,555.17				10,267,568.35			11,349,034.35	321,092,995.06		24,43713
380 Plastic	2021	0.5	15,799,199.08	41	40.58819	-0.2	190,428.75		1.105329535	210,486.52	641,260,846.71		
380 Plastic	2020	1.5	18,316,010.32	41	39.76856	-0.2	660,150.47		1.105329535	729,683.81	728,401,282.11		
380 Plastic	2019	2.5	15,932,250.31	41	38.95438	-0.2	953,891.18		1.105329535	1,054,364.10	620,630,980.63		
380 Plastic	2018	3.5	18,937,561.30	41	38.14605	-0.2	1,581,861.33		1.105329535	1,748,478.05	722,393,084.48		
380 Plastic	2017	4.5	9,705,255.64	41	37.34308	-0.2	1,038,772.45		1.105329535	1,148,185.87	362,424,089.26		
380 Plastic	2016	5.5	10,799,756.23	41	36.54611	-0.2	1,407,831.36		1.105329535	1,556,117.58	394,689,100.75		
380 Plastic	2015	6.5	11,012,148.30	41	35.7546	-0.2	1,690,629.27		1.105329535	1,868,702.46	393,734,913.56		
380 Plastic	2014	7.5	11,366,397.24	41	34.96896	-0.2	2,006,376.48		1.105329535	2,217,707.18	397,471,090.43		
380 Plastic	2013	8.5	6,781,729.49	41	34.18901	-0.2	1,351,911.97		1.105329535	1,494,308.23	231,860,583.44		
380 Plastic	2012	9.5	7,728,697.99	41	33.41479	-0.2	1,715,817.55		1.105329535	1,896,543.82	258,252,851.22		
380 Plastic	2011	10.5	5,793,000.08	41	32.64651	-0.2	1,416,343.93		1.105329535	1,565,526.77	189,121,252.42		
380 Plastic	2010	11.5	7,224,848.78	41	31.88383	-0.2	1,927,696.09		1.105329535	2,130,739.42	230,355,850.28		
380 Plastic	2009	12.5	11,893,218.86	41	31.12735	-0.2	3,436,612.66		1.105329535	3,798,589.47	370,204,374.19		
380 Plastic	2008	13.5	7,814,023.71	41	30.37653	-0.2	2,429,620.87		1.105329535	2,685,531.71	237,362,925.65		
380 Plastic	2007	14.5	5,856,290.80	41	29.63219	-0.2	1,948,484.11		1.105329535	2,153,710.03	173,534,715.82		
380 Plastic	2006	15.5	7,204,498.16	41	28.89405	-0.2	2,552,700.67		1.105329535	2,821,575.44	208,167,151.67		
380 Plastic	2005	16.5	7,154,371.50	41	28.1627	-0.2	2,688,081.71		1.105329535	2,971,216.11	201,486,439.71		
380 Plastic	2004	17.5	9,664,136.99	41	27.43835	-0.2	3,835,950.54		1.105329535	4,239,989.42	265,167,973.18		
380 Plastic	2003	18.5	7,760,179.58	41	26.72116	-0.2	3,243,113.05		1.105329535	3,584,708.64	207,361,000.19		
380 Plastic	2002	19.5	13,079,133.17	41	26.01185	-0.2	5,737,520.71		1.105329535	6,341,851.09	340,212,502.46		
380 Plastic	2001	20.5	5,747,706.39	41	25.31009	-0.2	2,639,443.62		1.105329535	2,917,454.98	145,474,971.77		
380 Plastic	2000	21.5	11,124,640.40	41	24.61715	-0.2	5,334,242.06		1.105329535	5,896,095.30	273,856,985.92		
380 Plastic	1999	22.5	9,665,499.51	41	23.93241	-0.2	4,828,296.93		1.105329535	5,336,859.20	231,818,668.13		
380 Plastic	1998	23.5	9,152,826.87	41	23.25689	-0.2	4,753,158.90		1.105329535	5,253,806.91	212,866,306.01		
380 Plastic	1997	24.5	8,638,169.12	41	22.59048	-0.2	4,654,377.75		1.105329535	5,144,621.19	195,140,360.83		
380 Plastic	1996	25.5	8,577,658.68	41	21.93365	-0.2	4,786,672.72		1.105329535	5,290,850.73	188,139,354.73		
380 Plastic	1995	26.5	7,999,135.08	41	21.28685	-0.2	4,615,264.09		1.105329535	5,101,387.71	170,276,348.58		
380 Plastic	1994	27.5	7,561,293.28	41	20.64993	-0.2	4,503,596.42		1.105329535	4,977,958.14	156,140,146.70		
380 Plastic	1993	28.5	6,650,444.64	41	20.02394	-0.2	4,082,930.12		1.105329535	4,512,983.25	133,168,117.75		
380 Plastic	1992	29.5	8,377,168.67	41	19.40823	-0.2	5,293,987.05		1.105329535	5,851,600.24	162,586,024.67		
380 Plastic	1991	30.5	6,608,073.82	41	18.80408	-0.2	4,292,847.54		1.105329535	4,745,011.18	124,258,735.54		
380 Plastic	1990	31.5	6,341,306.54	41	18.21086	-0.2	4,229,646.51		1.105329535	4,675,153.21	115,480,645.62		

Gas Theoretical Reserve													
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
380 Plastic	1989	32.5	4,844,529.93	41	17.6294	-0.2	3,313,744.26		1.105329535	3,662,779.40	85,406,131.73		
380 Plastic	1988	33.5	4,685,553.71	41	17.05967	-0.2	3,283,133.29		1.105329535	3,628,944.19	79,933,981.32		
380 Plastic	1987	34.5	3,765,329.98	41	16.50182	-0.2	2,699,816.20		1.105329535	2,984,186.59	62,134,808.87		
380 Plastic	1986	35.5	3,229,469.24	41	15.95644	-0.2	2,367,143.80		1.105329535	2,616,473.95	51,530,825.70		
380 Plastic	1985	36.5	3,251,049.61	41	15.42302	-0.2	2,433,718.26		1.105329535	2,690,060.67	50,140,993.40		
380 Plastic	1984	37.5	2,469,602.26	41	14.90266	-0.2	1,886,343.07		1.105329535	2,085,030.70	36,803,637.88		
380 Plastic	1983	38.5	2,067,958.38	41	14.39451	-0.2	1,610,313.60		1.105329535	1,779,927.18	29,767,245.51		
380 Plastic	1982	39.5	2,251,981.21	41	13.89942	-0.2	1,786,243.62		1.105329535	1,974,387.82	31,301,239.43		
380 Plastic	1981	40.5	4,329,631.26	41	13.41694	-0.2	3,495,350.60		1.105329535	3,863,514.25	58,090,402.84		
380 Plastic	1980	41.5	3,673,463.75	41	12.94732	-0.2	3,016,112.72		1.105329535	3,333,798.46	47,561,495.99		
380 Plastic	1979	42.5	2,051,243.31	41	12.49051	-0.2	1,711,606.73		1.105329535	1,891,889.47	25,621,079.18		
380 Plastic	1978	43.5	1,602,709.15	41	12.04628	-0.2	1,358,177.56		1.105329535	1,501,233.77	19,306,675.17		
380 Plastic	1977	44.5	969,123.38	41	11.61477	-0.2	833,499.82		1.105329535	921,291.97	11,256,148.07		
380 Plastic	1976	45.5	659,227.70	41	11.19549	-0.2	575,062.13		1.105329535	635,633.15	7,380,379.76		
380 Plastic	1975	46.5	564,694.71	41	10.78845	-0.2	499,325.93		1.105329535	551,919.69	6,092,180.64		
380 Plastic	1974	47.5	405,734.44	41	10.39318	-0.2	363,460.72		1.105329535	401,743.87	4,216,870.66		
380 Plastic	1973	48.5	320,515.62	41	10.00931	-0.2	290,721.94		1.105329535	321,343.55	3,208,140.84		
380 Plastic	1972	49.5	264,146.80	41	9.636451	-0.2	242,475.54		1.105329535	268,015.38	2,545,437.70		
380 Plastic	1971	50.5	65,542.14	41	9.274107	-0.2	60,859.99		1.105329535	67,270.34	607,844.82		
380 Plastic	1970	51.5	47,087.95	41	8.921535	-0.2	44,210.02		1.105329535	48,866.65	420,096.79		
380 Plastic	1969	52.5	23,229.75	41	8.578591	-0.2	22,043.16		1.105329535	24,364.95	199,278.52		
380 Plastic	1968	53.5	1,180.06	41	8.243787	-0.2	1,131.35		1.105329535	1,250.51	9,728.16		
380 Plastic Total			347,809,634.87				127,722,753.14			141,175,731.28	9,896,334,297.37		28.45331
Grand Total			1,219,712,711.68				390,074,270.60			431,160,223.16	47,344,444,735.05		38.81606

Plant Excluded from Reallocation			4,991,360.57						1,819,777.92	Per Book Excluded from Reallocation 376 Poly			
									1.105329535	Proration			
									507,149,412.10	Total			
									507,149,412.10	Book Reserve			
									-	Difference			

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
381	2021	0.5	10,046,042.49	20	19.5	-0.05	263,708.62		1.105329535	291,484.92	195,897,828.56		-
381	2020	1.5	10,744,468.67	20	18.5	-0.05	846,126.91		1.105329535	935,249.06	198,772,670.40		-
381	2019	2.5	9,782,894.51	20	17.5	-0.05	1,284,004.90		1.105329535	1,419,248.54	171,200,653.93		-
381	2018	3.5	8,150,607.99	20	16.5	-0.05	1,497,674.22		1.105329535	1,655,423.55	134,485,031.84		-
381	2017	4.5	7,139,645.85	20	15.5	-0.05	1,686,741.33		1.105329535	1,864,405.01	110,664,510.68		-
381	2016	5.5	6,969,907.24	20	14.5	-0.05	2,012,560.72		1.105329535	2,224,542.80	101,063,654.98		-
381	2015	6.5	6,744,749.09	20	13.5	-0.05	2,301,645.63		1.105329535	2,544,076.89	91,054,112.72		-
381	2014	7.5	7,170,356.03	20	12.5	-0.05	2,823,327.69		1.105329535	3,120,707.48	89,629,450.38		-
381	2013	8.5	4,614,296.07	20	11.5	-0.05	2,059,129.62		1.105329535	2,276,016.79	53,064,404.81		-
381	2012	9.5	3,245,719.92	20	10.5	-0.05	1,618,802.81		1.105329535	1,789,310.56	34,080,059.16		-
381	2011	10.5	2,749,054.83	20	9.5	-0.05	1,515,416.48		1.105329535	1,675,034.59	26,116,020.89		-
381	2010	11.5	2,960,447.47	20	8.5	-0.05	1,787,370.16		1.105329535	1,975,633.03	25,163,803.50		-
381	2009	12.5	4,223,787.02	20	7.5	-0.05	2,771,860.23		1.105329535	3,063,818.98	31,678,402.65		-
381	2008	13.5	2,739,952.76	20	6.5	-0.05	1,941,941.52		1.105329535	2,146,485.31	17,809,692.94		-
381	2007	14.5	2,578,462.23	20	5.5	-0.05	1,962,854.37		1.105329535	2,169,600.91	14,181,542.27		-
381	2006	15.5	2,473,615.82	20	4.5	-0.05	2,012,904.87		1.105329535	2,224,923.21	11,131,271.19		-
381	2005	16.5	2,550,407.18	20	3.5	-0.05	2,209,290.22		1.105329535	2,441,993.73	8,926,425.13		-
381	2004	17.5	2,889,451.13	20	2.5	-0.05	2,654,683.23		1.105329535	2,934,299.77	7,223,627.83		-
381	2003	18.5	4,111,103.36	20	1.5	-0.05	3,992,909.14		1.105329535	4,316,658.53	6,166,655.04		-
381	2002	19.5	7,244,261.50	20	0.5	-0.05	7,416,312.71		1.105329535	7,606,474.58	3,622,130.75		-
381	2001	20.5	3,447,246.87	20	0	-0.05	3,619,609.21		1	3,619,609.21	-	3,447,246.87	
381	2000	21.5	5,894,389.44	20	0	-0.05	6,189,108.91		1	6,189,108.91	-	5,894,389.44	
381	1999	22.5	4,835,316.70	20	0	-0.05	5,077,082.54		1	5,077,082.54	-	4,835,316.70	
381	1998	23.5	6,628,317.16	20	0	-0.05	6,959,733.02		1	6,959,733.02	-	6,628,317.16	
381	1997	24.5	3,439,724.99	20	0	-0.05	3,611,711.24		1	3,611,711.24	-	3,439,724.99	
381 Total			133,374,226.32				70,116,510.28		1.105329535	74,132,633.14	1,331,931,949.59	24,244,995.16	12.20509
381 Telemetering	2000	21.5	36,777.88	8	0	0	36,777.88		1	36,777.88	-	36,777.88	
381 Telemetering Total			36,777.88				36,777.88			36,777.88	-	36,777.88	0
Grand Total			133,411,004.20				70,153,288.16			74,169,411.02	1,331,931,949.59	24,281,773.04	

Gas Theoretical Reserve
 Gas

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI
390	2017	4.5	1,772,308.39	55	51.32868	-0.1	130,134.40		1.037024263	134,952.53	90,970,241.35	
390	2014	7.5	28,233.01	55	48.92837	-0.1	3,428.41		1.037024263	3,555.34	1,381,395.16	
390	2011	10.5	9,360.09	55	46.56609	-0.1	1,578.84		1.037024263	1,637.30	435,862.82	
390	2004	17.5	37,863.97	55	41.20563	-0.1	10,446.19		1.037024263	10,832.95	1,560,208.89	
390	2000	21.5	5,245.87	55	38.24154	-0.1	1,758.25		1.037024263	1,823.35	200,610.13	
390	1999	22.5	78,089.17	55	37.51289	-0.1	27,311.08		1.037024263	28,322.25	2,929,350.37	
390	1998	23.5	2,456.73	55	36.78967	-0.1	894.76		1.037024263	927.88	90,382.29	
390	1997	24.5	108,040.88	55	36.07182	-0.1	40,900.34		1.037024263	42,414.64	3,897,231.61	
390	1992	29.5	119,586.52	55	32.5703	-0.1	53,645.80		1.037024263	55,632.00	3,894,968.47	
390	1980	41.5	452.29	55	24.87513	-0.1	272.50		1.037024263	282.59	11,250.77	
390	1976	45.5	5,487.84	55	22.56903	-0.1	3,559.52		1.037024263	3,691.31	123,855.23	
390	1975	46.5	1,647.75	55	22.01485	-0.1	1,087.03		1.037024263	1,127.27	36,274.97	
390	1968	53.5	879.50	55	18.39487	-0.1	643.88		1.037024263	667.72	16,178.29	
390	1966	55.5	1,812.75	55	17.44578	-0.1	1,361.53		1.037024263	1,411.94	31,624.83	
390	1965	56.5	132.42	55	16.98572	-0.1	100.68		1.037024263	104.40	2,249.25	
390	1962	59.5	316.43	55	15.66184	-0.1	248.96		1.037024263	258.17	4,955.88	
390	1959	62.5	1,494.94	55	14.42109	-0.1	1,213.26		1.037024263	1,258.18	21,558.66	
390	1954	67.5	210.55	55	12.52526	-0.1	178.86		1.037024263	185.48	2,637.19	
390	1952	69.5	38.02	55	11.82114	-0.1	32.83		1.037024263	34.05	449.44	
390	1951	70.5	305.23	55	11.47958	-0.1	265.67		1.037024263	275.51	3,503.91	
390	1950	71.5	141.40	55	11.14465	-0.1	124.02		1.037024263	128.61	1,575.85	
390	1947	74.5	30,727.62	55	10.17279	-0.1	27,548.67		1.037024263	28,568.64	312,585.75	
390 Total			2,204,831.37				306,735.48			318,092.14	105,928,951.11	48.04401

1.037024263 Proration
 318,092.14 Total
 318,092.14 Book Reserve
 (0.00) Difference

Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI
391 Furniture	2021	0.5	176,626.28	20	19.5	0	4,415.66		1.132549262	5,000.95	3,444,212.46	-
391 Furniture	2017	4.5	11,421.01	20	15.5	0	2,569.73		1.132549262	2,910.34	177,025.66	-
391 Furniture	2016	5.5	27,766.69	20	14.5	0	7,635.84		1.132549262	8,647.96	402,617.01	-
391 Furniture	2015	6.5	3,411.15	20	13.5	0	1,108.62		1.132549262	1,255.57	46,050.53	-
391 Furniture	2011	10.5	111,646.28	20	9.5	0	58,614.30		1.132549262	66,383.58	1,060,639.66	-
391 Furniture	2010	11.5	120,643.59	20	8.5	0	69,370.06		1.132549262	78,565.02	1,025,470.52	-
391 Furniture	2009	12.5	545,818.71	20	7.5	0	341,136.69		1.132549262	386,354.11	4,093,640.33	-
391 Furniture	2007	14.5	1,126.96	20	5.5	0	817.05		1.132549262	925.34	6,198.28	-
391 Furniture	2006	15.5	57,076.41	20	4.5	0	44,234.22		1.132549262	50,097.43	256,843.85	-
391 Furniture	2003	18.5	7,138.18	20	1.5	0	6,602.82		1.132549262	7,138.18	10,707.27	-
391 Furniture	2002	19.5	86.94	20	0.5	0	84.77		1.132549262	86.94	43.47	-
391 Furniture	2000	21.5	1,408.03	20	0	0	1,408.03		1	1,408.03	-	1,408.03
391 Furniture	1999	22.5	2,595.89	20	0	0	2,595.89		1	2,595.89	-	2,595.89
391 Furniture	1998	23.5	24,147.10	20	0	0	24,147.10		1	24,147.10	-	24,147.10
391 Furniture Total			1,090,913.22				564,740.77			635,516.45	10,523,449.01	28,151.02 9.901979
391 Network Equip	2018	3.5	25,275.56	6	2.5	0	14,744.08		1.132549262	16,698.39	63,188.90	-
391 Network Equip	2017	4.5	101,378.53	6	1.5	0	76,033.90		1.132549262	86,112.13	152,067.80	-
391 Network Equip	2014	7.5	38,022.55	6	0	0	38,022.55		1	38,022.55	-	38,022.55
391 Network Equip Total			164,676.64				128,800.52			140,833.08	215,256.70	38,022.55 1.699564
392 Automobiles	2017	4.5	190,512.11	10	5.5	0.06	80,586.62		1.132549262	91,268.32	1,047,816.61	-
392 Automobiles	2016	5.5	278,868.82	10	4.5	0.06	144,175.18		1.132549262	163,285.49	1,254,909.69	-
392 Automobiles	2015	6.5	52,693.62	10	3.5	0.06	32,195.80		1.132549262	36,463.33	184,427.67	-
392 Automobiles	2012	9.5	22,319.07	10	0.5	0.06	19,930.93		1.132549262	20,979.93	11,159.54	-
392 Automobiles	2011	10.5	23,061.11	10	0	0.06	21,677.44		1	21,677.44	-	23,061.11
392 Automobiles Total			567,454.73				298,565.98			333,674.51	2,498,313.50	23,061.11 4.589167
392 Light Trucks	2021	0.5	2,155,460.52	10	9.5	0.12	94,840.26		1.132549262	107,411.27	20,476,874.94	-
392 Light Trucks	2020	1.5	2,380,542.21	10	8.5	0.12	314,231.57		1.132549262	355,882.73	20,234,608.79	-
392 Light Trucks	2019	2.5	1,101,788.50	10	7.5	0.12	242,393.47		1.132549262	274,522.55	8,263,413.75	-
392 Light Trucks	2018	3.5	1,528,782.69	10	6.5	0.12	470,865.07		1.132549262	533,277.89	9,937,087.49	-
392 Light Trucks	2017	4.5	753,177.50	10	5.5	0.12	298,258.29		1.132549262	337,792.21	4,142,476.25	-
392 Light Trucks	2016	5.5	610,910.25	10	4.5	0.12	295,680.56		1.132549262	334,872.80	2,749,096.13	-

Gas Theoretical Reserve																
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI				
392 Light Trucks	2015	6.5	844,481.84	10	10	3.5	0.12	483,043.61	1.132549262	547,070.69	2,955,686.44	-				
392 Light Trucks	2014	7.5	469,965.50	10	10	2.5	0.12	310,177.23	1.132549262	351,290.99	1,174,913.75	-				
392 Light Trucks	2013	8.5	415,523.91	10	10	1.5	0.12	310,811.88	1.132549262	352,009.77	623,285.87	-				
392 Light Trucks	2012	9.5	396,508.15	10	10	0.5	0.12	331,480.81	1.132549262	348,927.17	198,254.08	-				
392 Light Trucks	2011	10.5	368,301.59	10	10	0	0.12	324,105.40	1	324,105.40	-	368,301.59				
392 Light Trucks	2010	11.5	1,128,903.84	10	10	0	0.12	993,435.38	1	993,435.38	-	1,128,903.84				
392 Light Trucks	2009	12.5	346,538.97	10	10	0	0.12	304,954.29	1	304,954.29	-	346,538.97				
392 Light Trucks	2008	13.5	409,075.81	10	10	0	0.12	359,986.71	1	359,986.71	-	409,075.81				
392 Light Trucks	2007	14.5	216,910.27	10	10	0	0.12	190,881.04	1	190,881.04	-	216,910.27				
392 Light Trucks	2006	15.5	392,923.93	10	10	0	0.12	345,773.06	1	345,773.06	-	392,923.93				
392 Light Trucks	2005	16.5	102,723.54	10	10	0	0.12	90,396.72	1	90,396.72	-	102,723.54				
392 Light Trucks Total			13,622,519.02					5,761,315.36		6,152,590.66	70,755,697.47	2,965,377.95	6.639276			
392 Trailers	2021	0.5	330,888.90	12	12	11.5	0.15	11,718.98	1.132549262	13,272.32	3,805,222.35	-				
392 Trailers	2020	1.5	244,189.70	12	12	10.5	0.15	25,945.16	1.132549262	29,384.17	2,563,991.85	-				
392 Trailers	2018	3.5	450,790.54	12	12	8.5	0.15	111,758.49	1.132549262	126,571.99	3,831,719.59	-				
392 Trailers	2017	4.5	85,456.36	12	12	7.5	0.15	27,239.21	1.132549262	30,849.75	640,922.70	-				
392 Trailers	2016	5.5	203,443.76	12	12	6.5	0.15	79,258.30	1.132549262	89,763.93	1,322,384.44	-				
392 Trailers	2015	6.5	226,044.78	12	12	5.5	0.15	104,074.78	1.132549262	117,869.82	1,243,246.29	-				
392 Trailers	2013	8.5	126,182.86	12	12	3.5	0.15	75,972.60	1.132549262	86,042.71	441,640.01	-				
392 Trailers	2012	9.5	301,344.67	12	12	2.5	0.15	202,779.85	1.132549262	229,658.17	753,361.68	-				
392 Trailers	2011	10.5	18,054.44	12	12	1.5	0.15	13,427.99	1.132549262	15,207.86	27,081.66	-				
392 Trailers	2010	11.5	74,045.71	12	12	0.5	0.15	60,316.40	1.132549262	62,938.85	37,022.86	-				
392 Trailers	2009	12.5	171,412.66	12	12	0	0.15	145,700.76	1	145,700.76	-	171,412.66				
392 Trailers	2008	13.5	79,995.41	12	12	0	0.15	67,996.10	1	67,996.10	-	79,995.41				
392 Trailers	2007	14.5	16,833.59	12	12	0	0.15	14,308.55	1	14,308.55	-	16,833.59				
392 Trailers	2006	15.5	159,541.78	12	12	0	0.15	135,610.51	1	135,610.51	-	159,541.78				
392 Trailers	2005	16.5	77,042.65	12	12	0	0.15	65,486.25	1	65,486.25	-	77,042.65				
392 Trailers Total			2,565,267.81					1,141,593.94		1,230,661.75	14,666,593.42	504,826.09	7.118179			
392 Heavy Trucks	2021	0.5	1,115,572.40	12	12	11.5	0.1	41,833.97	1.132549262	47,379.03	12,829,082.60	-				
392 Heavy Trucks	2020	1.5	3,261,206.53	12	12	10.5	0.1	366,885.73	1.132549262	415,516.17	34,242,668.57	-				
392 Heavy Trucks	2019	2.5	2,092,341.68	12	12	9.5	0.1	392,314.07	1.132549262	444,315.00	19,877,245.96	-				
392 Heavy Trucks	2018	3.5	1,218,493.67	12	12	8.5	0.1	319,854.59	1.132549262	362,251.08	10,357,196.20	-				
392 Heavy Trucks	2017	4.5	1,052,537.08	12	12	7.5	0.1	355,231.26	1.132549262	402,316.91	7,894,028.10	-				
392 Heavy Trucks	2015	6.5	1,370,880.68	12	12	5.5	0.1	668,304.33	1.132549262	756,887.58	7,539,843.74	-				
392 Heavy Trucks	2014	7.5	657,774.11	12	12	4.5	0.1	369,997.94	1.132549262	419,040.89	2,959,983.50	-				
392 Heavy Trucks	2013	8.5	1,006,438.76	12	12	3.5	0.1	641,604.71	1.132549262	726,648.94	3,522,535.66	-				
392 Heavy Trucks	2012	9.5	448,696.40	12	12	2.5	0.1	319,696.19	1.132549262	362,071.68	1,121,741.00	-				
392 Heavy Trucks	2011	10.5	494,162.40	12	12	1.5	0.1	389,152.89	1.132549262	440,734.82	741,243.60	-				
392 Heavy Trucks	2010	11.5	1,002,888.56	12	12	0.5	0.1	864,991.38	1.132549262	902,599.70	501,444.28	-				
392 Heavy Trucks	2009	12.5	238,830.59	12	12	0	0.1	214,947.53	1	214,947.53	-	238,830.59				
392 Heavy Trucks	2008	13.5	1,218,991.30	12	12	0	0.1	1,097,092.17	1	1,097,092.17	-	1,218,991.30				
392 Heavy Trucks	2007	14.5	732,074.47	12	12	0	0.1	658,867.02	1	658,867.02	-	732,074.47				
392 Heavy Trucks	2006	15.5	453,033.02	12	12	0	0.1	407,729.72	1	407,729.72	-	453,033.02				
392 Heavy Trucks	2005	16.5	77,042.66	12	12	0	0.1	69,338.39	1	69,338.39	-	77,042.66				
392 Heavy Trucks	2004	17.5	58,912.25	12	12	0	0.1	53,021.03	1	53,021.03	-	58,912.25				
392 Heavy Trucks	2003	18.5	666,162.25	12	12	0	0.1	599,546.03	1	599,546.03	-	666,162.25				
392 Heavy Trucks Total			17,166,038.81					7,830,408.94		8,380,303.68	101,587,013.20	3,445,046.54	7.403766			
393	2011	10.5	10,090.97	20	20	9.5	0	5,297.76	1.132549262	5,999.97	95,864.22	-				
393 Total			10,090.97					5,297.76		5,999.97	95,864.22	-	9.5			
394	2021	0.5	1,620,603.68	15	15	14.5	0	54,020.12	1.132549262	61,180.45	23,498,753.36	-				
394	2020	1.5	650,126.74	15	15	13.5	0	65,012.67	1.132549262	73,630.06	8,776,710.99	-				
394	2019	2.5	827,461.90	15	15	12.5	0	137,910.32	1.132549262	156,190.23	10,343,273.75	-				
394	2018	3.5	1,327,783.46	15	15	11.5	0	309,816.14	1.132549262	350,882.04	15,269,509.79	-				
394	2017	4.5	315,266.39	15	15	10.5	0	94,579.92	1.132549262	107,116.42	3,310,297.10	-				
394	2016	5.5	1,213,254.12	15	15	9.5	0	444,859.84	1.132549262	503,825.69	11,525,914.14	-				
394	2015	6.5	551,061.80	15	15	8.5	0	238,793.45	1.132549262	270,445.34	4,684,025.30	-				
394	2014	7.5	1,355,971.00	15	15	7.5	0	677,985.50	1.132549262	767,851.98	10,169,782.50	-				
394	2013	8.5	395,331.84	15	15	6.5	0	224,021.38	1.132549262	253,715.24	2,569,656.96	-				
394	2012	9.5	401,681.47	15	15	5.5	0	254,398.26	1.132549262	288,118.57	2,209,248.09	-				
394	2011	10.5	385,439.49	15	15	4.5	0	269,807.64	1.132549262	305,570.45	1,734,477.71	-				
394	2010	11.5	215,638.98	15	15	3.5	0	165,323.22	1.132549262	187,236.69	754,736.43	-				
394	2009	12.5	752,356.83	15	15	2.5	0	626,964.03	1.132549262	710,067.64	1,880,892.08	-				
394	2008	13.5	147,314.76	15	15	1.5	0	132,583.28	1.132549262	147,314.76	220,972.14	-				
394	2007	14.5	444,450.22	15	15	0.5	0	429,635.21	1.132549262	444,450.22	222,225.11	-				
394	2005	16.5	113,595.50	15	15	0	0	113,595.50	1	113,595.50	-	113,595.50				
394	2004	17.5	80,868.29	15	15	0	0	80,868.29	1	80,868.29	-	80,868.29				
394	2003	18.5	138,346.82	15	15	0	0	138,346.82	1	138,346.82	-	138,346.82				
394	2002	19.5	11,509.93	15	15	0	0	11,509.93	1	11,509.93	-	11,509.93				
394 Total			10,948,063.22					4,470,031.52		4,971,916.31	97,170,475.43	344,320.54	9.16379			
396	2020	1.5	580,554.90	12	12	10.5	0.25	54,427.02	1.132549262	61,641.28	6,095,826.45	-				
396	2019	2.5	125,203.48	20	20	17.5	0.25	11,737.83	1.132549262	13,293.67	2,191,060.90	-				
396	2018	3.5	636,169.96	12	12	8.5	0.25	139,162.18	1.132549262	157,608.02	5,407,444.66	-				
396	2017	4.5	679,188.90	12	12	7.5	0.25	191,021.88	1.132549262	216,341.69	5,093,916.75	-				
396	2016	5.5	542,713.54	12	12	6.5	0.25	186,557.78	1.132549262	211,285.88	3,527,638.01	-				
396	2015	6.5														

Gas Theoretical Reserve														
Gas	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI		
396	2012	9.5	244,995.27	12	12	2.5	0.25	145,465.94	1.132549262	164,747.34	612,488.18	-		
396	2010	11.5	128,052.34	12	12	0.5	0.25	92,037.62	1.132549262	96,039.26	64,026.17	-		
396	2009	12.5	13,409.41	12	12	0	0.25	10,057.06	1	10,057.06	-	13,409.41		
396	2008	13.5	285,281.20	12	12	0	0.25	213,960.90	1	213,960.90	-	285,281.20		
396 Total			4,833,500.56					1,767,125.25		1,963,465.10	30,604,427.13	298,690.61	6.748778	
397	2021	0.5	10,198.90	10	10	9.5	0	509.95	1.132549262	577.54	96,889.55	-		
397	2020	1.5	9,300.02	10	10	8.5	0	1,395.00	1.132549262	1,579.91	79,050.17	-		
397	2019	2.5	12,052.85	10	10	7.5	0	3,013.21	1.132549262	3,412.61	90,396.38	-		
397	2018	3.5	8,424.79	10	10	6.5	0	2,948.68	1.132549262	3,339.52	54,761.14	-		
397	2014	7.5	49,219.16	10	10	2.5	0	36,914.37	1.132549262	41,807.34	123,047.90	-		
397	2012	9.5	57,310.14	10	10	0.5	0	54,444.63	1.132549262	57,310.14	28,655.07	-		
397	2011	10.5	577,845.75	10	10	0	0	577,845.75	1	577,845.75	-	577,845.75		
397	2010	11.5	525,810.73	10	10	0	0	525,810.73	1	525,810.73	-	525,810.73		
397	2009	12.5	25,465.42	10	10	0	0	25,465.42	1	25,465.42	-	25,465.42		
397 Total			1,275,627.76					1,228,347.74		1,237,148.96	472,800.20	1,129,121.90	3.227176	
397 Two Way	2021	0.5	141,700.44	10	10	9.5	0	7,085.02	1.132549262	8,024.14	1,346,154.18	-		
397 Two Way	2020	1.5	337,697.39	10	10	8.5	0	50,654.61	1.132549262	57,368.84	2,870,427.82	-		
397 Two Way	2019	2.5	271,742.38	10	10	7.5	0	67,935.60	1.132549262	76,940.41	2,038,067.85	-		
397 Two Way	2018	3.5	24,462.31	10	10	6.5	0	8,561.81	1.132549262	9,696.67	159,005.02	-		
397 Two Way	2017	4.5	181,094.38	10	10	5.5	0	81,492.47	1.132549262	92,294.24	996,019.09	-		
397 Two Way	2016	5.5	135,599.75	10	10	4.5	0	74,579.86	1.132549262	84,465.37	610,198.88	-		
397 Two Way	2015	6.5	40,052.68	10	10	3.5	0	26,034.24	1.132549262	29,485.06	140,184.38	-		
397 Two Way Total			1,132,349.33					316,343.61		358,274.72	8,160,057.21	-	7.206307	
397 AES	2013	8.5	8,093,135.73	15	15	6.5	0	4,586,110.25	1.132549262	5,193,995.78	52,605,382.25	-		
397 AES	2012	9.5	7,399,632.54	15	15	5.5	0	4,686,433.94	1.132549262	5,307,617.30	40,697,978.97	-		
397 AES Total			15,492,768.27					9,272,544.19		10,501,613.08	93,303,361.22	-	6.022382	
397 EMS	2018	3.5	5,529,412.04	15	15	11.5	0	1,290,196.14	1.132549262	1,461,210.69	63,588,238.46	-		
397 EMS	2015	6.5	233,473.39	15	15	8.5	0	101,171.80	1.132549262	114,582.05	1,984,523.82	-		
397 EMS	2013	8.5	126,637.53	15	15	6.5	0	71,761.27	1.132549262	81,273.17	823,143.95	-		
397 EMS	2012	9.5	58,107.37	15	15	5.5	0	36,801.33	1.132549262	41,679.32	319,590.54	-		
397 EMS	2010	11.5	312,380.47	15	15	3.5	0	239,491.69	1.132549262	271,236.14	1,093,331.65	-		
397 EMS	2009	12.5	25,315.59	15	15	2.5	0	21,096.33	1.132549262	23,892.63	63,288.98	-		
397 EMS Total			6,285,326.39					1,760,518.57		1,993,874.00	67,872,117.38	-	10.7985	
398	2012	9.5	14,215.20	15	15	5.5	0	9,002.96	1.132549262	10,196.30	78,183.60	-		
398	2009	12.5	3,491.46	15	15	2.5	0	2,909.55	1.132549262	3,295.21	8,728.65	-		
398	2004	17.5	32,998.42	15	15	0	0	32,998.42	1.132549262	32,998.42	-	32,998.42		
398 Total			50,705.08					44,910.93		46,489.92	86,912.25	32,998.42	4.90845	
Grand Total			75,205,301.81					34,590,545.07		37,952,362.21	498,012,338.30	8,809,616.73		

37,952,362.21 Book Reserve
 Difference
 1.132549262 Prorate

Common Theoretical Reserve													
Utility Acct	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
Acct	V yr	Age	AMT	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	\$ x Plant	Asset to Retire	RI	
40390000	2021	0.5	4,809,471.15	48	47.500109	-25.00%	62,609.67		1.043150526	65,311.31	228,450,403.86		
40390000	2020	1.5	4,009,997.31	48	46.501866	-25.00%	156,445.66		1.043150526	163,196.37	186,472,357.57		
40390000	2019	2.5	2,945,048.15	48	45.507861	-25.00%	191,132.01		1.043150526	199,379.46	134,022,941.85		
40390000	2018	3.5	5,575,758.36	48	44.520396	-25.00%	521,737.47		1.043150526	544,250.72	256,337,682.26		
40390000	2017	4.5	6,402,711.67	48	43.541387	-25.00%	743,417.02		1.043150526	775,495.85	278,782,946.67		
40390000	2016	5.5	230,449.88	48	42.572402	-25.00%	32,572.64		1.043150526	33,978.16	9,810,804.93		
40390000	2015	6.5	7,666,430.66	48	41.614693	-25.00%	12,746,805.04		1.043150526	13,239,813.54	319,036,158.32		
40390000	2014	7.5	1,182,239.79	48	40.669233	-25.00%	225,695.95		1.043150526	235,434.85	48,080,785.48		
40390000	2013	8.5	2,351,874.83	48	39.736751	-25.00%	506,097.07		1.043150526	527,935.42	93,455,864.50		
40390000	2012	9.5	1,324,328.98	48	38.81775	-25.00%	316,674.99		1.043150526	330,339.69	51,407,471.26		
40390000	2011	10.5	8,855,237.51	48	37.912547	-25.00%	2,320,964.66		1.043150526	2,421,115.51	334,966,357.35		
40390000	2010	11.5	958,375.92	48	37.021285	-25.00%	274,003.54		1.043150526	285,826.94	35,480,908.07		
40390000	2009	12.5	3,093,831.19	48	36.144129	-25.00%	955,209.99		1.043150526	996,427.80	111,823,833.64		
40390000	2008	13.5	1,637,858.49	48	35.280963	-25.00%	542,499.55		1.043150526	565,908.69	57,785,224.78		
40390000	2007	14.5	2,199,077.59	48	34.431392	-25.00%	777,042.23		1.043150526	810,572.02	75,717,302.54		
40390000	2006	15.5	2,255,108.57	48	33.595167	-25.00%	945,949.54		1.043150526	882,452.71	75,760,749.01		
40390000	2005	16.5	1,228,026.89	48	32.772965	-25.00%	486,958.55		1.043150526	507,971.07	40,246,082.29		
40390000	2004	17.5	5,982,419.70	48	31.967249	-25.00%	2,497,777.22		1.043150526	2,605,557.63	191,241,500.17		
40390000	2003	18.5	222,669.88	48	31.181316	-25.00%	97,526.42		1.043150526	101,734.73	6,943,139.89		
40390000	2002	19.5	1,745,511.76	48	30.418285	-25.00%	799,195.06		1.043150526	833,680.75	53,095,474.19		
40390000	2001	20.5	25,604.15	48	29.681225	-25.00%	12,214.50		1.043150526	12,741.56	79,962.54		
40390000	2000	21.5	134,575.77	48	28.972267	-25.00%	66,684.16		1.043150526	69,561.62	3,898,965.14		
40390000	1999	22.5	203,918.15	48	28.293014	-25.00%	104,651.36		1.043150526	109,167.12	5,769,459.07		
40390000	1998	23.5	170,434.32	48	27.644439	-25.00%	90,945.99		1.043150526	94,244.47	4,711,561.16		
40390000	1997	24.5	607,528.50	48	27.02718	-25.00%	331,810.55		1.043150526	346,128.35	16,419,842.88		
40390000	1996	25.5	73,774.89	48	26.441423	-25.00%	41,418.79		1.043150526	43,206.04	1,950,713.07		
40390000	1995	26.5	284,976.71	48	25.887221	-25.00%	164,104.87		1.043150526	171,186.08	7,377,255.07		
40390000	1994	27.5	1,817.76	48	25.360245	-25.00%	1,071.71		1.043150526	1,117.95	46,098.84		
40390000	1992	29.5	112,738.25	48	24.392755	-25.00%	69,308.32		1.043150526	72,299.01	2,749,996.51		
40390000	1991	30.5	453,498.06	48	23.948126	-25.00%	282,793.86		1.043150526	294,996.56	10,812,622.73		
40390000	1990	31.5	18,454.61	48	23.538076	-25.00%	11,760.93		1.043150526	12,268.42	434,201.47		
40390000	1989	32.5	94,773.49	48	23.130392	-25.00%	61,379.68		1.043150526	64,028.24	2,192,147.97		
40390000	1988	33.5	75,113.88	48	22.753626	-25.00%	49,384.20		1.043150526	51,515.15	1,709,113.13		
40390000	1987	34.5	403,073.79	48	22.396122	-25.00%	267,423.03		1.043150526	278,962.48	8,982,497.53		
40390000	1986	35.5	729,915.70	48	22.056225	-25.00%	493,145.02		1.043150526	514,424.49	16,099,184.91		
40390000	1985	36.5	409,502.41	48	21.732333	-25.00%	280,121.69		1.043150526	292,209.09	8,899,442.74		
40390000	1984	37.5	46,278.13	48	21.422767	-25.00%	32,029.81		1.043150526	33,411.91	991,405.60		
40390000	1983	38.5	246,236.96	48	21.125929	-25.00%	172,327.85		1.043150526	179,763.89	5,201,984.53		
40390000	1982	39.5	12,014.74	48	20.840316	-25.00%	8,497.83		1.043150526	8,864.51	250,390.98		
40390000	1981	40.5	185,185.90	48	20.564499	-25.00%	102,309.06		1.043150526	106,188.27	3,808,255.26		
40390000	1980	41.5	747,838.18	48	20.297115	-25.00%	539,512.37		1.043150526	562,792.62	15,178,957.54		
40390000	1979	42.5	49,212.71	48	20.038711	-25.00%	35,837.01		1.043150526	37,383.40	986,068.72		
40390000	1978	43.5	116,625.78	48	19.782563	-25.00%	85,700.02		1.043150526	89,398.02	2,307,156.84		
40390000	1977	44.5	611,187.69	48	19.53306	-25.00%	453,089.67		1.043150526	472,640.73	11,938,365.82		
40390000	1976	45.5	32,190.38	48	19.287339	-25.00%	24,069.57		1.043150526	25,108.18	620,866.77		
40390000	1975	46.5	338,636.18	48	19.044438	-25.00%	255,948.81		1.043150526	266,367.24	6,449,142.51		
40390000	1974	47.5	28,131.78	48	18.803573	-25.00%	21,389.26		1.043150526	22,312.21	528,977.98		
40390000	1973	48.5	618,815.31	48	18.563742	-25.00%	474,364.77		1.043150526	494,833.86	11,487,527.76		
40390000	1972	49.5	4,428.89	48	18.324272	-25.00%	3,422.67		1.043150526	3,570.36	81,156.19		
40390000	1970	51.5	92,144.92	48	17.844924	-25.00%	72,360.34		1.043150526	75,482.73	1,644,319.09		
40390000	1969	52.5	5,597.46	48	17.604248	-25.00%	4,430.70		1.043150526	4,621.89	98,539.07		
40390000	1968	53.5	10,124.39	48	17.36252	-25.00%	8,077.76		1.043150526	8,426.31	175,784.92		
40390000	1967	54.5	11,619.45	48	17.119561	-25.00%	9,344.11		1.043150526	9,747.31	198,919.88		
40390000	1966	55.5	247.79	48	16.875723	-25.00%	700.84		1.043150526	709.51	4,181.52		
40390000	1965	56.5	303,992.48	48	16.632627	-25.00%	248,342.64		1.043150526	259,058.76	5,055,281.55		
40390000	1964	57.5	154,639.88	48	16.382658	-25.00%	127,325.65		1.043150526	132,819.82	2,533,413.91		
40390000	1963	58.5	106,099.84	48	16.134453	-25.00%	88,045.04		1.043150526	91,844.23	1,711,862.88		
40390000	1962	59.5	26,581.10	48	15.885156	-25.00%	22,230.41		1.043150526	23,189.67	422,244.92		
40390000	1961	60.5	47,501.71	48	15.634696	-25.00%	40,036.65		1.043150526	41,764.25	742,674.80		
40390000	1958	63.5	58.16	48	14.87908	-25.00%	50.16		1.043150526	52.33	865.37		
40390000	1957	64.5	141.00	48	14.626829	-25.00%	122.54		1.043150526	127.83	2,062.38		
40390000	1956	65.5	332.00	48	14.374805	-25.00%	290.72		1.043150526	303.26	4,772.44		
40390000	1953	68.5	17.10	48	13.622542	-25.00%	15.31		1.043150526	15.97	232.95		
40390000	1952	69.5	45.00	48	13.373819	-25.00%	40.58		1.043150526	42.33	601.82		
40390000	1951	70.5	266.74	48	13.12646	-25.00%	242.24		1.043150526	252.70	3,501.35		
40390000	1950	71.5	1,047.74	48	12.88063	-25.00%	958.23		1.043150526	999.58	13,495.55		
40390000	1949	72.5	48,013.78	48	12.636207	-25.00%	44,217.43		1.043150526	46,125.44	606,712.06		
40390000	1947	74.5	1,509.49	48	12.352233	-25.00%	1,409.16		1.043150526	1,469.97	18,343.67		
40390000	1942	79.5	150.00	48	10.977486	-25.00%	144.62		1.043150526	150.86	1,646.62		
40390000	1927	94.5	24,141.00	48	7.750175	-25.00%	25,303.93		1.043150526	26,395.81	187,096.97		
40390000 Total			72,505,182.48				18,887,020.71			19,702,005.60	2,754,987,163.65	38.00	
Grand Total			72,505,182.48				18,887,020.71			19,702,005.60	2,754,987,163.65		

Utility Acct	vintage	Age	cost	ASL	RL	Net Salv %	Theo Res	Prorat	Alloc Rate	S x Plant	Asset to Retire	RI
Common Theoretical Reserve												
40394000	2008	13.5	93,942.48	15	1.5	0.00%	84,548.23		1.043150526	88,196.53	140,913.72	-
40394000	2007	14.5	125,302.38	15	0.5	0.00%	121,125.63		1.043150526	125,302.38	62,651.19	-
40394000	1997	24.5	0.08	15	0	0.00%	0.08		1	0.08	-	0.08
40394000 Total			8,212,668.71				2,495,911.41			2,602,561.41	85,751,359.45	0.08 10.44
40396000	2020	1.5	282,564.11	12	10.5	15.00%	30,022.44		1.043150526	31,317.92	2,966,923.16	-
40396000	2019	2.5	368,135.15	12	9.5	15.00%	65,190.60		1.043150526	68,003.61	3,497,283.93	-
40396000	2015	6.5	11,126.19	12	5.5	15.00%	5,122.68		1.043150526	5,343.73	61,194.05	-
40396000	2014	7.5	48,147.59	12	4.5	15.00%	25,578.41		1.043150526	26,682.13	216,664.16	-
40396000	2013	8.5	63,866.21	12	3.5	15.00%	38,452.78		1.043150526	40,112.04	223,531.74	-
40396000	2012	9.5	124,688.77	12	2.5	15.00%	83,905.15		1.043150526	87,525.70	311,721.93	-
40396000	2011	10.5	45,085.43	12	1.5	15.00%	33,532.29		1.043150526	34,979.22	67,628.15	-
40396000	2010	11.5	356,524.56	12	0.5	15.00%	290,418.96		1.043150526	302,950.70	178,262.28	-
40396000	2009	12.5	9,547.99	12	0	15.00%	8,115.79		1	8,115.79	-	9,547.99
40396000 Total			1,309,686.00				580,339.10			605,030.84	7,523,209.37	9,547.99 5.79
40397000	2020	1.5	220,663.40	10	8.5	0.00%	33,099.51		1.043150526	34,527.77	1,875,638.90	-
40397000	2016	5.5	19,397.29	10	4.5	0.00%	10,668.51		1.043150526	11,128.86	87,287.81	-
40397000	2012	9.5	123,675.19	10	0.5	0.00%	117,491.43		1.043150526	122,561.25	61,837.60	-
40397000	2011	10.5	5,686.23	10	0	0.00%	5,686.23		1	5,686.23	-	5,686.23
40397000 Total			369,422.11				166,945.68			173,904.11	2,024,764.30	5,686.23 5.57
40397010	2016	5.5	76,870.05	10	4.5	0.00%	42,278.53		1.043150526	44,102.87	345,915.23	-
40397010 Total			76,870.05				42,278.53			44,102.87	345,915.23	4.50
40398000	2015	6.5	8,246.84	15	8.5	0.00%	3,573.63		1.043150526	3,727.83	70,098.14	-
40398000	2011	10.5	7,719.24	15	4.5	0.00%	5,403.47		1.043150526	5,636.63	34,736.58	-
40398000	2008	13.5	26,072.76	15	1.5	0.00%	23,465.48		1.043150526	24,478.03	39,109.14	-
40398000	2007	14.5	137,243.49	15	0.5	0.00%	132,668.71		1.043150526	137,243.49	68,621.75	-
40398000	2006	15.5	35,506.73	15	0	0.00%	35,506.73		1	35,506.73	-	35,506.73
40398000	2005	16.5	14,317.18	15	0	0.00%	14,317.18		1	14,317.18	-	14,317.18
40398000	2004	17.5	6,501.93	15	0	0.00%	6,501.93		1	6,501.93	-	6,501.93
40398000 Total			235,608.17				221,437.13			227,411.83	212,565.61	56,325.84 1.19
Grand Total Amortized Only			191,606,860.26				75,916,435.29			98,783,122.51	951,902,806.15	2,433,731.97
									1.04	Proration Factor		
									127,303,415.73	Book Reserve		
									(6,268,052.22)	Less Leasehold		
									(22,252,241.00)	Less Buildings		
										Difference		

Northern States Power Company

Docket No. E-000213-22-299
 DCCR No. 37
 Attachment B, Page 1 of 3

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC	Account	Plant Balance	Fully	Plant Balance	Present (A)			Proposed		Proposed Less
					1/1/2022	Accrued	1/1/2022	Annual Rate	Notes	
Account	Description									
Common Utility										
Intangible										
301	Intangible Organization Costs	100,607.85		100,607.85	0.00%		-	0.00%	-	-
302	Franchise and Consent	-		-	5.00%		-	5.00%	-	-
303	Computer Software- 3 Year	25,503,701.70	15,434,297.21	10,069,404.49	36.49%		3,674,325.70	34.48%	3,472,022.33	(202,303.37)
303	Computer Software- 5 Year	297,397,117.84	115,403,593.18	181,993,524.66	20.35%		37,035,682.27	20.53%	37,366,371.72	330,689.45
303	Computer Software- 7 Year	19,920,183.84	893,228.02	19,026,955.82	15.20%		2,892,097.28	14.41%	2,741,226.21	(150,871.08)
303	Computer Software- 10 Year	58,949,892.42	46,053,972.30	12,895,920.12	9.92%		1,279,275.28	10.36%	1,335,502.73	56,227.45
303	Computer Software 15 year	164,669,147.47	-	164,669,147.47	6.74%		11,098,700.54	6.77%	11,143,068.58	44,368.04
	Total Software	566,540,651.12	177,785,090.71	388,755,560.41			55,980,081.07		56,058,191.56	78,110.50
General Plant										
			177,785,090.71	388,654,952.56					56,058,191.56	
390	Structures and Improvements	72,505,182.48	-	72,505,182.48	2.54%		1,841,631.63	2.57%	1,866,707.19	25,075.56
390	414 Nicollet	85,588,830.00	-	85,588,830.00	(E) & (B)		2,147,603.34	(E) & (B)	2,147,603.34	-
390	Hugo	10,878,432.00	-	10,878,432.00	(E) & (B)		251,358.35	(E) & (B)	251,358.35	-
390	Maple Grove	12,919,518.00	-	12,919,518.00	(E) & (B)		372,589.86	(E) & (B)	372,589.86	-
390	Marshall Operations Center	-	-	-	(E) & (B)		-	(E) & (B)	-	-
390	Rice Street	23,115,674.00	-	23,115,674.00	(E) & (B)		885,902.41	(E) & (B)	885,902.41	-
390	Structures and Improvements - Leasehold Improvements	18,120,375.48	-	18,120,375.48	(F)		-	(F)	-	-
391	Office Furniture and Equipment	22,521,905.32	-	22,521,905.32	4.85%		1,091,524.14	4.84%	1,089,840.13	(1,684.01)
391	Network Equipment	146,440,285.72	26,667.41	146,413,618.31	21.55%		31,552,134.75	16.21%	23,739,370.84	(7,812,763.91)
392	Automobiles	1,482,184.30	153,182.10	1,329,002.20	9.35%		124,221.84	8.90%	118,223.64	(5,998.20)
392	Light Trucks	4,198,263.25	754,063.16	3,444,200.09	8.39%		288,968.39	8.71%	299,875.59	10,907.20
392	Trailers	1,282,320.55	770,459.49	511,861.06	11.97%		61,269.77	6.49%	33,212.34	(28,057.43)
392	Heavy Trucks	5,231,463.84	657,799.67	4,573,664.17	7.58%		346,685.26	6.87%	314,146.85	(32,538.41)
393	Stores Equipment	246,162.24	-	246,162.24	4.92%		12,113.15	4.85%	11,928.63	(184.52)
394	Tools, Shop, and Garage Equipment	8,212,668.71	0.08	8,212,668.63	6.65%		546,142.46	6.54%	537,297.05	(8,845.42)
395	Laboratory Equipment	-	-	-	10.00%		-	10.00%	-	-
396	Power Operated Equipment	1,309,686.00	9,547.99	1,300,138.01	6.85%		89,059.45	6.76%	87,825.96	(1,233.50)
397	Comm. & Telecomm. Equipment	369,422.11	5,686.23	363,735.88	9.02%		32,808.98	9.66%	35,123.55	2,314.57
397	Communication Equipment - Two Way	76,870.05	-	76,870.05	4.83%		3,712.82	9.47%	7,281.60	3,568.77
397	Communication Equipment - Smart Grid	-	-	-	5.04%	(B)	-	5.00%	-	-
398	Miscellaneous Equipment	235,608.17	56,325.84	179,282.33	17.00%		30,478.00	3.86%	6,912.97	(23,565.03)
	Total General	414,734,872.22	2,433,731.97	412,301,140.25			39,678,204.60		31,805,200.28	(7,873,004.32)
	Total Common	981,275,523.34	180,218,822.68	801,056,700.66			95,658,285.66		87,863,391.84	(7,794,893.82)
		981,275,523.34	180,218,822.68	801,056,700.66					87,863,391.84	

Northern States Power Company

Docket No. E.G002/13-22-299
 DOC IR No. 37
 Attachment B, Page 2 of 3

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC	Account	Plant Balance	Fully	Plant Balance	Present (A)			Proposed		Proposed Less
					1/1/2022	Accrued	1/1/2022	Annual Rate	Notes	
Account	Description									
Electric Plant										
Intangible Plant										
302	Franchise and Consent	263,661,737.61		263,661,737.61	5.00%		13,183,086.88	5.00%	13,183,086.88	-
303	Computer Software- 3 Year	2,149,696.73	201,839.24	1,947,857.49	33.33%	(B)	649,220.90	33.54%	653,313.84	4,092.94
303	Computer Software- 5 Year	180,748,054.80	89,413,349.55	91,334,705.25	19.35%		17,673,265.47	20.47%	18,693,673.50	1,020,408.04
303	Computer Software- 7 Year	-	-	-	(D)		-	14.29%	-	-
303	Computer Software- 10 Year	57,816.30	-	57,816.30	10.35%	(C)	5,983.99	10.05%	5,813.28	(170.71)
303	Computer Software- 15 Year	-	-	-	(D)		-	6.67%	-	-
	Total Software	446,617,305.44	89,615,188.79	357,002,116.65			31,511,557.23		32,535,887.50	1,024,330.26
		446,617,305.44							32,535,887.50	
Transmission										
351	Energy Storage Equipment			-	(D)		-	10.00%	-	-
352	Structures and Improvements	154,713,000.51		154,713,000.51	1.52%		2,351,637.61	1.80%	2,777,274.72	425,637.11
353	Station Equipment	1,453,096,963.49		1,453,096,963.49	2.08%		30,161,933.67	2.19%	31,773,707.45	1,611,773.78
354	Towers and Fixtures	126,526,814.97		126,526,814.97	1.83%		2,315,440.71	2.12%	2,683,775.67	368,334.96
355	Poles and Fixtures	1,546,910,330.64		1,546,910,330.64	2.43%		37,589,921.03	2.62%	40,462,037.28	2,872,116.25
356	Overhead Conductors and Devices	672,055,789.15		672,055,789.15	2.05%		13,777,143.68	2.11%	14,186,504.28	409,360.60
357	Underground Conduit	32,181,581.66		32,181,581.66	1.38%		443,011.65	1.44%	463,945.69	20,934.04
358	Underground Conductor and Devices	35,447,884.88		35,447,884.88	2.10%		744,405.58	2.15%	763,526.27	19,120.69
359	Roads and Trails	-		-	(D)		-	1.67%	-	-
	Total Transmission	4,020,932,365.30		4,020,932,365.30			87,383,493.94	Checked in Tr	93,110,771.36	5,727,277.42
		4,020,932,365.30							93,110,771.36	
Distribution										
361	Structures and Improvements	56,679,393.32		56,679,393.32	2.09%		1,185,222.79	2.29%	1,299,862.53	114,639.73
362	Station Equipment	651,488,147.04		651,488,147.04	2.34%		15,244,822.64	2.65%	17,263,445.39	2,018,622.74
363	Energy Storage Equipment			-	(D)		-	10.00%	-	-
364	Poles, Towers, and Fixtures	493,800,559.12		493,800,559.12	4.63%		22,862,965.89	5.53%	27,330,996.55	4,468,030.67
365	Overhead Conductors and Devices	505,157,381.55		505,157,381.55	3.22%		16,266,067.69	3.61%	18,227,794.46	1,961,726.77
366	Underground Conduit	330,084,987.63		330,084,987.63	2.15%		7,096,827.23	1.99%	6,578,758.70	(518,068.54)
367	Underground Conductor and Devices	1,172,802,710.50		1,172,802,710.50	2.22%		26,036,220.17	2.45%	28,761,009.90	2,724,789.73
369	Overhead Services	81,468,615.93		81,468,615.93	4.28%		3,486,856.76	5.11%	4,159,316.54	672,459.78
369	Underground Services	256,251,030.61		256,251,030.61	2.38%		6,098,774.53	2.66%	6,812,762.30	713,987.77
370	Meters (Excluded from Study)	84,792,662.41	9,003,842.34	75,788,820.07	5.82%		4,410,909.33	5.82%	4,410,909.33	-
370	Meters AGIS (Excluded from Study)	4,517,301.31		4,517,301.31	5.02%		226,788.53	5.02%	226,788.53	-
371	On Customer Premises EV Chargers	128,517.02		128,517.02	10.00%	(B)	12,851.70	10.33%	13,274.57	422.86
371	On Cust Prem RaaS - 10 Year	-		-	(D)		-	10.00%	-	-
371	On Cust Prem RaaS - 15 Year	-		-	(D)		-	6.67%	-	-
371	On Cust Prem RaaS - 20 Year	-		-	(D)		-	5.00%	-	-
373	Street Lighting and Signal Systems	78,536,986.93		78,536,986.93	5.76%		4,523,730.45	5.30%	4,161,079.83	(362,650.62)
	Total Distribution Depreciated	3,715,708,293.37	9,003,842.34	3,706,704,451.03			107,452,017.71		119,245,978.61	11,793,960.90
		4,160,841,630.71							119,245,978.61	
		4,160,841,630.71								
Distribution Amortize										
368	Line Transformers	419,581,683.54	0	419,581,683.54	3.24%		13,594,446.55	3.30%	13,837,566.16	243,119.62
368	Line Capacitors	25,551,653.80		17,685,371.32	3.99%		705,646.32	4.42%	781,435.69	75,789.37
	Total Distribution Amortized	445,133,337.34		437,267,054.86			14,300,092.86		14,619,001.85	318,908.99
			7,866,282.48						14,619,001.85	
			7,866,282.48							
General										
390	Structures and Improvements	30,686,731.62		30,686,731.62	2.30%		705,794.83	2.18%	667,978.96	(37,815.87)
390	Chesnut	22,473,379.97		22,473,379.97	(E) & (B)		348,728.08	(E) & (B)	348,728.08	-
390	Maple Grove	21,992,177.08		21,992,177.08	(E) & (B)		409,712.02	(E) & (B)	409,712.02	-
390	Leasehold Improvements	1,075,432.86		1,075,432.86	(F)		-	(F)	-	-
391	Office Furniture and Equipment	34,646,620.19	923,660.37	33,722,959.82	4.91%		1,655,797.33	4.94%	1,665,213.44	9,416.11
391	Network Equipment	58,083,120.75		58,083,120.75	17.37%		10,089,038.07	15.54%	9,809,666.69	(479,971.38)
392	Automobiles	7,255,330.91	64,183.84	7,191,147.07	9.76%		701,855.95	9.34%	672,011.51	(29,844.44)
392	Light Trucks	37,551,700.40	10,979,479.29	26,572,221.11	9.93%		2,638,621.56	8.73%	2,320,129.03	(318,492.53)
392	Trailers	24,963,452.99	2,386,713.10	22,576,739.89	6.30%		1,422,334.61	7.00%	1,581,111.04	158,776.42
392	Heavy Trucks	122,805,759.56	13,080,095.93	109,725,663.63	7.16%		7,856,357.52	7.42%	8,140,581.40	284,223.88
393	Stores Equipment	1,624,277.68		1,531,915.34	4.50%		68,960.70	4.92%	75,340.70	6,380.00
394	Tools, Shop, and Garage Equipment	116,662,431.24	750,015.09	115,912,416.15	6.57%		7,615,445.74	6.92%	7,669,015.51	53,569.77
395	Laboratory Equipment	2,864,647.15	412,596.60	2,452,050.55	10.69%		262,124.20	9.87%	242,050.35	(20,073.86)
396	Power Operated Equipment	53,687,454.92	4,745,933.81	48,941,521.11	5.49%		6,720,207.05	6.14%	3,907,210.09	(335,003.94)
397	General Communication Equipment	57,447,525.50	59,315.71	57,388,209.79	10.57%		6,065,933.77	9.89%	6,730,947.57	(334,986.21)
397	Communication Equipment - Two Way	63,558,075.53		63,558,075.53	10.38%		6,597,328.24	9.93%	6,312,600.40	(284,727.84)
397	Comm. & Telecomm. Equipment - AES	8,254,298.26	1,590,351.23	6,663,947.03	4.78%		318,536.67	6.47%	430,928.32	112,391.66
397	Comm. & Telecomm. Equipment - EMR	46,455,877.51		46,455,877.51	6.27%		2,912,783.52	6.62%	3,073,672.75	160,889.23
397	Comm. & Telecomm. Equipment - Smart Grid	9,133,831.88		9,133,831.88	5.11%	(B) & (G)	466,738.81	5.00%	456,265.09	(10,473.72)
398	Miscellaneous	1,902,512.02		1,902,512.02	6.85%		130,322.07	6.64%	126,283.78	(4,038.30)
	Total General	723,124,638.02	35,084,707.31	688,039,930.71			52,938,620.76		52,538,846.72	(399,774.04)
			35,084,707.31						52,538,846.72	
	Total Electric	9,351,515,939.47	141,570,020.92	9,209,945,918.55			293,585,782.51		312,050,486.04	18,464,703.53
		9,351,515,939.47							312,050,486.04	
			141,570,020.92							

Northern States Power Company

Docket No. ECG002/D-22-299
 DOC IR No. 37
 Attachment B, Page 3 of 3

Northern States Power MN - Transmission, Distribution and General Study
 Comparison of Present and Proposed Accruals
 January 1, 2022

FERC Account	Account Description	Plant Balance 1/1/2022	Fully Accrued	Plant Balance 1/1/2022	Present (A)			Proposed		Proposed Less
					Annual Rate	Notes	Annual Accrual	Annual Rate	Annual Accrual	Present Accrual
Natural Gas										
Intangible Plant										
302	Franchise and Consent	56,566.75		56,566.75	5.00%		2,828.34	5.00%	2,828.34	-
303	Computer Software 3 yr	25,000.00		25,000.00	33.33%	(G)	8,332.50	36.65%	9,162.90	830.40
303	Computer Software 5 yr	8,601,254.11	4,495,892.57	4,105,361.54	20.53%		842,830.72	20.97%	860,944.52	18,113.79
303	Computer Software 7 Year				(D)			14.29%	-	-
303	Computer Software 10 Year				10.00%			10.00%	-	-
303	Computer Software 15 year				(D)			6.67%	-	-
	Total Software	8,682,820.86	4,495,892.57	4,186,928.29			853,991.56		872,935.75	18,944.19
									872,935.75	
Transmission										
366	Structures and Improvements	932,906.53		932,906.53	0.86%		8,023.00	1.22%	11,419.05	3,396.06
367	Mains	96,347,581.42		96,347,581.42	1.51%		1,454,848.48	1.69%	1,631,127.06	176,278.58
369	Measure and Regulating Station	17,204,820.02		17,204,820.02	2.65%		455,927.73	2.63%	452,645.83	(3,281.90)
	Total Transmission	114,485,307.97		114,485,307.97			1,918,799.21		2,095,191.93	176,392.73
									2,095,191.93	
Distribution										
375	Structures and Improvements	877,547.93		877,547.93	2.06%		18,077.49	2.06%	18,055.98	(21.51)
376	Mains- Metallic	284,387,208.06		284,387,208.06	1.96%		5,573,989.28	2.17%	6,168,198.36	594,209.08
376	Mains- Plastic	556,988,970.64		556,988,970.64	2.13%		11,863,865.07	2.36%	13,164,501.61	1,300,636.53
376	Mains- Plastic (Excluded from Study)	4,991,360.57		4,991,360.57						
378	Measure & Regulating- General	14,700,895.75		14,700,895.75	2.95%		433,676.42	2.69%	395,138.25	(38,538.18)
379	Measure & Regulating- City Gate	1,808,899.26		1,808,899.26	2.60%		47,031.38	2.37%	42,921.22	(4,110.16)
380	Services- Metallic	13,139,555.17		13,139,555.17	2.10%		275,930.66	2.40%	315,230.19	39,299.53
380	Services- Plastic	347,809,634.87		347,809,634.87	2.94%		10,225,603.27	2.79%	9,706,885.24	(518,718.02)
	Total Distribution	1,224,704,072.25		1,224,704,072.25			28,438,173.57		29,811,030.85	1,372,857.28
									29,811,030.85	
Distribution Amortized										
381	Meters	133,374,226.32	24,244,995.16	109,129,231.16	4.49%		4,899,902.48	4.95%	5,400,231.49	500,329.01
381	Telemetry (Fully Amortized)	36,777.88	36,777.88	-	0.00%		-	12.50%	-	-
383	House Regulators (OK)									
	Total Distribution Amortized	133,411,004.20	24,281,773.04	109,129,231.16			4,899,902.48		5,400,231.49	500,329.01
									5,400,231.49	
General										
390	Structures and Improvements	2,204,831.37		2,204,831.37	2.08%		45,860.49	1.99%	43,860.25	(2,000.25)
391	Office Furniture and Equipment	1,090,913.22	28,151.02	1,062,762.20	3.82%		40,597.52	4.33%	45,990.48	5,392.96
391	Network Equipment	164,676.64	38,022.55	126,654.09	20.12%		25,482.80	11.08%	14,029.23	(11,453.58)
392	Automobiles	567,454.73	23,061.11	544,393.62	8.82%		48,015.52	7.99%	43,522.69	(4,492.82)
392	Light Trucks	13,622,519.02	2,965,377.95	10,657,141.07	9.01%		960,208.41	8.25%	878,894.98	(81,313.43)
392	Trailers	2,565,267.81	504,826.09	2,060,441.72	6.20%		127,747.39	6.48%	133,435.23	5,687.84
392	Heavy Trucks	17,166,038.81	3,445,046.54	13,720,992.27	6.92%		949,492.67	6.96%	954,802.12	5,309.45
393	Stores Equipment	10,090.97	-	10,090.97	3.75%		378.41	4.27%	430.63	52.22
394	Tools, Shop, and Garage Equipment	10,948,063.22	344,320.54	10,603,742.68	6.02%		638,345.31	6.15%	652,147.93	13,802.62
395	Laboratory Equipment	-	-	-	10.00%		-	10.00%	-	-
396	Power Operated Equipment	4,833,500.56	298,690.61	4,534,809.95	5.52%		250,321.51	5.61%	254,332.97	4,011.46
397	Communication Equipment	1,275,627.76	1,129,121.90	146,505.86	15.56%		22,796.31	8.14%	11,923.36	(10,872.95)
397	Comm. & Telecomm. Equipment - Two Way	1,132,349.33	-	1,132,349.33	10.19%		115,386.40	9.49%	107,416.26	(7,970.13)
397	Comm. & Telecomm. Equipment - AES	15,492,768.27	-	15,492,768.27	4.78%		737,455.77	5.35%	828,767.69	91,311.92
397	Comm. & Telecomm. Equipment - EMR	6,285,326.39	-	6,285,326.39	6.87%		431,801.92	6.32%	397,411.78	(34,390.14)
398	Miscellaneous	50,705.08	32,998.42	17,706.66	1.97%		348.82	4.85%	858.75	509.93
	Total General	77,410,133.18	8,809,616.73	68,600,516.45			4,394,239.24		4,367,824.35	(26,414.89)
									4,367,824.35	
	Total Gas	1,558,693,338.46	37,587,282.34	1,521,106,056.12			40,505,106.06		42,547,214.38	2,042,108.32
		1,558,693,338.46	37,587,282.34	1,521,106,056.12			40,505,106.06		42,544,386.04	2,042,108.32
	Total Company	11,891,484,801.27	359,376,125.94	11,532,108,675.33			429,749,174.23		442,461,092.26	12,711,918.03
				11,532,108,675.33						
	Summary	11,891,484,801.27	350,372,283.60	Appendix A-1 Summary 370						
			9,003,842.34							
			359,376,125.94							

Northern States Power Company
 TD&G - Comparison of Present and Proposed Depreciation Parameters
 Electric Utility

FERC Account	Account Description	Present (1)					Proposed (2)				
		Average Life	Curve	Net Salvage	Annual Rate	Notes	Average Life	Curve	Net Salvage	Annual Rate	Notes
Intangible Plant - Total Company											
302	Franchise and Consents	20	SQ	0	5.00%	(1)	20	SQ	0	5.00%	(1)
303	Computer Software 3 Year	3	N/A	0	33.33%		3	N/A	0	41.16%	
303	Computer Software 5 Year	5	N/A	0	22.57%		5	N/A	0	19.59%	
303	Computer Software 7 Year	7	N/A	0	14.29%		7	N/A	0	15.21%	
303	Computer Software 10 Year	10	N/A	0	10.00%		10	N/A	0	10.27%	
303	Computer Software 15 Year	15	N/A	0	6.67%	(3)	15	N/A	0	6.67%	(3)
Transmission - Total Company											
352	Structures and Improvements	70	R5	-5	1.46%		70	R5	-5	1.51%	
353	Station Equipment	56	R2	-15	2.01%		56	R2	-15	2.03%	
354	Towers and Fixtures	75	R4	-35	1.38%		75	R4	-35	1.43%	
355	Poles and Fixtures	62	R2	-50	2.41%		62	R2	-50	2.41%	
356	Overhead Conductors and Devices	67	R1	-35	1.90%		67	R1	-35	1.93%	
357	Underground Conduit	73	R4	0	1.32%		73	R4	0	1.33%	
358	Underground Conductor and Devices	50	R3	-5	2.01%		50	R3	-5	2.02%	
359	Roads and Trails	60	R3	0	1.67%		60	R3	0	1.69%	
Distribution - ND Only											
361	Structures and Improvements	63	R2.5	-30	1.87%		63	R2.5	-30	1.98%	
362	Station Equipment	53	R2	-25	2.41%		53	R2	-25	2.45%	
364	Poles, Towers, and Fixtures	47	R1	-120	4.23%		47	R1	-120	4.37%	
365	Overhead Conductors and Devices	39	L0	-25	3.20%		39	L0	-25	3.15%	
366	Underground Conduit	56	R3	-20	1.87%		56	R3	-20	1.89%	
367	Underground Conductor and Devices	49	R1.5	-10	2.12%		49	R1.5	-10	2.11%	
368	Line Transformers	32	N/A	-5	4.25%		32	N/A	-5	3.90%	
368	Line Capacitors	25	N/A	-7	3.67%		25	N/A	-7	3.31%	
369	Overhead Services	42	R1.5	-85	4.44%		42	R1.5	-85	4.29%	
369	Underground Services	44	R4	-5	1.72%		44	R4	-5	1.93%	
370	Meters	15	N/A	-5	17.08%	(5)	15	N/A	-5	17.08%	(5)
373	Street Lighting and Signal Systems	29	L0	-40	4.45%		29	L0	-40	4.42%	
General - Total Company											
390	Structures and Improvements	55	R1.5	-20	2.20%		55	R1.5	-20	2.78%	
	Structures and Improvements - Leasehold										
390	Improvements	10	SQ	0	Note (2)	(2)	10	SQ	0	Note (2)	(2)
391	Office Furniture and Equipment	20	N/A	0	4.40%		20	N/A	0	4.86%	
391	Network Equipment	6	N/A	0	13.46%		6	N/A	0	18.30%	
392	Automobiles	10	N/A	5	9.52%		10	N/A	5	9.54%	
392	Light Trucks	10	N/A	10	9.93%		10	N/A	10	8.93%	
392	Trailers	12	N/A	20	5.77%		12	N/A	20	7.10%	
392	Heavy Trucks	12	N/A	15	6.83%		12	N/A	15	7.46%	
393	Stores Equipment	20	N/A	0	4.94%		20	N/A	0	4.97%	
394	Tools, Shop, and Garage Equipment	15	N/A	0	6.82%		15	N/A	0	6.73%	
395	Laboratory Equipment	10	N/A	0	11.02%		10	N/A	0	9.87%	
396	Power Operated Equipment	12	N/A	15	3.63%		12	N/A	15	6.26%	
397	General Communication Equipment	10	N/A	0	8.43%		10	N/A	0	10.55%	
397	Communication Equipment - Two Way	10	N/A	0	10.14%		10	N/A	0	10.22%	
397	Comm. & Telecomm. Equipment - AES	15	N/A	0	6.82%		15	N/A	0	5.07%	
397	Comm. & Telecomm. Equipment - EMS	15	N/A	0	6.39%		15	N/A	0	6.61%	
397	Communication Equipment - Smart Grid	20	SQ	0	5.00%		20	SQ	0	4.52%	
398	Miscellaneous Equipment	15	N/A	0	6.59%		15	N/A	0	6.77%	

Northern States Power Company
 TD&G - Comparison of Present and Proposed Depreciation Parameters
 Common Utility

FERC Account	Account Description	Present (1)					Proposed (2)				
		Average Life	Curve	Net Salvage	Annual Rate	Notes	Average Life	Curve	Net Salvage	Annual Rate	Notes
Intangible Plant - Total Company											
301	Intangible Organization Costs	0	N/A	0	0.00%	(4)	0	N/A	0	0.00%	(4)
302	Franchise and Consents	20	SQ	0	5.00%	(1)	20	SQ	0	5.00%	(1)
303	Computer Software 3 Year	3	N/A	0	36.49%		3	N/A	0	33.89%	
303	Computer Software 5 Year	5	N/A	0	20.35%		5	N/A	0	20.49%	
303	Computer Software 7 Year	7	N/A	0	15.20%		7	N/A	0	14.52%	
303	Computer Software 10 Year	10	N/A	0	9.92%		10	N/A	0	10.12%	
303	Computer Software 15 year	15	N/A	0	6.74%		15	N/A	0	6.79%	
General - Total Company											
390	Structures and Improvements	50	L0	-25	2.54%		50	L0	-25	2.76%	
	Structures and Improvements - Leasehold										
390	Improvements	15	SQ	0	Note (2)	(2)	15	SQ	0	Note (2)	(2)
391	Office Furniture and Equipment	20	N/A	0	4.85%		20	N/A	0	5.08%	
391	Network Equipment	5	N/A	0	21.55%		5	N/A	0	20.77%	
392	Automobiles	10	N/A	5	9.35%		10	N/A	5	9.08%	
392	Light Trucks	10	N/A	10	8.39%		10	N/A	10	9.14%	
392	Trailers	12	N/A	20	11.97%		12	N/A	20	5.95%	
392	Heavy Trucks	12	N/A	15	7.58%		12	N/A	15	7.28%	
393	Stores Equipment	20	N/A	0	4.92%		20	N/A	0	4.96%	
394	Tools, Shop, and Garage Equipment	15	N/A	0	6.65%		15	N/A	0	6.77%	
395	Laboratory Equipment	10	N/A	0	10.00%	(3)	10	N/A	0	10.00%	(3)
396	Power Operated Equipment	12	N/A	15	6.85%		12	N/A	15	7.06%	
397	Comm. & Telecomm. Equipment	10	N/A	0	9.02%		10	N/A	0	10.10%	
397	Communication Equipment - Two Way	10	N/A	0	4.83%		10	N/A	0	12.92%	
397	Communication Equipment - Smart Grid	10	N/A	0	5.04%		10	N/A	0	10.53%	
398	Miscellaneous Equipment	15	N/A	0	17.00%		15	N/A	0	6.21%	

(1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. The Company is including Account 302 in all schedules for completeness.

(2) Depreciated over lease term.

(3) Currently there is no balance in these accounts. In the event plant is added to these accounts, the Company is requests authorization to use the depreciation rate proposed based on the proposed parameters for each account.

(4) Account 301 is not amortized. The Company is including Account 301 in all schedules for completeness.

(5) We are not proposing any changes for 370 Meters (Legacy).

(6) Approved depreciation rates and parameters are from Case No. PU-20-441

(7) Proposed depreciation parameters for Average Life, Curve, and Net Salvage are from the Alliance report on Schedule 7.

Northern States Power Company
 TD&G - Depreciation and Amortization Rate Calculations
 Electric Utility
 Excluding Fully Accrued Assets

FERC Account	Account Description	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Proposed Remaining Life (Yrs)	Annual Accrual	Depreciation/Amortization Rate	Reserve Ratio	Note
				%	Amount						
Intangible Plant - Total Company											
302	Franchise and Consents	\$ 275,265,526	\$ 147,532,848	0%	-	127,732,679	Note (1)	13,763,276	5.00%	53.60%	(1)
303	Computer Software 3 Year	4,036,408	1,509,027	0%	-	2,527,381	1.52	1,661,303	41.16%	37.39%	
303	Computer Software 5 Year	58,597,834	32,502,579	0%	-	26,095,255	2.27	11,479,908	19.59%	55.47%	
303	Computer Software 7 Year	14,107,089	1,120,352	0%	-	12,986,736	6.05	2,146,222	15.21%	7.94%	
303	Computer Software 10 Year	50,052,775	2,405,689	0%	-	47,647,085	9.27	5,140,104	10.27%	4.81%	
303	Computer Software 15 Year	-	-	0%	-	-	0.00	-	6.67%	0.00%	(3)
	Total Intangible Plant	402,059,632	185,070,496		-	216,989,136		34,190,814			
Transmission - Total Company											
352	Structures and Improvements	\$ 169,263,206	\$ 29,272,764	-5%	(8,463,160)	148,453,602	57.99	2,559,814	1.51%	17.29%	
353	Station Equipment	1,587,179,442	431,722,130	-15%	(238,076,916)	1,393,534,228	43.28	32,194,482	2.03%	27.20%	
354	Towers and Fixtures	127,675,938	100,564,541	-35%	(44,686,578)	71,797,976	39.26	1,828,604	1.43%	78.77%	
355	Poles and Fixtures	1,685,276,225	410,043,832	-50%	(842,638,113)	2,117,870,507	52.21	40,561,398	2.41%	24.33%	
356	Overhead Conductors and Devices	764,363,246	189,838,928	-35%	(267,527,136)	842,051,454	57.22	14,717,186	1.93%	24.84%	
357	Underground Conduit	32,181,582	7,469,513	0%	-	24,712,068	57.58	429,154	1.33%	23.21%	
358	Underground Conductor and Devices	35,616,310	12,115,265	-5%	(1,780,816)	25,281,861	35.16	719,000	2.02%	34.02%	
359	Roads and Trails	3,157,183	-	0%	-	3,157,183	59.24	53,295	1.69%	0.00%	
	Total Transmission	4,404,713,132	1,181,026,973		(1,403,172,719)	4,626,858,878		93,062,934			
Distribution - ND Only											
361	Structures and Improvements	\$ 1,705,021	\$ 638,934	-30%	(511,506)	1,577,594	46.79	33,714	1.98%	37.47%	
362	Station Equipment	40,349,623	8,889,066	-25%	(10,087,406)	41,547,963	41.98	989,777	2.45%	22.03%	
364	Poles, Towers, and Fixtures	24,812,813	15,335,701	-120%	(29,775,376)	39,252,488	36.19	1,084,600	4.37%	61.81%	
365	Overhead Conductors and Devices	30,951,861	8,235,906	-25%	(7,737,965)	30,453,920	31.20	976,148	3.15%	26.61%	
366	Underground Conduit	8,206,955	4,791,056	-20%	(1,641,391)	5,057,291	32.58	155,250	1.89%	58.38%	
367	Underground Conductor and Devices	81,840,714	27,347,253	-10%	(8,184,071)	62,677,532	36.22	1,730,372	2.11%	33.42%	
368	Line Transformers	32,034,357	8,716,093	-5%	(1,601,718)	24,919,982	19.95	1,248,964	3.90%	27.21%	
368	Line Capacitors	576,292	377,927	-7%	(40,340)	238,705	12.50	19,093	3.31%	65.58%	
369	Overhead Services	7,252,872	5,317,765	-85%	(6,164,941)	8,100,047	26.03	311,209	4.29%	73.32%	
369	Underground Services	11,869,186	6,723,272	-5%	(593,459)	5,739,374	25.11	228,543	1.93%	56.64%	
370	Meters	3,366,193	1,712,318	-5%	(168,310)	1,822,185	7.04	258,666	17.08%	50.87%	(5)
373	Street Lighting and Signal Systems	4,026,592	1,490,613	-40%	(1,610,637)	4,146,616	23.29	178,049	4.42%	37.02%	
	Total Distribution - ND Only	\$ 246,992,481	\$ 89,575,904		\$ (68,117,121)	\$ 225,533,698		\$ 7,214,386			

FERC Account	Account Description	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Proposed Remaining Life (Yrs)	Annual Accrual	Depreciation/ Amortization Rate	Reserve Ratio	Note
				%	Amount						
General - Total Company											
390	Structures and Improvements	\$ 97,279,132	\$ 7,912,247	-20%	(19,455,826)	108,822,711	40.18	2,708,710	2.78%	8.13%	
	Structures and Improvements - Leasehold										
390	Improvements	1,075,433	1,075,433	0%	-	(0)	Note (2)	-	Note (2)	100.00%	(2)
391	Office Furniture and Equipment	29,806,691	17,552,556	0%	-	12,254,135	8.46	1,448,919	4.86%	58.89%	
391	Network Equipment	92,402,619	24,871,097	0%	-	67,531,522	3.99	16,910,947	18.30%	26.92%	
392	Automobiles	7,145,431	3,952,737	5%	357,272	2,835,422	4.16	681,721	9.54%	55.32%	
392	Light Trucks	42,820,705	13,711,359	10%	4,282,070	24,827,275	6.49	3,824,254	8.93%	32.02%	
392	Trailers	23,712,649	8,719,773	20%	4,742,530	10,250,346	6.09	1,683,918	7.10%	36.77%	
392	Heavy Trucks	121,840,239	49,567,593	15%	18,276,036	53,996,610	5.94	9,089,285	7.46%	40.68%	
393	Stores Equipment	1,941,175	1,141,365	0%	-	799,810	8.30	96,397	4.97%	58.80%	
394	Tools, Shop, and Garage Equipment	146,570,533	60,317,768	0%	-	86,252,766	8.74	9,871,495	6.73%	41.15%	
395	Laboratory Equipment	2,353,858	1,377,208	0%	-	976,650	4.20	232,342	9.87%	58.51%	
396	Power Operated Equipment	51,389,437	23,751,924	15%	7,708,416	19,929,097	6.19	3,217,120	6.26%	46.22%	
397	General Communication Equipment	5,552,870	3,337,027	0%	-	2,215,843	3.78	586,092	10.55%	60.10%	
397	Communication Equipment - Two Way	62,721,146	38,724,102	0%	-	23,997,044	3.75	6,407,626	10.22%	61.74%	
397	Comm. & Telecomm. Equipment - AES	3,170,384	2,623,666	0%	-	546,717	3.40	160,895	5.07%	82.76%	
397	Comm. & Telecomm. Equipment - EMS	79,348,149	29,067,868	0%	-	50,280,281	9.58	5,248,319	6.61%	36.63%	
397	Communication Equipment - Smart Grid	73,540,105	14,478,115	0%	-	59,061,990	17.78	3,322,326	4.52%	19.69%	
398	Miscellaneous Equipment	1,773,457	670,850	0%	-	1,102,607	9.18	120,130	6.77%	37.83%	
	Total General	844,444,011	302,852,689		15,910,497	525,680,826		65,610,496			
	Total Electric Utility	\$ 5,898,209,256	\$ 1,758,526,062		\$ (1,455,379,344)	\$ 5,595,062,537		\$ 200,078,629			

Northern States Power Company
TD&G - Depreciation and Amortization Rate Calculations
Common Utility
Excluding Fully Accrued Assets

FERC Account	Account Description	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Proposed Remaining Life (Yrs)	Annual Accrual	Depreciation/Amortization Rate	Reserve Ratio	Note
				%	Amount						
Intangible Plant - Total Company											
301	Intangible Organization Costs	\$ 100,608	\$ -	0%	-	100,608	Note (4)	-	0.00%	0.00%	(4)
302	Franchise and Consents	-	-	0%	-	-	Note (1)	-	5.00%	0.00%	(1)
303	Computer Software 3 Year	9,019,313	3,570,322	0%	-	5,448,991	1.78	3,056,448	33.89%	39.59%	
303	Computer Software 5 Year	185,417,196	89,094,019	0%	-	96,323,177	2.54	37,993,605	20.49%	48.05%	
303	Computer Software 7 Year	120,024,884	24,607,769	0%	-	95,417,116	5.48	17,425,665	14.52%	20.50%	
303	Computer Software 10 Year	45,953,846	7,640,363	0%	-	38,313,483	8.24	4,650,634	10.12%	16.63%	
303	Computer Software 15 year	192,577,110	74,332,362	0%	-	118,244,747	9.04	13,079,551	6.79%	38.60%	
	Total Intangible Plant	553,092,957	199,244,834		-	353,848,123		76,205,905			
General - Total Company											
390	Structures and Improvements	\$ 271,182,434	\$ 11,329,353	-25%	(67,795,609)	327,648,690	43.83	7,475,084	2.76%	4.18%	
	Structures and Improvements - Leasehold										
390	Improvements	18,120,375	9,056,117	0%	-	9,064,259	Note (2)	-	Note (2)	49.98%	(2)
391	Office Furniture and Equipment	24,371,024	10,742,750	0%	-	13,628,274	11.00	1,238,995	5.08%	44.08%	
391	Network Equipment	221,405,684	94,821,467	0%	-	126,584,217	2.75	45,978,490	20.77%	42.83%	
392	Automobiles	1,522,457	765,928	5%	76,123	680,406	4.92	138,266	9.08%	50.31%	
392	Light Trucks	4,647,465	1,437,418	10%	464,747	2,745,301	6.46	424,995	9.14%	30.93%	
392	Trailers	547,418	186,379	20%	109,484	251,556	7.72	32,576	5.95%	34.05%	
392	Heavy Trucks	4,842,577	1,691,267	15%	726,387	2,424,923	6.88	352,454	7.28%	34.92%	
393	Stores Equipment	246,162	128,239	0%	-	117,923	9.67	12,201	4.96%	52.10%	
394	Tools, Shop, and Garage Equipment	14,921,060	3,622,655	0%	-	11,298,405	11.18	1,010,440	6.77%	24.28%	
395	Laboratory Equipment	-	-	0%	-	-	0.00	-	10.00%	0.00%	(3)
396	Power Operated Equipment	1,335,611	408,834	15%	200,342	726,435	7.70	94,347	7.06%	30.61%	
397	Comm. & Telecomm. Equipment	940,851	133,547	0%	-	807,304	8.50	94,993	10.10%	14.19%	
397	Communication Equipment - Two Way	76,870	52,041	0%	-	24,829	2.50	9,932	12.92%	67.70%	
397	Communication Equipment - Smart Grid	887,229	-	0%	-	887,229	9.50	93,393	10.53%	0.00%	
398	Miscellaneous Equipment	24,069	12,239	0%	-	11,830	7.91	1,496	6.21%	50.85%	
	Total General	565,071,288	134,388,235		(66,218,527)	496,901,581		56,957,660			
	Total Common Utility	1,118,164,245	333,633,069		(66,218,527)	850,749,703		133,163,565			
	Total Electric and Common	\$ 7,016,373,501	\$ 2,092,159,132		\$ (1,521,597,871)	\$ 6,445,812,241		\$ 333,242,193			

- (1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. The Company is including Account 302 in all schedules for completeness.
(2) Depreciated over lease term.
(3) Currently there is no balance in these accounts. In the event plant is added to these accounts, the Company is requests authorization to use the depreciation rate proposed based on the proposed parameters for each account.
(4) Account 301 is not amortized. The Company is including Account 301 in all schedules for completeness.
(5) We are not proposing any changes for 370 Meters (Legacy).

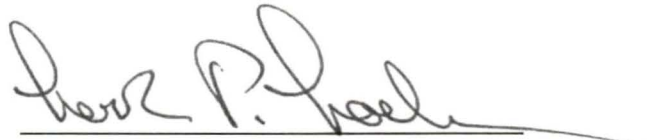
STATE OF NORTH DAKOTA
BEFORE THE
PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY)
2025 ELECTRIC RATE INCREASE)
APPLICATION)

Case No. PU-24-____

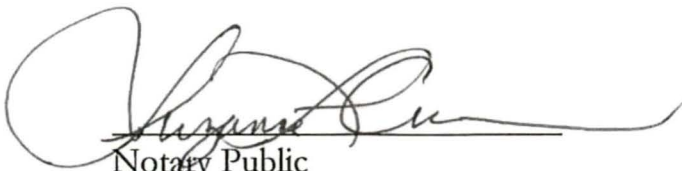
**AFFIDAVIT OF
Mark P. Moeller**

I, the undersigned, being first duly sworn, depose and say that the foregoing is the Direct Testimony of the undersigned, and that such Direct Testimony and the exhibits or schedules sponsored by me to the best of my knowledge, information and belief, are true, correct, accurate and complete, and I hereby adopt said testimony as if given by me in formal hearing, under oath.



Mark P. Moeller

Subscribed and sworn to before me, this 19th day of November, 2024.



Notary Public

My Commission Expires:

