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November 28, 2018

Darrell Nitschke
Executive Secretary and Director of Administration
North Dakota Public Service Commission
State Capitol
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480

**Re: In the Matter of the Application of Otter Tail Power Company for Authority to
Increase Rates for Electric Utility Service in North Dakota
Case No. PU-17-398
Compliance Filing**

Dear Mr. Nitschke:

Otter Tail Power Company (OTP or the Company), submits this Compliance Filing in response to the North Dakota Public Service Commission's (Commission) Order on Settlement (Order) dated September 26, 2018 in the above referenced case.

The rates contained in this filing are developed based on the 2018 Test Year described in the Commission's approved settlement agreement at Section II, as attached to the Order. As required by Ordering Paragraph 6 of the Order, the Company requests approval of the interim rate refund plan detailed in Schedule 8 below and the final tariff sheets included as Schedule 4 below.

A. Final Rates Implementation

Pursuant to the terms of the Order, final rates will be implemented with bills rendered on and after January 1, 2019; as such, interim rates will terminate on December 31, 2018. Due to the billing process, customers' December 2018 usage is included on bills in January 2019 and will include the interim rates for the December 2018 usage. The final amount of interim rate revenue will be available in early February 2019 at which time OTP will calculate, test, and commence the interim refund on March 1, 2019. The Order requires the Company to complete the interim rate refund 90 days from the date that new rates go into effect, or by April 1, 2019. The interim rate refunds will be credited to customer accounts beginning on March 1, 2019 and customers will receive the credit on their March 2019 electric service statement. Please see Schedule 8 for additional details regarding the interim rate refund.

B. Supporting Schedules

The following schedules are attached to this Compliance Filing:

Schedule 1	Summary Comparison of Operating Revenue
Schedule 2	Comparison of Operating Revenue by Rate Schedule
Schedule 3	All Billing Determinants for Retail Sales
Schedule 4	Non-Legislative Tariff Sheets
Schedule 5	Customer Notices
Schedule 6	Base Cost of Energy and Energy Adjustment Rider
Schedule 7	Summary of all Riders and charges
Schedule 8	Interim Refund Plan
Schedule 9	Proration of Accumulated Deferred Income Taxes
Schedule 10	Rider Roll-in and Revised Cost Recovery Rider Rates

C. Customer Notice and Bill Message

We provide as Schedule 5, for your reference, the Customer Notice(s) (Notice) regarding the implementation of final rates. We will include the Notice in January 2019 customer bills, with the commencement of final rates.

D. Tariff Sheets

Provided with this filing as Schedule 4 are clean and redline versions of the final tariff pages implementing the language and rate changes authorized in this proceeding. These tariff pages also incorporate the changes addressed in Case No. PU-18-106 relating to the implementation of a new customer information system. The matrices of the changes describe the case in which each change originated.

An original and ten copies of the Company's Compliance Filing are being sent via mail. Please contact me at (218) 739-8956, or cstephenson@otpc.com should you have any questions with respect to this filing.

Sincerely,


Cary Stephenson

Associate General Counsel

kaw

Enclosures

By electronic filing

c: Service List

**Compliance Filing
Case No. PU-17-398
November 28, 2018****Submitted by
Otter Tail Power Company**

The following table is a summary of the schedules Otter Tail submits in compliance with the Commission's September 26, 2018 Order in the above Case.

Schedule	Order/Settlement Reference
1. Summary Comparison of Operating Revenue	Order Point 1, updated summary schedules
2. Comparison of Operating Revenue by Rate Schedule	Order Point 1, updated summary schedules
3. All Billing Determinants for Retail Sales	Order Point 1, updated summary schedules
4. Redline and Clean Tariff Sheets	Order Points 1 and 5, Settlement Section III Part 1
5. Customer Notices	Order Points 1 (and 3)
6. Base Cost of Energy and Energy Adjustment Rider	Order Point 1, Settlement Section III Part 4
7. Summary of all Riders and charges	Order Point 1, Settlement Section II Part 3
8. Interim Refund Plan	Order Points 6 and 7, Settlement Section IV
9. Proration of Accumulated Deferred Income Taxes	Order Point 1, updated summary schedules
10. Rider Roll-in and Revised Cost Recovery Rider Rates	Order Point 1, Settlement Section I Part 5, Settlement Section III Part 2

Schedule 1: Summary Comparison of Operating Revenue

OTP provides the following 2018 Test Year financial schedules incorporating the results of the Commission's decisions and OTP's implementation of those decisions as outlined in the case:

Attachment 1A, Page	Description
1	Summary of Revenue Requirements
2	Rate Base Summary
3	Summary of 2018 Test Year Adjustment – Rate Base
4	Operating Statement Summary
5	Summary of 2018 Test Year Adjustment – Operating Statement

These financial schedules incorporate the effects of updated information related to the roll-in of amounts from riders to base rates, adjustments related to the treatment of prorated accumulated deferred income taxes, and associated impacts to cash working capital, allocations and interest.

Otter Tail Power Company
Electric Utility - State of North Dakota
Jurisdictional Financial Summary, Settlement
2018 Test Year Ending December 31, 2018
Rebuttal to Settlement

		(A)	(B)	(C)	(D)	(E)
					Difference from	
Line No.	Description	Rebuttal	Settlement	Final Compliance*	Difference from Rebuttal to Final	Settlement to Final
1	Average Rate Base	\$364,772,202	\$364,749,573	\$361,572,600	(\$3,199,602)	(\$3,176,973)
2	Rate of Return	7.92%	7.64%	7.64%	-0.28%	0.00%
3	Required Operating Income	28,889,958	27,866,867	27,624,147	(1,265,812)	(242,720)
4	Operating Income	21,250,337	22,451,700	6,946,839	(14,303,498)	(15,504,861)
5	Income Deficiency	<u>\$7,639,621</u>	<u>\$5,415,167</u>	<u>\$20,677,308</u>	<u>\$13,037,686</u>	<u>\$15,262,141</u>
6	Gross Revenue Conversion Factor	1.322837	1.322837	1.322837	0	0
7	Gross Revenue Deficiency	<u>\$10,105,974</u>	<u>\$7,163,383</u>	<u>\$27,352,708</u>	<u>\$17,246,734</u>	<u>\$20,189,324</u>
8	Percentage Increase Needed	<u>6.91%</u>	<u>4.90%</u>	<u>21.74%</u>	<u>14.84%</u>	<u>16.85%</u>

* Final Compliance increases due to rolling-in of riders (rider revenue is removed)

Otter Tail Power Company
Electric Utility - State of North Dakota
Test Year Rate Base, Settlement
2018 Test Year Ending December 31, 2018
Rebuttal to Settlement

		North Dakota JURISDICTION RATE BASE SUMMARY TEST YEAR ENDING DECEMBER 31, 2018		
Line No.	Adjustment Description	(A) (1) Rebuttal	(B) (2) Total Adjustments	(C) (3) Final Compliance*
PLANT IN SERVICE				
1	Production	\$330,519,065	\$73,643	\$330,592,708
2	Transmission	153,826,930	(773,064)	153,053,866
3	Distribution	228,593,947	0	228,593,947
4	General	36,403,913	(26)	36,403,887
5	Intangible	10,982,171	(8)	10,982,163
6	Total Plant in Service	\$760,326,026	(\$699,455)	\$759,626,571
RESERVE FOR DEPRECIATION				
7	Production	(\$142,605,272)	(\$3,165,918)	(\$145,771,190)
8	Transmission	(48,351,302)	(352,920)	(48,704,222)
9	Distribution	(98,387,399)	0	(98,387,399)
10	General	(14,025,285)	10	(14,025,275)
11	Intangible	(968,366)	1	(968,365)
12	Total Reserve for Depreciation	(\$304,337,624)	(\$3,518,827)	(\$307,856,451)
NET PLANT IN SERVICE				
13	Production	\$187,913,793	(\$3,092,275)	\$184,821,518
14	Transmission	105,475,628	(1,125,984)	104,349,644
15	Distribution	130,206,548	0	130,206,548
16	General	22,378,628	(16)	22,378,612
17	Intangible	10,013,805	(7)	10,013,798
18	Total Net Plant in Service	\$455,988,402	(\$4,218,282)	\$451,770,120
OTHER RATE BASE ITEMS				
20	Utility Plant Held for Future Use	\$13,044	0	13,044
21	CWIP	2,994,053	(3)	2,994,050
22	Materials & Supplies	8,275,549	37,236	8,312,785
23	Fuel Stocks	4,430,805	0	4,430,805
24	Prepayments	(5,986,198)	1,672	(5,984,526)
25	Customer Advances & Deposits	(366,111)	102	(366,009)
26	Cash Working Capital	3,452,184	(674,331)	2,777,853
27	Accumulated Deferred Income Taxes	(104,029,526)	1,654,004	(102,375,522)
28	Total Other Rate Base Items	(\$91,216,200)	\$1,018,680	(\$90,197,520)
29	TOTAL AVERAGE RATE BASE	\$364,772,202	(\$3,199,602)	\$361,572,600

(1) 2018 Test Year JCROSS As Filed in Rebuttal
(2) Settlement Adjustments
(3) Columns (A) + (B)

Otter Tail Power Company
Electric Utility - State of North Dakota
Test Year Rate Base Adjustments, Settlement
2018 Test Year Ending December 31, 2018
Rebuttal to Settlement

Line No.	Adjustment Description	(A) (1) Deferred Tax	(B) Remove Excess ADIT at 25.48 Yrs	(C) ECRR Rider Roll-in (2)	(D) RRAR Rider Roll-in (2)	(E) TCRR Rider Roll-in (2)	(F) Final Compliance(1) Adjustments Due to Changes in Allocation %'s	(G) Total Rebuttal Adjustments
PLANT IN SERVICE								
1	Production	\$0		\$4,566	\$71,268		(\$2,190)	\$73,643
2	Transmission	0				(\$773,064)	(\$0)	(773,064)
3	Distribution	0					\$0	0
4	General	0					(\$26)	(26)
5	Intangible	0					(\$8)	(8)
6	Total Plant in Service	\$0	\$0	\$4,566	\$71,268	(\$773,064)	(\$2,225)	(\$699,455)
RESERVE FOR DEPRECIATION								
7	Production	\$0		(\$1,146,530)	(\$2,083,422)		\$64,034	(\$3,165,918)
8	Transmission	0				(\$352,920)	\$0	(352,920)
9	Distribution	0					\$0	0
10	General	0					\$10	10
11	Intangible	0					\$1	1
12	Total Reserve for Depreciation	\$0	\$0	(\$1,146,530)	(\$2,083,422)	(\$352,920)	\$64,045	(\$3,518,827)
NET PLANT IN SERVICE								
13	Production	\$0	\$0	(\$1,141,965)	(\$2,012,154)	\$0	\$61,844	(\$3,092,275)
14	Transmission	0	0	0	0	(1,125,984)	(0)	(1,125,984)
15	Distribution	0	0	0	0	0	0	0
16	General	0	0	0	0	0	(16)	(16)
17	Intangible	0	0	0	0	0	(7)	(7)
18	Total Net Plant in Service	\$0	\$0	(\$1,141,965)	(\$2,012,154)	(\$1,125,984)	\$61,821	(\$4,218,282)
OTHER RATE BASE ITEMS								
19	Big Stone Plant Capitalized	\$0					\$0	\$0
20	Utility Plant Held for Future Use	0					\$0	0
21	CWIP	0					(\$3)	(3)
22	Materials & Supplies	0			38,061		(\$825)	37,236
23	Fuel Stocks	0					\$0	0
24	Prepayments	0					\$1,672	1,672
25	Customer Advances & Deposits	0					\$102	102
26	Cash Working Capital	\$0					(\$674,331)	(674,331)
27	Accumulated Deferred Income Taxes	67,130	(36,507)	\$67,176	3,062,361	(1,395,337)	(\$110,819)	1,654,004
28	Total Other Rate Base Items	\$67,130	(\$36,507)	\$67,176	\$3,100,422	(\$1,395,337)	(\$784,204)	\$1,018,680
29	TOTAL AVERAGE RATE BASE	\$67,130	(\$36,507)	(\$1,074,789)	\$1,088,268	(\$2,521,320)	(\$722,383)	(\$3,199,602)

(1) This adjustment is the result of changes in allocation factor percentages between the 2018 Test Year Supplemental COSS and the 2018 Test Year Rebuttal COSS run with Rebuttal adjustments. OTP's COSS model calculates certain allocation percentages based on actual information entered into the COSS model and as a result any new adjustments can affect a variety of allocation percentage calculations which in turn affects the amounts allocated to the various jurisdictions resulting in different amounts being allocated to ND.

(2) These adjustments are made to reflect the rate base balances in the RRAR, TCRR and ECRR at the end of 2018.

Otter Tail Power Company
Electric Utility - State of North Dakota
Test Year Income Statement, Settlement
2018 Test Year Ending December 31, 2018
Rebuttal to Settlement

		North Dakota JURISDICTION OPERATING INCOME SUMMARY TEST YEAR ENDING DECEMBER 31, 2018		
		(A) (1)	(B) (2)	(C) (3)
Line No.	Description	Rebuttal	Total Adjustments	Final Compliance*
	UTILITY OPERATING REVENUES			
1	Retail Revenue	\$146,273,726	(\$20,483,286)	\$125,790,440
2	Other Electric Operating Revenue	10,053,319	(2,691)	10,050,628
3	Total Operating Revenues	\$156,327,045	(\$20,485,977)	\$135,841,068
4				
5	UTILITY OPERATING EXPENSES			
6	Production	\$59,493,153	\$0	\$59,493,153
7	Transmission	13,389,579	0	13,389,579
8	Distribution	7,434,435	0	7,434,435
9	Customer Accounting	5,936,738	0	5,936,738
10	Customer Service & Information	1,373,725	0	1,373,725
11	Sales	222,472	(200,000)	22,472
12	Administrative & General	19,095,805	(1,295,565)	17,800,240
13	Charitable Contributions	0	0	0
14	Depreciation	21,010,646	(2)	21,010,644
15	General Taxes	4,908,962	(1,371)	4,907,591
16	Total Operating Expenses	\$132,865,515	(\$1,496,938)	\$131,368,577
17				
18	Net Operating Income Before Taxes & AFUDC	\$23,461,530	(\$18,989,039)	\$4,472,491
19				
20	TAXES			
21	Investment Tax Credit	(\$526,323)	\$30	(\$526,293)
22	Deferred Income Taxes	(1,369,415)	(885,537)	(2,254,952)
23	Federal & State Income Tax	4,106,931	(3,800,034)	306,897
24	Total Taxes	\$2,211,193	(\$4,685,541)	(\$2,474,348)
25				
26	Net Operating Income Before AFUDC	\$21,250,337	(\$14,303,498)	\$6,946,839
27	AFUDC	0	0	0
28				
29	TOTAL AVAILABLE FOR RETURN	\$21,250,337	(\$14,303,498)	\$6,946,839

- (1) 2018 Test Year JCROSS As Filed in Rebuttal
(2) Settlement Adjustments
(3) Column ND (A) + (B)

Otter Tail Power Company
Electric Utility - State of North Dakota
Test Year Income Statement Adjustments, Settlement
2018 Test Year Ending December 31, 2018
Rebuttal to Settlement

		North Dakota Jurisdiction Settlement																		
Line No.	Adjustment Description	(A) Employee Recognition	(B) Investor Relations	(C) Incentive Comp	(D) Stock Based Comp	(E) Director Restricted Stock	(F) ESSRP	(G) Rate Case Expense	(H) Remove Economic Development	(H) Reversal of Deferred Tax at 25.48	(I) Deferred Tax	(J) Remove Pebble Lime to Base Rates	(K) Add Pebble Lime to Cost of Energy	(L) Remove Economic Devl Rider	(M) Remove Prorate ADIT	(N) ECRR Rider Roll-in	(O) RRAR Rider Roll-in	(P) TCRR Rider Roll-in	(Q) Adjustments Due to Changes in Allocation %'s	(R) Total PUC Proposed Adjustments
UTILITY OPERATING REVENUES																				
1	Retail Revenue											(\$258,277)	\$258,277	\$452,443	(\$34,877)	(\$7,434,525)	(\$8,865,781)	(\$4,600,546)	\$0	(\$20,483,286)
4	Other Electric Operating Revenue																		(\$2,691)	(\$2,691)
5	Total Operating Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$258,277)	\$258,277	\$452,443	(\$34,877)	(\$7,434,525)	(\$8,865,781)	(\$4,600,546)	(\$2,691)	(\$20,485,977)
UTILITY OPERATING EXPENSES																				
6	Production																			\$0
7	Transmission																			\$0
8	Distribution																			\$0
9	Customer Accounting																			\$0
10	Customer Service & Information																			\$0
11	Sales								(200,000)										\$0	(\$200,000)
12	Administrative & General	(31,695)	(\$3,574)	(167,000)	(\$647,049)	(118,091)	(144,416)	(103,149)											(\$591)	(\$1,295,555)
13	Charitable Contributions																			\$0
14	Depreciation																		(\$2)	(\$2)
15	General Taxes																		(\$1,371)	(\$1,371)
16	Total Operating Expenses	(\$31,695)	(\$83,574)	(\$167,000)	(\$647,049)	(\$118,091)	(\$144,416)	(\$103,149)	(\$200,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,964)	(\$1,496,936)
17	Net Operating Income Before Taxes & AFUDC	\$31,695	\$83,574	\$167,000	\$647,049	\$118,091	\$144,416	\$103,149	\$200,000	\$0	\$0	(\$258,277)	\$258,277	\$452,443	(\$34,877)	(\$7,434,525)	(\$8,865,781)	(\$4,600,546)	(\$727)	(\$18,989,039)
TAXES																				
18	Investments/Production Tax Credit																		\$30	\$30
19	Deferred Income Taxes									17,436	(88,802)	(88,801)	(88,800)						(\$636,570)	(\$885,537)
20	Federal & State Income Tax	7,735	20,396	40,756	157,912	28,820	35,245	25,174	48,810	\$17,436	(\$88,802)	(\$88,801)	(\$88,800)	\$0	(\$8,512)	(1,814,396)	(2,163,694)	(1,122,763)	\$944,492	(\$3,800,034)
21	Total Taxes	\$7,735	\$20,396	\$40,756	\$157,912	\$28,820	\$35,245	\$25,174	\$48,810	\$17,436	(\$88,802)	(\$88,801)	(\$88,800)	\$0	(\$8,512)	(\$1,814,396)	(\$2,163,694)	(\$1,122,763)	\$307,942	(\$4,685,541)
22	Net Operating Income Before AFUDC	\$23,960	\$63,178	\$126,244	\$489,137	\$89,271	\$109,171	\$77,975	\$151,190	(\$17,436)	\$88,802	(\$169,476)	\$347,077	\$452,443	(\$26,365)	(\$5,620,129)	(\$6,702,087)	(\$3,477,783)	(\$308,669)	(\$14,303,498)
23	AFUDC																			\$0
24	TOTAL AVAILABLE FOR RETURN	\$23,960	\$63,178	\$126,244	\$489,137	\$89,271	\$109,171	\$77,975	\$151,190	(\$17,436)	\$88,802	(\$169,476)	\$347,077	\$452,443	(\$26,365)	(\$5,620,129)	(\$6,702,087)	(\$3,477,783)	(\$308,669)	(\$14,303,498)

(1) This adjustment is the result of changes in allocation factor percentages between the 2018 Test Year Supplemental COSS and the 2018 Test Year Rebuttal COSS run with Rebuttal adjustments. OTP's COSS model calculates certain allocation percentages based on actual information entered into the COSS model and as a result any new adjustments can affect a variety of allocation percentage calculations which in turn affects the amounts allocated to the various jurisdictions resulting in different amounts being allocated to ND.

Schedule 2: Comparison of Operating Revenue by Rate Schedule

In compliance with the Order, Point 1, OTP provides Schedule 2, which includes a breakdown of Total Operating Revenues by type.

Schedule 2, Attachment 2A, Tables 1, 2, and 3 provide the Settlement (Table 1), the Final Revenue Apportionment (Table 2) to arrive at Total Proposed Revenues (Column G), and the Final Revenue Apportionment by Component (Table 3). Table 1, Column F, provides the Revenue Allocation by class approved by the Commission. Table 2 provides the breakdown of present and final revenues allocated based on the class allocations approved in the Settlement Agreement. Table 3 details the three components encompassed in Table 2, Column G by class which are Total Base Revenues-Ordered (Column B), Total Energy Adjustment Rider Revenues-Ordered (Column C), and Total Transmission Cost Recovery Rider Revenues-Ordered (Column D). Table 3, Column E shows the Total Final Revenues.

Schedule 2, Attachment 2B, Page 1 of 1, shows a comparison of operating revenue under current and proposed rates based on the 2018 Test Year revenue requirement of \$153,143,148 which reflects moving investments from the ECRR, RRAR, and TCRR to base rates, moves costs from base rates to the EAR, and uses the rate design approved by the Commission.

Final Compliance

Table 1
Settlement

	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]
Line No.	Class	Total Present Revenues ¹	Revenue Increase - Proposed	Class Increase % / Overall Increase %	Percent Increase [C/B] ²	Revenue Allocation	Total Proposed Revenues [B+C] ³	Approved Class Revenue Allocation
1	Residential	\$47,632,359	\$4,083,504	1.75	8.57%	33.70%	\$51,715,863	33.70%
2	Farms	\$2,573,882	\$244,658	1.94	9.51%	1.84%	\$2,818,540	1.84%
3	General Service	\$38,487,308	\$987,192	0.52	2.56%	25.73%	\$39,474,500	25.73%
4	Large General Service	\$42,613,778	\$134,235	0.06	0.32%	27.86%	\$42,748,013	27.86%
5	Irrigation	\$58,520	\$5,565	1.94	9.51%	0.04%	\$64,085	0.04%
6	Outdoor Lighting	\$2,841,429	\$270,090	1.94	9.51%	2.03%	\$3,111,519	2.03%
7	OPA	\$1,188,731	\$112,994	1.94	9.51%	0.85%	\$1,301,725	0.85%
8	Controlled Service Water Heating	\$1,074,543	\$144,543	2.75	13.45%	0.79%	\$1,219,086	0.79%
9	Controlled Service Interruptible	\$8,296,431	\$1,115,999	2.75	13.45%	6.13%	\$9,412,430	6.13%
10	Controlled Service Deferred	\$1,506,746	\$64,603	0.88	4.29%	1.02%	\$1,571,349	1.02%
11	Total North Dakota	\$146,273,727	\$7,163,382		4.90%	100.00%	\$153,437,109	100.00%

(1) Present revenues provided in the Settlement Agreement include the amount currently in base for energy and rider revenues.

(2) Proposed class increase as a percent of the total 4.9 percent increase.

(3) Commission approved Order on settlement Table 3 at Page 8 of 9.

Table 2
Final Revenue Apportionment

	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]
Line No.	Class	Total Present Revenues ¹	Final Revenue Increase	Class Increase % / Overall Increase % ²	Percent Increase [C/B]	Revenue Allocation ³	Total Proposed Revenues [B+C]	Approved Class Revenue Allocation
1	Residential	\$41,337,631	\$10,279,153	1.14	24.87%	33.70%	\$51,616,783	33.70%
2	Farms	\$2,154,120	\$659,020	1.41	30.59%	1.84%	\$2,813,140	1.84%
3	General Service	\$33,424,843	\$5,974,030	0.82	17.87%	25.73%	\$39,398,873	25.73%
4	Large General Service	\$36,202,527	\$6,463,588	0.82	17.85%	27.86%	\$42,666,115	27.86%
5	Irrigation	\$51,241	\$12,721	1.14	24.83%	0.04%	\$63,962	0.04%
6	Outdoor Lighting	\$2,545,851	\$559,706	1.01	21.99%	2.03%	\$3,105,557	2.03%
7	OPA	\$1,010,997	\$288,234	1.31	28.51%	0.85%	\$1,299,231	0.85%
8	Controlled Service Water Heating	\$942,486	\$274,264	1.34	29.10%	0.79%	\$1,216,750	0.79%
9	Controlled Service Interruptible	\$6,843,604	\$2,550,794	1.71	37.27%	6.13%	\$9,394,397	6.13%
10	Controlled Service Deferred	\$1,277,139	\$291,199	1.05	22.80%	1.02%	\$1,568,339	1.02%
11	Total North Dakota	\$125,790,441	\$27,352,708		21.74%	100.00%	\$153,143,148	100.00%

(1) Present revenues include the amount currently in base for energy of \$146,273,727 less revenue adjustments of \$20,483,286 related to riders.

(2) Proposed class increase as a percent of the total 21.74 percent increase.

(3) Commission approved class allocations from settlement Table 3 at Page 8 of 9.

Table 3
Final Revenue Apportionment by Component

	[A]	[B]	[C]	[D]	[E]	[F]
Line No.	Class	Total Base Revenues - Ordered	Total EAR Revenues - Ordered	Total TCRR Revenues - Ordered	Total Final Revenues [B+C+D]	Revenue Allocation [E Class / E Total North Dakota]
1	Residential	\$37,999,770	\$12,657,944	\$959,069	\$51,616,783	33.70%
2	Farms	\$1,977,307	\$743,934	\$91,900	\$2,813,140	1.84%
3	General Service	\$28,461,953	\$10,183,407	\$753,512	\$39,398,873	25.73%
4	Large General Service	\$27,252,434	\$14,551,591	\$862,091	\$42,666,115	27.86%
5	Irrigation	\$43,705	\$20,257	\$0	\$63,962	0.04%
6	Outdoor Lighting	\$2,629,742	\$451,046	\$24,769	\$3,105,557	2.03%
7	OPA	\$859,043	\$415,826	\$24,362	\$1,299,231	0.85%
8	Controlled Service Water Heating	\$826,002	\$387,877	\$2,871	\$1,216,750	0.79%
9	Controlled Service Interruptible	\$4,243,328	\$5,095,118	\$55,952	\$9,394,397	6.13%
10	Controlled Service Deferred	\$862,797	\$696,463	\$9,079	\$1,568,339	1.02%
11	Total North Dakota	\$105,156,080	\$45,203,464	\$2,783,605	\$153,143,148	100.00%

Energy Adjustment Rider (EAR)

Transmission Cost Recovery Rider (TCRR)

Test Year 2018 Operating Revenue Summary Comparison - By Rate Schedule

Line No.	Rate Schedule	Operating Revenues		Difference	Percent Change
		Present	Approved		
1	9.01 Residential Service (Rate 101)	\$ 41,407,007	\$ 44,180,204	\$ 2,773,197	6.70%
2	9.02 Residential Demand Control (Rate 241)	\$ 6,226,548	\$ 7,436,579	\$ 1,210,031	19.43%
3					
4	Total Residential:	\$ 47,633,554	\$ 51,616,783	\$ 3,983,229	8.36%
5	9.03 Farm Service (Rate 361)	\$ 2,573,801	\$ 2,813,140	\$ 239,339	9.30%
6	Total Farm:	\$ 2,573,801	\$ 2,813,140	\$ 239,339	9.30%
7					
8	10.01 Small General Service - Under 20 kW - Metered Service Secondary (Rate 404)	\$ 9,418,242	\$ 9,603,787	\$ 185,545	1.97%
9	10.01 Small General Service - Under 20 kW - Metered Service Primary (Rate 405)	\$ 526	\$ 543	\$ 17	3.19%
10	10.02 General Service - 20 kW or Greater - Secondary Service (Rate 401)	\$ 28,991,813	\$ 29,717,932	\$ 726,118	2.50%
11	10.02 General Service - 20 kW or Greater - Primary Service (Rate 403)	\$ 68,167	\$ 66,031	\$ (2,136)	-3.13%
12	10.03 General Service - Time of Use (Commercial TOU) - (Rates 708, 709, 710)	\$ 9,548	\$ 10,579	\$ 1,031	10.80%
13	Total General Service:	\$ 38,488,296	\$ 39,398,873	\$ 910,576	2.37%
14					
15	10.04 Large General Service - Secondary Service (Rate 603)	\$ 31,263,516	\$ 30,954,621	\$ (308,895)	-0.99%
16	10.04 Large General Service - Primary Service (Rate 602) with RTP Rider (Rate 662)	\$ 11,296,200	\$ 11,656,978	\$ 360,778	3.19%
17	10.04 Large General Service - Transmission Service (Rate 632)	\$ -	\$ -	\$ -	0.00%
18	10.05 Large General Service Time of Day - Secondary Service (Rates 611, 615, 613)	\$ 38,303	\$ 40,273	\$ 1,970	5.14%
19	10.05 Large General Service Time of Day - Primary Service (Rates 610, 614, 612)	\$ -	\$ -	\$ -	0.00%
20	10.05 Large General Service Time of Day - Transmission Service (Rates 639, 637, 640)	\$ -	\$ -	\$ -	0.00%
21	11.01 Standby Service Rider	\$ 14,605	\$ 14,244	\$ (362)	-2.48%
22	Total Large General Service:	\$ 42,612,624	\$ 42,666,115	\$ 53,491	0.13%
23					
24	11.02 Irrigation Service - Option 1: Non-Time-of-Use (Rate 703)	\$ 27,703	\$ 28,056	\$ 353	1.27%
25	11.02 Irrigation Service - Option 2 (Rates 704, 705, 706)	\$ 30,818	\$ 35,906	\$ 5,089	16.51%
26	Total Irrigation:	\$ 58,521	\$ 63,962	\$ 5,442	9.30%
27					
28	11.03 Outdoor Lighting - Metered - Energy Only (Rate 748)	\$ 96,819	\$ 109,062	\$ 12,243	12.65%
29	11.03 Outdoor Lighting - Non-Metered - Energy Only (Rate 749)	\$ 245,527	\$ 290,923	\$ 45,396	18.49%
30	11.03 Outdoor Lighting - Signal (Rate 744)	\$ 37,054	\$ 42,839	\$ 5,785	15.61%
31	11.04 Outdoor Lighting - Street & Area Lighting (Rate 741)	\$ 1,882,987	\$ 2,034,883	\$ 151,896	8.07%
32	11.04 Outdoor Lighting - Flood Lighting (Rate 743)	\$ 579,275	\$ 627,851	\$ 48,576	8.39%
33	Total Lighting:	\$ 2,841,661	\$ 3,105,558	\$ 263,897	9.29%
34					
35	11.05 Municipal Pumping - Secondary Service (Rate 872)	\$ 1,184,761	\$ 1,295,805	\$ 111,044	9.37%
36	11.06 Civil Defense - Fire Sirens (Rate 843)	\$ 3,942	\$ 3,426	\$ (515)	-13.08%
37	Total Other Public Authority:	\$ 1,188,703	\$ 1,299,231	\$ 110,528	9.30%
38					
39	14.01 Water Heating - Controlled Service (Rate 191)	\$ 1,074,558	\$ 1,216,750	\$ 142,193	13.23%
40	Total Water Heating:	\$ 1,074,558	\$ 1,216,750	\$ 142,192	13.23%
41					
42	14.04 Controlled Service - Interruptible Load Rider CT Metering (Rates 170, 165, 881, 168, 268, 169, 269)	\$ 2,448,795	\$ 3,006,524	\$ 557,729	11.83%
43	14.05 Controlled Service - Interruptible Load Rider Self-Contained Metering (Rates 190, 185, 882)	\$ 5,846,562	\$ 6,387,874	\$ 541,311	9.26%
44	Total Interruptible:	\$ 8,295,358	\$ 9,394,398	\$ 1,099,040	13.25%
45					
46	14.06 Controlled Service - Deferred Load Rider (Rates 197, 195, 883)	\$ 1,025,230	\$ 1,013,454	\$ (11,776)	-1.15%
47	14.07 Fixed Time of Service Rider - Self-Contained Metering (Rates 301, 884)	\$ 278,472	\$ 320,073	\$ 41,602	14.94%
48	14.07 Fixed Time of Service Rider - CT Metering (Rates 302, 885)	\$ 202,947	\$ 234,811	\$ 31,864	15.70%
49	Total Deferred Load:	\$ 1,506,649	\$ 1,568,338	\$ 61,690	4.09%
50					
51	TOTAL REVENUE:	\$ 146,273,726	\$ 153,143,148	\$ 6,869,422	4.70%

Schedule 3: All Billing Determinants for Retail Sales

In compliance with the Order, Point 1, OTP provides Schedule 3, which includes the following:

Subpart	Requirement
1	Total revenue by customer class;
2	Total number of customers, the customer charge and total customer charge revenue by customer class
3	For each customer class, the total number of energy and demand related billing units, the per unit energy and demand related cost of energy, and the total energy and demand related sales revenue.

Schedule E-2 filed in OTP's November 2, 2017 Initial Filing included billing determinants compared with those approved in OTP's prior rate case. OTP calculated rates based on the kWh sales amount reflected in Schedule 3, Attachment 3A.

Proposed Test Year 2018 Operating Revenue Detailed Comparison - by Rate Schedule and Billing Units

Line No.	Charge	Units	Billing Units			Present Rate		Approved Rate		Present Operating Revenues	Approved Operating Revenues	Increase Annual	Pct Inc. Annual
			Summer	Winter	Annual	Summer	Winter	Summer	Winter	Annual	Annual		
1	9.01 Residential Service (Rate 101)												
2	Customer Charge	Bills			526,602	\$8.00	\$8.00	\$		14.00	\$ 4,212,722	\$ 7,372,432	\$ 3,159,709
3	Seasonal Fixed Charge	Bills			6	\$32.00	\$32.00	\$56.00	\$	56.00	\$ 415	\$ 343	\$ (72)
4	Energy Tier 1	kWh	105,061,675	208,279,694	313,341,369	\$0.08444	\$0.07863	\$0.08050		\$0.05446	\$ 25,248,440	\$ 25,557,233	\$ (6,878,797)
5	Energy Tier 2	kWh	18,332,063	78,623,028	96,955,091	\$0.08444	\$0.07173	N/A	N/A	\$	7,187,589		
6	Water Heating Control Credit 14.01 (Rate 192)	Bills			2,247	-\$4.00	-\$4.00	-\$8.00		-\$8.00	\$ (8,988)	\$ (17,976)	\$ (8,988)
7	Air Conditioning Control Rider 14.08 (Rate 760)	Bills			1,257	-\$7.00	-\$7.00	-\$8.25		\$	\$ (8,799)	\$ (10,370)	\$ (1,571)
8	TailWinds Program 14.09	kWh			3,448	\$1.30	\$1.30	\$3.73		\$3.73	\$ 4,482	\$ 12,672	\$ 8,190
9	WAPA Bill Credit 14.10									\$	\$ (34,852)	\$ (34,852)	\$ -
10	Total Base Revenue:									\$	36,601,009	\$ 32,879,481	\$ (3,721,528)
11	Adjustments for Riders included in Base Rates					Present	Proposed						
12	Economic Development Adjustment	kWh			410,296,460	-\$0.00030	\$0.00000			\$	\$ (122,350)	\$ -	
13	Environmental Cost Recovery Rider Adjustment	\$			\$36,601,009.21	5.77%	0.00%			\$	2,113,496	\$ -	
14	Renewable Resource Adjustment	kWh			410,296,460	\$0.00492	\$0.00000			\$	2,019,012	\$ -	
15	Transmission Rider Adjustment	kWh			410,296,460	\$0.00515	\$0.00194			\$	2,112,165	\$ 795,929	
16	COE Adjustment	kWh			410,296,460	-\$0.00321	\$0.02560			\$	\$ (1,316,326)	\$ 10,504,794	
17	Total Adjustments:									\$	4,805,998	\$ 11,300,723	\$ 6,494,725
18													
19	9.02 Residential Demand Control (Rate 241)												
20	Customer Charge	Bills			41,515	\$18.38	\$18.38	\$20.10		\$20.10	\$ 763,051	\$ 834,457	\$ 71,406
21	Facilities Charge	Bills			41,515	\$0.00	\$0.00	\$0.00		\$0.00	\$ -	\$ -	\$ -
22	Energy - All kWh	kWh	15,859,624	68,238,179	84,097,803	\$0.04627	\$0.04671	\$0.03379		\$0.03461	\$ 3,921,230	\$ 2,897,566	\$ (1,023,664)
23	All kW	kW	57,636	115,897	173,533	\$6.52	\$2.63	\$8.00		\$8.00	\$ 680,598	\$ 1,388,264	\$ 707,666
24	Total Base Revenue:									\$	5,364,879	\$ 5,120,288	\$ (244,591)
25	Adjustments for Riders included in Base Rates					Present	Proposed						
26	Economic Development Adjustment	kWh			84,097,803	-\$0.00030	\$0.00000			\$	\$ (25,078)	\$ -	
27	Environmental Cost Recovery Rider Adjustment	\$			\$5,364,879.17	5.77%	0.00%			\$	309,791	\$ -	
28	Renewable Resource Adjustment	kWh			84,097,803	\$0.00492	\$0.00000			\$	413,834	\$ -	
29	Transmission Rider Adjustment	kWh			84,097,803	\$0.00515	\$0.00194			\$	432,927	\$ 163,140	
30	COE Adjustment	kWh			84,097,803	-\$0.00321	\$0.02560			\$	\$ (269,805)	\$ 2,153,151	
31	Total Adjustments:									\$	861,668	\$ 2,316,291	\$ 1,454,622
32													
33	Total Base Revenue for the COSS Class:									\$	41,965,888	\$ 37,999,769	\$ (3,966,119)
34	Total Adjustments for the COSS Class:									\$	5,667,666	\$ 13,617,014	\$ 7,949,347
35	Total for the COSS Class:									\$	47,633,554	\$ 51,616,783	\$ 3,983,229 8.36%
36													
37	9.03 Farm Service (Rate 361)												
38	Customer Charge	Bills			13,378	\$12.00	\$12.00	\$17.40		\$17.40	\$ 160,541	\$ 232,784	\$ 72,243
39	Energy - First 1600 kWh	kWh	3,269,529	6,977,834	10,247,363	\$0.07642	\$0.06971	\$0.06793		\$0.04595	\$ 736,282	\$ 1,574,344	\$ (398,838)
40	Energy - Excess kWh	kWh	4,115,927	16,364,057	20,479,984	\$0.06495	\$0.05925			\$	1,236,900	\$ -	\$ (1,236,900)
41	Single Phase Facilities Charge	Bills			9,720	\$0.00	\$0.00			\$10.00	\$ -	\$ 97,203	\$ 97,203
42	All Three Phase Facilities	Bills			3,658			\$20.00		\$20.00	\$ 21,705	\$ 73,161	\$ 51,456
43	Overhead =< 25kVa	Bills			1,731	\$3.37	\$3.37						
44	Overhead > 25kVa	Bills			488	\$3.93	\$3.93						
45	Underground <= 25kVa	Bills			1,220	\$9.39	\$9.39						
46	Underground > 25kVa	Bills			218	\$10.78	\$10.78						
47	Water Heating Control Credit 14.01 (Rate 192)	Bills			12	-\$4.00	-\$4.00	-\$8.00		-\$8.00	\$ (48)	\$ (96)	\$ (48)
48	Air Conditioning Control Rider 14.08 (Rate 760)	Bills			11	-\$7.00	-\$7.00	-\$8.25		\$	\$ (77)	\$ (91)	\$ (14)
49													
50	Total Base Revenue:									\$	2,155,303	\$ 1,977,307	\$ (177,997)
51	Adjustments for Riders included in Base Rates					Present	Proposed						
52	Economic Development Adjustment	kWh			30,727,347	-\$0.00025	\$0.00000			\$	\$ (7,572)	\$ -	\$ 7,572
53	Environmental Cost Recovery Rider Adjustment	%			2,155,303	5.77%	0.00%			\$	124,341	\$ -	\$ (124,341)
54	Renewable Resource Adjustment	kWh			30,727,347	\$0.00492	\$0.00000			\$	151,056	\$ -	\$ (151,056)
55	Transmission Rider Adjustment	kWh			30,727,347	\$0.00794	\$0.00299			\$	243,836	\$ 91,900	\$ (151,937)
56	COE Adjustment	kWh			30,727,347	-\$0.00303	\$0.02421			\$	\$ (93,163)	\$ 743,934	
57	Total Adjustments:									\$	418,499	\$ 835,833	\$ 417,335
58													
59	Total Base Revenue for the COSS Class:									\$	2,155,303	\$ 1,977,307	\$ (177,997)
60	Total Adjustments for the COSS Class:									\$	418,498	\$ 835,833	\$ 417,335
61	Total for the COSS Class:									\$	2,573,801	\$ 2,813,140	\$ 239,339 9.30%

Line No.	Charge	Units	Billing Units			Present Rate		Approved Rate		Present Operating Revenues	Approved Operating Revenues	Increase Annual	Pct Inc. Annual			
			Summer	Winter	Annual	Summer	Winter	Summer	Winter	Annual	Annual					
265																
266																
267	11.01 Standby Service - Option A: Firm - Secondary Service (Rates 947, 948, 949)															
268	Customer Charge	Bills			-	\$199.00	\$199.00	\$215.95		\$215.95						
269	Facilities Charge per month per kW of Contracted Backup	kW			-	\$0.30	\$0.30	\$0.55		\$0.55						
270	Reservation Charge per kW of Contracted Backup	kW			-	\$0.85069	\$0.09697	\$0.97571		\$0.10590						
271	Metered Demand per day per kW On-Peak Backup	kW			-	\$0.49076	\$0.32187	\$0.57423		\$0.41361						
272	Energy - On-Peak	kWh			-	\$0.08150	\$0.07314	\$0.03527		\$0.03090						
273	Energy - Shoulder	kWh			-	\$0.06247	\$0.05949	\$0.02683		\$0.02753						
274	Energy - Off-Peak	kWh			-	\$0.03721	\$0.04199	\$0.01776		\$0.01925						
275																
276	Total:															
277	11.01 Standby Service - Option A: Firm - Primary Service (Rates 944, 945, 946)															
278	Customer Charge	Bills			-	\$199.00	\$199.00	\$282.08		\$282.08						
279	Facilities Charge per month per kW of Backup	kW			-	\$0.11	\$0.11	\$0.45		\$0.45						
280	Reservation Charge per kW of Contracted Backup	kW			-	\$0.84590	\$0.09634	\$0.93395		\$0.10136						
281	Metered Demand per day per kW On-Peak Backup	kW			-	\$0.48683	\$0.31978	\$0.54988		\$0.39227						
282	Energy - On-Peak	kWh			-	\$0.08115	\$0.07278	\$0.03422		\$0.02981						
283	Energy - Shoulder	kWh			-	\$0.06221	\$0.05921	\$0.02612		\$0.02665						
284	Energy - Off-Peak	kWh			-	\$0.03709	\$0.04181	\$0.01738		\$0.01871						
285	Conservation Improvement Program				-											
286	Total:															
287	11.01 Standby Service - Option A: Firm - Transmission Service (Rates 941, 942, 943)															
288	Customer Charge	Bills			12	\$199.00	\$199.00	\$282.08		\$282.08						
289	Facilities Charge per month per kW of Backup	kW	3,755	5,781	9,536	N/A	N/A	N/A		N/A						
290	Reservation Charge per kW of Contracted Backup	kW	3,755	5,781	9,536	\$0.81704	\$0.09254	\$0.86830		\$0.09424						
291	Metered Demand per day per kW On-Peak Backup	kW			-	\$0.35865	\$0.28694	\$0.43199		\$0.29380						
292	Energy - On-Peak	kWh	11,771	24,871	36,642	\$0.07900	\$0.07063	\$0.03213		\$0.02775						
293	Energy - Shoulder	kWh	20,689	23,640	44,329	\$0.06066	\$0.05752	\$0.02465		\$0.02494						
294	Energy - Off-Peak	kWh	21,888	37,787	59,675	\$0.03635	\$0.04070	\$0.01653		\$0.01760						
295	Conservation Improvement Program				-											
296	Total:								\$	13,134	\$	10,644	\$	(2,490)		
297	11.01 Standby Service - Option B: Non-Firm - Secondary Service (Rates 956, 957, 958)															
298	Customer Charge	Bills			-	\$199.00	\$199.00	\$215.95		\$215.95						
299	Facilities Charge per month per kW of Backup	kW			-	\$0.30	\$0.30	\$0.55		\$0.55						
300	Energy - On-Peak	kWh			-	N/A	N/A	N/A		N/A						
301	Energy - Shoulder	kWh			-	\$0.06247	\$0.05949	\$0.02683		\$0.02753						
302	Energy - Off-Peak	kWh			-	\$0.03721	\$0.04199	\$0.01776		\$0.01925						
303	Conservation Improvement Program				-											
304	Total:															
305	11.01 Standby Service - Option B: Non-Firm - Primary Service (Rates 953, 954, 955)															
306	Customer Charge	Bills			-	\$199.00	\$199.00	\$282.08		\$282.08						
307	Facilities Charge per month per kW of Backup	kW			-	\$0.11	\$0.11	\$0.45		\$0.45						
308	Energy - On-Peak	kWh			-	N/A	N/A	N/A		N/A						
309	Energy - Shoulder	kWh			-	\$0.06221	\$0.05921	\$0.02612		\$0.02665						
310	Energy - Off-Peak	kWh			-	\$0.03709	\$0.04181	\$0.01738		\$0.01871						
311	Conservation Improvement Program				-											
312	Total:															
313	11.01 Standby Service - Option B: Non-Firm - Transmission Service (Rates 950, 951, 952)															
314	Customer Charge	Bills			-	\$199.00	\$199.00	\$282.08		\$282.08						
315	Facilities Charge per month per kW of Backup	kW			-	N/A	N/A	N/A		N/A						
316	Energy - On-Peak	kWh			-	N/A	N/A	N/A		N/A						
317	Energy - Shoulder	kWh			-	\$0.06066	\$0.05752	\$0.02465		\$0.02494						
318	Energy - Off-Peak	kWh			-	\$0.03635	\$0.04070	\$0.01653		\$0.01760						
319	Conservation Improvement Program				-											
320	Total:															
321																
322																
323	11.02 Irrigation Service - Option 1: Non-Time-of-Use (Rate 703)															
324	Customer Charge	Bills			79	\$1.00	\$1.00	\$24.30		\$24.30	\$	79	\$	1,925	\$	1,846
325	Energy	kWh	272,835	44,562	317,397	\$0.06896	\$0.05145	\$0.04533		\$0.02633	\$	21,107	\$	13,542	\$	(7,565)
326	18% Return of Distribution Facilities				-						\$	5,158	\$	5,158	\$	-
327	Total Base Revenue:									\$	26,344	\$	20,625	\$	(5,719)	
328	Adjustments for Riders included in Base Rates															
329	Economic Development Adjustment	kWh			317,397	Present	Proposed			\$	(73)	\$	-	\$	73	
330	Environmental Cost Recovery Rider Adjustment	%			26,344	5.78%	0.00%			\$	1,523	\$	-	\$	(1,523)	
331	Renewable Resource Adjustment	kWh			317,397	\$0.00491	\$0.00000			\$	1,559	\$	-	\$	(1,559)	
332	Transmission Rider Adjustment	kWh			317,397	\$0.00000	\$0.00000			\$	0	\$	(0)	\$	(0)	
333	COE Adjustment	kWh			317,397	-\$0.00520	\$0.02341			\$	(1,651)	\$	7,431	\$	9,082	
334	Total Adjustments:									\$	1,359	\$	7,431	\$	6,072	
335																

Line No.	Charge	Units	Billing Units			Present Rate		Approved Rate		Present Operating Revenues	Approved Operating Revenues	Increase Annual	Pct Inc. Annual			
			Summer	Winter	Annual	Summer	Winter	Summer	Winter	Annual	Annual					
398	11.04 Outdoor Lighting - Street & Area Lighting (Rate 741)										\$	339,322.31	\$	338,791.44		
399	Type:		kWh/lt	Annual Kwh	Quantity											
400	MV-6	Lts	70	7,286,717	104,096	\$7.01	\$7.01	\$	7.12	\$7.12						
401	MV-6PT	Lts	70	151,859	2,169	\$10.00	\$10.00	\$	10.16	\$10.16						
402	MV-11	Lts	100	9,639	96	\$12.70	\$12.70	\$	12.90	\$12.90						
403	MV-21	Lts	154	70,849	460	\$16.72	\$16.72	\$	16.99	\$16.99						
404	MV-35	Lts	260	-	-	\$24.53	\$24.53	\$	24.92	\$24.92						
405	MV-55	Lts	366	-	-	\$31.36	\$31.36	\$	31.86	\$31.86						
406	MA-8	Lts	41	192,525	4,696	\$8.46	\$8.46	\$	8.59	\$8.59						
407	MA-14	Lts	70	842	12	\$16.10	\$16.10	\$	16.36	\$16.36						
408	MA-20	Lts	98	-	-	\$18.38	\$18.38	\$	18.67	\$18.67						
409	MA-36	Lts	156	32,557	209	\$18.00	\$18.00	\$	18.29	\$18.29						
410	MA-110	Lts	369	132,401	359	\$38.41	\$38.41	\$	39.02	\$39.02						
411	HPS-9	Lts	44	3,743,878	85,088	\$7.52	\$7.52	\$	7.64	\$7.64						
412	HPS-9PT	Lts	44	144,463	3,283	\$9.72	\$9.72	\$	9.87	\$9.87						
413	HPS-14	Lts	64	150,420	2,350	\$11.71	\$11.71	\$	11.90	\$11.90						
414	HPS-14PT	Lts	64	36,488	570	\$12.53	\$12.53	\$	12.73	\$12.73						
415	HPS-19	Lts	83	87,748	1,057	\$13.61	\$13.61	\$	13.83	\$13.83						
416	HPS-23	Lts	102	681,430	6,681	\$15.40	\$15.40	\$	15.65	\$15.65						
417	HPS-44	Lts	156	714,834	4,582	\$19.01	\$19.01	\$	19.31	\$19.31						
418	UHPS23	Lts	102	1,289	13	\$17.36	\$17.36	\$	18.11	\$18.11						
419	UHPS9	Lts	44	2,671	61	\$9.48	\$9.48	\$	10.10	\$10.10						
420	UMV6	Lts	70	1,815	26	\$8.97	\$8.97	\$	9.58	\$9.58						
421	Seasonal Charge				92	\$10.80	\$10.80		\$32.79	\$32.79						
422	Total Base Revenue:			13,442,425						\$	1,728,486	\$	1,757,250	\$	1,757,250	
423																
424																
425																
426																
427	Adjustments for Riders included in Base Rates					Present	Proposed									
428	Economic Development Adjustment	kWh			13,442,425	-\$0.00040	\$0.00000			\$	(5,325)	\$	-	\$	5,325	
429	Environmental Cost Recovery Rider Adjustment	%			1,728,486	5.78%	0.00%			\$	99,868	\$	-	\$	(99,868)	
430	Renewable Resource Adjustment	kWh			13,442,425	\$0.00493	\$0.00000			\$	66,290	\$	-	\$	(66,290)	
431	Transmission Rider Adjustment	kWh			13,442,425	\$0.00285	\$0.00108			\$	38,371	\$	14,453	\$	(23,919)	
432	COE Adjustment	kWh			13,442,425	-\$0.00333	\$0.01958			\$	(44,703)	\$	263,180	\$	307,883	
433	Total Adjustments:									\$	154,500	\$	277,633	\$	123,132	
434																
435	11.04 Outdoor Lighting - Flood Lighting (Rate 743)															
436	Type:		kWh/lt	Annual Kwh	Quantity											
437	400MV-F	Lts	154	306,361	1,989	\$17.35	\$17.35		\$17.63	\$17.63						
438	400MA-F	Lts	156	1,082,994	6,942	\$18.49	\$18.49		\$18.78	\$18.78						
439	400HPS-F	Lts	156	1,813,773	11,627	\$18.90	\$18.90		\$19.20	\$19.20						
440	1000MV-F	Lts	366	1,652,385	4,515	\$30.44	\$30.44		\$30.93	\$30.93						
441	1000MA-F	Lts	308	4,623	15	\$32.11	\$32.11		\$32.62	\$32.62						
442	1M-HPSF	Lts	371	4,801	13	\$37.32	\$37.32		\$37.91	\$37.91						
443	U1M-MAF	Lts	371	-	-	\$39.44	\$39.44		\$21.66	\$21.66						
444	UNDERGROUND SERVICE:					\$1.96	\$1.96		\$2.46	\$2.46						
445																
446	Total Base Revenue:			4,864,937						\$	530,119	\$	533,700	\$	3,581	
447	Adjustments for Riders included in Base Rates					Present	Proposed									
448	Economic Development Adjustment	kWh			4,558,576	-\$0.00040	\$0.00000			\$	(1,806)	\$	-	\$	1,806	
449	Environmental Cost Recovery Rider Adjustment	%			530,119	5.78%	0.00%			\$	30,629	\$	-	\$	(30,629)	
450	Renewable Resource Adjustment	kWh			4,558,576	\$0.00493	\$0.00000			\$	22,480	\$	-	\$	(22,480)	
451	Transmission Rider Adjustment	kWh			4,558,576	\$0.00285	\$0.00108			\$	13,012	\$	4,901	\$	(8,111)	
452	COE Adjustment	kWh			4,558,576	-\$0.00333	\$0.01958			\$	(15,160)	\$	89,249	\$	104,409	
453	Total Adjustments:									\$	49,155	\$	94,150	\$	44,995	
454																
455	Total Base Revenue for the COSS Class:									\$	2,597,928	\$	2,629,742	\$	31,814	
456	Total Adjustments for the COSS Class:									\$	243,734	\$	475,816	\$	232,082	
457	Total for the COSS Class:									\$	2,841,662	\$	3,105,558	\$	263,896	
458															9.29%	
459																
460																
461	11.05 Municipal Pumping - Secondary Service (Rate 872)															
462	Customer Charge	Bills			6,929	\$4.00	\$4.00		\$26.50	\$26.50						
463	Facilities Charge (Changing per Month to per KW)	kW			-	\$4.00	\$4.00		\$0.65	\$0.65						
464	Energy - All kWh	kWh	5,736,571	10,722,486	16,459,057	\$0.06523	\$0.05950	\$0.04599	\$0.03111							
465	Total Base Revenue:									\$	1,039,969	\$	855,617	\$	(184,352)	
466	Adjustments for Riders included in Base Rates					Present	Proposed									
467	Economic Development Adjustment	kWh			16,459,057	-\$0.00022	\$0.00000			\$	(3,667)	\$	-	\$	3,667	
468	Environmental Cost Recovery Rider Adjustment	%			1,039,969	5.78%	0.00%			\$	60,061	\$	-	\$	(60,061)	
469	Renewable Resource Adjustment	kWh			16,459,057	\$0.00491	\$0.00000			\$	80,837	\$	-	\$	(80,837)	
470	Transmission Rider Adjustment	kWh			16,459,057	\$0.00393	\$0.00148			\$	64,649	\$	24,362	\$	(40,287)	
471	COE Adjustment	kWh			16,459,057	-\$0.00347	\$0.02526			\$	(57,088)	\$	415,827	\$	472,915	
472	Total Adjustments:									\$	144,792	\$	440,189	\$	295,396	

Line No.	Charge	Units	Billing Units			Present Rate		Approved Rate		Present Operating Revenues	Approved Operating Revenues	Increase Annual	Pct Inc. Annual
			Summer	Winter	Annual	Summer	Winter	Summer	Winter	Annual	Annual		
473													
474	11.05 Municipal Pumping -Primary Service (Rate 874)												
475	Customer Charge	Bills			-	\$4.00	\$4.00	\$26.50	\$26.50				
476	Facilities Charge (Changing per Month to per KW)	KW			-	\$2.68	\$2.68	\$0.65	\$0.65				
477	Energy - All kWh	kWh			-	\$0.06494	\$0.05922	\$0.04599	\$0.03111				
478	Total Base Revenue:									\$ -	\$ -	\$ -	
479													
480	11.06 Civil Defense - Fire Sirens (Rate 843)												
481	Customer Charge	Bills			816	\$1.00	\$1.00	\$1.22	\$1.22				
482	Load Charge	HP			472	\$0.53193	\$0.53193	\$0.42962	\$0.42962				
483	Total Base Revenue:									\$ 3,727	\$ 3,426	\$ (300)	
484	Adjustments for Riders included in Base Rates					Present	Proposed						
485	Economic Development Adjustment	kWh			-	-\$0.00022	\$0.00000			\$ -	\$ -	\$ -	
486	Environmental Cost Recovery Rider Adjustment	%			3,727	5.78%	0.00%			\$ 215	\$ -	\$ (215)	
487	Renewable Resource Adjustment	kWh			-	\$0.00491	\$0.00000			\$ -	\$ -	\$ -	
488	Transmission Rider Adjustment	kWh			-	\$0.00393	\$0.00148			\$ -	\$ -	\$ -	
489	COE Adjustment	kWh			-	-\$0.00347	\$0.02526			\$ -	\$ -	\$ -	
490	Total Adjustments:									\$ 215	\$ -	\$ (215)	
491													
492	Total Base Revenue for the COSS Class:									\$ 1,043,696	\$ 859,043	\$ (184,653)	
493	Total Adjustments for the COSS Class:									\$ 145,008	\$ 440,189	\$ 295,181	
494	Total for the COSS Class:									\$ 1,188,703	\$ 1,299,231	\$ 110,528	9.30%
495													
496													
497	14.01 Water Heating - Controlled Service (Rate 191)												
498	Customer Charge	Bills			68,012	\$1.00	\$1.00	\$4.00	\$4.00	\$ 68,012	\$ 272,047	\$ 204,035	
499	Facilities Charges per Month	Bills			68,012	\$1.00	\$1.00	\$2.00	\$2.00	\$ 68,012	\$ 136,023	\$ 68,012	
500	Energy - All kWh	kWh	4,511,887	10,487,484	14,999,371	\$0.05773	\$0.05638	\$0.03078	\$0.02661	\$ 851,756	\$ 417,932	\$ (433,824)	
501	Total Base Revenue:									\$ 987,779	\$ 826,002	\$ (161,777)	
502	Adjustments for Riders included in Base Rates					Present	Proposed						
503	Economic Development Adjustment	kWh			14,999,371	-\$0.00023	\$0.00000			\$ (3,470)	\$ -	\$ 3,470	
504	Environmental Cost Recovery Rider Adjustment	%			987,779	5.78%	0.00%			\$ 57,098	\$ -	\$ (57,098)	
505	Renewable Resource Adjustment	kWh			14,999,371	\$0.00491	\$0.00000			\$ 73,663	\$ -	\$ (73,663)	
506	Transmission Rider Adjustment	kWh			14,999,371	\$0.00051	\$0.00019			\$ 7,637	\$ 2,871	\$ (4,766)	
507	COE Adjustment	kWh			14,999,371	-\$0.00321	\$0.02586			\$ (48,149)	\$ 387,877	\$ 436,026	
508	Total Adjustments:									\$ 86,779	\$ 390,748	\$ 303,969	
509													
510	Total Base Revenue for the COSS Class:									\$ 987,779	\$ 826,002	\$ (161,777)	
511	Total Adjustments for the COSS Class:									\$ 86,779	\$ 390,748	\$ 303,969	
512	Total for the COSS Class:									\$ 1,074,558	\$ 1,216,750	\$ 142,192	13.23%
513													
514	14.02 Real Time Pricing - Secondary Service (Rate 664)												
515	Administrative Charge	Bills			-	\$199.00	\$199.00	\$282.00	\$282.00				
516	Consumption Change from CBL	kWh			-								
517	Conservation Improvement Program				-								
518	Total:												
519	14.02 Real Time Pricing - Primary Service (Rate 662)												
520	Administrative Charge	Bills			-	\$199.00	\$199.00	\$282.00	\$282.00				
521	Consumption Change from CBL	kWh			-								
522	Conservation Improvement Program				-								
523	Total:												
524	14.02 Real Time Pricing - Transmission Service (Rate 660)												
525	Administrative Charge	Bills			-	\$199.00	\$199.00	\$282.00	\$282.00				
526	Consumption Change from CBL	kWh			-								
527	Conservation Improvement Program				-								
528	Total:												
529	14.03 Large General Service Rider												
530	Administrative Charge	Bills			-	\$199.00	\$199.00	\$282.00	\$282.00				
531	Fixed Rate Energy Pricing (FREP) Peak	kWh			-								
532	Fixed Rate Energy Pricing (FREP) Shoulder	kWh			-								
533	Fixed Rate Energy Pricing (FREP) Off-Peak	kWh			-								
534	Capacity Purchase	kW			-								
535	Conservation Improvement Program				-								
536	Total:												
537													
538	14.04 Controlled Service - Interruptible Load Rider CT Metering - Option 1 (Rates 170, 165, 881)												
539	Customer Charge	Bills			275	\$4.00	\$4.00	\$20.20	\$20.20	\$ 13,189	\$ 66,606	\$ 53,417	
540	Facilities Charge	kW			670,471	\$0.08	\$0.08	\$0.76	\$0.76	\$ 53,638	\$ 509,558	\$ 455,920	
541	Energy - All kWh	kWh	8,241,990	57,098,286	65,340,276	\$0.03166	\$0.03044	\$0.01064	\$0.01009	\$ 1,999,013	\$ 663,540	\$ (1,335,473)	
542	Penalty kWh	kWh	15,917	99,535	115,452	\$0.39448	\$0.12726	\$0.41350	\$0.14322	\$ 22,480	\$ -	\$ (22,480)	
543	Revenue Adjustment:									\$ 779			
544	Total Base Revenue:									\$ 2,089,099	\$ 1,239,704	\$ (849,395)	
545	Adjustments for Riders included in Base Rates					Present	Proposed						
546	Economic Development Adjustment	kWh			65,455,728	-\$0.00013	\$0.00000			\$ (8,525)	\$ -	\$ 8,525	
547	Environmental Cost Recovery Rider Adjustment	%			2,089,099	5.78%	0.00%			\$ 120,731	\$ -	\$ (120,731)	
548	Renewable Resource Adjustment	kWh			65,455,728	\$0.00490	\$0.00000			\$ 320,703	\$ -	\$ (320,703)	
549	Transmission Rider Adjustment	kWh			65,455,728	\$0.00076	\$0.00028			\$ 49,423	\$ 18,611	\$ (30,813)	
550	COE Adjustment	kWh			65,455,728	-\$0.00259	\$0.02589			\$ (169,429)	\$ 1,694,726	\$ 1,864,155	
551	Total Adjustments:									\$ 312,903	\$ 1,713,337	\$ 1,400,433	

Line No.	Charge	Units	Billing Units			Present Rate		Approved Rate		Present Operating Revenues	Approved Operating Revenues	Increase Annual	Pct Inc. Annual				
			Summer	Winter	Annual	Summer	Winter	Summer	Winter	Annual	Annual						
630	14.07 Fixed Time of Service Rider - Primary CT Metering (Rates 303, 886)																
631	Customer Charge	Bills	-			\$3.00	\$3.00	\$6.70		\$6.70							
632	Facilities Charge	Bills	-			\$9.00	\$9.00	\$18.00		\$18.00							
633	Energy - All kWh	kWh	-			\$0.02763	\$0.02926	\$0.01433		\$0.01585							
634	Penalty kWh	kWh	-			\$0.09389	\$0.07374	\$0.06736		\$0.04602							
635																	
636																	
637																	
638	Total Base Revenue for the COSS Class:										\$	1,337,726	\$	862,796	\$	(474,930)	
639	Total Adjustments for the COSS Class:										\$	168,923	\$	705,542	\$	536,619	
640	Total for the COSS Class:										\$	1,506,649	\$	1,568,338	\$	61,689	4.09%
641																	
642																	
643																	
644	Total Base Revenue:										\$	128,789,562	\$	105,156,079	\$	(23,633,483)	
645	Total Adjustments:										\$	17,484,164	\$	47,987,069	\$	30,502,905	
648	TOTAL :										\$	146,273,726	\$	153,143,148	\$	6,869,422	4.70%

Schedule 4: Tariff Sheets

In compliance with the Order, Points 1 & 5, and Settlement Agreement, Section III Part 1, OTP provides Schedule 4, which includes OTP's red-line and clean revised rate schedules incorporating the rate design decisions in this rate case. The final tariff sheets also include changes as submitted in Case No. PU-18-106, *In the Matter of Otter Tail Power Company's Application for Approval of Tariff Changes to Facilitate Implementation of a New Customer Information System*. Both cases have an effective date of January 1, 2019 and pages that contain modifications from both cases will have both case number listed in the footer. Schedule 4 contains the following attachments:

- 1) **Attachment 4A** - A listing of all sections and associated changes filed with this case, PU-17-398
- 2) **Attachment 4B** - A listing of all sections and associated changes filed with Case No. PU-18-106
- 3) **Attachment 4C** - Legislative tariff sheets incorporating changes from both cases noted
- 4) **Attachment 4D** - Nonlegislative tariff sheets with changes from both cases noted

While preparing the compliance filing for the tariff sheets, OTP identified typographical errors and corrections necessary for clarity and consistency with approved rates and rate design and/or North Dakota statutes and rules. Below is a list of these specific corrections.

1. Section 1.04 – Connection Charge. We removed “Customer” from the section name within the header on page 2 for consistency on both pages of this approved modification in PU-18-106.
2. Section 4.11 – We included “Plan” in the section name within the header to match the name of the tariff sheet.
3. Section 9.04 – Residential Time of Day Service – Pilot. While this section was approved in this Case, we inadvertently omitted the section from our CIS filing (PU-18-106). We have conformed this section to the form and format of rate codes approved in PU-18-106, which are necessary for the operation of our new CIS billing system. To be consistent with the other approved Time of Day and Time of Use rates we reduced three rate codes to one. We also removed “BILLINGS” on our Winter and Summer Season designations consistent with our other Time of Day and Time of Use rates to reduce confusion on our proration of billing within the new CIS system.

DESCRIPTION	RATE CODE
~~On Peak~~ Residential Time of Day Service	~~52~~ N110
~~Shoulder~~	~~52~~ 112
~~Off Peak~~	~~52~~ 114

WINTER SEASON - OCTOBER 1 THROUGH MAY 31-**BILLINGS**

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30-**BILLINGS**

Also, we removed the specific dollar amount designation for the Monthly Minimum Bill definition in the rate box, as this will allow each of the monthly minimum items listed in the definition to dictate the minimum dollar amount to be charged monthly and provide consistency with our other tariff sheets.

RESIDENTIAL TIME-OF-DAY SERVICE - PILOT					
Customer Charge per Month:					\$25.00
Monthly Minimum Bill:	→	\$25.00 +	Customer +	Facilities Charge	

4. Section 10.01 – Small General Service (Under 20 kW). We added the wording of “meet or” under the Terms and Conditions section to conform the tariff to the conditions of the tariff proposed and approved in the rate case – specifically that this rate is available to customers with a maximum demand *less than* 20 kW. Absent this correction customers with a demand of 20 kW could argue for the rate, which is not consistent with the testimony and rate design provided in the rate case:

TERMS AND CONDITIONS: ~~A~~The Customer may remain on the Small General Service schedule as long as the Customer's maximum demand ~~is less than~~ **does not meet or exceed** 20 kW ~~for more than two of the most recent 12 months. When~~If the Customer achieves an actual demand of 20 kW or greater ~~for the third time in the most recent 12 months~~, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.

5. Section 10.03 – General Service – Time of Use. We corrected the Summer Off-Peak hours to match what was used within rate design as “all kW and kWh used Monday through Friday between hours 10:00 p.m. and 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m. This expansion of off-peak hours conforms to the rate design adopted in the rate case, and the supporting marginal cost study provided in the rate case.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30 BILLINGS

Declared-Peak: Hours declared (see Declared-Peak Notification)

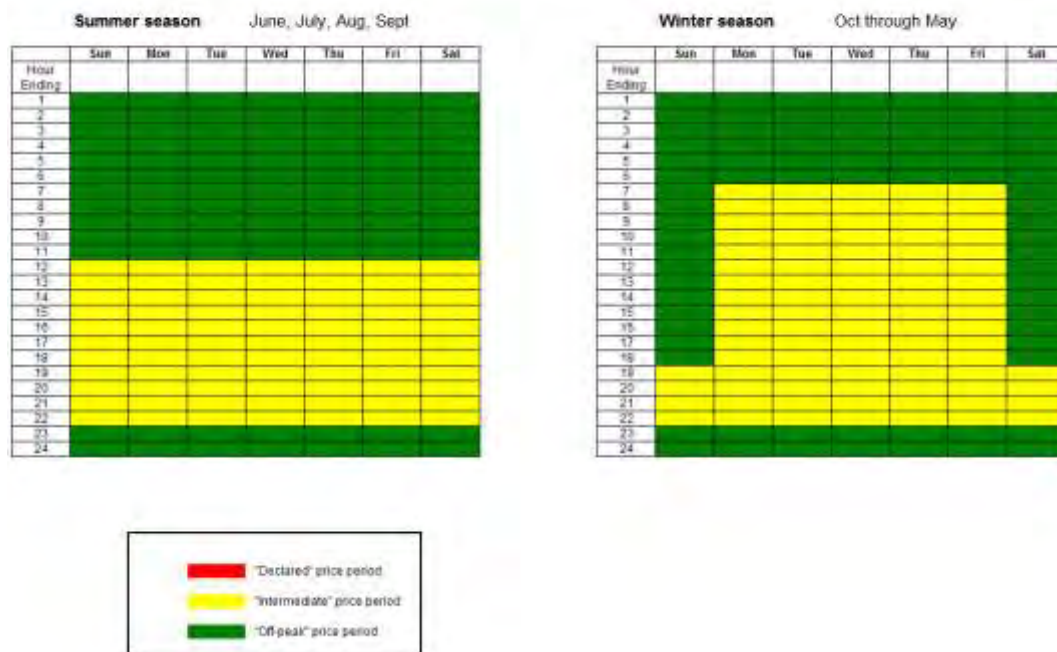
Intermediate: All hours other than ~~d~~Declared-peak and ~~e~~Off-peak

Off-Peak: For all kW and kWh used ~~Monday through Friday between hours Weekdays or Saturdays from~~ 10:00 p.m. to ~~611:00 a.m., all day Sunday and on weekends between hours 10:00 p.m. to 611:00 a.m.~~

In coordination with this change, we have corrected the Summer season within our General Service Time of Use Price Period Designations graph to match the specified hours:

Section 10.03
ELECTRIC RATE SCHEDULE
General Service - Time of Use

GENERAL SERVICE - TIME OF USE PRICE PERIOD DESIGNATIONS



6. Section 10.05 – Large General Service – Time of Day. We modified the Monthly Minimum Bill definition within each of the Secondary, Primary and Transmission rate boxes by removing the specific dollar amount designation and by including the Demand charge on the list, which allows each of the monthly minimum items listed to dictate the minimum dollar amount. This conforms these terms with the definitions on our other approved tariff sheets.

Monthly Minimum Bill: $\$325.00 + \text{Customer} + \text{Facilities} + \text{Demand Charge}$

7. Section 10.06 – Super Large General Service – Applications and Eligibility Requirements. While this section was introduced in this Case, it was not included in our CIS filing (PU-18-106), so we are providing the modification of the rate codes required for our new CIS billing system consistent with our other tariff sheet modifications and assigned new rate codes of N618 and N620 as the original rate codes were a duplicate to those assigned to section 14.13, Economic Development Rate Rider – Large General Service

DESCRIPTION	RATE CODE
Primary Service	~~52-N~~ 61890
Transmission Service	~~52-N~~ 62091

8. Section 11.01 – Standby Service. Updated the section number for Large General Service under the definition for Special Minimum Demand from 10.03 to 10.04 to follow the approved section switch.
9. Section 11.07 – LED Street and Area Lighting – Dusk to Dawn. While this section was introduced in the rate case, we did not include it in our CIS filing (PU-18-106), so we are providing the modification of the rate codes required for our CIS system; this includes the reduction to one rate code for all applicable charges in this section and replacing the “52-“ with “N”

DESCRIPTION	RATE CODE
LED Outdoor Lighting	~~52-N~~ 730
~~LED Flood Lighting~~	~~52-732~~
~~Aluminum Alloy Poles~~	~~52-734~~
~~LED Flood Visor~~	~~52-735~~

10. Section 13.00 – Mandatory Rider & Applicability Matrix. With the approval of the updated Section 13.01, we included “by Service Category” in the name for the appropriate row, marked all boxes under section 13.07, Reserved for Future Use, as white, marked the applicable boxes for the new Generation Cost Recovery Rider (13.06). Also, after reviewing the applicability, we made the following corrections:
- The box for Civil Defense – Fire Sirens (11.06) under the Environmental Cost Recovery Rider (13.08) should be gray as this is a valid combination as a percent of bill rider and governed by the Mandatory and Voluntary Riders section of Section 11.06

					Economic Development-Cost Removal Rider	Reserved-for Future- Use-Generation Cost Recovery Rider	Transmission- Cost-Recovery- Rider-Reserved for Future Use	Environmental Cost Recovery Rider
Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider				
Base Tariffs	Section Number	13.01	13.04	13.05	13.06	13.07	13.08	
RESIDENTIAL & FARM SERVICES								
Residential Service	9.01							
Residential Demand Control Service	9.02							
Farm Service	9.03							
Residential Time of Day Service	9.04							
GENERAL SERVICES								
Small General Service (Less than 20 kW)	10.01							
General Service (20 kW/ or Greater)	10.02							
Large-Commercial General Service - Time of Use	10.03							
Commercial Service - Time of Use	10.04							
Large General Service - Time of Day	10.05							
Super Large General Service	10.06							
OTHER SERVICES								
Standby Service	11.01							
Irrigation Service	11.02							
Outdoor Lighting - Energy Only	11.03							
Outdoor Lighting	11.04							
Municipal Pumping Service	11.05							
Civil Defense - Fire Sirens	11.06							
LED Street and Area Lighting	11.07							
Key: ☒ = May apply ☐ = Mandatory ☐ = Not Applicable								

					~~Economic Development Cost Removal~~	~~Reserved for Future Use~~	~~Transmission Cost Recovery~~	
Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider	~~Ride Transmission Cost Recovery Rider~~	~~Use Generation Cost Recovery Rider~~	~~Rider Reserved for Future Use~~	Environmental Cost Recovery Rider
Base Tariffs	Section Number	13.01	13.04	13.05	13.06	13.07	13.08	
MANDATORY RIDERS								
Energy Adjustment Rider by Service Category	13.01							
Renewable Resource Cost Recovery Rider	13.04							
~~Economic Development Cost Removal~~ Ride Transmission Cost Recovery Rider	13.05							
~~Reserved for Future Use~~ Generation Cost Recovery Rider	13.06							
~~Transmission Cost Recovery Rider~~ Reserved for Future Use	13.07							
Environmental Cost Recovery Rider	13.08							
VOLUNTARY RIDERS								
Water Heating Control Rider	14.01							
Real Time Pricing Rider	14.02							
Large General Service Rider	14.03	✓						
Controlled Service - Interruptible Load CT Metering Rider	14.04							
Controlled Service - Interruptible Load Self-Contained Metering Rider	14.05							
Controlled Service Deferred Load Rider	14.06							
Fixed Time of ~~Delivery~~ Service Rider	14.07							
Air Conditioning Control Rider	14.08							
Voluntary Renewable Energy Rider	14.09							
WAPA Bill Crediting Program Rider	14.10							
~~Released Energy Access Program~~ Rider Reserved for Future Use	14.11							
Bulk Interruptible Service Application and Pricing Guidelines	14.12							
Economic Development Rate Rider - Large General Service	14.13							
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable								

11. Section 13.01 – Energy Adjustment Rider by Service Category. With the approval of 9.04, 10.06 and 11.07, we included each of these sections into the Residential, Large General Service and Outdoor Lighting Service Category Sections, respectively.

<u>Service Category</u>	<u>Section</u>	<u>EAF Ratio</u>
<u>Residential</u>	9.01, 9.02, 9.04	1.025
<u>Farms</u>	9.03	0.969
<u>General Service</u>	10.01, 10.02, 10.03	1.016
<u>Large General Service</u>	10.04, 10.05, 10.06	0.967
<u>Irrigation Services</u>	11.01, 11.02	0.937
<u>Outdoor Lighting</u>	11.03, 11.04, 11.07	0.784
<u>OPA</u>	11.05	1.011
<u>Controlled Service-Water Heating</u>	14.01	1.035
<u>Controlled Service- Interruptible</u>	14.04, 14.05, 14.12	1.037
<u>Controlled Service - Deferred</u>	14.06, 14.07	0.963

12. Section 13.04 – Renewable Resource Cost Recovery Rider. Removed double quotes around abbreviations in parenthesis for consistency on all rate sections and removed all references to 14.11 (Released Energy Access Program Rider) and 13.05 (Economic Development Cost Removal Rider) as they have been approved as Cancelled and Reserved for Future Use

Page 1:

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Renewable Resource Cost Recovery (~~the RRC~~) charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider)~~. The RRC charge will not apply to any Mandatory Riders or sales tax and any local assessments as provided in the General Rules and Regulations for the Company's electric service, ~~except Section 13.05 (Economic Development Cost Removal Rider)~~. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules and will be included in the Energy and Renewable Adjustment line item on the customer's bill.

Page 2:

Forecasted retail revenues used for calculating the RRC Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider)~~. Retail revenue used for calculating the RRC Factor will not include any Mandatory Riders, ~~except Section 13.05 (Economic Development Cost Removal Rider)~~.

13. Section 13.05 – Transmission Cost Recovery Rider. We updated the section number for Large General Service under subsection (a) in the rate box from 10.03 to 10.04 to follow the approved section switch and added 11.07, LED Street and Area Lighting, to the subsection (c) indicating the Lighting rider rate is applicable to this newly approved section.

TRANSMISSION COST RECOVERY				
Energy Charge per kWh:		kWh		kW
Large General Service	(a)	N/A	¢/kWh	\$1.689
Controlled Service	(b)	0.065	¢/kWh	N/A
Lighting	(c)	0.270	¢/kWh	N/A
All Other Service		0.475	¢/kWh	N/A

(a) Rate schedules 10.03 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.

(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery

(c) Rate Schedules 11.03 Outdoor Lighting (Energy only), and 11.04 Outdoor Lighting and 11.07 LED Street and Area Lighting

14. Section 13.08 – Environmental Cost Recovery Rider. We removed double quotes around abbreviations in parenthesis for consistency on all rate sections and removed all references to 14.11 (Released Energy Access Program Rider) and 13.05 (Economic Development Cost Removal Rider) as those rate Sections have been approved as Cancelled and Reserved for Future Use; Removed the entire ‘Determination of the REAA Charge’ section as these charges are no longer applicable under this rider.

Page 1:

APPLICATION OF RIDER: This rider consists of two separate charges: the Environmental Cost Recovery (“ECR”) Rider Charge and the Reagents and Emissions Allowance Adjustment (“REAA”) Rider Charge. This rider is applicable to electric service under all of the Company’s retail rate schedules in Sections 9, 10, 11, 12, 13.05, and 14, except for Section 14.09 (TailWinds) and Section 14.11 (Released Energy Access Program Rider).

ENVIRONMENTAL COST RECOVERY CHARGE: There shall be included on each North Dakota Customer’s monthly bill an Environmental Cost Recovery (“ECR”) Charge, based on the applicable ECR Factor multiplied by the Customer’s monthly bill. The Customer’s monthly bill shall be based on all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (TailWinds) and Section 14.11 (Released Energy Access Program Rider). The ECR Factor will not apply to any Mandatory Riders, except Section 13.05 (Economic Development Cost Removal Rider). The ECR charge will be included as part of the charge reflected on the Customer’s bill on the line labeled “EPA Req Environmental Cst.”

Page 2:

Forecasted retail revenues used for calculating the ECR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (TailWinds) and Section 14.11 (Released Energy Access Program Rider). Retail revenue used for calculating the ECR Factor will not include any Mandatory Riders, except Section 13.05 (Economic Development Cost Removal Rider).

DETERMINATION OF THE REAA CHARGE: The REAA Rider charge added to or deducted from the monthly bill shall be the amount per kilowatt hour (rounded to the nearest 0.001¢) of the average cost of reagents and emissions allowances per kilowatt hour. The average cost of reagents and emissions allowances per kilowatt hour for the current period shall be calculated from data covering actual costs from the most recent four month period as follows:

Reagents and emissions allowance costs from actual months 1, 2, 3, and 4 plus unrecovered (or less over recovered) prior cumulative reagents and emissions allowances costs divided by retail sales for actual months 1, 2, 3, and 4 equals the cost of the reagents and emissions allowance adjustment for month 6.

Page 3:

Reagents and Emissions Allowance Adjustment Rider —calculated on a \$/kWh basis

The reagents and emissions allowance adjustment will be applied effective on any billing dated on or after the first day of each calendar month. The average cost of the reagents and emissions allowance adjustment shall be determined based on the following components:

1. The utility's share of the cost of reagents used for the reduction of emissions at the Company's generating plants to meet Federal Environmental Protection Agency rules and regulations.
2. The utility's share of the cost of purchased emissions allowances necessary to operate the Company's generating plants in compliance with Federal Environmental Protection Agency rules and regulations.
3. Any purchased or allocable emission allowances that are subsequently sold shall be credited to (flow-through) the REAA Rider.
4. The utility's share of the cost of pebble lime at the Company's Coyote Generating plant will be excluded from the calculation.

The REAA Rider charge will be included as part of the charge reflected on the Customer's bill on the line labeled "EPA Req Environmental Cst."

15. Section 14.00 – Voluntary Riders & Applicability Matrix. We modified the name of column 14.07 to ‘Fixed Time of Service Rider’ to match the approved name change from ‘Fixed Time of Delivery Rider’ for consistency of the name among the three states we serve; also, after reviewing the applicability, we found the following correction:
- a. Adding a check mark for the approved LED Street and Area Lighting (11.07) row and WAPA Bill Crediting Program Rider (14.10) column as this is a valid combination

 Outer Banks Community College		2023-2024													
Applicability Matrix		Voluntary Riders	Voice Routing Control Rider	Real Time Pricing Rider	Large General Service Rider	Creditable Service Ineligible Load RT Metering Rider	Creditable Service Ineligible Load RT Metering Rider	Controlled Service Demand Load Rider	Fixed Time of Control Rider	Air Conditioning Control Rider	Voluntary Renewable Energy Rider	WMPA Bid Bidding Program Rider	Renewable System Interconnection Cost Recovery Rider	Intermittent Service Application and Pricing Schedules	Economic Development Rider / Large General Service
Base Tariffs	Accession Fee	\$0.01	\$0.02	\$0.03	\$0.04	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.13	\$0.14
RESIDENTIAL & FARM SERVICES															
Residential Service	\$0.00	☒									☒	☒			
Residential Demand Control Service	\$0.00	☒									☒	☒			
Farm Service	\$0.00	☒							☒		☒	☒			
Fixed Time of Day Service	\$0.00	☒							☒		☒	☒			
COMMERCIAL SERVICES															
Other General Service (Other Than A/C)	\$0.01							☒	☒		☒	☒		☒	
General Service (200 V or Above)	\$0.02							☒	☒		☒	☒		☒	
Large Commercial Service (Applications of 1000+ KW)	\$0.03	☒						☒	☒		☒	☒		☒	
Large Commercial Service - Renewable Energy General Service	\$0.04				☒						☒	☒		☒	
Large General Service - Time of Day	\$0.05		☒	☒	☒	☒					☒	☒		☒	☒
Large General Service - Time of Day	\$0.06	☒	☒	☒	☒	☒	☒	☒	☒		☒	☒		☒	☒
UTILITY SERVICES															
Utility Service	\$0.00														
Emergency Service	\$0.00										☒	☒			
Electric Lighting - Emergency Only	\$0.00											☒			
Electric Lighting	\$0.00											☒			
Mechanical Piping Service	\$0.00	☒		☒					☒		☒	☒		☒	
Cold Storage - Freezers	\$0.00											☒		☒	
LED Signs and Road Lighting	\$0.00														
Base	\$0.00	\$0.01	\$0.02	\$0.03	\$0.04	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.13	\$0.14

16. Section 14.07 – Fixed Time of Service Rider. As this section was inadvertently missed in the CIS initial filing (PU-18-106), we have noted the changes made to the rate descriptions and the new assigned rate code designations required to conform this section to our new CIS billing system:

DESCRIPTION	RATE CODE
Fixed Time of ~~Delivery~~ Service – Self-Contained Metering	50-N301
Fixed Time of Service – Self-Contained Metering with Penalty	50-884N301P
Fixed Time of ~~Delivery~~ Service – CT Metering	50-N302
Fixed Time of Service – CT Metering with Penalty	50-885N302P
Fixed Time of ~~Delivery~~ Service – Primary CT Metering	50-N303
Fixed Time of Service – Primary CT Metering with Penalty	50-886N303P

17. Section 14.08 – Air Conditioning Control Rider (CoolSavings). We modified the format of the Compensation section to include boxes consistent with the format approved for use for the Water Heating credit, the Air Conditioning Credit and Commercial Air Conditioning Credit. To be consistent with these other credits we moved the definition for the summer season to the Terms and Conditions section from the Compensation section.

COMPENSATION:

~~The Customer will be compensated for taking service on this rider by receiving a \$7.00 per month bill credit during the billing months June through September. The credit will be applied on the Customer's account.~~

AIR CONDITIONING CONTROL CREDIT – N760

Monthly Credit: \$8.25 (Summer Season Only)

+

COMMERCIAL AIR CONDITIONING CONTROL CREDIT – N762

Monthly Credit: \$6.00 per ton (Summer Season Only)

TERMS AND CONDITIONS:

1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off. Summer Season is the months of June through September.

18. Section 14.13 – Economic Development Rate Rider - Large General Service. We updated the section number for Large General Service under the definition for Special Minimum Demand from 10.03 to 10.04 to follow the approved section switch.

APPLICATION OF RIDER: This rider is applicable to the following Large General Service customers served on Section 10.0~~34~~ & 10.05:

RATE DISCOUNT: To be specified in each Customer's contract, in the form of a discount percentage from the applicable rate code (Section 10.0~~34~~ or 10.05), plus Mandatory Riders.

Schedule 4
Legislative
Tariff Sheets

Electric Service – North Dakota - Index

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3.04	~~N/A~~	N/A (reserved for future use)
3.05	~~99.9~~	Continuity of Service

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-~~08-86217-398~~ and PU-18-106

~~Filed: October 28, 2010~~ Approved by Order dated September 26, 2018

~~R. Brause~~ Bruce G. Gerhardson

Regulatory Affairs

EFFECTIVE with bills rendered on
and after January 1, ~~2014~~2019, in North

APPROVED: ~~Thomas~~

Vice President, ~~Administration~~

Section Prior Sheet

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NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-~~08-86217-398~~

~~Filed: October 28, 2010~~ Approved by order dated September 26, 2018

~~R. Brause~~ Bruce G. Gerhardson

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EFFECTIVE with bills rendered on
and after January 1, ~~2014~~ 2019, in North

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NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-~~08-86217-398~~

Filed: October 28, 2010Approved by order dated September 26, 2018

R. BrauseBruce G. Gerhardson

AdministrationRegulatory Affairs

EFFECTIVE with bills rendered on
and after January 1, ~~2014~~2019, in North

APPROVED: ~~Thomas~~

Vice President,

Requirements

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-~~08-86217-398~~

Filed: October 28, 2010 Approved by order dated September 26, 2018

R. BrauseBruce G. Gerhardson

AdministrationRegulatory Affairs

EFFECTIVE with bills rendered on
and after January 1, ~~2014~~2019, in North

APPROVED: ~~Thomas~~

Vice President,

Section Prior Sheet

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13.07	~~N/A~~	~~Transmission Cost Recovery Rider~~ <u>N/A (reserved for future use)</u>
13.08	~~N/A~~	Environmental Cost Recovery Rider

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case Nos. PU-~~10-3017-398~~

~~Filed: February 27, 2014~~Approved by order dated September 26, 2018

~~R. Brause~~Bruce G. Gerhardson

~~Administration~~Regulatory Affairs

EFFECTIVE with bills rendered on
and after ~~April 1, 2014~~January 1, 2019, in

APPROVED: ~~Thomas~~

Vice President,

Section Prior Sheet

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NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota
Case No. PU-17-~~238398~~
Approved by order dated ~~August 22, 2018~~ September 26, 2018
Gerhardson

EFFECTIVE with bills rendered on
and after ~~September 5, 2018~~ January 1, 2019,

APPROVED: Bruce G.

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
SCOPE OF GENERAL RULES AND REGULATIONS
Section 1.01
First Revision

GENERAL SERVICE RULES

Section 1.01 SCOPE OF GENERAL RULES AND REGULATIONS

These General Rules and Regulations govern electric service provided to any Customer under any of the various Company rate schedules. Where there are differences between these General Rules and Regulations and the Rules of the North Dakota Public Service Commission or North Dakota Century Code (as the same may be amended from time to time), the North Dakota Century Code will control, followed by the Rules, and then by these General Rules and Regulations. Exceptions, if any, to the application of these General Rules and Regulations to a particular rate schedule are noted on that schedule. Unless otherwise specifically noted, capitalized words and phrases in these General Rules and Regulations and in the other provisions of Company Tariffs and Riders shall have those meanings given in Section 8, the Glossary.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

Preseident, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
APPLICATION FOR SERVICE
Section 1.02
First Revision

Section 1.02 APPLICATION FOR SERVICE

Anyone desiring electric service from the Company must make application to the Company before commencing the use of Company service. The Company reserves the right to require an Electric Service Agreement before the service will be furnished. Receipt of electric service shall constitute the receiver a Customer of the Company subject to its rates, rules, and regulations, whether service is based upon the Tariff, an Electric Service Agreement, or otherwise. All applications and contracts for service are made in the legal name of the party desiring service. The Customer will be responsible for payment of all services furnished. A Customer shall give the Company not less than two business days prior notice to connect service.

The Customer may take service pursuant to any Commission-approved rate(s) for which the Customer qualifies. The Customer making application for service is required to be of legal age (18). The Customer is required to take service under the selected rate(s) for a minimum of one (1) year, unless the Customer desires to change its service to any rate offering that is newly approved within the one-year period and for which the Customer qualifies. If the Customer changes its service to a different rate, the Customer may not be permitted to change back to the originally applicable rate for a period of one (1) year. The Customer shall provide the Company at least 45 days prior notice in the event of any requested change.

The Company, if reasonable under the circumstances, may consent to a Customer changing rates before taking service for the minimum one-year period described above, and provided the Customer pays any charges that may be required under each rate, including for example, “ratchet” charges or other charges relating to discontinuance of service.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-862~~17-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

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Manager, Regulatory Services Vice



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
DEPOSITS, GUARANTEES AND CREDIT POLICY
Section 1.03
First Revision

Section 1.03 DEPOSITS, GUARANTEES AND CREDIT POLICY

The Company may require a deposit to ensure payment of bills when due if Customer has not established good credit. A deposit may be required if the credit history of a Customer does not demonstrate that payment is assured. In determining credit history, the Company shall only use credit reports reflecting the purchase of utility services unless the Customer consents in writing to the use of additional credit reports. Any credit history used is mailed to the Customer. The Customer's refusal to permit use of credit rating or credit services other than that of a utility will not affect the determination of the Company as to the Customer's credit history. A deposit is not to exceed the estimated charge for furnishing service to the Customer for a 60-day period.

The Company will pay interest on deposits, each year, at the rate paid by the Bank of North Dakota for its smallest six-month certificate of deposit determined as of the first business day of each year. Interest will either be paid to the Customer on an annual basis, or credited to the Customer by a deduction made on the Customer's December electric service bill, or when a deposit is refunded by either termination of service or with 12 consecutive months of prompt payments.

Deposits held by the Company when the Customer ends service or service is terminated, plus any accrued interest, will be refunded by the Company to the Customer, less the amount of any outstanding bills on the account.

Whenever service has been disconnected for nonpayment of a bill, before reconnection is made the Customer shall (a) pay the reconnection fee stated in Section 1.04 of these General Rules and Regulations; (b) make a deposit to the Company pursuant to North Dakota Administrative Code Standards of Service 69-09-02-04 if all or a part of the previous deposit was used in settlement of the delinquent bill; and (c) make a satisfactory settlement with the Company for the delinquent bill and for service rendered between the last meter reading date and the date service was disconnected. If a customer's credit standing becomes unsatisfactory after a deposit has been refunded or if the deposit is inadequate to cover the estimated charge for furnishing service for a 60-day period, a new or additional deposit may be required upon reasonable written notice by the Company.

The Company may, in lieu of a cash deposit, accept an agreement signed by a guarantor, satisfactory to the Company, whereby payment of a specified amount not exceeding the deposit requirement is guaranteed. The guarantee agreement shall automatically end on the earliest to occur of: (a) the Customer gives the Company notice of service discontinuance; (b) the

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-862~~17-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

~~Manager, Regulatory Services~~ Vice



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
DEPOSITS, GUARANTEES AND CREDIT POLICY
Section 1.03
First Revision

Customer gives the Company notice in a change in location covered by the guarantee agreement; or (c) thirty days after written request from the guarantor to terminate the guarantee agreement. However, no guarantee agreement shall be terminated without the Customer first having made satisfactory settlement with the Company for any balance for which the Customer owes the Company. On termination of a guarantee agreement, a new guarantee agreement or deposit may be required by the Company.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

Section 1.04 **CUSTOMER CONNECTION CHARGE**

Customers applying for service will pay a connection charge. The connection charge shall apply to any new ~~Customer~~ Account, and for reconnection following temporary disconnection at the Customer's request. The connection charge applies to the account and not each Meter; it will not apply where a second Meter is added at the same location for a different type of service for an existing Customer.

CHARGES: A \$15.00 charge will be applied for each Customer connection, or reconnection following temporary disconnection at the Customer's request. In addition to the standard charges, accounts connected or reconnected outside of normal business hours will be charged overtime charges for the amount of time required, or a minimum of two hours, whichever is greater. If connection or reconnection is a continuation from 5 p.m., overtime charges will be calculated based on the amount of time it takes the employee to connect or reconnect. If several accounts are either connected or reconnected, or both during the same call back period, any overtime charges shall be divided among the several accounts. However, the Company may limit the times outside its normal hours of operation during which it will perform a reconnection of service.

Residential Rental Property Owner (RRPO) Program Exception: No connection charge will apply to Customers in the Company's RRPO program, as described in this subsection. Auto Turn-On with no connection charge is available only to a Residential rental property owner that gives the Company (a) written or verbal notice of its election to participate in the Company's year-round Auto Turn-On program and (b) up-to-date owner information on each of the Residential rental units to participate in the program. A Residential rental property owner may enroll in this program at any time, for any one or more Residential rental units. If a Residential rental property owner enrolled in the Auto Turn-On program gives the Company notice to withdraw from the program (for any one or more Residential rental units, or entirely), the program will not be available to the withdrawn Residential rent unit or to the Residential rental property owner (as applicable) for 12 months from the date of nonparticipation.

The connection charge will not apply when a Residential rental property owner participating in the RRPO program requests connection of service to a Residential rental unit participating in the program, when prior service to the Residential rental unit had been discontinued by a tenant, and before a new tenant establishes service at that Residential rental property unit. This option will only be available during a turn-off/turn-

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Approved by order dated ~~November 25, 2009~~September 26, 2018

~~Bernadeen Brutlag~~Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~January 1, 2019,

APPROVED:

~~Manager, Regulatory Services~~Vice



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on service order. If the account (in tenant's or the Residential rental property owner's name) has been disconnected for nonpayment or disconnected at the Residential rental

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

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property owner's request (for example, in order to perform work on electrical system in the building), a reconnection or connection charge shall apply.

CONNECTION CHARGE AFTER DISCONNECT FOR NONPAYMENT: Prior to reconnection following disconnection for nonpayment, a connection charge of \$15.00 is due and payable.

SERVICE RELOCK CHARGE: The Company will charge \$100.00 for reconnecting service where the Company has disconnected service and subsequently returned to relock the service after it was reconnected without Company authorization. This charge will be in addition to any charges that may be due because of the unauthorized reconnection, pursuant to Section 3.02 of these General Rules and Regulations.

TEMPORARY METER SOCKET DETACHMENT AND REATTACHMENT CHARGE: Customers can have these services performed by an Otter Tail Power Company representative at the employee's discretion in a reasonable time frame. The Customer will have a one-time \$50.00 fee added to their monthly billing and recognized as a "Service call, Meter socket." This charge includes the removal and reattachment of customer-owned meter sockets, masts or conduits on customer-owned property.

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APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

Section 1.05 CONTRACTS AND AGREEMENTS

The following contracts and agreements are listed in Section 1.05:

- Electric Service Agreement
- Irrigation Electric Service Agreement
- Outdoor Lighting and Municipal Services Agreement
- Summary Billing Service Contract
- Guarantee in Lieu of Deposit
- Controlled Service Agreement Waiver

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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President, Regulatory Affairs

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

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ELECTRIC SERVICE AGREEMENT

- ☐ Overhead
☐ Underground

Work Order No. _____
Electric Rate Schedule No. ____
Rate Code No. _____

THIS AGREEMENT is made by and between _____
_____ of _____ (the "Customer") and Otter Tail Power Company (the
"Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement and all terms and conditions and Rules and Regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission. These Terms shall include but not be limited to Customer's payment for electrical energy in accordance with the Company's rate schedule as filed with and approved by the North Dakota Public Service Commission, or such superseding rate(s) as may be filed in the future.
2. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive electric service pursuant to the Electric Rate Schedule and Rate Code identified above. The Customer shall receive service at _____ County of _____, State of ND.
3. The Company shall supply to the Customer ____ phase electric service, at ____ nominal volts, having a specific demand classification of ____ or an estimated demand of _____, and having an estimated load factor of ____% (if any of the aforementioned is not applicable, so indicate). If applicable, the Company shall charge for and Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the Rules and Regulations. The total cost of Special Facilities identified is \$ _____.
4. The following service Riders apply to Customer's service at this location: _____.
5. Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.
6. This agreement shall go into effect on the date of signing and shall continue in effect for a period of ____ () years and thereafter shall remain in effect from year to year unless terminated by either party by notice given at least sixty (60) days in advance of termination.
7. If applicable, in order to provide an adequate and proper net return on the additional investment to be made by the Company in providing service to Customer, it is agreed that the Customer will make minimum payments of \$ _____ per month for electric service received by the Customer at the service location, for a minimum period of thirty six (36) months. If the Customer elects to discontinue service prior to the end of the thirty six (36) month period, or if the Customer is disconnected for any reason, the Customer agrees to pay the difference between the cumulative total paid for electric service prior to the date of discontinuation and the Minimum Total Payment, which is the Company's total investment of \$ _____. The Customer agrees to make an advance payment in the amount of \$ _____ prior to installation of service. This advance payment shall be retained by the Company and will be returned with interest to the Customer upon completion of the minimum thirty six (36) month period, provided that Customer has made the Minimum Total Payment as required. If the Customer does not make the Minimum Total Payment,

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on and after ~~December 1, 2009~~ January 1, 2019,

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Bernadeen Brutlag Bruce G. Gerhardson

APPROVED:

Manager, Regulatory Services Vice

President, Regulatory Affairs



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APPROVED:

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the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.

8. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of _____, 20__.

Customer

OTTER TAIL POWER COMPANY

By: _____

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President, Regulatory Affairs

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APPROVED:

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IRRIGATION ELECTRIC SERVICE AGREEMENT

- ☐ Overhead
☐ Underground

Work Order No. _____
Electric Rate Schedule No. ____
Rate Code No. _____

THIS AGREEMENT is made by and between _____
of _____ (the "Customer") and Otter Tail Power Company (the
"Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement and all terms and conditions and Rules and Regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission. These Terms shall include but not be limited to Customer's payment for electrical energy in accordance with the Company rate schedule as filed with and approved by the North Dakota Public Service Commission, or such superseding rate(s) as may be filed in the future.
2. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive electric service pursuant to the Electric Rate Schedule and Rate Code identified above. Customer shall receive service at _____ County of _____, State of ND.
3. The Company shall supply to Customer _____ phase electric service, at such voltage as determined by the economically available source of supply. The Customer will report the reading of its meter once each month or when requested to do so by the Company.
4. The following service Riders apply to Customer's service at this location: _____
5. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.
6. This agreement shall go into effect on the date of signing and shall continue in effect for a period of five (5) years and thereafter shall remain in effect from year to year unless terminated by either party by notice given at least sixty (60) days in advance of termination.
7. If applicable, the Customer has elected to build or purchase the extension of lines not needed to serve other customers of the Company, and the point of line extension at which Customer-owned line extension meets with the Company-owned line is at: _____. Customer shall be responsible to ensure that the line extension on the Customer's side of the metering point meets applicable electric codes and standards. Unless otherwise stated in this Agreement, all equipment on the Customer's side of this metering point is owned by the Customer, and all equipment on the Company's side of the metering point is owned by the Company. Unless otherwise agreed to by the Company in writing, the Company shall not maintain or operate the Customer's line or equipment and the Customer is required to operate and maintain its line and equipment at the Customer's own expense. Exceptions (if any) are as follows: _____. If at any time, in the opinion of the Company, that portion of the line extension owned by the Customer interferes with the operation of the Company's line or system, or shall be a hazard to persons or property, the Company reserves the right to discontinue service until the Customer's line extension has been restored to a safe and proper condition.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

Bernadeen Brutlag Bruce G. Gerhardson

President, Regulatory Affairs

APPROVED:

Manager, Regulatory Services Vice



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8. As required under its Electric Rate Schedule for this service, the Customer shall pay to the Company a fixed charge to compensate the Company for its investment in the extension of lines (which shall exclude any line extensions provided by the Customer as described in Paragraph 7), including the rebuilding or cost of capacity increase in lines or apparatus, necessitated because of the Company's irrigation pumping load (the "Investment"). The Customer elects to pay this charge as follows:

_____ Annual fixed charge for the term of this Agreement equal to 18% of the Investment of the Company, which annual amount for the Customer is \$ _____.

_____ Prepayment of the installation and costs of the equipment in the amount of \$ _____ and payment for the term of this Agreement of an annual fixed charge equal to 3.5% of the Investment of the Company, which annual amount for the Customer is \$ _____.

If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$ _____.

9. In order to provide an adequate and proper net return on the additional investment to be made by the Company in providing service to the Customer, it is agreed that the Customer will make minimum payments of \$ _____ per month for electric service received by the Customer at the service location, for a minimum period of sixty (60) months. If the Customer elects to discontinue service prior to the end of the sixty (60) month period, or if the Customer is disconnected for any reason, the Customer agrees to pay the difference between the cumulative total paid for electric service prior to the date of discontinuation and the Minimum Total Payment, which is the Company's total investment of \$ _____. The Customer agrees to make an advance payment in the amount of \$ _____ prior to installation of service. This advance payment shall be retained by the Company and will be returned with interest to the Customer upon completion of the minimum sixty (60) month period, provided that the Customer has made the Minimum Total Payment as required. If the Customer does not make the Minimum Total Payment, the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.
10. The Company shall have the right to transmit electric energy over any and all extensions of lines used to supply the Customer's service, to other customers who shall apply for service, either by connecting with existing extensions of lines or by erecting and installing new extensions of lines, provided that such service to other customers shall not interfere with the service furnished to the Customer.
11. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of _____, 20__.

Customer

OTTER TAIL POWER COMPANY

By: _____

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in North Dakota

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

Bernadeen Brutlag Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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OUTDOOR LIGHTING AND MUNICIPAL SERVICES AGREEMENT

THIS AGREEMENT is made by and between Otter Tail Power Company (the "Company"), a Minnesota corporation, and _____ (the "Customer").

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric services identified in this Agreement, in accordance with the terms of this Agreement and all terms and conditions and rules and regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission, as the same may be amended from time to time.
2. The Company shall provide and the Customer shall pay for the services specified in this Agreement for a term of ____ years (but in no event less than a minimum term of (1) one year) with an effective date of the term to begin _____, and terminating _____, and thereafter shall be renewed for periods of one year each, unless written notice to the contrary is given by either party to the other not less than thirty (30) days before the expiration of this agreement or any renewal thereof.

If Customer does not receive any one or more of the services described below, indicate by inserting "N/A" as appropriate.

OUTDOOR LIGHTING

Work Order No. _____
Electric Rate Sched. No. _____
Rate Code No. _____

3. The Customer elects to receive, and the Company shall provide, the following outdoor lighting service at the following location(s) _____:

_____ Outdoor Lighting - Company-Provided Equipment:

Number of Units	Unit Type	Wattage Rating	Monthly Charge

_____ Outdoor Lighting - Energy Only - Non-Metered

Number of Units	Unit Type	Connected kW per Unit	Monthly Charge

_____ Outdoor Lighting - Energy Only - Metered

4. If the Customer elects to receive service as Outdoor Lighting - Company-Provided Equipment or Outdoor Lighting - Energy Only - Non-Metered, the number of units or type of unit shall not be changed from that shown in Paragraph 3 above, except by mutual consent of the parties.

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in North Dakota

on and after ~~DECEMBER 1, 2007~~ JANUARY 1, 2012,

Case No. PU-08-86217-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

Bernadeen Brutlag Bruce G. Gerhardson

President, Regulatory Affairs

APPROVED:

Manager, Regulatory Services Vice



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APPROVED:

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5. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Outdoor Lighting service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
6. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

MUNICIPAL PUMPING (GOVERNMENTAL ENTITY)

Work Order No. ____
Electric Rate Sched. No. ____
Rate Code No. ____

7. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the pumps for the Customer's present water supply system and present sewage system, and such additions to these systems as may be mutually agreed upon, in accordance with this Agreement and in the Terms.
8. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Municipal Pumping service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
9. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

FIRE SIRENS (GOVERNMENTAL ENTITY)

Work Order No. ____
Electric Rate Sched. No. ____
Rate Code No. ____

10. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the Customer's fire/warning sirens listed below.
11. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Fire Sirens service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
12. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

Location	Metered		Horsepower	Account Number	Billing Amount
	Yes	No			

GENERAL PROVISIONS

13. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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APPROVED:

Manager, Regulatory Services Vice



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14. If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$ _____.
15. All previous agreements, if any, between the parties covering the subject matter hereof are hereby cancelled and terminated as of the effective date specified in Paragraph 2 of this Agreement, except as specifically provided in this Agreement.
- IN WITNESS WHEREOF, the parties execute this Agreement to be effective as of the date stated in Paragraph 2 above.

OTTER TAIL POWER COMPANY

By _____

Title _____

CUSTOMER

By _____

Title: _____

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SUMMARY BILLING SERVICE CONTRACT

Primary Customer Information

[Send master account billing to:]

Name: _____
Contact: _____
Address: _____
Phone: _____

Customer Authorization

Customer authorizes Otter Tail Power Company ("Company") to provide Summary Billing Service according to the Company's General Rules and Regulations (on file with the Public Service or Utilities Commission of the state where Customer's service is provided), as the same may be changed from time to time, for the accounts listed by Customer in Attachment 1, Summary Billing Service Worksheet. Company shall not be liable for any customer costs that may result from any refusal, delays or failure to provide for summary billing service when requested, for summary bill account charges or for reverting accounts to standard billing and mailing pursuant to Company's approved tariffs.

Changes by Customer

Request to change the above customer information or add or delete an account included in a summary bill described on the Summary Billing Service Worksheet must be made 45 days before the desired effective date. Future changes clearly showing the preferred effective date may be attached to this signed contract. Customer agrees to either send in the most recent copy of all bills selected for summary billing OR complete the Summary Billing Service Worksheet.

Changes by Otter Tail Power Company

The Company reserves the right to make changes from time to time in the administration of Summary Billing Services. The service is subject to Company's General Rules and Regulations as they now exist or may hereafter be changed. Company will notify participating customers of any changes to the service provided.

Cancellation

This contract may be cancelled by either the Customer or the Company with a 45-day written notification. Cancellation will cause the Company to discontinue the Customer's summary bill, reverting the individual accounts to separate monthly billing with the bills mailed to their individual mailing addresses unless otherwise specified by the Customer in writing at the time of cancellation.

Approval Signatures

_____	_____
Customer Representative	By: _____
_____	_____
Title	Title
_____	_____
Date	Date

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Approved by order dated November 25, 2009 September 26, 2018

Bernadeen Brutlag Bruce G. Gerhardson

President, Regulatory Affairs

on and after December 1, 2009 January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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Guarantee in lieu of deposit

(Customer's Name)

(Address)

(Account Number)

Guaranteed
Amount \$ _____

I, _____ ("Guarantor"), guarantee to Otter Tail Power
Company ("Company") payment of the electric service bills of

("Customer"), in an amount not to exceed the
estimated charge for furnishing service to the Customer for a 60-day period.

Conditions under which this agreement may be terminated are listed as follows:

1. The Customer discontinues receiving electric service from the Company and has paid the Customer's account with the Company.
2. The Customer changes service location covered by the guarantee agreement.
3. The Customer makes prompt payment to the Company of all electric service bills for 12 consecutive months.
4. I give the Company 30 days prior written notice for the termination of this agreement.
5. The Customer makes payment of the security deposit required by the Company.

However, this agreement may not be terminated until satisfactory settlement is made of any balance owed by the Customer to the Company.

(Name of Guarantor)

(Signature of Guarantor)

(Phone # of Guarantor)

Date: _____

(Address of Guarantor)

(Signature of Customer)

Date: _____

Otter Tail Power Company

By: _____

Title: _____

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-08-86217-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services ~~Vice~~



Fergus Falls, Minnesota

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Controlled Service Agreement

Customer Name

Service Address

Account Number

Location Number

The undersigned Customer agrees to purchase Controlled Service from Otter Tail Power Company (the "Company") subject to the Company's Rules and Regulations as they now exist or may hereafter be changed and filed in the approved Tariff with the North Dakota Public Service Commission. A copy of the Rules and Regulations is available from the Company.

The Company's "Controlled Service" rate is designed to provide a reduced rate to customers who have electrical loads that can be shut off during "peak" demand periods.

When the electric loads are space heating systems, there is a danger that damage to the premises may result if an alternate fuel heating system is not available to come on when the electric heat is shut off during the control period. This danger is obviously most prevalent if the alternate fuel must be hand-fired, such as a wood burner or in some rare cases where no alternate system is available.

While the Company does not specify what type of alternate fuel must be used, Customers who choose to have a hand-fired (non-automatic) system or no backup need to be aware of the possible consequences of electric heat being switched off during control periods when nobody is available to hand-fire the alternate heating system or to monitor the temperature in the premises.

In order for the Company to offer the reduced rate, it must be able to turn off all electric heat.

Controlled Service requires that no electric heating be used in the premises when the Company is controlling these electrical loads.

If the electric heat is shut off and no other heat source comes on to provide heat, water in plumbing pipes and fixtures could freeze and burst. Other damage could also result from freezing temperatures in the structure.

In order to acknowledge that the Customer has been advised of, understands and agrees to the risks associated with receiving Controlled Service, the Customer has signed and delivered to the Company the following statement:

To: Otter Tail Power Company -

Customer Service Center

1. I have read this Controlled Service Agreement and the related Rules and Regulations and understand the potential for damage to my property by using a hand-fired (non-automatic) backup heating system.

I plan to use a (type of fuel) _____ as my backup heating system. I understand, agree to, and accept the risks or damage to my property in the event that there is no backup heating system. It is my choice, however, to take Controlled Service and I will NOT hold Otter Tail Power Company liable or responsible for any damages that might occur due to a "shut off" of my primary electric heating system.

2. I also agree that, in order to qualify for the Controlled Service rate, I will not use electricity as a secondary "backup" fuel when the regular electric heating system is controlled.

Name _____ Date _____

Address _____

Witness _____ Date _____

_____ Otter Tail Power Company

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-862~~17-398 and PU-18-106

Approved by order dated ~~November 25, 2009~~ September 26, 2018

Bernadeen Brutlag Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
FORECASTS FOR FUEL CLAUSE AND RIDER ADJUSTMENTS
Section 1.06
First Revision

SECTION 1.06 FORECASTS FOR FUEL CLAUSE AND RIDER ADJUSTMENTS

Upon signing a confidentiality agreement, a General Service Customer shall be provided with the Company's most recent forecasts for fuel clause adjustments and rider adjustments.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
ASSISTING CUSTOMERS IN RATE SELECTION
Section 2.01
First Revision

RATE APPLICATION

SECTION 2.01 ASSISTING CUSTOMERS IN RATE SELECTION

While the Company will endeavor to assist the Customer in the choice of the most advantageous rate schedule, either for initial service or subsequent thereto, the Company does not guarantee that the Customer will at all times be served under the most favorable rate; nor will the Company make refunds representing the difference in changes between the rate for which service was actually billed and another rate which is or may subsequently become available.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

Section 2.02 SERVICE CLASSIFICATION

Rates designated “General Service” are available to any nonresidential Customer.

A Residential Service rate may be applied only to an individual residence, private apartment, mobile home, fraternity house or sorority house, but including garages and other auxiliary buildings on the premises and used by the Residential Customer for noncommercial use. A residence containing not more than one light housekeeping unit in addition to the principal Residential unit may be classified as a single unit.

Multiple unit structures receiving service through a central meter will be billed as follows:

1) Electric service in a single-metered multi-unit Residential building is billed to the landlord/building owner. The landlord/building owner of a single-metered multi-unit Residential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit Residential building.

2) A landlord/building owner renting space to separate business enterprises in the same building may take service through a single meter at the applicable general service rate, provided service is furnished for occupants of the building as part of the rent. The landlord/building owner of a single-metered multi-unit nonresidential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit nonresidential building.

3) A Customer occupying a building, on a single Farm, for Residential and nonresidential, or Farm purposes jointly may combine the Customer’s Residential and nonresidential or Farm use on the applicable nonresidential or Farm service rate, or the Customer may provide for separate metering and separate circuits for the Residential and nonresidential or Farm portions of his building or Farm, in which case the electricity consumed through each Meter will be billed at the applicable rate.

The Farm Service Rate shall apply to any Customer carrying on normal farming operations regardless whether the Farm is situated inside or outside the corporate limits of any city or village.



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SERVICE CLASSIFICATION

Section 2.02

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Two or more families living either in the same farmhouse or in separate buildings but all involved in the normal operation of a single Farm may take service through the Farm Meter and billed at the regular Farm rate, subject to the limitations contained in the Farm rate.

A residence located adjacent to or on a Farm, but not being a part of the Farm operation is considered simply as a residence in a rural area and shall be metered separately and billed at the applicable Residential rate. If such residence is occupied by a family member involved with the operation of the Farm, the dwelling may be classified as either Residential or Farm. Farm classification will allow some or all of the outbuildings to be metered with the residence. If classified as Residential, only those outbuildings associated with Residential usage, such as a garage or storage building, may be metered with the residence.

NORTH DAKOTA PUBLIC

SERVICE COMMISSION

Case No. PU-~~13~~—17-398

~~Filed: March 28, 2013~~ Approved by order dated

September 26, 2018

RATES EFFECTIVE with bills rendered

on and after ~~May 1, 2013~~ January 1, 2019, in North Dakota

APPROVED: ~~Thomas R. Brause~~ Bruce G. Gerhardson

Vice President, ~~Administration~~ Regulatory

Affairs



Fergus Falls, Minnesota

CURTAILMENT OR INTERRUPTION OF SERVICE

Section 3.01 DISCONNECTION OF SERVICE

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(1), the Company may disconnect service if the Customer is delinquent in payment for service, and fails to pay for service or enter into a satisfactory installment agreement with the Company for payment within ten (10) days of the Company giving the Customer written notice of the Company's intention to discontinue service on account of payment delinquency.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(7), the Company may discontinue service if the Customer fails to comply with the Company's regulations pertaining to installation and operation of utilization equipment, or for use of equipment which interferes with, or adversely affects, the service of other customers, and fails to change or disconnect such equipment within ten (10) days of the Company giving the Customer written notice of such non-compliance.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(8), the Company may discontinue service, upon ten (10) days written notice to the Customer, if a Meter or other equipment installed by the Company has been tampered with, or if there has been a diversion of service, or if the Customer is utilizing service before the electric service has passed through a Meter installed by the Company. The Company shall additionally be entitled to pursue such other remedies against the Customer for Meter tampering as are available under applicable laws and regulations.

In instances involving tampering with, bypass of load control capabilities, or rate compliance violations as determined by the Company, the Company shall have the right to immediately discontinue the Customer's participation in the program and bill for all expenses involved in the removal of the load management equipment, plus applicable investigative charges.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(9), when a Customer who has tenants is including the cost of the Company's service in the rent charged and the Company's bill for service to the Customer becomes delinquent, the Company will before disconnecting service notify the tenants in writing at least ten (10) days prior to the proposed termination date. The Company will allow each tenant to apply to become the

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Case No. PU-~~08-862~~17-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services ~~Vice~~



Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
DISCONNECTION OF SERVICE
Section 3.01
First Revision

Customer of the Company in the tenant's own name, to have the service to the rental facility continued or resumed, and to pay the pro-rata share of future bills for service. Such tenant-Customer shall be considered the Customer of the Company for that service.

Any disconnection, suspension, delay or discontinuance of service will not relieve the Customer from the Customer's obligations to the Company.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(10), the Company may not discontinue service to the Customer for nonpayment of a deposit.

A Customer shall give the Company not less than two business days prior notice to disconnect service.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

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General Rules & Regulations
CURTAILMENT OR INTERRUPTION OF SERVICE
Section 3.02
First Revision

Section 3.02 CURTAILMENT OR INTERRUPTION OF SERVICE

The Company may curtail or interrupt service without notice to any or all of its Customers when in the Company's judgment such curtailment or interruption will tend to prevent or alleviate an emergency condition that threatens the integrity of its electrical system or whenever requested to do so by any Regional Reliability Authority. If, in the Company's judgment, curtailment or interruption of service to some but not all of the Company's Customers is warranted by the circumstances, the Company shall select Customers to be curtailed or interrupted. The Company shall have no liability for any reason whatsoever resulting from any curtailment or interruption made pursuant to this paragraph. Any curtailment or interruption of service to the Customer will not relieve the Customer's obligations to the Company. Upon request from any Customer, the Company shall make reasonable effort to provide notice to such Customer of a projected curtailment or interruption in service, in the event the Company has advance notice of curtailment or interruption of such Customer's service. However, the Company shall have no liability to the Customer or to any third party for the Company's failure to give such notice, or for erroneously or mistakenly giving such notice.

Upon such notice as is reasonable under the circumstances, the Company may temporarily discontinue electric service when necessary to make repairs, replacements, or changes in the Company's equipment or facilities.

If a condition appears to be hazardous to the Customer, to other Customers, to the Company's equipment, or to the public, the Company may disconnect, suspend, delay, and/or discontinue service to any Customer.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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Reserved for Future Use
Section 3.03
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Section 3.03 RESERVED FOR FUTURE USE

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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Reserved for Future Use
Section 3.04
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SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-862~~17-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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CONTINUITY OF SERVICE
Section 3.05
First Revision

Section 3.05 CONTINUITY OF SERVICE

The Company will endeavor to provide continuous electric service, but will not guarantee an undisturbed supply of electric service, and the Company will not be liable for any losses, damages, or expenses (including, but not limited to, injury to persons, including death, or property damages) incurred by persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
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APPROVED:

Manager, Regulatory Services Vice



Fergus Falls, Minnesota

METERING & BILLING

Section 4.01 METER AND SERVICE INSTALLATIONS

The Company will furnish, install and maintain one set of metering equipment for each account and rate schedule under which a metered service is supplied.

Unless required by other applicable codes, inspections of the line-side wiring in the Meter socket and current transformer cabinet (CT cabinet) are the responsibility of the Company. The Customer retains inspection authority of Customer-side connections to ensure compliance with National Electric Code requirements. Once inspections are completed and the wiring approved by the Company, the Meter socket and CT cabinets will be secured with Company seals. The Company will ~~not~~ connect electric service to a previously served location without the requirement of an affidavit or wiring certificate if all of the following four conditions are met: the Customer until all necessary permits from the proper authorities are obtained by the Customer 1) if discontinuation of service was made within the past two years, 2) as long as there is no change in the wiring, including the service drop, 3) if the wiring was acceptable at the time service was discontinued, and 4) if the structure has not been moved. Service may be denied to any Customer for failure to comply with the applicable requirements of these General Rules and Regulations, or with other service requirements of the Company contained in an agreement with the Customer for the services, or on file with any regulatory body having jurisdiction.

METER INSTALLATION REQUIREMENTS:

Customer-furnished Meter sockets: Service entrance sizes up to and including 400 amps single-phase and three-phase will be metered by the use of Self-Contained Meters. Meter sockets for Self-Contained metering is furnished, installed, and wired by the Customer or the Customer's electrical contractor. The Company will install and wire a load management receiver, if applicable, and the Customer or the Customer's contractor will make the remaining connections in the Meter socket. The Company will make the connections to the Customer's conductors at the top of the mast for overhead service, and at the Company source for underground service.

Company-furnished Meter sockets: If the service entrance requirements exceed 400 amp single-phase or three-phase, the Company will furnish the pre-wired Meter socket and enclosure, including current transformers, conduit, and other equipment necessary to

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Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services ~~Vice~~



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Section 4.01
First Revision

Meter the service. The Customer's contractor will install the equipment. These Meters will be mounted next to the Customer-provided CT cabinet on a building, pole, or pedestal. However, in all cases, permission to use and the determination of transformer rated metering location must be approved by the Company.

Customer-furnished CT cabinets: Cabinets used outside any building wall for current transformers (CTs) or required as a junction point between the Company's service lateral and the Customer's service entrance conductor are furnished by the Customer or the Customer's electrical contractor. Unless otherwise provided in the Customer's service agreement with the Company, the cabinets will serve as the point of common connection between Company-owned facilities and the Customer. Conduit and any additional material required for attachment is furnished by the Customer. The Company will make the service connections at the line side lugs and install the control wires between the CTs and the Meter. The Customer or contractor will install all remaining equipment, including CTs furnished by the Company, and make the connections to the load side lugs.

METER SOCKET REQUIREMENTS:

All Meter sockets must be approved and properly labeled by a state-recognized testing lab such as Underwriters Laboratories (UL).

Profiles and Rating: The Customer must furnish a Meter socket rated at 200 amps or larger for underground services. In order to allow for proper conductor bending, crossover clearance, and additional slack in the incoming service wires within the socket, the internal dimensions for the socket must be a minimum of 11 inches wide for single-phase service and 13 inches wide for three-phase service. For services where conductors will be installed below ground, conduit of adequate size must be installed on the Meter socket and extend a minimum of 12 inches below grade level. Due to limited space for conductors, round Meter sockets will no longer be permitted on new installations or as replacements on existing installations. The Company reserves the right to require that a round socket be replaced at Customer's expense before any work is done by the Company.

CURRENT TRANSFORMER CABINET REQUIREMENTS:

The Customer or the Customer's electrical contractor will size and furnish the cabinet to

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services ~~Vice~~



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Section 4.01
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be used as a point of common connection between the Company's service and the Customer's service point. The Cabinet will be mounted outdoors in a location readily accessible to Company personnel. The Customer will provide any materials required for installation. The Contractor shall contact Company personnel to discuss details prior to ordering a current transformer cabinet.

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President, Regulatory Affairs

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

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Minimum specifications:

- ☐ Cabinet must be UL (or other state-recognized testing lab) approved and meet all applicable codes and ratings for its intended use
- ☐ Cabinet must be complete with landing pads for cable terminations and for mounting of bar-type current transformers
- ☐ Cabinet must be equipped with a hinged door, and with provisions for locking and sealing with Meter seals
- ☐ Minimum depth of the cabinet must be 10 inches

The overall dimensions will vary with the required ampacity rating as stipulated in the National Electric Code.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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President, Regulatory Affairs

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APPROVED:

Manager, Regulatory Services Vice



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General Rules & Regulations
METER READINGS
Section 4.02
First Revision

Section 4.02 METER READINGS

Readings of all Meters used for determining charges to Customers are made each month. The term “month” for Meter reading and billing purposes is the period between successive Meter reading dates, which is as nearly as practicable to 30-day intervals. When the Company is unable to gain access to a Meter, it shall leave a Meter-reading form for the Customer to complete and provide to the Company. The Company may use Customer-supplied Meter readings to render bills, provided a Company representative reads the Meter at least once each three months, and when there is a change in occupancy of the premises. The Company may move the Meter to a self-read status when necessary.

SELF-READ CUSTOMERS: Customers designated as self-read Meter accounts shall, upon request of the Company, report the reading of their Meter monthly online, or on forms provided by the Company. At a minimum, the Company will verify meter readings of self-read Meter accounts at least once within a 12 month period.

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Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services ~~Vice~~



Fergus Falls, Minnesota

Section 4.03 ESTIMATED READINGS

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-11, when access to a Meter cannot be gained and the Customer fails to supply a Meter-reading form in time for the billing operation, an estimated bill may be rendered by the Company. In cases of emergency, the Company may render estimated bills without reading Meters or supplying Meter-reading forms to Customers.

When Customer fails to return a Meter-reading form or input the Meter reading online, an estimated bill may be rendered.

Estimated bills are based on the Customer's normal consumption for a corresponding period during the preceding year, or average consumption during the three preceding months, or any other method authorized by the North Dakota Public Service Commission. Only in unusual cases or when approval is obtained from the Customer shall more than two consecutive estimated bills be rendered, unless the Customer fails to supply Meter readings as provided in Section 4.02 of these General Rules and Regulations.

If an estimated bill appears to be abnormal when a subsequent reading is obtained, the bill for the entire period is computed at a rate which contemplates the use of service during the entire period and the estimated bill is deducted. If there is reasonable evidence that the use occurred during only one billing period, the bill shall be so computed.

For Meters located where the Company has no resident service representative, or the resident service representative is unavailable, final readings may be estimated at the time the Customer requests that service be discontinued. Estimates will be made on the basis of previous average usage. All estimated readings are clearly marked as such.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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General Rules & Regulations
METER TESTING
Section 4.04
First Revision

Section 4.04 METER TESTING AND METER FAILURE

The Company will maintain and test its metering equipment in accordance with the Rules of the North Dakota Public Service Commission. If the Company's test shows a Meter to have an average error of more than 2% fast or 2% slow, the Company shall make an adjustment to the bills for service during the period of registration error, if known, in accordance with North Dakota Administrative Code Standards of Service 69-09-02-12 and Section 4.9 of these General Rules and Regulations. If the period of registration error is unknown, a billing adjustment will be applied to lesser period of (a) one-half the time elapsed since the last testing of the Meter, or (b) six months. If the average error cannot be determined by test because of failure of part or all of the metering equipment, the Company shall use the registration of check metering installations, if any, or to estimate the quantity of energy used on all available data. The Customer shall be advised of metering equipment failure, and of the basis for the estimated bill. Any adjustment because of failure of metering equipment shall be from the date of the metering equipment failure, if known; or if not known, for a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

The Customer may request the Company to test the Meter. If the request to test a Meter is made within one year of a previous test, a charge will be added to the Customer's bill if the metering equipment tests accurate (Meter error is plus or minus two percent or less). The charges will be as follows:

Single-Phase or Residential Customer Meter	\$10.00
Single-Phase Demand or Self-contained Three-phase Meter	\$20.00
All Other Three-phase Meters	\$30.00

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



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General Rules & Regulations
ACCESS TO CUSTOMERS' PREMISES
Section 4.05
First Revision

Section 4.05 ACCESS TO CUSTOMERS' PREMISES

Company representatives, when properly identified, shall have access to the Customer's premises at reasonable times for the purpose of reading meters, making repairs, making inspections, removing the Company's property or for any other purpose incident to the service.

The Company shall have the right and be allowed access to remove its electric lines, related equipment, metering equipment, and other appliances and fixtures from the Customer's premises as part of its normal course of business.

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SERVICE COMMISSION
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President, Regulatory Affairs

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APPROVED:

Manager, Regulatory Services Vice



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ESTABLISHING DEMANDS
Section 4.06
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Section 4.06 ESTABLISHING DEMANDS

Demands are established as provided in the applicable rate schedule. In the absence of a Demand Meter recording installed at the Customer's premises, the Demand may be periodically established by measurement with a portable Meter.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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President, Regulatory Affairs

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

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MONTHLY BILLING PERIOD AND PRORATED BILLS
Section 4.07
First Revision

Section 4.07 MONTHLY BILLING PERIOD AND PRORATED BILLS

A period of 365 days divided by 12 months [30.41667 days] ~~from 25 to 35 days inclusive~~ is considered a normal monthly Billing pPeriod ~~due to the normal variation of scheduled Meter-reading dates~~. The Meter reading date may be advanced or postponed not more than five days without adjustment of the billing for the period. Bills based on actual billing periods, which will be determined by the interval between two consecutive meter reading dates for metered services or between billing dates for the non-metered services, will be prorated on a daily basis for a period of lesser than or greater than one a normal Billing Pperiod ~~when service is begun or terminated between the regular Meter reading dates. Proration on a daily basis also applies when the period between Meter readings is more than one normal Billing Period~~. The proration shall apply to the Customer Charge, Energy Charge, Demand Charge and Facilities Charge components of the rate.

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Services will be prorated to the month in which they were consumed based on a computed daily average. The following definitions apply:

- For fixed charges, the “computed daily average” used to prorate “services” is the daily fixed charge, or ratio of the annual amount of the fixed charge by the number of days in a year (365).
- For consumption-based charges, the “computed daily average” used to prorate “services” is the daily average energy/demand usage, or ratio of the energy/demand usage during the billing period by the number of days in the same billing period.

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NORTH DAKOTA PUBLIC
SERVICE COMMISSION
in North Dakota

Case No. PU-~~08-862~~17-398 and PU-18-106

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

RATES EFFECTIVE with bills rendered
on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

Manager, Regulatory Services Vice



BILL STATEMENT

IDENTIFICATION OF AMOUNTS AND METER READING

Fergus Falls, Minnesota

Section 4.08

First Revision

Section 4.08 ELECTRIC SERVICE STATEMENT - IDENTIFICATION OF AMOUNTS AND METER READING

Each amount on the electric service statement will be identified by a descriptive reference to the rate schedule under which the amount is computed, or other explanation, on the same line with the amount. In addition, the Company will collect from the Customer, and the service statement will itemize, any sales, use, excise, or other taxes and fees that apply to the service provided. If codes are used to identify a prorated bill, a cancelled bill, an estimated reading, a Meter exchange, or other pertinent data, an explanation of each code will be shown on the portion of the face of the bill that the Customer retains. Estimated bills and prorated bills will be marked distinctly as such.

If a Municipality collects or receives any payment or payments from the Company for or by reason of using the Municipality's streets, alleys and public places, or for or by reason of operating the utility business or any portion or phase thereof in the Municipality, bills for electric service in that Municipality will be increased by an aggregate amount approximating the amounts of such payment or payments during the period or periods in which any such payment or payments are collected or received. Accordingly, statements rendered under the several rate schedules in effect in that Municipality will be increased by the applicable proportionate part of any such payment or payments. This applies whether these payments are called a taxes, assessments, license fees, percentages of earnings or revenues, lump-sum payments, or otherwise, or whether such payments are made under the provisions of any ordinance, resolution, franchise, permit, or otherwise.

In addition to the above rates and payments, rate schedules for certain tariffs or services may be billed and identified on electric service statements.

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Fergus Falls, Minnesota

North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
BILLING ADJUSTMENTS
Section 4.09
First Revision

SECTION 4.09 BILLING ADJUSTMENTS

General:

If a Meter or billing error results from 1) an inaccurate Meter; 2) an incorrect reading of the Meter; 3) an incorrect application of a rate schedule; 4) an incorrect connection of the Meter; 5) an application of an incorrect multiplier or constant; 6) a bill delay; or 7) other similar errors affecting billings as described in North Dakota Administrative Code Standards of Service 69-09-02-11, -12 and -13, the Company shall recalculate the Customer's bill consistent with the North Dakota Administrative Code Standards of Service, these General Rules and Regulations, and the Company's applicable rate schedule(s).

Underbilled:

If a Customer is underbilled, the Company may recalculate the bills and reissue corrected bills for service during the period of the error, up to a maximum period of six years from the date of the bill, with the exception of a Meter equipment failure which is no longer than a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Overbilled:

If a Customer is overbilled, the Company shall recalculate bills for errors resulting in overcharges up to a maximum of six years from the date of payment, with the exception of a Meter equipment failure which is no longer a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Billing Format:

The first bill rendered after a recalculation of charges is to be separated from the regular bill and the charges explained in detail.

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North Dakota, General Rules & Regulations
ELECTRIC RATE SCHEDULE
General Rules & Regulations
PAYMENT POLICY
Section 4.10
First Revision

Section 4.10 PAYMENT POLICY

Bills are due ~~five days prior to the next billing date, and by the date printed on the bill,~~ which will be the next scheduled bill date. A late payment charge will not be imposed if payment is made prior to the next regular scheduled billing date. The next billing date is not less than 25 days from the current billing date, with the exception of a prorated bill. The billing date is no more than three working days before the date of mailing. Customers with at least 12 on-time, consecutive payments of regular bills prior to a delinquency date may not be billed a late payment charge, and a notice of late payment charges may not appear on the billing statements of such Customers.

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If a Customer has been delinquent more than once during the last 12 consecutive months, a late payment charge will apply on any delinquent account with an unpaid balance that is more than \$5.00.

The late payment charge per monthly ~~b~~Billing ~~p~~Period is 1) 1.5% per month (18% per year), or 2) \$1.00, whichever is greater. For Customers who have been delinquent once or more during the last 12 consecutive months, a notice of possible late payment charge will be stated on the Customer's next bill. This late payment charge will be assessed during the Customer's next ~~b~~Billing ~~p~~Period and appear on the Customer's bill. All payments received are credited against the Customer's oldest outstanding account balance before the application of any late payment charge.

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The delinquent amount for accounts on the Even Monthly Payment (EMP) plan as described in Section 4.11 of these General Rules and Regulations, or payment schedules, will be the outstanding account balance ~~(less allowance for EMP credits)~~ or the outstanding scheduled payments, whichever is greater.

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A \$15.00 charge will be assessed due to payments not honored by the Customer's financial institution.

A Customer payment that has been dishonored twice by the issuing financial institution will be considered nonpayment of the Customer's utility bill.

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ELECTRIC RATE SCHEDULE
General Rules & Regulations
EVEN MONTHLY PAYMENT (EMP) PLAN
Section 4.11
First Revision

Section 4.11 EVEN MONTHLY PAYMENT (EMP) PLAN

Residential and Commercial service Customers, at their request, may be billed under the Company's Even Monthly Payment (EMP) plan. EMP provides for 11 equal monthly payments based on the Customer's previous use at the premises when available, or an estimate of use for those premises based on previous usage at the premise.

~~The Company will review the account usage and EMP payment balances every four months during the year~~ after seven bills and 12 bills ~~to ascertain the reasonableness of the budget amount under current rates or conditions of use of service, and the monthly payment will be adjusted accordingly.~~

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Billing for the seventh and twelfth month of EMP program participation will reflect the actual billing for that month adjusted for the EMP credit or debit balance carried forward from the previous month. The maximum amount billed on the twelfth month is the larger of 125% of the old EMP amount or the old EMP amount plus \$5.00. If the amount due exceeds these limits, the old EMP amount will be billed and the excess will be spread over the next 12 months. The Company shall pay interest monthly on any accrued EMP credit balance using a two-week average of the six-month Certificate of Deposit rate offered the second and third weeks of June (effective July 1) and December (effective January 1) by the Bank of North Dakota.

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~~The Company will review the account usage and EMP payment balances every four months during the year to ascertain the reasonableness of the budget amount under current rates or conditions of use of service, and the monthly payment will be adjusted accordingly.~~

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Customers may end participation in the EMP plan at any time by providing the Company with reasonable prior notice. If the Customer incurs late charges as permitted in Section 4.10 of these General Rules and Regulations, or if the Customer's account is more than 60 days past due, the Company may remove the Customer's account from the EMP plan and the full balance of the account will become due.

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ELECTRIC RATE SCHEDULE
General Rules & Regulations
SUMMARY BILLING SERVICES
Section 4.12
First Revision

Section 4.12 SUMMARY BILLING SERVICES

Under the Company's Summary Billing Services, the Customer's multiple monthly bills will be consolidated into a single billing statement each month. Customers need make only one payment covering the total amount due for all the accounts included in a summary bill. Summary Billing Services is an optional service in which the Customer may choose to participate. Upon Customer's request, the Customer and the Company will enter into a contract for Summary Billing Services with a 45-day cancellation provision that applies to both parties.

The Company will work with Customers in choosing a monthly master billing date for a summary bill, but reserves the final decision-making authority.

The Company may, at its sole discretion, limit the number of accounts included in any one summary bill, and exclude accounts based on rate class or type, amount of bill, account arrearages, billing cycle, or participation in other programs. Participation in Company programs, such as Even Monthly Payment, Ready Check, and ePay, may restrict accounts from inclusion in summary billing.

Accounts may be combined from more than one bill date resulting in a delay of the bill statement mailing for all accounts until the master billing date is reached. Individual accounts will be read on their normal reading cycle and placed on hold until all accounts are read. Once completed, the Customer will be billed based on the total accumulation of the sub accounts, including all Customer Charges, Energy Charges, Demand Charges, Facilities Charges, Fixed Charges, and Monthly Minimum Charges.

Payment policies remain in effect for each Customer participating in Summary Billing Services. Any determination of delinquencies will be based on the ~~new~~ master billing date. If a summary bill falls into arrears, the Company may, at its option, discontinue the Customer's summary bill, reverting the individual accounts to separate monthly billing.

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ELECTRIC RATE SCHEDULE
General Rules & Regulations
ACCOUNT HISTORY CHARGE
Section 4.13
First Revision

Section 4.13 ACCOUNT HISTORY CHARGE

The Company shall charge \$10.00 for each account history report requested by a landlord/building owner or other party and provided by the Company in excess of 10 account history reports (whether associated with one or more accounts). The Account History Charge shall not exceed \$100 per request set within a six-month period. The landlord/building owner or other third party request must be accompanied by a signed release from each Customer.

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COMBINED METERING
Section 4.14
First Revision

Section 4.14 COMBINED METERING

Combined Metering is defined as the addition of multiple service or metering points so that the energy and demand is registered on one meter. This results in coincident demand for these loads, thus treating it as one larger load for billing one rate. To qualify for Combined Metering a Customer must be served at a premises consisting of contiguous property with the same occupant and each service entrance to be combined must have a minimum entrance rating of 750 kVa (750 kVa entrance at various voltages which is equivalent to: 900 amps @ 277/480; 1800 amps @ 120/240 delta; 2100 amps @ 120/208 wye). Combined Metering can be accomplished with hardware or software totalizers or by installing primary metering. The Company will, in its sole discretion, reasonably determine whether to use primary metering or totalizing for any particular Customer that qualifies for Combined Metering.

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ELECTRIC RATE SCHEDULE
General Rules & Regulations
EXTENSION RULES AND MINIMUM REVENUE GUARANTEE
Section 5.01
First Revision

STANDARD INSTALLATION AND EXTENSION RULES

SECTION 5.01 EXTENSION RULES AND MINIMUM REVENUE GUARANTEE

The Company will, at its own expense, extend, enlarge, or change its Distribution or other facilities for supplying electric service when the anticipated revenue from the sale of additional service at the location justifies the expenditure. If it reasonably appears to the Company that the expenditure may not be justified based on a three-year projection of revenue received from the Customer's applicable rate schedule(s) under which the customer is taking service(s) (not including any such amounts expected to be recovered through the energy adjustment rider, but including any base costs of energy included in the Customer's rate(s)), the Company may require the Customer to sign an Electric Service Agreement guaranteeing a minimum payment of not less than three (3) years use of electric service, or to require the Customer to pay in advance if the Company has reason to question whether the Customer will maintain adequate creditworthiness over the period or for any other reason may fail to make payments for service over the period.

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The Company shall provide to the Customer an estimate with detail of the costs prior to construction.

If at the point of true-up at the end of the initial contracted period of service, the Customer uses and pays for more than the specified guaranteed minimum amount of electric service which the Customer contracted to purchase (not including any amounts paid pursuant to the energy adjustment rider, but including any amounts paid for the base costs of energy included in the Customer's rate(s)), any advance that may have been made in excess of the guaranteed minimum amount will be refunded to the Customer together with interest at the rate provided for Customer deposits under North Dakota Public Service Commission Standard of Service 69-09-02-04. However, if the Customer uses less than the guaranteed minimum, the amount of the deficiency will be billed to the Customer, and/or will be deducted from the Customer's advance payment, and the balance of the advance payment, if any, will be refunded to the Customer with interest on the balance.

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Fergus Falls, Minnesota

Section 5.02 SPECIAL FACILITIES

For the purposes of Section 5.02, the following definitions apply:

"Distribution Facilities" are defined as all primary and secondary voltage wires, poles, insulators, transformers, fixtures, cables, trenches, and other associated accessories and equipment, including substation equipment, rated below 41.6 kV, whose express function and purpose is for the Distribution of electrical power from the Company's Distribution substation directly to Customers. Distribution Facilities exclude all facilities used primarily for the purpose of transferring electricity from a Generator to a substation and/or from one substation to another substation. As such, Distribution Facilities serve only Customers on the primary and secondary rates of the Company.

"Transmission Facilities" are defined as all poles, towers, wires, insulators, transformers, fixtures, cables, and other associated structures, accessories and equipment, including substation equipment, rated equal to or greater than 41.6 kV, whose express function and purpose is the transmission of electricity from a Generator to a substation or substations, and from one substation to another.

"Standard Facilities" are those facilities whose design or location constitutes the reasonable and prudent, least-cost alternative that is consistent with the existing electric system configuration, will meet the needs of the Company's Customers, and will maintain system Reliability and performance under the circumstances. In determining the design or location of a "Standard Facility," the Company shall use good utility practices and evaluate all of the circumstances surrounding the proposal, including 1) public and employee safety in the installation, operation and maintenance of the facility; 2) compliance with applicable engineering standards, codes, electric utility norms and standards; 3) electric system Reliability requirements; 4) the presence, age, condition and configuration of existing facilities in the affected area; 5) the presence and size of existing right-of-way in the affected area; 6) existing topography, soil, spacing, and any environmental limitations in the specific area; 7) existing and reasonably projected development in the affected area; 8) installation, maintenance, useful life and replacement cost factors; and 9) other relevant factors under the particular circumstances.

"Special Facilities" are non-Standard Facilities or the non-standard design or location of facilities. Common examples of Special Facilities include duplicate service facilities, special switching equipment, special service voltage, three-phase service where single-phase service is determined by the Company to be adequate, excess Capacity, Capacity for intermittent

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Section 5.02
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equipment, trailer park Distribution systems, underground installations, conversion from overhead to underground service, specific area or other special undergrounding, and location and relocation or replacement of existing Company facilities. Payments required will be made on a nonrefundable basis and may be required in advance of construction unless other arrangements are agreed to in writing with the Company. The facilities installed by the Company are the property of the Company. Any payment by a requesting or ordering party will not change the Company's ownership interest or rights. Payment for Special Facilities may be required by either, or a combination, of the following methods as prescribed by the Company: a single charge for the costs incurred or to be incurred by the Company due to such a special installation, or a monthly charge being one-twelfth of the Company's annual fixed costs necessary to provide such special installation. The monthly charge will be discontinued if the Special Facilities are removed or if the requester eventually qualifies for the originally requested Special Facilities as Standard Facilities.

"Excess Expenditure" is defined as the total reasonable incremental cost above that of Standard Facilities, for construction of Special Facilities, including: the value of the undepreciated life of existing facilities being removed and removal costs less salvage; the fully allocated incremental labor costs for design, surveying, engineering, construction, administration, operations or any other activity associated with the project; the incremental easement or other land costs incurred by the Company; the incremental costs of immediately required changes to associated electric facilities, including backup facilities, to ensure Reliability, structural integrity and operational integrity of the electric system; the incremental taxes associated with requested or ordered Special Facilities; the incremental cost represented by accelerated replacement cost if the Special Facility has a materially shorter life expectancy than the standard installation; the incremental material cost for all items associated with the construction, less salvage value of removed facilities; and any other prudent costs incurred by the Company directly related to the applicable Special Facilities.

When the Company is requested by a Customer, group of Customers, developer, City, or Municipality to provide types of service that result in expenditure in excess of Company designated Standard Facility installation, the requesting Customer, group of Customers, developer, City, or Municipality is responsible for the Excess Expenditure, unless otherwise required by applicable law, rule or regulation.

When requested, the Company will evaluate the circumstances and determine the Standard Facilities that would be appropriate to the particular situation and determine what, if any, Excess Expenditures are associated with a Customer request or Customer requirement for Special Facilities.

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Subject to the requirements of applicable laws, rules and regulations, and subject to the Company's previously scheduled or emergency work, the Company will initially install Special Facilities (including, but not limited to, lighting facilities other than those described in a rate ride), or will replace, modify or relocate to a Company-approved location or route its existing Distribution Facilities or Transmission Facilities 1) upon the request of a Customer, a group of Customers, developer, or upon request or lawful order of a City or Municipality if the Company determines the requested or ordered Special Facilities will not adversely affect the Reliability, structural integrity, ability to efficiently expand Capacity or operational integrity of the Company's Distribution Facilities or Transmission Facilities; and 2) the requesting or ordering Customer, group of Customers, developer, City, or Municipality arranges for payment of the Excess Expenditures, or a requesting or ordering City elects that the Excess Expenditures for undergrounding of Distribution Facilities be recovered by surcharge.

Special Facilities in Public Right-Of-Way

Whenever a Municipality as a governing body of public right-of-way orders or requests the Company to replace, modify or relocate its existing Distribution Facilities or Transmission Facilities located by permit in the public right-of-way to the extent necessary to avoid interference with construction on the public right-of-way, such facilities will be replaced, modified or relocated at the Company's expense, provided the construction is the Standard Facilities installation designated by the Company.

If the Municipality requests or orders a facility other than the Standard Facilities, the Company will provide the Municipality notification of the Excess Expenditures to be incurred for Special Facilities, compared to Standard Facilities. If the Municipality requests or orders a type of construction with costs in excess of Company designated Standard Facilities construction, the Company shall be entitled to recovery of the Excess Expenditures as provided in this section.

Except in emergencies, the Company has no obligation to commence initial construction of new Special Facilities, or to commence construction for replacement, modification, reconstruction or relocation of existing facilities, until the Company receives a permit or other written authorization from the Municipality (or its designee) having jurisdiction over use of the applicable public right-of-way, authorizing the construction at a Company-approved reasonable location within the public right-of-way or at a location established by lawful order of the Municipality.

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The Company reserves the right to require an order from a City or Municipality if the Company determines the requested Special Facilities constitute an improvement primarily for the benefit of a landowner or other group and only an incidental benefit to public use of the right-of-way. The Company also reserves the right to challenge the lawfulness of a Municipality's order.

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SPECIAL FACILITIES
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Underground Facilities Requirements

The following provisions apply when replacing overhead facilities with underground facilities:

When required, the Customer at Customer's expense must engage an electrician to adapt the Customer's electrical facilities to accept service from the Company underground facilities.

The Company will allow reasonable time for the Customer to make the necessary alterations to the facilities before removal of the existing overhead facilities. The Customer, group of Customers, developer or Municipality must provide the Company reasonable notice of the undergrounding request so Company may efficiently plan and install such facilities.

Perpetual easements will be granted to the Company at no cost to the Company whenever any portion of the underground Distribution system is located on private land. These easements also will grant the Company access for inspection, maintenance, and repair of Company facilities.

The Company must receive, by franchise or permit, full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open public ways.

A Municipality will give sufficient notice and will allow the Company sufficient time to place its facilities beneath public ways while the same are torn up for resurfacing. A Municipality shall provide the Company with access to the torn up public ways during such period so that the Company will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner.

The Customer shall install, own and maintain the necessary conduits and Secondary Service conductors to a point of common connection designated by the Company for secondary voltage service supplied from an underground Distribution lateral. A point of common connection can be the secondary compartment of the transformer, a current transformer cabinet, a self-contained meter socket, or other type of Company-approved junction box. The Company will make final connection of the Customer's Secondary Service conductors to the Company's facilities.

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Secondary voltage service supplied from underground secondary service conductors requires that the Customer install, own, or maintain necessary conduits on private property to a point designated by the Company. Secondary service conductors usually will be installed by the Customer in the Customer's conduit, however, in some installations it may be preferred to have the Company provide a continuous installation from Company facilities through the Customer conduit to the Customer's service equipment. In these installations the Customer must pay the total installed cost of the Company's cable installed on private property. The Company will make the final connection of the Customer's secondary service conductors to the Company's facilities.

Special Facilities Payments

Where the requesting or ordering Customer is required to prepay or agrees to prepay or arrange payment for Special Facilities, the requesting or ordering Customer shall execute an agreement or service form pertaining to the installation, operation and maintenance, and payment for the Special Facilities.

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TEMPORARY SERVICES
Section 5.03
First Revision

Section 5.03 TEMPORARY SERVICES

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-08, the Company may require the Customer to make an advance deposit sufficient to cover the estimated costs of furnishing temporary service. Customers taking temporary service shall pay the regular rates applicable to the class or classes of service rendered. In addition, the Company may require the Customer to pay the installation and removal cost, less salvage value, of facilities installed by the Company to furnish temporary service to the Customer. ~~If service is taken for less than one normal Billing Period, the Customer's bill will not be prorated. The Customer will be billed as though service had been taken for an entire month.~~

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Section 5.04 STANDARD INSTALLATION

Service at Secondary and Primary Voltage

The Company provides voltage at the following levels.

Secondary voltage service is defined as single- or three-phase alternating current from 120 volts up to, but not including, 12,470 volts where the substation and distribution systems are provided by the Company.

Primary voltage service is defined as single or three-phase alternating current supplied at the same voltage as the low side of the local substation which may include voltages from 2,400 volts up to, but not including, 41,600 volts where the substation transformer is provided by the Company and the distribution transformers and distribution primary systems, if any, are provided by the Customer.

Transmission voltage is defined as three-phase alternating current at 41,600 volts or higher where any substation and distribution primary systems are provided by the Customer.

The Company will provide service to the Customer at any specific standard voltage that is available in the local service area. The Company will supply the Customer with a list of the available voltages at which the Customer may take service from the Company.

Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage. ~~Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage~~

D

DD

The Company will install, own, and maintain on an individual project basis the Distribution Facilities necessary to provide permanent service. The Customer will be required to pay, in addition to the applicable rate, a one-time charge of the following amounts, if applicable, to the Company:

Service Installation

The Company will extend, on private property, to a Company-designated service location, a Distribution lateral, the total cost of which must not exceed a sum equal to three times the Customer's anticipated annual revenues, ~~excluding the portion of the revenue representing~~

D

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SERVICE COMMISSION
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Case No. PU-~~08-86217-398~~

Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

President, Regulatory Affairs

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on and after ~~December 1, 2009~~ January 1, 2019,

APPROVED:

~~Manager, Regulatory Services~~ Vice



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~~energy-cost-recovery~~. When the cost of the necessary extension exceeds this limit, the Customer will be charged in accordance with the Company's extension rules identified in this Section 5.01. **D**

Winter Construction

When underground facilities are installed between October 1 and May 31, inclusive, because of failure of the Customer to meet all requirements of the Company by September 30, or because the Customer's property, or the streets leading thereto, are not ready to receive the underground facilities by such date, such work will be subject to a winter construction charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the Winter Season. The Company reserves the right to charge Customers for any unusual winter construction expenses. All winter construction charges are nonrefundable and are in addition to any normal construction charges. The Company will determine payment requirements based on actual costs.

Service at Transmission Voltage

Transmission voltage service is defined as three-phase alternating current at 41,600 volts or higher. The availability of service at transmission voltage will be determined by the Company when requested by the Customer. The service voltage available will vary depending on the voltage in the vicinity of the Customer's service location. Customers electing Transmission Service for any portion of the service will be considered a Transmission Service Customer. The Customer will own the substation and other Distribution Facilities, along with any additional investments, at the Customer's location whether secondary, primary, or transmission voltage.

Transmission voltage service will be provided under the following conditions:

1. Such service does not adversely affect the Reliability of the rest of the system or cause an undue expense on other Customers.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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APPROVED:

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2. Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage.

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Section 5.05 SERVICE CONNECTION

The Customer, without cost to the Company, grants the Company and its successors and assigns a perpetual easement and right-of-way on, over, across and under the Customer's property for the installation, operation, maintenance, repair, extension and removal of equipment necessary to provide electric service, such as overhead or underground Transmission and Distribution lines, service conductors and other equipment, and necessary fixtures and all other devices in connection therewith; together with the right to permit the attachment of other wires to the poles or in a common trench for purposes of telecommunications or cable communication systems.

The Customer further grants the Company and its successors and assigns the right and perpetual easement to place, position and locate the butts of the main poles, pole structures or underground wires over, across or under the Customer's property in such manner and location as the Company and the Customer may mutually agree. The Company shall have the right of ingress and egress at all reasonable times for the purpose of the perpetual rights and easements granted, and shall have the right to cut down and trim trees and vegetation as reasonably necessary to keep the wires of the Company's electric lines clear, so as to be maintained in accordance with the Company's standards of construction and maintenance. The Customer agrees to provide, without cost to the Company, such other rights of way or permits (including railroad permits), as may be necessary to provide electric service.

The Customer will also provide and maintain on its property, at a location satisfactory to the Company, proper space for the Company's transformers, metering equipment, and other equipment. The Customer will ensure the safekeeping of the Company's Meters and other facilities and reimburse the Company for the cost of any alternations to the Company's lines, Meters, or other facilities requested by the Customer and for any loss or damage to the Company's property located on the premises, except when such loss or damage is beyond the reasonable control of the Customer.

Where the Customer has blocked or restricted access to Company facilities through plantings, construction, pavement, or other object(s), all costs of obtaining access for maintenance, repairs or replacement of the facilities, whether underground or overhead, together with all costs of site restoration including, but not limited to, trenching, tree removal, earth removal, reconstruction or repaving, are the responsibility of the Customer.

If the Company is required to change the service lines or its equipment used to provide electric service to the Customer for any reason other than normal maintenance or inadequate Capacity, the Customer shall pay all costs connected with the change.

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Where the Customer requests electric service and service is provided by means of an underground service lateral, owned and installed by the Company, the Customer shall, except for backfilling, assume, at its own expense, the necessary land restoration including, but not limited to, yard maintenance, grass planting, and trench leveling.

Except as may be agreed in writing, title and ownership of all lines, extensions and equipment furnished by the Company shall be and remain in the Company, and may not be owned by nor become a part of the property of the Customer. The service conductors as installed by the Company from the Distribution line to the point of connection with the Customer's service entrance conductors will be the Company's property and will be maintained by the Company at its own expense. The Customer will allow the Company access to the service conductors to perform maintenance.

In the event of the failure of the Customer to make payment for service provided by the Company and service is disconnected, as permitted by these General Rules and Regulations in Section 3.01, the Company may remove any and all equipment, extensions of lines and other property installed by the Company on the Customer's property.

Transformers, service conductors, Meters, and other equipment used in furnishing electric service to a Customer have a definite Capacity. Therefore, the Customer shall make no material increase in load or equipment without first making arrangements with the Company for the additional electric supply.

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USE OF SERVICE RULES

Section 6.01 CUSTOMER EQUIPMENT

The Company may require that the Customer make changes to the Customer's system at the Customer's expense, or pay the costs of Company's installation of nonstandard Distribution Facilities, where the Company reasonably determines that such changes or nonstandard installations are necessary to correct operating characteristics of the Customer's equipment or system(s) that interfere with satisfactory service to other Customers of the Company.

The Customer is notified in writing (or by verbal notice followed by a written notification) when equipment that the Customer is using or the Customer's system(s) interferes with or adversely affects the quality of service for other Company Customers. Following the notice, the Customer will be afforded reasonable opportunity to make suitable changes to the equipment or system(s), or to provide additional equipment, at Customer's expense, to eliminate or prevent these adverse effects.

In the event the Customer fails to make the necessary changes and other Company Customers continue to be adversely affected by the operating characteristics of the Customer's equipment or system(s), the Company reserves the right to 1) require that a portion of the Customer's load be served through a separate service and Meter with separate billing; 2) refuse to serve problem loads; 3) discontinue service to existing loads; and/or 4) install nonstandard Distribution Facilities and charge the Customer for the Excess Expenditure as provided for Special Facilities in Section 5.02 of these General Rules and Regulations.

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President, Regulatory Affairs

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APPROVED:

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USE OF SERVICE PROHIBITION ON RESALE
Section 6.02
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Section 6.02 USE OF SERVICE; PROHIBITION ON RESALE

Electric service may be used only for the purposes set forth in the respective rate schedules. Except as allowed in specific tariffs or rate schedules, electric service is furnished for the use of the Customer only, and the Customer may not resell it. The Customer may not use or enable third parties to use electric service furnished by the Company to facilitate sales of electricity, whether such electricity has been generated by the Company, Customer or a third party. By way of example but not in limitation, this restriction prohibits Customers from consuming the Company's retail electric service in any way that would allow Customers or any third party to sell electricity (whether Company provided, Customer-generated or third party-generated) for the purpose of profiting from arbitrage between the rate paid by the Customer to the Company and the price received by the Customer or third party from the sale of electricity.

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COMPANY'S RIGHTS

Section 7.01 WAIVER OF RIGHTS OR DEFAULT

No delay by the Company in enforcing any of its rights is deemed a waiver of its rights, nor is a waiver by the Company of one of the Customer's defaults deemed a waiver of any other or subsequent defaults.

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APPROVED:

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MODIFICATION OF RATES, RULES AND REGULATIONS
Section 7.02
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Section 7.02 MODIFICATION OF RATES, RULES AND REGULATIONS

Company reserves the right to modify any of its rates, rules, and regulations or other provisions now or hereafter in effect, in any manner permitted by law. Customers are provided with notice of any such modification as required by North Dakota Century Code and North Dakota Administrative Code.

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GLOSSARY AND SYMBOLS

Section 8.01 GLOSSARY

Glossary of terms used in tariffs and riders

Billing Demand – A charge applied to an Energy Customer for Capacity reserved or made available explicitly for that Customer. Customer's Demand as used by Company for billing purposes. Billing Demand is calculated and specified in applicable tariffs.

~~**Billing Period**—A timeframe of 25 to 35 days inclusive, used in the billing calculation.~~

Capacity – The maximum amount of power, normally expressed in Kilowatts (kW) or megawatts (MW), that a given system or subsystem can carry or produce at a particular moment.

Commercial - A business consumer of Energy.

Commission – The regulating entity in the state government that oversees the operations of investor-owned utilities. (See North Dakota Public Service Commission).

Company - Otter Tail Power Company, a Minnesota corporation, a regulated power company providing electricity to Customers in Minnesota, North Dakota and South Dakota.

Control Criteria - The terms and guidelines governing the supply of electricity to non-firm electric loads.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

~~Bernadeen Brutlag~~ Bruce G. Gerhardson

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CT Metering – A watthour meter that is used with current transformers. The current transformer reduces the primary current to a secondary current applied to the meter in a known proportion. Used when the current exceeds 400 amperes.

Customer - Any party that is involved in the purchase or sale of electrical Energy from or to Company.

Customer Charge – Part of the monthly basic Distribution charge to partially cover costs for billing, Meter reading, equipment, service line maintenance and equipment. This charge is the same no matter how much electricity is used.

Demand – The rate at which electric Energy is delivered to or by a system, part of a system, or piece of equipment and is expressed in Kilowatts (kW) or megawatts (MW).

Demand Interval – The specified interval of time on which a demand measurement is based.

Distribution - The local wires, transformers, substations and other equipment used to deliver electricity from the high-voltage transmission lines to low voltage Distribution lines and to end-use consumers.

Distribution Facilities - Company facilities as defined in Section 5.02 of these General Rules and Regulations.

Energy – Customer's electric consumption requirement measured in Kilowatt-hours (kWh).

Energy Charge – The amount on Customer billings reflecting the actual Energy used over the billing period.

Excess Expenditure – Certain costs incurred by Company in the construction of Special Facilities, as defined in Section 5.02 of these General Rules and Regulations.

Facilities Charge – An amount to be paid by the Customer in a fixed monthly amount for distribution facilities sized on the basis of the Customer's design (rather than metered) demand. The charge may include operation and maintenance as capital costs.

Farm – A Customer classification where ordinary farming operations of a Commercial scale are conducted from which Customer derives income.

Generator – A general name given to a machine for transforming mechanical Energy into electrical Energy.

Kilovolt (kV) – A unit of pressure equal to one thousand volts.



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Kilowatt (kW) – A unit of electrical power equal to one thousand watts. Electric power is usually expressed in Kilowatts. A watt = volts times amps times power factor. One watt = 1/746 Horsepower and a Kilowatt = 1,000 watts or 1.34 Horsepower.

Kilowatt-hour - A Kilowatt-hour (kWh) is the standard unit of measure for electricity for which most Customers are charged in cents per Kilowatt-hour. One Kilowatt-hour is equal to 1,000 watt-hours. The total number of Kilowatt-hours charged to your bill is determined by your electricity use. For example, if you used a 100-watt light bulb for 10 hours, you would be billed for one Kilowatt-hour (100-watts x 10 hours = 1,000 watt-hours).

Meter – An electric indicating instrument used to measure Kilowatts and or Demand.

Midwest Independent System Operator (MISO) – An independent third party operating in the Midwest states and formed to operate the transmission system in a way that provides fair access for all electricity suppliers. The ISO maintains instantaneous balance of the Grid system by controlling the dispatch of flexible plants to ensure that loads match resources available to the system. It is regulated by the Federal Energy Regulatory Commission (FERC).

Municipality - A city, town, or other local unit of government with jurisdiction over the use of the public rights of way or other public areas.

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Approved by order dated ~~November 25, 2009~~ September 26, 2018

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APPROVED:

~~Manager, Regulatory Services~~ Vice



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North Dakota Public Service Commission (NDPSC) – The regulating entity operated by the State of North Dakota that oversees the operations of investor- owned electric utilities such as Otter Tail Power Company.

Reactive Demand - A term used in the calculation of power factor defined as the relationship between the total power (kVa) and the real power (kW) for loads such as motors that require magnetizing current to operate.

Reliability – The providing of adequate and dependable generation, Transmission and Distribution service. Electric system Reliability has two components -- adequacy and security. Adequacy is the ability of the electric system to supply the aggregate electrical Demand and Energy requirements of Customers at all times, taking into account scheduled and unscheduled outages of system facilities. Security is the ability of the electric system to withstand sudden disturbances such as electric short circuits or unanticipated loss of system facilities.

Residential – An Energy consumer consisting of a single private household, but not necessarily a single-family dwelling.

Self-Contained Metering – A watt-hour meter which has sufficient current-carrying capacity to meet the specific demand for which it is designed without the need for a current transformer. Used to measure current up to 400 amperes.

Space Conditioning Loads – Electrical processes used to condition air or water, such as heating, cooling, dehumidifying, or humidifying.

Special Facilities - Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Standard Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Summer Season or Summer – The period of time beginning June 1 and ending September 30.

System Marginal Energy Price – Company's hourly system Incremental Energy cost plus applicable losses, transmission, and a profit margin.

Total Coincident Demand – The sum of two or more Demands that occur in the same Demand Interval as determined by Company.

Transmission Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Transmission Service – The reservation and transmission of Capacity and Energy on either a firm or non-firm basis.

Winter Season or Winter – The period of time beginning October 1 and ending May 31.

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President, Regulatory Affairs

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APPROVED:

Manager, Regulatory Services Vice



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APPROVED:

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DEFINITION OF SYMBOLS

Section 8.02

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Section 8.02 DEFINITION OF SYMBOLS

The following symbols on rate schedules or rules and regulations shall signify the following revisions:

- “C” Changed listing, rule, or condition which may affect rates or charges
- “N” New material including listing, rate, rule, or condition
- “R” Rate change
- “D” Discontinued
- “L” Material relocated to another part of rate schedule, to a completely different rate schedule, or to the General Rules and Regulations

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APPROVED:

Manager, Regulatory Services Vice

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	~~50-N~~ 101

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Service as defined in the General Rules and Regulations.

RATE:

RESIDENTIAL SERVICE				
Customer Charge per Month:		~~\$8.00~~ 14.00		
Monthly Minimum Bill:		Customer Charge		
Energy Charge per kWh:		Summer	Winter	
~~—First 1,000:~~	~~8.07~~ 48.050	¢/kWh	~~7.49~~ 35.446	¢/kWh
~~—Excess:~~	8.074	¢/kWh	6.803	¢/kWh

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

SEASONAL RESIDENTIAL SERVICE:

1. These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms and other nonresidential establishments will be billed at the rates provided for such classes of service.
2. Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed a one-time seasonal fixed charge of ~~\$32~~\$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read ~~M~~meters and render a bill during the months of June, July, August and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if ~~E~~energy recorded on the ~~M~~meter exceeds 100 kWh.

~~Bills may be rendered on a two-month basis at the Company's discretion when the energy used exceeds 100 kWh and more than 55 days have elapsed since the previous meter reading.~~

RESIDENTIAL DEMAND CONTROL SERVICE

(Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	~~50-N~~ 241

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with approved Demand control systems.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE						
Customer Charge per Month:	\$ ~~18.38~~ <u>20.10</u>					
Monthly Minimum Bill:	Customer + Demand Charge					
Energy Charge per kWh:	<table><tr><th>Summer</th><th>Winter</th></tr><tr><td>~~4.25~~<u>73.379</u> ¢/kWh</td><td>~~4.30~~<u>13.461</u> ¢/kWh</td></tr></table>	Summer	Winter	~~4.25~~ <u>73.379</u> ¢/kWh	~~4.30~~ <u>13.461</u> ¢/kWh	
Summer	Winter					
~~4.25~~ <u>73.379</u> ¢/kWh	~~4.30~~ <u>13.461</u> ¢/kWh					
Demand Charge per kW:	<table><tr><th>Summer</th><th>Winter</th></tr><tr><td>~~\$6.52~~<u>8.00</u> /kW</td><td>~~\$2.63~~<u>8.00</u> /kW</td></tr></table>	Summer	Winter	~~\$6.52~~ <u>8.00</u> /kW	~~\$2.63~~ <u>8.00</u> /kW	
Summer	Winter					
~~\$6.52~~ <u>8.00</u> /kW	~~\$2.63~~ <u>8.00</u> /kW					

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

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EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~ January 1, 2019, in

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~February 27~~ September 26, 2018

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Summer: June 1 through September 30.
Winter: October 1 through May 31.

DETERMINATION OF BILLING DEMAND-DETERMINATION: The ~~D~~emand will be determined based on the peak one-hour ~~D~~emand reading recorded during the winter controlled period for the most recent 12 months. ~~An estimated demand of three kW will be used for Customers new to this rate until demand is established.~~

DEMAND SIGNAL: Service may receive a ~~D~~emand signal for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Water heaters served on this tariff will also be included in the Company's ~~S~~ummer water heater load control program.



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FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	~~50-N~~ 361

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to general Farm and home use. The Customer may elect to have the following service offerings in the farm home (for residential uses); Residential Service (Section 9.01) or Residential Demand Control Service Schedule (Section 9.02) if all the requirements specified for that schedule are satisfied.

RATE:

FARM SERVICE			
Customer Charge per Month:		~~\$12.00~~ 17.40	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:			
Single Phase		~~\$0.00~~ 10.00	
Three Phase: Overhead <=25kVA		~~\$3.37~~ 20.00	
~~Three Phase: Overhead > 25kVA~~		~~\$3.93~~	-
~~Three Phase: Underground <=25kVA~~		~~\$9.39~~	-
~~Three Phase: Underground > 25kVA~~		~~\$10.78~~	-
Energy Charge per kWh:			
		Summer	Winter
~~First 1600~~		~~7.27~~ 26.793 ¢/kWh	~~6.60~~ 14.595 ¢/kWh
~~Excess~~	-	~~-6.125~~ ¢/kWh	~~-5.555~~ ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

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Approved by order dated ~~February 27~~September 26, 2018 APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

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Case No. PU-17-398 and PU-18-106

Approved by order dated ~~December 20, 2017~~September 26, 2018
Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~2019, in North

APPROVED: Bruce G.

Vice President, Regulatory Affairs

SMALL GENERAL SERVICE
Under 20 kW

DESCRIPTION	RATE CODE
Metered Service under 20 kW – Secondary Service	~~50-N~~ 404
Metered Service under 20 kW – Primary Service	~~50-N~~ 405
<u>Non-metered Service – Secondary Service</u>	<u>N408</u>
<u>– CLOSED TO NEW INSTALLATIONS</u>	

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to three-phase Residential Customers, and both single and three-phase nonresidential Customers. This schedule is not applicable for Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE			PRIMARY SERVICE	
Customer Charge per Month:			\$ ~~13.00~~ <u>24.90</u>	
Monthly Minimum Bill:			Customer Charge	
Energy Charge per kWh:	Summer	Winter	Summer	Winter
	~~8.139~~ <u>6.682</u> ¢/kWh	~~7.3924~~ <u>521</u> ¢/kWh	~~8.1046~~ <u>.440</u> ¢/kWh	~~7.3554~~ <u>.331</u> ¢/kWh

<u>NON-METERED SERVICE - SECONDARY SERVICE ONLY</u>		
<u>***CLOSED TO NEW INSTALLATIONS***</u>		
<u>Energy Charge per kWh:</u>	<u>Summer</u>	<u>Winter</u>
<u>All kWh</u>	<u>6.681</u> ¢/kWh	<u>6.681</u> ¢/kWh

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

TERMS AND CONDITIONS: ~~A-The~~ Customer may remain on the Small General Service schedule as long as the Customer's maximum ~~Demand~~ is less than does not meet or exceed 20 kW for more than two of the most recent 12 months. ~~When-If~~ the Customer achieves an actual ~~Demand~~ of 20 kW or greater for the third time in the most recent 12 months, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.

DETERMINATION OF METERED DEMAND: An estimated or metered demand shall be used to establish the applicability of this schedule, at the option of the Company. This demand shall be the maximum kW for the highest 15-minute period during the month for which a bill is rendered.

NON-METERED SERVICE: For applications where no metering is installed and the Customer owns and operates multiple electronic devices. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers.

In place of metered usage for each existing device, Customer will be billed for the predetermined Energy usage in kWh per existing device. The Energy Charge shall equal the sum of the predetermined Energy usage for Customer's approved existing devices in service for the billing month multiplied by the Energy Charge applicable for the billing month.

GENERAL SERVICE
20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	~~50-N~~ 401
General Service – Primary Service	~~50-N~~ 403

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to three-phase Residential Customers, and both single and three-phase nonresidential Customers, with a measured ~~D~~emand of at least 20 kW within the most recent 12 months. This schedule is not applicable for ~~E~~nergy for resale, nor for ~~dusk to dawn~~ municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE				PRIMARY SERVICE			
Customer Charge per Month:		~~\$12.00~~ <u>31.90</u>		~~\$12.00~~ <u>21.30</u>			
Monthly Minimum Bill:		Customer + Facilities Charge		Customer + Facilities Charge			
Facilities Charge per Month: <u>per annual max. kW:</u> <u>(minimum 20 kW)</u>		~~\$0.52~~ <u>98</u> /kW		~~\$0.38~~ <u>0.65</u> /kW			
Energy Charge per kWh:		Summer	Winter	Summer	Winter		
		~~7.84~~ <u>7.506</u> ¢/kWh	~~7.12~~ <u>5.078</u> ¢/kWh	~~7.80~~ <u>7.233</u> ¢/kWh	~~7.08~~ <u>64.865</u> ¢/kWh		

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~February 27~~September 26, 2018

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~January 1, 2019, in

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

TERMS AND CONDITIONS: A Customer with a ~~B~~billing ~~D~~demand of less than 20 kW for 12 consecutive months will be required to take service under the Small General Service schedule (Section 10.01).

DETERMINATION OF FACILITIES CHARGE: The monthly measured ~~D~~demand will be based on the maximum 15 consecutive minute period measured by a suitable ~~D~~demand ~~M~~meter for the month for which the bill is rendered. The Facilities ~~C~~harge ~~D~~demand will be based on the largest of the most recent 12 monthly measured ~~D~~demands, but in no event will the measured ~~D~~demand be considered less than 20 kW.

LARGE-GENERAL SERVICEGENERAL SERVICE – TIME OF USE

DESCRIPTION	RATE CODE
~~Secondary Service Declared-Peak~~ General Service – Time of Use	~~50-603~~ N708
Primary Service	50-602
Transmission Service	50-632

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with one Meter providing electrical service, with a measured Demand of at least 20 kW within the most recent 12 months. ~~This schedule is not applicable for energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.~~

RATE:

<u>SECONDARY SERVICE</u>GENERAL SERVICE – TIME OF USE			
Customer Charge per Month:	\$ ~~40.00~~ 219.00		
Monthly Minimum Bill:	Customer ~~Charge~~ + Facilities Charge+ ~~Demand Charge~~ (min. 80 kW)		
Facilities Charge per Month:	\$0.98 /kW		
per ~~a~~ Annual ~~Maximum-max.~~ kW:			
(~~m~~ Minimum ~~80-20~~ kW-per Month)			
<1000 kW: -	\$0.30/kW		
>=1000 kW: -	\$0.15/kW		
Energy Charge per kWh:	Summer	Winter	
~~First 700,000~~ Declared-Peak	4.74543.264 ¢/kWh	~~4.79~~ 16.259 ¢/kWh	
~~Excess~~ Intermediate	4.3452.571 ¢/kWh	~~4.39~~ 12.638 ¢/kWh	
~~Off-Peak~~	1.702 ¢/kWh	1.845 ¢/kWh	
Demand Charge per kW:			
(minimum 20 kW)			
~~Declared-Peak~~	\$7.290.00 /kW	~~\$5.61~~ 0.00 /kW	
~~Intermediate~~	\$3.44 /kW	\$5.12 /kW	
~~Off-Peak~~	\$0.00 /kW	\$0.00 /kW	

NORTH DAKOTA PUBLIC
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Dakota
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PRIMARY SERVICE					
-	-	-	-	-	-
Customer Charge per Month:	-	-	-	\$40.00	-
-	-	-	-	-	-
Monthly Minimum Bill:	-	-	-	Customer Charge + Facilities Charge + Demand Charge (min. 80 kW)	-
-	-	-	-	-	-
Facilities Charge per Month:	-	-	-	-	-
per annual max. kW (minimum 80kW per Month)	-	-	-	-	-
All kW:	-	-	-	\$0.11/kW	-
-	-	-	-	-	-
Energy Charge per kWh:	-	-	-	-	-
		Summer		Winter	
— First 700,000	-	4.725 ¢/kWh		4.771 ¢/kWh	
— Excess	-	4.325 ¢/kWh		4.367 ¢/kWh	
Demand Charge per kW:	-	\$7.24 /kW		\$5.57 /kW	
-	-	-	-	-	-

NORTH DAKOTA PUBLIC
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Vice President, Regulatory Affairs

TRANSMISSION SERVICE					
-	-	-	-	-	-
Customer Charge per Month:				\$40.00	
-	-	-	-	-	-
Monthly Minimum Bill:		Customer Charge + Facilities Charge + Demand Charge (min. 80 kW)			
-	-	-	-	-	-
Facilities Charge per Month:				-	
~~per annual max. kW (minimum 80kW per Month)~~					-
All kW:	-			\$0.00/kW	
-	-	-	-	-	-
Energy Charge per kWh:		Summer		Winter	
— First 700,000		4.604	¢/kWh	4.626	¢/kWh
— Excess	-	4.204	¢/kWh	4.222	¢/kWh
Demand Charge per kW:		\$5.88	/kW	\$4.73	/kW
-	-	-	-	-	-

INTERIM RATE ADJUSTMENT:

A 6.79 percent increase will be added to the sum of the following, as applicable: ~~Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will have the option to take service under the Small General Service schedule (Section 10.01).

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF PEAK PERIODS BY SEASON:

WINTER SEASON OCTOBER 1 THROUGH MAY 31 BILLINGS

Declared-Peak: For all kW and kWh used during the hours declared (see Declared- Peak Notification)

~~Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak~~

~~Off-Peak: For all kW and kWh used Monday through Friday between hours Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m.; all day Sunday and on weekends between hours 10:00 p.m. to 6:00 p.m.~~

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

~~Declared-Peak: For all kW and kWh used during the Hhours declared (see Declared-Peak Notification)~~

~~Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak~~

~~Off-Peak: For all kW and kWh used Monday through Friday between hours Weekdays or Saturdays from 10:00 p.m. to 11:00 a.m.; all day Sunday and on weekends between hours 10:00 p.m. to 11:00 a.m.~~

DECLARED-PEAK NOTIFICATION: The Company shall make available to Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

DETERMINATION OF BILLING DEMAND: The ~~B~~illing ~~D~~emand shall be the maximum ~~D~~emand in kW registered over any period of one hour for the month the bill is rendered.

DETERMINATION OF FACILITIES CHARGE: The monthly measured ~~D~~emand will be based on the ~~greater of 80 kW or the~~ maximum ~~D~~emand in kW registered over any one-hour period by a suitable ~~D~~emand ~~M~~eter for the month for which the bill is rendered. ~~15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered.~~ The Facilities ~~C~~harge ~~D~~emand will be ~~the greater of 20 kW or based on~~ the largest of the most recent 12 monthly measured ~~D~~emands.

~~COMMERCIAL SERVICE—TIME OF USE~~LARGE GENERAL SERVICE

DESCRIPTION	RATE CODE
~~Declared-Peak~~ <u>Secondary Service</u>	~~50-708~~ <u>N603</u>
~~Intermediate~~ <u>Primary Service</u>	~~50-709~~ <u>N602</u>
~~Off-Peak~~ <u>Transmission Service</u>	~~50-710~~ <u>N632</u>

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use ~~under-of~~ this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. ~~This schedule is not applicable for Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby services will be supplied only as allowed by law, with one meter providing electrical service, with a measured demand of at least 20 kW within the most recent 12 months.—~~

RATE:

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

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Vice President, Regulatory Affairs



Fergus Falls, Minnesota

~~COMMERCIAL SERVICE~~ ~~TIME OF USE~~ <u>SECONDARY SERVICE</u>			
Customer Charge per Month:	~~\$16.00~~ <u>\$15.90</u>		
Monthly Minimum Bill:	Customer + Facilities ~~Charge~~ + <u>Demand Charge</u>		
Facilities Charge per Month: per annual max. kW: (minimum ~~80~~ <u>20</u> kW ~~per~~ ~~Month~~)	~~\$0.52 /kW~~		
<u>< 1000 kW:</u>	<u>\$0.76 /kW</u>		
<u>>= 1000 kW:</u>	<u>\$0.56 /kW</u>		
Energy Charge per kWh:	Summer	Winter	
~~Declared Peak~~	~~20.293~~ <u>2.286</u> ¢/kWh	~~13.309~~ <u>2.341</u> ¢/kWh	
~~Intermediate~~	~~6.634~~ ¢/kWh	~~6.728~~ ¢/kWh	
~~Off Peak~~	~~3.779~~ ¢/kWh	~~3.925~~ ¢/kWh	
Demand Charge per kW:	Summer	Winter	
<u>(minimum of 80 kW):</u>	<u>\$10.75</u> /kW	<u>\$8.54</u> /kW	
~~Declared Peak~~	~~\$0.00~~ /kW	~~\$0.00~~ /kW	
~~Intermediate~~	~~\$2.51~~ /kW	~~\$2.90~~ /kW	
~~Off Peak~~	~~\$0.00~~ /kW	~~\$0.00~~ /kW	

NORTH DAKOTA PUBLIC
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Dakota

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Vice President, Regulatory Affairs



Fergus Falls, Minnesota

INTERIM RATE ADJUSTMENT:

A 6.79 percent increase will be added to the sum of the following, as applicable: ~~Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

<u>PRIMARY SERVICE</u>				
<u>Customer Charge per Month:</u>	-	-	~~\$40.00~~	<u>282.00</u>
<u>Monthly Minimum Bill:</u>	-	<u>Customer Charge + Facilities Charge + Demand Charge (min. 80 kW)</u>		
<u>Facilities Charge per Month:</u>	-	-	-	-
<u>per annual max. kW: (minimum 80kW per Month)</u>	-	-	-	-
<u>All kW:</u>	-	-	~~\$0.11~~	<u>.48 /kW</u>
<u>Energy Charge per kWh:</u>	-	-	<u>Summer</u>	<u>Winter</u>
<u>First 700,000</u>	-	~~4.72~~	<u>5.224 ¢/kWh</u>	~~4.77~~
<u>Excess</u>	-	~~4.32~~	<u>5 ¢/kWh</u>	~~4.36~~
<u>Demand Charge per kW:</u>	-	~~\$7.24~~	<u>10.35 /kW</u>	~~\$7.24~~
<u>(minimum of 80 kW):</u>	-	-	-	-

<u>TRANSMISSION SERVICE</u>				
<u>Customer Charge per Month:</u>	-	-	~~\$40.00~~	<u>282.00</u>
<u>Monthly Minimum Bill:</u>	-	<u>Customer Charge + Facilities Charge + Demand Charge (min. 80 kW)</u>		
<u>Facilities Charge per Month:</u>	-	-	-	-
<u>per annual max. kW: (minimum 80kW per Month)</u>	-	-	-	-
<u>All kW:</u>	-	-	<u>\$0.00 /kW</u>	-
<u>Energy Charge per kWh:</u>	-	-	<u>Summer</u>	<u>Winter</u>
<u>First 700,000</u>	-	~~4.60~~	<u>42.103 ¢/kWh</u>	~~4.62~~
<u>Excess</u>	-	~~4.20~~	<u>4 ¢/kWh</u>	~~4.22~~
<u>Demand Charge per kW:</u>	-	~~\$5.88~~	<u>8.85 /kW</u>	~~\$5.88~~
<u>(minimum of 80 kW):</u>	-	-	-	-

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the applicability matrices of riders.



Fergus Falls, Minnesota

DEFINITION OF ~~DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASONS:~~

Summer: June 1 through September 30.

Winter: October 1 through May 31.

WINTER SEASON—OCTOBER 1 THROUGH MAY 31 BILLINGS—

~~Declared Peak:~~ Hours declared (see Declared Peak Notification)

~~Intermediate:~~ All hours other than declared peak and off peak

~~Off Peak:~~ For all kW and kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday

SUMMER SEASON—JUNE 1 THROUGH SEPTEMBER 30 BILLINGS—

~~Declared Peak:~~ Hours declared (see Declared Peak Notification)

~~Intermediate:~~ All hours other than declared peak and off peak

~~Off Peak:~~ For all kW and kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday

DECLARED-PEAK NOTIFICATION: The Company shall make available to Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "declared peak" designations for the next business day. Except for unusual periods, the Company will make "declared peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one day ahead "declared peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "declared peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "declared peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "declared peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "declared peak" designations. If the Customer does not receive or obtain the "declared peak" designations made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "declared peak" designations are to take effect. The Company will be responsible for notifying the Customer

NORTH DAKOTA PUBLIC
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Dakota

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Vice President, Regulatory Affairs



Fergus Falls, Minnesota

Interim
North Dakota, Section 10.04
ELECTRIC RATE SCHEDULE

~~Commercial Service~~ ~~Time of Use~~ Large General Service

Page 6 of 6
~~First~~ Second Revision

~~if prices are revised.~~

~~**DETERMINATION OF DEMAND:** The billing demand shall be the maximum demand in kW registered over any period of one hour for the month the bill is rendered.~~

DETERMINATION OF FACILITIES CHARGE: The monthly measured ~~D~~emand will be based on the greater of 80 kW or the maximum 15 consecutive minute period measured~~maximum demand in kW registered over any one hour period~~ by a suitable ~~D~~emand ~~M~~eter for the month for which the bill is rendered. The Facilities Charge ~~D~~emand will be based on the greater of 20-~~kW or~~ the largest of the most recent 12 monthly measured ~~D~~emands.

DETERMINATION OF BILLING DEMAND: The B~~o~~lling ~~D~~emand shall be the greater of 80 kW or the maximum kW as measured by a suitable ~~D~~emand ~~M~~eter for any period of 15 consecutive minutes during the month for which the bill is rendered adjusted for Excess Reactive Demand.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The B~~o~~lling ~~D~~emand shall be increased by one kW for each whole 10 kvar of measured reactive ~~D~~emand in excess of 50% of the measured ~~D~~emand in kW.

NORTH DAKOTA PUBLIC
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Fergus Falls, Minnesota

Interim
North Dakota, Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day – Experimental
Page 1 of 6
~~Third~~Fourth Revision

LARGE GENERAL SERVICE - TIME OF DAY – ~~EXPERIMENTAL~~

DESCRIPTION	On-Peak	Shoulder	Off-Peak	<u>RATE CODE</u>
Secondary Service	~~50-611~~	~~50-615~~	~~50-613~~	<u>N611</u>
Primary Service	~~50-610~~	~~50-614~~	~~50-612~~	<u>N610</u>
Transmission Service	~~50-639~~	~~50-637~~	~~50-640~~	<u>N639</u>

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with measured Demand of at least 80 kW within the most recent 12 months.

RATE:

SECONDARY SERVICE			
Customer Charge per Month:	~~\$60.00~~ <u>215.90</u>		
Monthly Minimum Bill:	~~\$325.00~~ + Customer + Facilities + <u>Demand</u> Charge		
Facilities Charge per Month: per ~~a~~ Annual ~~m~~ Maximum kW: (~~m~~ Minimum 80 kW ~~per Month~~)			
< 1000 kW:	~~\$0.300~~ <u>.76</u> /kW		
>= 1000 kW:	~~\$0.150~~ <u>.57</u> /kW		
Energy Charge per kWh:	Summer	Winter	
On-Peak	~~7.780~~ <u>3.527</u> ¢/kWh	~~6.944~~ <u>3.090</u> ¢/kWh	¢/kWh
Shoulder	~~5.877~~ <u>2.683</u> ¢/kWh	~~5.579~~ <u>2.753</u> ¢/kWh	¢/kWh
Off-Peak	~~3.354~~ <u>1.776</u> ¢/kWh	~~3.829~~ <u>1.925</u> ¢/kWh	¢/kWh
Demand Charge per kW: (~~minimum 80 kW per Month~~):	Summer	Winter	
On-Peak	~~\$5.75~~ <u>7.31</u> /kW	~~\$4.425~~ <u>2.29</u> /kW	/kW
Shoulder	~~\$1.59~~ <u>3.44</u> /kW	~~\$1.223~~ <u>3.25</u> /kW	/kW
Off-Peak	\$0.00 /kW	\$0.00 /kW	/kW

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Fergus Falls, Minnesota

Interim
North Dakota, Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day – Experimental
Page 2 of 6
~~Third~~ Fourth Revision

PRIMARY SERVICE			
Customer Charge per Month:	~~\$60.00~~ <u>\$282.00</u>		
Monthly Minimum Bill:	~~\$325.00~~ + Customer + Facilities + <u>Demand</u> Charge		
Facilities Charge per Month: ~~Per Annual Maximum kW:~~ (~~Minimum 80 kW~~)	~~\$0.14~~ <u>\$0.48 /kW</u>		
Energy Charge per kWh:	Summer	Winter	
On-Peak	~~7.74~~ <u>\$3.422</u> ¢/kWh	~~6.90~~ <u>\$2.981</u> ¢/kWh	
Shoulder	~~5.85~~ <u>\$2.612</u> ¢/kWh	~~5.55~~ <u>\$2.665</u> ¢/kWh	
Off-Peak	~~3.33~~ <u>\$1.738</u> ¢/kWh	~~3.81~~ <u>\$1.871</u> ¢/kWh	
Demand Charge per kW: (~~minimum 80 kW~~) ~~per Month~~ :	Summer	Winter	
On-Peak	~~\$5.71~~ <u>\$7.05</u> /kW	~~\$4.39~~ <u>\$5.03</u> /kW	
Shoulder	~~\$1.57~~ <u>\$3.29</u> /kW	~~\$1.21~~ <u>\$3.12</u> /kW	
Off-Peak	\$0.00 /kW	\$0.00 /kW	
TRANSMISSION SERVICE			
Customer Charge per Month:	~~\$60.00~~ <u>\$282.00</u>		
Monthly Minimum Bill:	~~\$325.00~~ + Customer + Facilities + <u>Demand</u> Charge		
~~Per Annual Maximum kW:~~ (~~Minimum 80 kW~~)			
Facilities Charge per Month: ~~per annual maximum kW:~~ (~~minimum 80 kW~~)	~~\$0.00~~ <u>\$0.00 /kW</u>		
Energy Charge per kWh:	Summer	Winter	
On-Peak	~~7.53~~ <u>\$3.213</u> ¢/kWh	~~6.69~~ <u>\$3.775</u> ¢/kWh	
Shoulder	~~5.69~~ <u>\$2.465</u> ¢/kWh	~~5.38~~ <u>\$2.494</u> ¢/kWh	
Off-Peak	~~3.26~~ <u>\$1.653</u> ¢/kWh	~~3.70~~ <u>\$1.760</u> ¢/kWh	
Demand Charge per kW: (~~minimum 80 kW~~) ~~per Month~~ :	Summer	Winter	
On-Peak	~~\$4.86~~ <u>\$6.11</u> /kW	~~\$3.74~~ <u>\$4.58</u> /kW	

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Shoulder	~~\$1.06~~ <u>2.74</u> /kW	~~\$0.82~~ <u>2.72</u> /kW
Off-Peak	\$0.00 /kW	\$0.00 /kW

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INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF FACILITIES CHARGE: The monthly measured ~~D~~demand will be based on the maximum ~~D~~demand in kW registered over any one-hour period by a suitable ~~D~~demand ~~M~~meter for the month for which the bill is rendered. The Facilities ~~C~~harge ~~D~~demand will be the greater of 80 kW or the largest of the most recent 12 monthly measured ~~D~~demands.

DETERMINATION OF METERED AND ESTABLISHED DEMAND: The Metered Demand shall be the maximum kW registered over any period of one hour during the month for which the bill is rendered. The Established Demand shall be the Metered Demand adjusted for ~~E~~xcess ~~R~~reactive ~~D~~demand.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The Metered Demand shall be increased by one kW for each whole ten kVar of reactive ~~D~~demand in excess of 50% of the measured ~~D~~demand in kW.

DEFINITION OF ON-PEAK, SHOULDER AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31 ~~BILLINGS~~

On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. ~~and to 11:00 a.m. 12:00 noon, and between 5:00 p.m. and 9:00 p.m.~~

Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., ~~hours 12:00 noon to 5:00 p.m. and hours 9:00 p.m. 11:00 a.m.~~ to 10:00 p.m., ~~and, Saturday through Sunday on weekends between hours~~ 6:00 p.m. to 10:00 p.m.

Off-Peak: For all other kW and kWh used Monday through Friday between hours 10:00 p.m. to ~~6~~9:00 a.m. and, ~~Saturday and Sunday on weekends between~~ 10:00 p.m.

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EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~January 1, 2019, in

APPROVED: Bruce G.

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through ~~9:00 a.m.~~ 6:00 p.m.

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SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30 ~~BILLINGS~~

On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. and to 7:00 p.m.

Shoulder: For all kW and kWh used Monday through Friday ~~9:00~~between hours 11:00 a.m. to 1:00 p.m., and 7:00 p.m. to 10:00 p.m., Saturday through Sunday and on weekends between hours 11:00-9:00 a.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to ~~9:00~~11:00 a.m. and, Saturday and Sunday 10:00 p.m. through 9:00 a.m.

CONTRACT PERIOD & AGREEMENT: Contract period will be outlined in agreement.

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STANDBY SERVICE

DESCRIPTION	OPTION A: FIRM	OPTION B: NON-FIRM
	~~On-Peak~~ RATE CODE Shoulder ~~Off-Peak~~	~~On-Peak~~ RATE CODE Shoulder ~~Off-Peak~~
Transmission Service	~~50-N~~ 941	~~50-N~~ 950
	~~50-942~~	~~50-951~~
	~~50-943~~	~~50-952~~
Primary Service	~~50-N~~ 944	~~50-N~~ 953
	~~50-945~~	~~50-954~~
	~~50-946~~	~~50-955~~
Secondary Service	~~50-N~~ 947	~~50-N~~ 956
	~~50-948~~	~~50-957~~
	~~50-949~~	~~50-958~~

RULES AND REGULATIONS: Terms and conditions of this schedule and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule provides Backup, Scheduled Maintenance, and Supplemental Services. This schedule is applicable to any Customer who has the following conditions:

1. Requests to become a Standby Service Customer of the Company. Otherwise, the Company views the Customer as a Non-Standby Service Customer. For information about the different categories of Non-Standby Service Customers, including exemptions from Standby Service, please see Definitions and Useful Terms beginning on page 5.
2. Utilizes Extended Parallel Generation Systems to meet all or a portion of electrical requirements, which is capable of greater than 60 kW. Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges. Please see ~~Attachment No. 1-Definitions~~ and Useful Terms for more information regarding Non-Standby Service Customers.

The Company delivers alternating current service at transmission, primary or secondary voltage

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under this rate schedule, supplied through one Mmeter.

Power production equipment at the Customer site shall not operate in parallel with the Company's system until the installation has been inspected by an authorized Company representative and final written approval is received from the Company to commence parallel operation.

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RATE:

OPTION A: FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Firm Standby Fixed Charges			
Customer Charge <u>per Month</u>	~~\$199.00~~ <u>282.08</u> /month	~~\$199.00~~ <u>282.08</u> /month	~~\$199.00~~ <u>215.95</u> /month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges
Summer Reservation Charge per month per kW of Contracted Backup Demand	~~81.70~~ <u>86.830</u> ¢/kW	~~84.59~~ <u>93.395</u> ¢/kW	~~85.06~~ <u>97.571</u> ¢/kW
Winter Reservation Charge per month per kW of Contracted Backup Demand	~~9.25~~ <u>49.424</u> ¢/kW	~~9.63~~ <u>410.136</u> ¢/kW	~~9.69~~ <u>710.590</u> ¢/kW
Standby Distribution Facilities charge per month per kW of Contracted Backup Demand	Not Applicable	~~1145.00~~ ¢/kW	~~3055.00~~ ¢/kW
Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	~~35.86~~ <u>543.199</u> ¢/kW	~~48.68~~ <u>354.988</u> ¢/kW	~~49.07~~ <u>657.423</u> ¢/kW
Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	~~28.69~~ <u>429.380</u> ¢/kW	~~31.97~~ <u>839.227</u> ¢/kW	~~32.18~~ <u>741.361</u> ¢/kW
Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	~~7.53~~ <u>03.213</u> ¢/kWh	~~7.74~~ <u>53.422</u> ¢/kWh	~~7.78~~ <u>03.527</u> ¢/kWh
Shoulder Charge	~~5.69~~ <u>62.465</u> ¢/kWh	~~5.85~~ <u>12.612</u> ¢/kWh	~~5.87~~ <u>72.683</u> ¢/kWh
Off-Peak Charge	~~3.26~~ <u>51.653</u> ¢/kWh	~~3.33~~ <u>91.738</u> ¢/kWh	~~3.35~~ <u>11.776</u> ¢/kWh
Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	~~6.69~~ <u>32.775</u> ¢/kWh	~~6.90~~ <u>82.981</u> ¢/kWh	~~6.94~~ <u>43.090</u> ¢/kWh
Shoulder Charge	~~5.38~~ <u>22.494</u> ¢/kWh	~~5.55~~ <u>12.665</u> ¢/kWh	~~5.57~~ <u>92.753</u> ¢/kWh
Off-Peak Charge	~~3.70~~ <u>01.760</u> ¢/kWh	~~3.81~~ <u>11.871</u> ¢/kWh	~~3.82~~ <u>91.925</u> ¢/kWh

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OPTION B: NON-FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Non-Firm Standby Fixed Charges			
Customer Charge <u>per Month</u>	~~\$199.00~~ <u>282.08</u> /month	~~\$199.00~~ <u>282.08</u> /month	~~\$199.00~~ <u>215.95</u> /month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge
Reservation Charge per month per kW of Contracted Backup Demand	Not Available	Not Available	Not Available
Standby Facilities charge per month per kW of Contracted Backup Demand	Not Applicable	~~145.00~~ <u>¢/kW</u>	~~3055.00~~ <u>¢/kW</u>
Non-Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	~~5.69~~ <u>62.465</u> ¢/kWh	~~5.85~~ <u>2.612</u> ¢/kWh	~~5.87~~ <u>72.683</u> ¢/kWh
Off-Peak Charge	~~3.26~~ <u>51.653</u> ¢/kWh	~~3.33~~ <u>91.738</u> ¢/kWh	~~3.35~~ <u>41.776</u> ¢/kWh
Non-Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	~~5.38~~ <u>22.494</u> ¢/kWh	~~5.55~~ <u>2.665</u> ¢/kWh	~~5.57~~ <u>92.753</u> ¢/kWh
Off-Peak Charge	~~3.70~~ <u>01.760</u> ¢/kWh	~~3.81~~ <u>1.871</u> ¢/kWh	~~3.82~~ <u>91.925</u> ¢/kWh

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INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: Metered Demand shall be based on the maximum kW registered over any period of one hour during the month in which the bill is rendered.

CONTRACT PERIOD: Standby Service is applicable only by signed agreement, setting forth the location and conditions applicable to the electric service, such as the Contracted Backup Demand, type of standby service (Option A or B), excess facilities required for service and other applicable terms and conditions, and providing for an initial minimum contract period of one year, unless otherwise authorized by the Company.

TERMS AND CONDITIONS:

1. The Company's ~~M~~meter will measure power and ~~E~~energy from the Company to the Customer. Any flow of power and ~~E~~energy from the Customer to the Company will be separately metered under one of the Company's Purchase Power Rate Schedules, or by contract.
2. Option A - Firm Standby: Exclusive of any scheduled maintenance hours, if the number of hours on which Backup Service is supplied exceeds 120 On-Peak hours in the Summer season and 240 On-Peak hours in the Winter season, the Customer may be required to take service under a standard, non-standby, rate schedule.
3. Option B – Non-Firm Standby: Backup Service is not available during any On-~~P~~peak season. This service is only available in the Summer Shoulder and Summer Off-Peak and Winter Shoulder and Winter Off-Peak hours on a non-firm basis. The Company makes no guarantee that this service will be available; however, the Company will make reasonable efforts to provide Backup Service under Option B whenever possible.
4. One year (12 months) written notice to the Company is required to convert from



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this standby service to regular firm service, unless authorized by the Company

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5. Any Excess Facilities Investment required to furnish service under this Tariff will be provided at the Customer's expense.
6. The Customer shall indemnify the Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the Customer generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
7. During times of Customer generation, the Customer will be expected to provide vars as needed to serve their load. The Customer will provide equipment to maintain a unity power factor + or - 10% for Supplemental Service, and when the Customer is taking Backup Service from the Company.

DEFINITIONS AND USEFUL TERMS:

Backup Demand (a component of Backup Service) is the demand taken when On-~~P~~peak ~~D~~demand provided by the Company is used to make up for reduced output from the Customer's generation. The total monthly backup charge will not exceed the sum of the ten highest daily charges for Backup Demand, if any.

Backup Service is the ~~E~~energy and ~~D~~demand supplied by the utility during unscheduled outages of the Customer's ~~G~~generator.

Billing Demand is the Customer's Demand used by the Company for billing purposes.

Capacity is the ability to functionally serve a required load on a continuing basis.

Contracted Backup Demand is the amount of ~~C~~capacity selected to backup Customer's generation, not to exceed the capability of the Customer's ~~G~~generator.

Demand is the rate at which electric ~~E~~energy is delivered to or by a system, part of a system, or a piece of equipment and is expressed in Kilowatts ("kW") or megawatts ("MW").

Energy is the Customer's electric consumption requirement, measured in Kilowatt-hours ("kWh").



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Excess Facility Investments are facilities required to provide service to the generation system that are not provided in Company retail service schedules. The Customer is required to pay up-front for these facilities and pay maintenance costs as long as the facilities are required.

Extended Parallel Generation Systems are generation systems that are designed to remain connected in parallel to and in phase with the utility distribution system for an extended period of time.

~~**Excess Facility Investments** are facilities required to provide service to the generation system that are not provided in Company retail service schedules. The Customer is required to pay up-front for these facilities and pay maintenance costs as long as the facilities are required.~~

~~**MAPP** is the Mid-Continent Area Power Pool or any successor agency assuming or charged with similar responsibility.~~

~~**MISO** is the Midwest Independent Transmission System Operator that assures industry consumers of unbiased regional grid management and open access to the transmission facilities under Midwest ISO's functional supervision.~~ is the Midcontinent Independent System Operator, Inc. (MISO), a not-for profit, member based organization that ensures the reliable delivery of electricity, at the lowest cost, across high-voltage power lines in 15 U.S. States and the Canadian province of Manitoba. MISO also conducts transmission planning and manages the buying and selling of wholesale electricity in one of the world's Energy markets.

Non-Standby Service Customer is a Customer who a) does not request and receive approval of Standby Services from the Company or, b) is exempt from paying any standby charges as allowed by law or Commission Order or, c) in lieu of service under this tariff, may provide Physical Assurance, or d) will take service from any of the Company's other approved base tariffs.

Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges.

Standby Service for Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less is available under the Customer's base rate.



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For Large General Service or Large General Service-Time of Use Customers, a Special Minimum Demand may apply.

For more information regarding Extended Parallel Generation Systems, Physical Assurance Customers, Special Minimum Demand, and Standby Service for Customers, please see these terms under Definitions.

Physical Assurance Customer is a Customer who agrees not to require standby services and has an approved mechanical device, inspected and approved by a Company representative, to insure standby service is not taken. The cost of the mechanical device is to be paid by the Customer.

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Renewable Energy Attributes refer to the benefits of the ~~E~~energy from being generated by a renewable resource rather than a fossil-fueled resource.

Renewable Energy Credit is typically viewed as a certification that something was generated by a renewable resource.

Renewable Resource Premium refers to the extra payment received on top of the regular avoided costs. This extra payment is to reflect the value of the Renewable Energy Credit, which is a certification of the Renewable Energy Attributes.

Reservation Charge Per kW Per Month is the charge that recovers the planned generation reserve margin of the utility times the applicable ~~C~~capacity charge.

Scheduled Maintenance Service is defined as the ~~E~~energy and ~~D~~demand supplied by the utility during scheduled outages. The daily On-~~P~~peak ~~B~~backup ~~D~~demand charge under Variable Charges of the "Rate" Section will be waived for a maximum continuous period of 30 days per calendar year to allow for maintenance of the Customer generation source. Waiver is only valid during the months of April, May, October, and November, and with a minimum of five working days (excludes weekends and holidays) written notice to the Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above.

Special Minimum Demand is a special ~~D~~demand calculation that the Company may use at its option for Large General Service or Large General Service-Time of Day Customers. The terms are outlined in Sections 10.04~~3~~ and 10.05.

Standby Service Customer is a Customer who receives the following services from the Company, Section 11.01; backup power for non-Company generation, supplemental power, and scheduled maintenance power. These services are not applicable for resale, municipal outdoor lighting, or Customers with emergency standby ~~G~~generators.

Summer Season is the period from June 1 through September 30.

Summer On-Peak: For all ~~Summer Season~~-kW and kWh used Monday through Friday between hours 1:00 p.m. ~~and to~~ 7:00 p.m.

Summer Shoulder: For all ~~Summer Season~~-kW and kWh used Monday through Friday ~~9:00~~between hours 11:00 a.m. to 1:00 p.m., ~~and~~ 7:00 p.m. to 10:00



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p.m., Saturday through Sunday and on weekends between hours 11:00 a.m. to 10:00 p.m.

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Summer Off-Peak: ~~For all other Summer Season kW and kWh not covered by either shoulder or off-peak.~~ For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 19:00 p.m. to 11:00 a.m.

~~Summer Season~~ is the period from June 1 through September 30.

~~Summer Shoulder:~~ ~~For all Summer Season kW and kWh used Monday through Friday 9:00 a.m. to 1:00 p.m., and 7:00 p.m. to 10:00 p.m., Saturday through Sunday 9:00 a.m. to 10:00 p.m.~~

Supplemental Service is the Energy and Demand supplied by the utility in addition to the capability of the on-site Generator. Except for determination of Demand, Supplemental Service shall be provided under Standard Rate Schedule 10.05.

Supplemental Demand (a component of Supplemental Service) is the Metered Demand measured on a Company Meter during On-Ppeak and Off-Ppeak periods, less Contracted Backup Demand.

Winter Season is the period from October 1 through May 31.

~~Winter Off-Peak:~~ ~~All other Winter Season kW and kWh not covered by either shoulder or off-peak.~~

Winter On-Peak: For all ~~Winter Season~~ kW and kWh used Monday through Friday between hours 7:00 a.m. ~~and 12:00 noon, and between 5:00 p.m. and 9:00 p.m. to 11:00 a.m.~~

Winter Shoulder: For all ~~Winter Season~~ kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., hours ~~12:00 noon to 5:00 p.m. and hour 9:00 pm~~ 11:00 a.m. to 10:00 p.m., and, ~~Saturday through Sunday on weekends between hours~~ 6:00 p.m. to 10:00 p.m.

~~Winter Off-Peak:~~ ~~For Aall other Winter Season kW and kWh not covered by either shoulder or off-peak.~~ used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m.

IRRIGATION SERVICE

DESCRIPTION	RATE CODES
Option 1: Non-Time- ~~of~~ -Use	~~50-N~~ 703
Option 2: ~~Declared Peak~~ <u>Time of Use</u>	~~50-N~~ 704
~~Option 2: Intermediate~~	~~50-705~~
~~Option 2: Off Peak~~	~~50-706~~

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This service is applicable to Customers for pumping water for irrigation of land during the irrigation season, April 15 through November 1.

RATE:

OPTION 1			
Customer Charge per Month:	~~\$1.00~~ <u>24.30</u>		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	Customer-Specific see Tariff		
Energy Charge per kWh:	Summer	Winter	
	~~6.52~~ <u>64.53</u> <u>3</u> ¢/kWh	~~4.77~~ <u>52.</u> <u>633</u> ¢/kWh	

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~December 20, 2017~~September 26, 2018
Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~2019, in North

APPROVED: Bruce G.

Vice President, Regulatory Affairs

OPTION 2					
Customer Charge per Month:		~~\$5.00~~ <u>24.30</u>			
Monthly Minimum Bill:		Customer + Facilities Charge			
Facilities Charge per Month:		Customer-Specific see Tariff			
Energy Charge per kWh:		Summer		Winter	
		~~14.08~~ <u>017.</u>		~~8.39~~ <u>012</u>	
Declared-Peak		~~685~~	¢/kWh	~~.867~~	¢/kWh
		~~5.07~~ <u>13.27</u>		~~4.74~~ <u>13.</u>	
Intermediate		~~4~~	¢/kWh	~~.050~~	¢/kWh
		~~2.27~~ <u>21.42</u>		~~2.24~~ <u>21.</u>	
Off-Peak		~~0~~	¢/kWh	~~.457~~	¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

FACILITIES CHARGE: Customers served under this rate shall pay an annual fixed charge equal to 18% of the investment of the Company in the extension of lines, including any rebuilding or cost of capacity increase in lines or apparatus necessary because of the irrigation pumping load.

Alternatively, Customers may prepay the installation and cost of the equipment and shall pay an annual fixed charge equal to 3.5% of the investment of the Company, in lieu of the 18% annual fixed charge.

In either option, equipment remains the property of the Company. This charge shall be reviewed if additional Customers are connected to the extension within five years. The annual fixed charge will be billed in seven equal monthly installments May through November of each year.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON – April 15 through May 31, and October 1 through November 1.

Declared-Peak: Hours declared (see Declared-Peak Notification).

Intermediate: All hours other than ~~D~~declared-~~P~~peak and ~~O~~off-~~P~~peak.

Off-Peak: For all kWh used ~~Weekdays or Saturdays from Monday through Friday~~
between hours 10:00 p.m. to 6:00 a.m., all day Sunday and on weekends between hours
10:00 p.m. to 6:00 p.m.

SUMMER SEASON – June 1 through September 30

Declared-Peak: Hours declared (see Declared-Peak Notification).

Intermediate: All hours other than ~~D~~declared-~~P~~peak and ~~O~~off-~~P~~peak.

Off-Peak: For all kWh used ~~Weekdays or Saturdays from Monday through Friday~~
between hours 10:00 p.m. to 6:00 11:00 a.m., all day Sunday and on weekends between
hours 10:00 p.m. to 11:00 a.m.

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

CONTRACT PERIOD AND AGREEMENT: The minimum Contract Period shall be five years.

The Company shall enter into a written agreement with each Customer served at this rate and the Customer shall agree to pay for service at this rate for a minimum period of five years because of the investment of the Customer in pumping and irrigation equipment, and of the Company in the extension of lines.

If, during the terms of such agreement, the Company shall establish a superseding rate for this service, the Customer shall be billed at the superseding rate for the balance of the term of the contract and shall comply with all terms and conditions of the superseding rate. Unless there is additional investment by the Company, there shall be no change in the amount of the fixed charge during the term of such agreement regardless of the provisions of any superseding rate.

An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge.

**OUTDOOR LIGHTING – ENERGY ONLY
DUSK TO DAWN**

DESCRIPTION	RATE CODES
Sign Lighting – ~~CLOSED TO NEW INSTALLATIONS~~ ~~AND REPLACEMENTS~~	~~50-N~~ 744
~~Municipal Holiday Lighting~~	~~N~~ 747
Outdoor Lighting - Metered	~~50-N~~ 748
Outdoor Lighting - Non-Metered	~~50-N~~ 749

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to all Customers who choose to own, install, and maintain automatically operated dusk to dawn outdoor lighting equipment. Under the schedule, the Company will provide only the dusk to dawn electric ~~E~~energy.

EQUIPMENT AND SERVICE OWNERSHIP: The Customer or other third party shall install and own all equipment necessary for service beyond the point of connection with the Company's electrical system. The point of connection shall be at the ~~M~~meter or disconnect switch, for service provided either overhead or underground. The Customer will be responsible for furnishing and installing a master disconnect switch at the point of connection so as to isolate the Customer's equipment from the Company's electrical system. The Customer's disconnect switch must meet the Company's specifications.

The Customer is responsible for the cost of providing maintenance on the equipment it owns. The Company reserves the right to disconnect the Customer's equipment from the Company's electrical system should the Company determine the Customer's lighting equipment is operated or maintained in an unsafe or improper manner.

RATE – METERED:

<u>MUNICIPAL HOLIDAY LIGHTING*/OUTDOOR LIGHTING - ENERGY ONLY –~~METERED RATE~~</u>	
Customer Charge per Month:	\$2.00
Monthly Minimum Bill:	Customer Charge
Energy Charge per kWh:	~~6.608~~ <u>6.681</u> ¢/kWh

*Municipal Holiday Lighting is billed on a calculated Energy amount, determined by the number of lighting fixtures in service and their associated wattage during the holiday season. This rate is billed annually.

RATE – NON-METERED:

<u>SIGN LIGHTING/OUTDOOR LIGHTING – <u>ENERGY ONLY</u> NON METERED RATE</u>
Monthly charge = Connected kW x ~~\$22.58~~ <u>\$22.83</u> , where Connected kW is the rated power of the lighting fixture (including ballast).

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

SERVICE CONDITIONS: Company-owned lights shall not be attached to Customer-owned property.

The Company shall have the right to periodically review the Customer's lighting equipment to verify that the rated power (kW) of the non-metered fixtures is consistent with the Company's records.

OUTDOOR LIGHTING DUSK TO DAWN

DESCRIPTION	RATE CODE
Street and Area Lighting – ~~CLOSED TO NEW~~ <u>INSTALLATIONS AND REPLACEMENTS</u>	~~50-N~~ 741
~~Floodlighting~~	~~50-743~~

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer, including a village, town or city, for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

STREET AND AREA LIGHTING			
Unit Type	Lumens	Wattage	Monthly Charge
MV-6	6,000	175	\$ ~~6.75~~ 7.12
MV-6PT	6,000	175	~~9.74~~ 10.16
MV-11	11,000	250	~~12.33~~ 12.90
MV-21	21,000	400	~~16.15~~ 16.99
MV-35	35,000	700	~~23.57~~ 24.92
MV-55	55,000	1000	~~30.00~~ 31.86
MA-8	8,500	100	~~8.31~~ 8.59
MA-14	14,000	175	~~15.84~~ 16.36
MA-20	20,500	250	~~18.02~~ 18.67
MA-36	36,000	400	~~17.42~~ 18.29
MA-110	110,000	1000	~~37.04~~ 39.02
HPS-9	9,000	100	~~7.36~~ 7.64
HPS-9PT	9,000	100	~~9.56~~ 9.87
HPS-14	14,000	150	~~11.47~~ 11.90
HPS-14PT	14,000	150	~~12.29~~ 12.73
HPS-19	19,000	200	~~13.30~~ 13.83
HPS-23	23,000	250	~~15.02~~ 15.65
HPS-44	44,000	400	~~18.43~~ 19.31

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398 and PU-18-106
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Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~2019, in North Dakota

APPROVED: Bruce G.

Vice President, Regulatory Affairs



NORTH DAKOTA PUBLIC
SERVICE COMMISSION

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Vice President, Regulatory Affairs

FLOODLIGHTING		
Fixture	Unit Type	Monthly Charge
400 MV-Flood	Mercury Vapor	~~\$16.78~~ <u>17.63</u>
400 MA-Flood	Metal Additive Mercury	~~17.91~~ <u>18.78</u>
400 HPS-Flood	High Pressure Sodium	~~18.32~~ <u>19.20</u>
1000 MV-Flood	Mercury Vapor	~~29.08~~ <u>30.93</u>
1000 MA-Flood	Metal Additive Mercury	~~30.74~~ <u>32.62</u>

Due to the U.S. Government Energy Act of 2005, after July 1, 2008, the Company will no longer install Mercury Vapor fixtures for new installations.

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of ~~\$10.80~~32.79 will be billed each seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

UNDERGROUND SERVICE: If a Customer requests underground service to any outdoor lighting unit ~~or sign~~, the Company will supply a span of up to 200 feet of wire and add an additional ~~\$1.96~~2.46 to the monthly rate specified above. If overhead service is not

available, there is no additional charge. **There is no additional charge for the MV-6PT, HPS-9PT, or the HPS-14PT fixtures.**

MUNICIPAL PUMPING SERVICE

DESCRIPTION	RATE CODE
Secondary Service	~~50-N~~ 872
Primary Service	~~50-N~~ 874

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonseasonal municipal or other governmental loads only. It shall apply to electric service for motor driven pumps for use at water pumping and treating plants, sewage disposal and treating plants, sewage lift stations and may extend to all lighting and other electrical requirements incidental to the operation of such plants and lift stations at those locations. Municipal buildings adjacent to, but not incidental to the pumping operation, may not be served on this rate.

The rate and monthly minimum shall apply to each ~~M~~meter in service. Except where service through a ~~M~~meter is for electric space heating only, the ~~E~~energy on this ~~M~~meter shall be added to the pumping ~~M~~meter for billing purposes.

The Company retains the authority to allow totalizing at locations where allowed electric space heating load is metered separately from the pumping load. In all other cases the monthly minimum shall apply to each meter providing service under this tariff.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	~~\$4.00~~ 26.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge <u>per Annual</u> <u>Maximum kW</u> per Month:	~~\$4.00~~ 0.65 /kW	
Energy Charge per kWh:	Summer	Winter
	~~6.15~~ 34.599 ¢/kWh	~~5.58~~ 03.111 ¢/kWh

PRIMARY SERVICE		
Customer Charge per Month:	\$ ~~4.00~~ <u>26.50</u>	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per <u>Annual</u> <u>Maximum kW per Month:</u>	\$ ~~2.68~~ <u>0.65</u> /kW	
Energy Charge per kWh:	Summer	Winter
	~~6.12~~ <u>44.599</u> ¢/kWh	~~5.55~~ <u>23.111</u> ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.



Fergus Falls, Minnesota

CIVIL DEFENSE - FIRE SIRENS

DESCRIPTION	RATE CODE
Civil Defense – Fire Sirens	~~50-N~~ 843

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to separately served civil defense and municipal fire sirens.

RATE:

CIVIL DEFENSE - FIRE SIRENS	
Customer Charge per Month:	~~\$1.00~~ 1.22
Monthly Minimum Bill:	Customer Charge
Facilities Charge per Month:	\$0.00
Charge per HP:	~~53.19~~ 42.96¢/HP

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

OTHER SIREN SERVICE: If the siren is served through a tariff applicable to the City Hall, fire hall or other tarified service, no separate billing shall be made for the siren.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~February 27~~September 26, 2018
Gerhardson

EFFECTIVE with bills rendered
on and after ~~March 1, 2018~~January 1, 2019, in

APPROVED: Bruce G.

Vice President, Regulatory Affairs

PURCHASE POWER RIDERS - APPLICABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Applicability Matrix		Purchase Power Riders	Small Power Producer Rider Occasional Delivery Energy Service	Small Power Producer Rider Time of Delivery Energy Service	Small Power Producer Rider Dependable Service
Base Tariffs	Section Numbers		12.01	12.02	12.03
RESIDENTIAL & FARM SERVICES					
Residential Service	9.01		✓	✓	✓
Residential Demand Control Service	9.02		✓	✓	✓
Farm Service	9.03		✓	✓	✓
Residential Time of Day Service	9.04		✓	✓	✓
GENERAL SERVICES					
Small General Service (Under 20 kW)	10.01		✓	✓	✓
General Service (20 kW or Greater)	10.02		✓	✓	✓
Large General Service General Service - Time of Use	10.03		✓	✓	✓
Commercial Service - Time of Use Large General Service	10.04		✓	✓	✓
Large General Service - Time of Day	10.05		✓	✓	✓
Super Large General Service	10.06		✓	✓	✓
OTHER SERVICES					
Standby Service	11.01				✓
Irrigation Service	11.02		✓	✓	✓
Outdoor Lighting - Energy Only	11.03				
Outdoor Lighting	11.04				
Municipal Pumping Service	11.05		✓	✓	✓
Civil Defense - Fire Sirens	11.06				
LED Street and Area Lighting	11.07				
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable					

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-08-86217-398

Approved by order dated ~~November 25, 2009~~ September 26, 2018

EFFECTIVE with bills rendered on
and after ~~December 1, 2009~~ January 1, 2019, in

APPROVED:

~~Bernadeen Brutlag~~ Bruce G. Gerhardson
Manager Vice President,

**SMALL POWER PRODUCER RIDER
OCCASIONAL DELIVERY ENERGY SERVICE**
(Commonly identified as Net Energy Billing)

Base Avoided Costs Code ~~50-9020~~N920
Base Avoided Costs plus Renewable Energy Credit Code ~~50-9021~~N921

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern service of this schedule.

AVAILABILITY: Available to any qualifying facility not exceeding 100 kW of generating ~~C~~capacity.

METERING CHARGE: \$1.40 per month

PAYMENT SCHEDULES: Base Avoided Costs: 2.392¢ per kWh

Base Avoided Costs plus Renewable Energy Credit: 2.452¢ per kWh

SPECIAL CONDITIONS OF SERVICE: The Customer will be required to sign a contract, agreeing to terms and conditions specified for small power producers. The minimum term of the contract is 12 months.

~~**RULES AND REGULATIONS:** Terms and conditions of this rider and the General Rules and Regulations govern service of this schedule.~~

~~**INTERIM RATE ADJUSTMENT:**
A 6.79 percent increase will be added to the Metering Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION

Case No. PU-17-398 and PU-18-106
Approved by order dated ~~February 27~~September 26, 2018
Gerhardson

EFFECTIVE with bills rendered on
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North Dakota

APPROVED: Bruce G.

Vice President, Regulatory Affairs

**SMALL POWER PRODUCER RIDER
TIME OF DELIVERY ENERGY SERVICE**

Base Avoided ~~On-Peak~~ Costs Code ~~50-9030~~N930
~~Base Avoided Off-Peak Costs~~ Code ~~50-9031~~
Base Avoided ~~On-Peak~~ Costs Plus Renewable Energy Credit Code ~~50-9032~~N932
~~Base Avoided Off-Peak Costs Plus Renewable Energy Credit~~ Code ~~50-9033~~

AVAILABILITY: This rider is available to any Qualifying Facility not exceeding 100 kW of generating Capacity. This rider is available to any Qualifying Facility exceeding 100 kW upon the approval of the Company. The Company reserves the right to require the Qualifying Facility to sign an Agreement.

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE: ENERGY:

Base Avoided Costs	On-Peak ~~50-9030~~	Off-Peak ~~50-9031~~
Summer	2.826¢ per kWh	1.779¢ per kWh
Winter	2.919¢ per kWh	2.004¢ per kWh

Base Avoided Costs	On-Peak ~~50-9032~~	Off-Peak ~~50-9033~~
Plus Renewable Energy Credit		
Summer	2.886¢ per kWh	1.839¢ per kWh
Winter	2.979¢ per kWh	2.064¢ per kWh

INTERIM RATE ADJUSTMENT:
~~A 6.79 percent increase will be added to the Metering Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

SMALL POWER PRODUCER RIDER DEPENDABLE SERVICE

Base Avoided ~~On-Peak~~ Costs Code ~~50-9040~~N940
~~Base Avoided Off-Peak Costs~~ Code ~~50-9041~~
 Base Avoided ~~On-Peak~~ Costs Plus Renewable Energy Credit Code ~~50-9042~~N942
~~Base Avoided Off-Peak Costs Plus Renewable Energy Credit~~ Code ~~50-9043~~

AVAILABILITY: Available to any qualifying facility which is capable of delivering power and ~~E~~energy to the Company on a dependable basis.

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the Metering Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE:

ENERGY:

Base Avoided Costs	<u>On-Peak</u> ~~50-9040~~	<u>Off-Peak</u> ~~50-9041~~
Summer	2.826¢ per kWh	1.779¢ per kWh
Winter	2.919¢ per kWh	2.004¢ per kWh

Base Avoided Costs Plus Renewable Energy Credit	<u>On-Peak</u> ~~50-9042~~	<u>Off-Peak</u> ~~50-9043~~
Summer	2.886¢ per kWh	1.839¢ per kWh
Winter	2.979¢ per kWh	2.064¢ per kWh

CAPACITY:

Contract	Monthly \$/kW	Monthly \$/kW
<u>Term</u>	Net Capacity	Levelized
	<u>Rate</u>	<u>Rate</u>

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~January 1, 2019, in North

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~February 27~~September 26, 2018 APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



60 mos.

\$5.86

\$2.34

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~February 27~~September 26, 2018

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and after ~~March 1, 2018~~January 1, 2019, in North

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

MANDATORY RIDERS - APPLICABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

Section

					Economic- Development- Cost Removal- Rider- Transmission Cost Recovery Rider	Reserved-for- Future-Use- Generation Cost Recovery Rider	Transmission- Cost-Recovery- Rider-Reserved for Future Use	Environmental Cost Recovery Rider
Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider				
Base Tariffs	Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08	
RESIDENTIAL & FARM SERVICES								
Residential Service	9.01							
Residential Demand Control Service	9.02							
Farm Service	9.03							
Residential Time of Day Service	9.04							
GENERAL SERVICES								
Small General Service (Less than 20 kW)	10.01							
General Service (20 kW or Greater)	10.02							
Large General Service General Service - Time of Use	10.03							
Commercial Service - Time of Use Large General Service	10.04							
Large General Service - Time of Day	10.05							
Super Large General Service	10.06							
OTHER SERVICES								
Standby Service	11.01							
Irrigation Service	11.02							
Outdoor Lighting - Energy Only	11.03							
Outdoor Lighting	11.04							
Municipal Pumping Service	11.05							
Civil Defense - Fire Sirens	11.06							
LED Street and Area Lighting	11.07							
Key:	✓ = May apply	■ = Mandatory	□ = Not Applicable					

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-~~10-3017-398~~

~~Filed: February 27, 2017~~ Approved by order dated September 26, 2018
Brause Bruce G. Gerhardson

Affairs

EFFECTIVE for bills rendered on
and after ~~April 1, 2014~~ January 1, 2019, in North Dakota

APPROVED: Thomas R.

Vice President, ~~Administration~~ Regulatory

					~~Economic-Development-Cost-Removal-Rider-Transmission Cost Recovery Rider~~	~~Reserved-for-Future-Use-Generation Cost Recovery Rider~~	~~Transmission-Cost-Recovery-Rider-Reserved for Future Use~~	
Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider				Environmental Cost Recovery Rider
Base Tariffs	Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08	
MANDATORY RIDERS								
Energy Adjustment Rider by Service Category	13.01							
Renewable Resource Cost Recovery Rider	13.04							
~~Economic-Development-Cost-Removal-Rider~~ Transmission Cost Recovery Rider	13.05							
~~Reserved for Future Use-Generation Cost Recovery Rider~~	13.06							
~~Transmission-Cost-Recovery-Rider-Reserved for Future Use~~	13.07							
Environmental Cost Recovery Rider	13.08							
VOLUNTARY RIDERS								
Water Heating Control Rider	14.01							
Real Time Pricing Rider	14.02							
Large General Service Rider	14.03	✓						
Controlled Service - Interruptible Load CT Metering Rider	14.04							
Controlled Service - Interruptible Load Self-Contained Metering Rider	14.05							
Controlled Service Deferred Load Rider	14.06							
Fixed Time of ~~Delivery Service~~ Rider	14.07							
Air Conditioning Control Rider	14.08							
Voluntary Renewable Energy Rider	14.09							
WAPA Bill Crediting Program Rider	14.10							
~~Released Energy Access-Program-Rider-Reserved for Future Use~~	14.11							
Bulk Interruptible Service Application and Pricing Guidelines	14.12							
Economic Development Rate Rider - Large General Service	14.13							
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable				

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-~~238398~~

Approved by order dated ~~August 22~~ September 26, 2018

EFFECTIVE for bills rendered on
and after ~~September 5, 2018~~ January 1, 2019, in North

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

ENERGY ADJUSTMENT RIDER BY SERVICE CATEGORY

ENERGY ADJUSTMENT CHARGE: There shall be added to ~~or deducted from~~ the monthly bill an Energy Adjustment Charge calculated by multiplying the customers applicable monthly billing kilowatt hours (kWh) by the customers applicable billed Energy Adjustment Factor (EAF) per kWh. The billed EAF the amount per kilowatt-hour (rounded to the nearest 0.001¢) that will be the average monthly cost of Eenergy is above or below 2.4327¢ per kilowatt-hour as determined for that customers service category. The average cost of Eenergy per kilowatt-hour for the current period shall be calculated from data covering actual costs from the most recent four-month period as follows:

Energy costs from actual months 1, 2, 3, and 4 plus unrecovered (or less over recovered) prior cumulative Eenergy costs divided by retail sales for actual months 1, 2, 3, and 4 equals the cost of Eenergy adjustment for month 6.

ENERGY ADJUSTMENT FACTOR (EAF): A separate EAF will be determined for each Customer service category defined by Customer class. The EAF for each service category is the sum of the Current Period Average Cost of Energy and applicable monthly true-up, multiplied by the applicable EAF Ratio. The applicable EAF for each calendar month will be applied to that calendar month's daily pro-ration of Energy usage included on the bill.

<u>Service Category</u>	<u>Section</u>	<u>EAF Ratio</u>
<u>Residential</u>	<u>9.01, 9.02, 9.04</u>	<u>1.025</u>
<u>Farms</u>	<u>9.03</u>	<u>0.969</u>
<u>General Service</u>	<u>10.01, 10.02, 10.03</u>	<u>1.016</u>
<u>Large General Service</u>	<u>10.04, 10.05, 10.06</u>	<u>0.967</u>
<u>Irrigation Services</u>	<u>11.01, 11.02</u>	<u>0.937</u>
<u>Outdoor Lighting</u>	<u>11.03, 11.04, 11.07</u>	<u>0.784</u>
<u>OPA</u>	<u>11.05</u>	<u>1.011</u>
<u>Controlled Service-Water Heating</u>	<u>14.01</u>	<u>1.035</u>
<u>Controlled Service- Interruptible</u>	<u>14.04, 14.05, 14.12</u>	<u>1.037</u>
<u>Controlled Service - Deferred</u>	<u>14.06, 14.07</u>	<u>0.963</u>

~~The applicable adjustment will be applied effective on any billing dated on or after the first day of each calendar month.~~ The average cost of Eenergy shall be determined as follows:

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota
Case No. PU-17-398
Approved by order dated ~~December 20, 2017~~September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~2019, in North

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

~~Interim~~
North Dakota, Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider by Service Category
Page 2 of 4
~~Fifteenth~~ Sixteenth Revision

1. The cost of fossil fuel, as recorded in Account 151, used in the Company's generating plants, and the costs of reagents and emission allowances for the Company to operate its generating plants in compliance with the associated Federal Environmental

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Approved by order dated ~~December 20, 2017~~ September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~ 2019, in North

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

Protection Agency rules and regulations. Energy from the Company's hydro generating plants shall be included at zero cost.

2. The Energy cost of purchased power included in Account 555 when such Energy is purchased on an economic dispatch basis, exclusive of Capacity or Demand charges. This includes but is not limited to net costs linked to the utility's load serving obligation, associated with participation in wholesale electric Energy markets operated by Regional Transmission Organizations, Independent System Operators or similar entities that have received Federal Energy Regulatory Commission approval to operate the Energy markets. All Midwest Independent System Operator ("MISO") Energy and Ancillary service market charges and credits relating to retail sales and asset based sales, specifically including (but not limited to) Schedule 16 and 17 charges and credits shall be included in the calculation.
3. The actual identifiable fossil and nuclear fuel costs associated with Energy purchased for reasons other than identified in 2 above.
4. The net Energy cost of Energy purchases from a renewable Energy source, including hydropower, wood, windpower, and biomass.
5. Less the fuel-related costs recovered through intersystem sales.

Asset-based Sales Margins, as defined below and in the amount calculated as described below, shall be reflected as a credit to the Energy adjustment calculation described in 1-5, above.

Asset-based Sales Margins:

Asset-based Sales Margins are defined as wholesale Energy and ancillary services sales revenues from Company-owned generation resources less the sum of fuel, Energy costs (including costs associated with MISO markets that are recorded in FERC Account 555), and any additional transmission or other costs incurred that are required to make such sales (referred to as "margins").

The amount of the Asset-based Sales Margin credit shall be determined as described below:

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SERVICE COMMISSION
Dakota
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Approved by order dated ~~December 20, 2017~~ September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~ 2019, in North

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

Credit calculation: The credit shall be eighty-five percent (85%) of Asset-based Sales Margins. The Asset-based Sales Margin credit shall be calculated monthly based on a forecast of the margins expected for that month and a true-up shall be made to adjust prior forecasted credits to reflect eighty-five percent (85%) of the actual margins earned in prior months. The true-up adjustments shall be made as soon as reasonably practical after the receipt of actual results and shall reflect MISO and other resettlements that would have impacted prior credits.



Fergus Falls, Minnesota

RENEWABLE RESOURCE COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Services	~~50-~~ <u>520NRRA</u>

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's Retail Rate Schedules in Section 9, 10, 11, 12, 13.05, and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider).~~

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Renewable Resource Cost Recovery ("~~RRC~~") charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider).~~ The RRC charge will not apply to any Mandatory Riders or sales tax and any local assessments as provided in the General Rules and Regulations for the Company's electric service, ~~except Section 13.05 (Economic Development Cost Removal Rider).~~ The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules and will be included in the Energy and Renewable Adjustment line item on the customer's bill.

Renewable Resource Cost Recovery Factor - ~~7.493~~(1.362) percent

DETERMINATION OF RENEWABLE RESOURCE COST CHARGE: The RRC Factor shall be determined by dividing the forecasted *balance of the RRC Tracker account* by the *forecasted retail revenues subject to the RRC Factor*. The forecasted RRC Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The RRC Factor shall be rounded to the nearest 0.001 percent.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~ January 1, 2019, in North
Dakota

Case No. PU-17-398 and PU-18-106
Approved by order dated ~~February 27~~ September 26, 2018
Gerhardson

APPROVED: Bruce G.
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

The *balance of the RRC Tracker account* for determination of the RRC Factor shall include annual revenue requirements and any true-up balance described as follows:

The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this RRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the RRC Tracker account will be calculated reflecting the difference between actual prior period RRC recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next RRC Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company's most recent general rate case.

All costs appropriately charged to the RRC Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable RRC Factor shall be credited to the RRC Tracker account.

Forecasted retail revenues used for calculating the RRC Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider)~~. Retail revenue used for calculating the RRC Factor will not include any Mandatory Riders, ~~except Section 13.05 (Economic Development Cost Removal Rider)~~.

The RRC Factor may be adjusted annually (or other approved periods) with approval of the Commission.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

*****CANCELLED*****
ECONOMIC DEVELOPMENT COST REMOVAL RIDER
TRANSMISSION COST
RECOVERY RIDER

DESCRIPTION	RATE CODE
~~All Service~~ Large General Service – Demand Charge	~~5052-~~
Large General Service – Energy Charge	560510NTC
Controlled Service	RD
Lighting	NTCRE
All Other Service	~~5052-~~
	514NTCRC
	~~5052-~~
	512NTCRL
	~~5052-~~
	513NTCRO

RULES AND REGULATIONS: Terms and conditions of this ~~electric rate schedule~~ tariff and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's ~~Retail~~ retail ~~Rate~~ rate ~~Schedules~~ schedules.

COST RECOVERY FACTOR: There shall be included on each North Dakota Customer's monthly bill an ~~Economic Development Cost Removal~~ Transmission Cost Recovery charge, which shall be ~~the Economic Development Cost Removal Factor multiplied by all of the Customer's monthly billing kWh's for electric service. This Economic Development Cost Removal shall be~~ calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. ~~The Economic Development Cost Removal shall be in addition to all charges for service being taken under the Company's standard rate schedules~~ The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

Economic Development Cost Removal Factor _____ (0.025) ¢ per Kilowatt-hour

RATE:

TRANSMISSION COST RECOVERY

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398 and PU-18-106
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after January 1, 2019, in North Dakota
APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

Energy Charge per kWh:

	<u>kWh</u>	<u>kW</u>
<u>Large General Service (a)</u>	<u>N/A</u> <u>¢/kWh</u>	<u>\$1.06</u>
<u>Controlled Service (b)</u>	<u>0.054</u> <u>¢/kWh</u>	<u>N/A</u>
<u>Lighting (c)</u>	<u>0.201</u> <u>¢/kWh</u>	<u>N/A</u>
<u>All Other Service</u>	<u>0.352</u> <u>¢/kWh</u>	<u>N/A</u>

- (a) Rate schedules 10.034 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.
- (b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery
- (c) Rate Schedules 11.03 Outdoor Lighting (Energy only) and 11.04 Outdoor Lighting, and 11.07 LED Street and Area Lighting

DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The Demand charge shall be billed according to the Demand charge as defined in the applicable rate schedule the Customer is taking service.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

Section 13.06 RESERVED FOR FUTURE USE GENERATION COST RECOVERY RIDER

<u>DESCRIPTION</u>	<u>RATE CODE</u>
<u>All Services</u>	<u>52-550NGCR</u>

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's Retail Rate Schedules in Section 9, 10, 11, 12, 13.05, and 14, except for Section 14.09 (TailWinds).

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Generation Cost Recovery (GCR) charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (TailWinds). The GCR charge will not apply to any Mandatory Riders or sales tax and any local assessments as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules and will be included in the Energy and Renewable Adj line item on the Customer's bill.

Generation Cost Recovery Factor - 0.000 percent

DETERMINATION OF GENERATION COST RECOVERY CHARGE: The GCR Factor shall be determined by dividing the forecasted *balance of the GCR Tracker account* by the *forecasted retail revenues subject to the GCC Factor*. The forecasted GCR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The GCR Factor shall be rounded to the nearest 0.001 percent.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-~~10-30~~17-398 and PU-18-106

~~Filed: February 27, 2014~~ Approved by order dated September 26, 2018

~~Thomas R. Brause~~ Bruce G. Gerhardson

EFFECTIVE with bills rendered on
and after ~~April 1, 2014~~ January 1, 2019, in

APPROVED:

Vice President,

The *balance of the GCR Tracker account* for determination of the GCR Factor shall include annual revenue requirements and any true-up balance described as follows:

The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this GRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the GCR Tracker account will be calculated reflecting the difference between actual prior period GCR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next GCR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company's most recent general rate case.

All costs appropriately charged to the GCR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable GCR Factor shall be credited to the GCR Tracker account.

Forecasted retail revenues used for calculating the GCR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the GRC Factor will not include any Mandatory Riders.

The GCR Factor may be adjusted annually (or other approved periods) with approval of the Commission.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

TRANSMISSION COST RECOVERY RIDER **Section 13.07 RESERVED FOR FUTURE USE**

DESCRIPTION	RATE CODE
Large General Service	50-510
Controlled Service	50-511
Lighting	50-512
All Other Service	50-513

REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to any electric service under all of the Company's retail rate schedules.

COST RECOVERY FACTOR: There shall be included on each North Dakota Customer's monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

RATE:

TRANSMISSION COST RECOVERY			
Energy Charge per kWh:		kWh	kW
— Large General Service — (a)		N/A	¢/kWh
— Controlled Service — (b)		0.085	¢/kWh
— Lighting — (c)		0.312	¢/kWh
— All Other Service		0.543	¢/kWh
(a) — Rate schedules 10.03 Large General Service, 10.05 Large General Service — Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider. (b) — Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery (c) — Rate Schedules 11.03 Outdoor Lighting (energy only) and 11.04 Outdoor Lighting			

DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The demand charge shall be billed according to the demand charge as defined in the applicable rate schedule the Customer is taking service.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. ~~PU-11-153 and PU-11-682~~ PU-17-398

Approved by order dated: ~~April 25, 2012~~ September 26, 2018 APPROVED: ~~Thomas R. Brause~~ Bruce G. Gerhardson

~~Administration~~ Regulatory Affairs

EFFECTIVE with bills rendered on
and after ~~May 1, 2012~~ January 1, 2019, in

Vice President,



Fergus Falls, Minnesota

ENVIRONMENTAL COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Service – Environmental Cost Recovery	~~50-~~ ~~570~~ NECR
~~All Service – Reagent and Allowance Cost Recovery~~	~~50-572~~

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: ~~This rider consists of two separate charges; the Environmental Cost Recovery (“ECR”) Rider Charge and the Reagents and Emissions Allowance Adjustment (“REAA”) Rider Charge.~~ This rider is applicable to electric service under all of the Company’s retail rate schedules in Sections 9, 10, 11, 12, ~~13.05~~, and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider).~~

ENVIRONMENTAL COST RECOVERY CHARGE: There shall be included on each North Dakota Customer’s monthly bill an Environmental Cost Recovery (~~“ECR”~~) Charge, based on the applicable ECR Factor multiplied by the Customer’s monthly bill. The Customer’s monthly bill shall be based on all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (~~TailWinds~~) ~~and Section 14.11 (Released Energy Access Program Rider).~~ The ECR Factor will not apply to any Mandatory Riders, ~~except Section 13.05 (Economic Development Cost Removal Rider).~~ The ECR charge will be included as part of the charge reflected on the Customer’s bill on the line labeled “EPA Req Environmental Cst.”

Environmental Cost Recovery Factor - ~~5.993~~(310) percent

DETERMINATION OF ECR FACTOR: The ECR Factor shall be determined by dividing the forecasted *balance of the ECR Tracker account* by the *forecasted retail revenues subject to the ECR Factor*. The forecasted ECR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The ECR Factor shall be rounded to the nearest 0.001 percent.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-17-398 and PU-18-106

Approved by Order dated ~~February 27~~September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~January 1, 2019, in

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

~~Interim~~
North Dakota, Section 13.08
ELECTRIC RATE SCHEDULE
Environmental Cost Recovery Rider
Page 2 of 4
~~Seventh-Eighth~~ Revision

The *balance of the ECR Tracker account* for determination of the ECR Factor shall include annual revenue requirements and any true-up balance described as follows:

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Approved by Order dated ~~February 27~~September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~January 1, 2019, in

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

The annual revenue requirements associated with environmental measures eligible for recovery under NDCC 49-05-04.2 that are determined by the Commission to be eligible for recovery under this ECR Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the ECR Tracker account will be calculated reflecting the difference between actual prior period ECR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next ECR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power's most recent general rate case.

All costs appropriately charged to the ECR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable ECR Factor shall be credited to the ECR Tracker account.

Forecasted retail revenues used for calculating the ECR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (~~Tail Winds~~) ~~and Section 14.11 (Released Energy Access Program Rider)~~. Retail revenue used for calculating the ECR Factor will not include any Mandatory Riders, ~~except Section 13.05 (Economic Development Cost Removal Rider)~~.

The ECR Factor may be adjusted annually (or other approved periods) with approval of the Commission.

~~**DETERMINATION OF THE REAA CHARGE:** The REAA Rider charge added to or deducted from the monthly bill shall be the amount per kilowatt-hour (rounded to the nearest 0.001¢) of the average cost of reagents and emissions allowances per kilowatt-hour. The average cost of reagents and emissions allowances per kilowatt-hour for the current period shall be calculated from data covering actual costs from the most recent four-month period as follows:~~

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SERVICE COMMISSION
Dakota
Case No. PU-17-398
Approved by Order dated ~~December 20, 2017~~ September 26, 2018
G. Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~ 2019, in North

APPROVED: Bruce

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

~~Reagents and emissions allowance costs from actual months 1, 2, 3, and 4 plus unrecovered (or less over recovered) prior cumulative reagents and emissions allowances costs divided by retail sales for actual months 1, 2, 3, and 4 equals the cost of the reagents and emissions allowance adjustment for month 6.~~

~~**Reagents and Emissions Allowance Adjustment Rider**~~
~~**—calculated on a \$/kWh basis**~~

~~The reagents and emissions allowance adjustment will be applied effective on any billing dated on or after the first day of each calendar month. The average cost of the reagents and emissions allowance adjustment shall be determined based on the following components:~~

- ~~1. The utility's share of the cost of reagents used for the reduction of emissions at the Company's generating plants to meet Federal Environmental Protection Agency rules and regulations.~~
- ~~2. The utility's share of the cost of purchased emissions allowances necessary to operate the Company's generating plants in compliance with Federal Environmental Protection Agency rules and regulations.~~
- ~~3. Any purchased or allocable emission allowances that are subsequently sold shall be credited to (flow through) the REAA Rider.~~
- ~~4. The utility's share of the cost of pebble lime at the Company's Coyote Generating plant will be excluded from the calculation.~~

~~The REAA Rider charge will be included as part of the charge reflected on the Customer's bill on the line labeled "EPA Req Environmental Cst."~~

VOLUNTARY RIDERS - AVAILABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Applicability Matrix														
	Voluntary Riders	Water Heating Control Rider	Real Time Pricing Rider	Large General Service Rider	Controlled Service - Interruptible Load CT Metering Rider	Controlled Service - Interruptible Load Self-Contained Metering Rider	Controlled Service - Deferred Load Rider	Fixed Time of Delivery Service Rider	Air Conditioning Control Rider	Voluntary Renewable Energy Rider	WAPA Bill Crediting Program Rider	~~Released-Energy Access-Program-Rider-Reserved for Future Use~~	Interruptible Service Application and Pricing Guidelines	Economic Development Rate Rider - Large General Service
Base Tariffs	Section Numbers	14.01	14.02	14.03	14.04	14.05	14.06	14.07	14.08	14.09	14.10	14.11	14.12	14.13
RESIDENTIAL & FARM SERVICES														
Residential Service	9.01	✓			✓	✓	✓	✓	✓	✓	✓			
Residential Demand Control Service	9.02	✓							✓	✓	✓			
Farm Service	9.03	✓			✓	✓	✓	✓	✓	✓	✓			
Residential Time of Day Service	9.04	✓			✓	✓	✓	✓	✓	✓	✓			
GENERAL SERVICES														
Small General Service (Under 20 kW)	10.01	✓			✓	✓	✓	✓		✓	✓	✗		
General Service (20 kW or Greater)	10.02	✓	✓		✓	✓	✓	✓		✓	✓	✗		
Large General Service - Time of Use	10.03	✓	✗	✗	✗	✗	✗	✗		✗	✓	✗	✓	✓
Commercial Service - Time of Use Large General Service	10.04	✓	✓	✓	✓	✓	✓	✓		✓	✓	✗	✓	✓
Large General Service - Time of Day	10.05	✓	✓	✓	✓	✓	✓	✓		✓	✓	✗	✓	✓
Super Large General Service	10.06	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓
OTHER SERVICES														
Standby Service	11.01									✓	✓	✗		
Irrigation Service	11.02										✓			
Outdoor Lighting - Energy Only	11.03										✓			
Outdoor Lighting	11.04										✓			
Municipal Pumping Service	11.05	✓	✓		✓	✓	✓	✓		✓	✓	✗		
Civil Defense - Fire Sirens	11.06												✓	
LED Street and Area Lighting	11.07										✓			
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable # applications listed individually														

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-~~238~~398

Approved by order dated ~~August 22~~ September 26, 2018

EFFECTIVE for services rendered on
and after ~~September 5, 2018~~ January 1, 2019 in North

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	~~50-N~~ 191
Water Heating Credit Control Service	~~50-N~~ 192

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential purposes.

RATE:

WATER HEATING - CONTROLLED SERVICE - ~~191~~		
Customer Charge per Month:	~~\$1.004.00~~	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	~~\$1.002.00~~	
Energy Charge per kWh:	Summer	Winter
	~~5.4033.078~~ ¢/kWh	~~5.2682.661~~ ¢/kWh

WATER HEATING CREDIT - ~~192~~
An ~~\$48.00~~ credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the



Fergus Falls, Minnesota

~~Interim~~
North Dakota, Section 14.01
ELECTRIC RATE SCHEDULE
Water Heating Control Rider
Page 2 of 3
~~Seventeenth-Eighteenth~~ Revision

North Dakota electric rates for the matrices of riders.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
North Dakota

Case No. PU-17-398 ~~and~~ PU-18-106

Approved by order dated ~~February 27~~ September 26, 2018

EFFECTIVE with bills rendered on
and after ~~March 1, 2018~~ January 1, 2019, in

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

REAL TIME PRICING RIDER

DESCRIPTION	RATE CODE
Transmission Service	~~50-N~~ 660
Primary Service	~~50-N~~ 662
Secondary Service	~~50-N~~ 664

RULES AND REGULATIONS: Terms and condition of this tariff and the General Rules and Regulations govern use of this schedule.

~~**INTERIM RATE ADJUSTMENT:** A 6.79 percent increase will be added to the Administrative Charge.~~

AVAILABILITY: This rider is available on a voluntary basis to Customers who have maintained a measured Demand of at least 200 kW during the historical period used for Customer Baseline Load ("CBL") development. Priority will be established based on the date that an agreement is executed by both the Customer and the Company.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of ~~\$199.00~~282.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with real-time pricing, plus any other applicable tariff charges.

TYPE OF SERVICE: Three-phase, 60 hertz at any available Standard Voltage.

TERM OF SERVICE: Service under this rider shall be for a period not less than one year. The Customer shall take service under this rider by either signing a new electric service agreement with the Company or by entering into amendments of existing electric service agreements. A Customer who voluntarily cancels service under this rider is not eligible to receive service again under this rider for a period of one year.

LARGE GENERAL SERVICE RIDER

DESCRIPTION	Option 1	Option 2
Fixed Rate Energy Pricing	~~50-N~~ 648	~~50-N~~ 649
System Marginal Energy Pricing	~~50-N~~ 642	~~50-N~~ 645
Short-term Marginal Capacity Purchases	~~50-N~~ 643	~~50-N~~ 646
Short-term Marginal Capacity Releases	~~50-N~~ 644	~~50-N~~ 647

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available at the request of Customers who take service under the rate schedules listed in the Application Section of this tariff and have either (**Option 1**) a metered Demand of at least 1 MW, or (**Option 2**) a Total Coincident Demand of at least 10 MW for multiple, non-contiguous facilities that function in series.

~~**INTERIM RATE ADJUSTMENT:** A 6.79 percent increase will be added to the Administrative Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

ELECTRIC SERVICE AGREEMENT: For service under this Rider, the Company may, at its discretion, require a written electric service agreement (ESA²) between the Company and the Customer that sets forth, among other things, the Customer's Billing Demand, Firm Demand, On-Peak Baseline Demand and Off-Peak Baseline Demand.

FIXED RATE ENERGY PRICING:

Background: Certain Company industrial and commercial Customers have ESAs that designate, among other things, a Billing Demand, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, the Company agrees to provide and the Customer agrees to purchase all of its Energy requirements at rates set forth in the Customer's applicable rate schedule and/or a negotiated rate subject to Commission approval. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements.



Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand and the ability to purchase Energy above the Baseline Demand at rates set forth in the Customer's applicable rate schedule and/or a negotiated Energy rate subject to Commission approval.

Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated rate subject to Commission approval. The monthly rate for Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated Energy rate subject to Commission approval.

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer and/or a negotiated Demand rate subject to Commission approval.

SYSTEM MARGINAL ENERGY PRICING:

Background: Certain Company industrial and commercial Customers have ESAs that designate, among other things, a Billing Demand, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, the Company agrees to provide and the Customer agrees to purchase its Energy requirements up to the Baseline Demand at rates set forth in the Customer's applicable rate schedule. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand and the ability to purchase Energy above the Baseline Demand on a "real time" basis, which can be higher or lower than the rates set forth in the applicable rate schedule. Accordingly, a Customer can adjust its Energy consumption above the Baseline Demand according to the value the Customer places on that Energy in real-time.

Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer. The monthly rate for Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Company's System Marginal Energy Price.

System Marginal Energy Price Notification: No later than 4:00 p.m. (Central Time) of the preceding day, the Company shall give its best efforts to make available to Customers the System Marginal Energy Price for the next business day. System Marginal Energy Prices for Saturday through Monday will be made available, whenever possible, the previous Friday. The Company may deviate from this procedure in abnormal operating conditions and for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

The Company is not responsible for a Customer's failure to receive or obtain and act upon the System Marginal Energy Prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. of the business day preceding the day the prices are to take effect. The Company reserves the right to revise its System Marginal Energy Price at any time prior to the Customer's acceptance and will be responsible for notifying the Customer of such revised prices.

Administrative Charge: An Administrative Charge in the amount of \$~~199~~282.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with System Marginal Energy Pricing.

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer.

SHORT-TERM MARGINAL CAPACITY PURCHASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the "Marginal Capacity") or release (sell) Capacity to the Company or third party (the "Released Capacity").

Marginal Capacity: Where the Customer requests additional Capacity on a Short-term basis, the Customer may reserve additional Capacity, to the extent available, from the Company's system, or request the Company to purchase available Capacity in the market (the "Marginal Capacity"). Where the Company is unable to provide Marginal Capacity within 60 days of the Customer's notice under Section 4.3, the Customer may seek Marginal Capacity indirectly from a third party. The Company would work with the third party to effectuate the purchase. In each case, the Company agrees to give to the Customer its best effort in seeking the Marginal Capacity. The Marginal Capacity purchase must be for a minimum of 1000 kW (1MW) and will include charges

for Transmission Service, a Reserve Margin and applicable administrative and other costs. The Company does not guarantee the availability of Capacity or Transmission Service for the Marginal Capacity.

Compensation: The rate for the Marginal Capacity shall be as negotiated by the parties. Where the Marginal Capacity is provided by a third party, the compensation for such Marginal Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the transaction.

Purchase Period: The Purchase Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and the Customer, but in no case will be less than one (1) month.

Effect of Marginal Capacity: By purchasing Marginal Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be increased throughout the Purchase Period by the amount of Marginal Capacity purchased. The Customer will continue to be billed for the Billing Demand established in the ESA. For all eligible Customers not taking service under Rate Designation 14.02 (the RTP Rider), Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will continue to be billed at the System Marginal Energy Price. RTP Rider Customers will continue to be billed under the provisions of Rate Designation 14.02.

SHORT-TERM MARGINAL CAPACITY RELEASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the "Marginal Capacity") or release (sell) Capacity to the Company or the third party (the "Released Capacity").

Released Capacity: Where the Customer requests to release Capacity on a short-term basis, the Customer may release some but not all of the Capacity (the "Released Capacity"), and the Company agrees to give its best effort in finding a purchaser of the Released Capacity. Where the Company is unable or unwilling to purchase the Released Capacity for its own use or to resell it off-system at wholesale, or otherwise find a purchaser, within 60 days of the Customer's notice under Section 4.3, the Customer may have a third party market the Capacity. The Company would work with the third-party to effectuate the sale of the Released Capacity. The Released Capacity must be a minimum of 1000 KW (1MW).

CONTROLLED SERVICE - INTERRUPTIBLE LOAD
CT METERING RIDER
(Commonly identified as Large Dual Fuel)

DESCRIPTION	Option 1	Option 2
CT Metering without ancillary load	~~50-170~~	N/A
~~without Penalty~~	~~N170~~	~~N/A~~
~~with Penalty~~	~~N170P~~	~~N/A~~
CT Metering without ancillary load (~~with~~ -short duration cycling)	~~50-165~~	N/A
~~without Penalty~~	~~50-~~	N/A
~~with Penalty~~	~~884N165~~	~~N/A~~
	~~N165P~~	
CT Metering with ancillary load	~~N/A~~	~~N168C~~
~~Uncontrolled period~~	~~N/A~~	~~50-168~~
~~Controlled period~~	~~N/A~~	~~50-268~~
CT Metering with ancillary load (~~with~~ -short duration cycling)	~~N/A~~	~~N169C~~
~~Uncontrolled period~~	~~N/A~~	~~50-169~~
~~Controlled period~~	~~N/A~~	~~50-269~~

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric ~~space heating~~ equipment on this rate is interrupted, the back-up ~~heating~~ system cannot be electric.

Option 1: Electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air and/or water during the control period to remain on during

control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum ~~D~~emand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

OPTION 1			
Customer Charge per Month:	\$ ~~4.00~~ <u>20.20</u>		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per <u>Month</u> ~~per annual~~ maximum kW ~~per~~ ~~month:~~	\$0. ~~08~~ <u>76</u> /kW		
	Summer	Winter	
Energy Charge per kWh:	~~2.79~~ <u>61.064</u> ¢/kWh	~~2.67~~ <u>41.009</u> ¢/kWh	
Penalty:	~~39.44~~ <u>841.350</u> ¢/kW	~~12.72~~ <u>614.322</u> ¢/kW	

OPTION 2			
Customer Charge per Month:	\$ ~~5.00~~ <u>20.20</u>		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per ~~annual~~ <u>Month</u> ~~per annual~~ maximum kW ~~per~~ ~~month:~~	\$0. ~~08~~ <u>76</u> /kW		
	Summer	Winter	



Energy Charge per kWh:	~~2.966~~ <u>1.064</u>	¢/kWh	~~2.838~~ <u>1.009</u>	¢/kWh
Control Period Demand Charge per kW:	~~\$7.29~~ <u>11.30</u>	/kW	~~\$5.61~~ <u>8.49</u>	/kW

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~December 20, 2017~~September 26, 2018
Gerhardson

EFFECTIVE with bills rendered on
and after January 1, ~~2018~~2019, in North

APPROVED: Bruce G.

Vice President, Regulatory Affairs

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS – OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15 minutes off / 15 minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The Facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.



DETERMINATION OF CONTROL PERIOD DEMAND – OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment



Interim
North Dakota, Section 14.04

ELECTRIC RATE SCHEDULE

**Controlled Service Interruptible Load Rider CT Metering
(Large Dual Fuel)**

Fergus Falls, Minnesota

Page 7 of 7

Original

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION

Case No. PU-17-398

Approved by order dated December 20, 2017

EFFECTIVE with bills rendered on
and after January 1, 2018, in North Dakota

APPROVED: Bruce G. Gerhardson

Vice President, Regulatory Affairs

**CONTROLLED SERVICE - INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER**
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	~~50-N~~ 190
<u>Self-Contained Metering with Penalty</u>	<u>N190P</u>
Self-Contained (~~with~~ short duration cycling)	~~50-N~~ 185
<u>Self-Contained Metering (short-duration cycling) with Penalty</u>	<u>~~50-882~~N1</u> <u>85P</u>

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low-temperature grain drying or heating loops.

When service to the electric ~~space heating~~ equipment on this rate is interrupted, the back-up ~~heating~~ system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

CONTROLLED SERVICE - INTERRUPTIBLE LOAD – SELF-CONTAINED			
Customer Charge per Month:	\$ ~~2.00~~ <u>8.50</u>		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$ ~~5.00~~ <u>11.70</u>		
	Summer		Winter
Energy Charge per kWh:	~~3.28~~ <u>9.91</u>	¢/kWh	~~3.08~~ <u>10.85</u> ¢/kWh
Penalty	~~38.60~~ <u>41.35</u>	¢/kWh	~~12.92~~ <u>17.03</u> ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hour during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately



15 minutes off / 15 minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

**CONTROLLED SERVICE
DEFERRED LOAD RIDER**
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	~~50-N~~ 197
<u>Deferred Loads with Penalty</u>	<u>N197P</u>
Deferred Loads (~~S~~ short ~~D~~ duration ~~C~~ cycling)	~~50-N~~ 195
<u>Deferred Loads (short duration cycling) with Penalty</u>	<u>~~50-883N~~195P</u>

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for both Residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, and thermal storage, and Energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer's firm service Mmeter.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

RATE:

CONTROLLED SERVICE - DEFERRED LOAD			
Customer Charge per Month:	\$ ~~3.00~~ <u>8.80</u>		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$ ~~4.00~~ <u>11.60</u>		
	Summer		Winter
Energy Charge per kWh:	~~4.78~~ <u>4.63</u>	¢/kWh	~~4.63~~ <u>2.37</u> ¢/kWh
Penalty	~~33.80~~ <u>35.91</u>	¢/kWh	~~41.54~~ <u>16.53</u> ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

FIXED TIME OF ~~DELIVERY SERVICE~~ RIDER
(Commonly identified as ~~FIXED TOD~~)

DESCRIPTION	RATE CODE
Fixed Time of ~~Delivery~~ Service – Self-Contained Metering	~~50-N~~ 301
~~Fixed Time of Service – Self-Contained Metering with~~ Penalty	~~50-~~ 884N301P
Fixed Time of ~~Delivery~~ Service – CT Metering	~~50-N~~ 302
~~Fixed Time of Service – CT Metering with~~ Penalty	~~50-~~ 885N302P
Fixed Time of ~~Delivery~~ Service – Primary CT Metering	~~50-N~~ 303
~~Fixed Time of Service – Primary CT Metering with~~ Penalty	~~50-~~ 886N303P

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved Energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitation and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered ~~D~~emand or ~~E~~nergy usage.

RATE:

FIXED TIME OF ~~DELIVERY SERVICE~~ - Self-Contained Metering		
Customer Charge per Month:	~~\$1,006.70~~	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	~~\$3,006.00~~	
Energy Charge per kWh:	Summer	Winter
	~~2.404~~ 1.439 ¢/kWh	~~2.567~~ 1.591 ¢/kWh

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Dakota

Case No. PU-17-398 and PU-18-106

Approved by order dated ~~December 20, 2017~~September 26, 2018
Gerhardson

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Vice President, Regulatory Affairs



Penalty:	~~9.40~~ <u>6.736</u> ¢/kWh	~~7.38~~ <u>54.602</u> ¢/kWh

NORTH DAKOTA PUBLIC
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Dakota

Case No. PU-17-398 and PU-18-106

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FIXED TIME OF ~~DELIVERY~~ SERVICE - CT Metering			
Customer Charge per Month:	\$ ~~1,506.70~~		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$ ~~19,0038.00~~		
	Summer	Winter	
Energy Charge per kWh:	~~2.4041.439~~ ¢/kWh	~~2.5671.591~~ ¢/kWh	
Penalty:	~~9.4006.736~~ ¢/kWh	~~7.3854.602~~ ¢/kWh	

FIXED TIME OF ~~DELIVERY~~ SERVICE – Primary CT Metering			
Customer Charge per Month:	\$ ~~3,006.70~~		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$ ~~9,0018.00~~		
	Summer	Winter	
Energy Charge per kWh:	~~2.3931.433~~ ¢/kWh	~~2.5561.585~~ ¢/kWh	
Penalty:	~~9.3896.736~~ ¢/kWh	~~7.3744.602~~ ¢/kWh	

INTERIM RATE ADJUSTMENT:

~~A 6.79 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

AIR CONDITIONING CONTROL RIDER
(Commonly identified as **CoolSavings**)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	~~50-N~~ 760
<u>Commercial Air Conditioning Control Rider</u>	<u>N762</u>

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is voluntary, available to ~~R~~esidential, Residential service associated with a Farm and Commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to customers taking service under Sections 10.01 and 10.02.

The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

COMPENSATION: ~~The Customer will be compensated for taking service on this rider by receiving a \$7.00 per month bill credit during the billing months June through September. The credit will be applied on the Customer's account.~~

<u>AIR CONDITIONING CONTROL CREDIT – N760</u>
<u>Monthly Credit: ~~\$7.00~~8.25 (Summer Season Only)</u>

<u>COMMERCIAL AIR CONDITIONING CONTROL CREDIT – N762</u>
<u>Monthly Credit: ~~\$6.00~~ per ton (Summer Season only)</u>

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the

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North Dakota electric rates for the applicability matrices of riders.

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TERMS AND CONDITIONS:

1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off. Summer Season is the months of June through September.
2. The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
4. The Company has the right to test the function of the load management devices at any time.
5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.
6. Commercial Only (N762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.

VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as **TailWinds** Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	~~50-N~~ 720

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable ~~E~~energy service provided under this schedule is subject to the availability of renewable ~~E~~energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

RATE: The charge for the renewable ~~E~~energy under this schedule is ~~\$1-303.73~~ per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect.

This rider is not subject to the Energy Adjustment Rider, Section 13.01.

TERMS AND CONDITIONS:

1. Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
2. The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months or (2) has been disconnected within the last 12 months.
3. Where the renewable ~~E~~energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the

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Customer's next monthly statement.

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WAPA BILL CREDITING PROGRAM RIDER

DESCRIPTION	RATE CODE
WAPA Bill Crediting Program Rider	~~50-N~~ 810

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available on a voluntary basis and is limited to Customers who are eligible for the Western Area Power Administration ("Western") Bill Crediting Program ("Program").

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

TERM OF SERVICE: Service under this rider shall be for a period not less than 90 days.

PRICING METHODOLOGY: The credit is calculated monthly and depends on the individual Tribe's allocation from Western for that month and the composite rate for Western as published on Western's current Schedule of Rates for Firm Power Service. A participating Customer's bill is calculated using the following formula: (per Western contract)

(MBEU /MTBEU) x BMC = BPMSC, where

BPMSC = Beneficiary's Proportionate Monthly Share of Credit
MBEU = Monthly Beneficiary's (participating Customer) Energy Usage
MTBEU = Monthly Total Beneficiaries' (participating Native American Tribe) Energy Usage
BMC = Beneficiaries' (participating Native American Tribe) Monthly Credit
BMC = MAE x PSD x (\$0.0436 – WAPA's composite rate), **where**
MAE = Monthly Amount of WAPA's energy Allocation to the Native American Tribe
PSD = Power Supplier Distribution Percent of WAPA's energy delivered by the Company

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BILL DETERMINATION: A Bill Credit will be applied to the Customer's monthly bill rendered after each monthly billing period. The bill consists of a bill calculated on the Customer's standard rate less a credit for the Western benefit.

ENERGY ADJUSTMENT RIDER: The Bill Credit is applied after the standard bill is calculated. The cost of energy adjustment has already been properly applied to the Customer's billing prior to applying the Bill Credit.

SPECIAL PROVISIONS:

1. Eligibility for the Program, and thus this rider, is determined by the Native American Tribe and Western, and not the Company.
2. If there is a change in the legal identity of the Customer receiving service under this rider, credit under this rider shall be terminated unless the Company, Western, the affected Tribe, and the Customer determine otherwise.
3. Changes are subject to the Contract for Bill Crediting arrangements between the Company, Western Area Power Administration, and the affected Native American Tribe, a copy of which is attached as Attachment 1.

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Approved by order dated ~~November 25, 2009~~September 26, 2018

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Section 14.11 *CANCELLED***RESERVED FOR FUTURE USE**

RELEASED ENERGY ACCESS PROGRAM (REAP) RIDER

DESCRIPTION	RATE CODE
Released Energy Access Program Rider	50-770

RULES AND REGULATIONS: Terms and condition of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available to any Customer who agrees to release a minimum of 500 Kilowatt hours (kW) over the Release Period. A minimum of five megawatts (MW) of total load reduction may be required over the Release Period at the Company's discretion. For example, if two Customers each agree to release one MW and another Customer agrees to release two MW, all over the same Release Period, the rider may be inapplicable because only four MW in total were released.

Both the Company and the Customer have the option to request the release of energy under the rider. The Customer is not obligated to release and the Company is not obligated to purchase the energy until the parties agree on Compensation, the Release Period, and other applicable terms. Customer participation is voluntary.

COMPENSATION:

Compensation for Off System Sales

As compensation for participation, the Customer shall receive a credit or payment during any billing month in which the Customer and the Company have cooperated to make a short-term off-system energy sale or other mutually agreed method of compensation ("Compensation"). The Compensation shall be a per-megawatthour (MWh) credit or payment for each hour subject to an off-system energy sale. The Compensation shall equal a negotiated percentage of the sale margin for each hour that such sale opportunity occurs.

Compensation for Avoided Energy Purchases

The Company may request, and the Customer may voluntarily reduce, Customer's energy requirement during periods when the Company is purchasing energy to meet its firm energy requirement, thereby enabling the Company and its Customers to avoid higher cost energy purchases. The Company shall provide the Customer Compensation in the form of a credit or

~~cash payment for the reduced energy usage. The Compensation shall equal a negotiated percentage up to 90% of the avoided energy purchase cost for each hour that such an avoided purchase occurs. The Compensation provided shall be allowed as a recoverable cost for Fuel Adjustment Clause purposes.~~

Release Period

~~The Release Period is the period during which the Company agrees to purchase energy from the Customer.~~

CONDITIONS:

- ~~1. Purchase is Nonfirm. If a Customer makes energy available for sale but no sale of the released energy or avoided purchase is actually completed (for example, due to transmission constraints), the Compensation shall be zero. In the event that a scheduled released energy sale or avoided energy purchase is not completed or the terms and conditions change, the Company shall so notify the Customer as soon as possible.~~
- ~~2. Committed Load Reduction. The Committed Load Reduction is the load reduction the Customer and the Company agree the Customer will provide for the Release Period, relative to the Released Energy Profile. The Committed Load Reduction must be 500 kW or greater.~~
- ~~3. Released Energy Profile/Controllable Service Limit. The Company will determine a Released Energy Profile (REP) for each Release Period. The REP may be developed by using load interval data from the five-day rolling average of uninterrupted, nonholiday weekday loads up to the day before a Release Period begins or in another manner as determined by the Company. The rolling average will exclude days not representative of load characteristics expected during the Release Period, such days to be determined solely by the Company.~~

~~The Company has controllable electric retail service options that define a Customer's firm demand level as the maximum allowable load during control periods. If the Customer receives this type of controllable service from the Company, the REP may not exceed its predetermined firm demand for load intervals that occur during an applicable control period.~~

4. ~~Notice.~~ When opportunities for released energy are anticipated, the Company shall provide advance notice, if possible, of the approximate margins or available energy purchase costs and hours of sale or purchase opportunity available to interested Customers. Opportunities for voluntary load reductions shall be given simultaneously to all eligible Customers. When possible, notice may be provided to individuals designated by the Customer.

~~The Customer may also notify the Company when the Customer desires to reduce energy requirements for released energy sales or avoided energy purchase opportunities. The Customer may, in lieu of daily elections, have a "standing agreement" with the Company regarding the conditions for releasing energy, including the Release Period, required margins, margin sharing, etc. These standing agreements, along with daily elections, may be made on a Customer-by-Customer basis and shall be considered by the Company on a confidential basis without notice to other Customers.~~

5. ~~Communication Requirements.~~ The Customer agrees to use Company specified communication requirements and procedures when submitting any offer for released energy. These requirements may include specific computer software and/or electronic communication procedures.
6. ~~Metering Requirements.~~ Company approved metering equipment capable of providing load interval information is required for rider participation. The Customer agrees to pay for the additional cost of such metering when not provided in conjunction with existing retail electric service.
7. ~~Liability.~~ The Company and the Customer agree that the Company has no liability for indirect, special, incidental, or consequential loss or damages to the Customer, including but not limited to the Customer's operations, site, production output, or other claims by the Customer as a result of participation in this rider.
8. ~~Provision of Ancillary Services.~~ The Company and the Customer agree that rider participation does not represent any form of Customer self-provision of ancillary services that may be included in any retail electric service provided to the Customer.

9. ~~Dispute Resolution.~~ The Company and the Customer agree that any disputes arising out of this rider shall be settled by arbitration under the terms and provisions of the American Arbitration Association.
10. ~~Penalty For Insufficient Load Control.~~ In the event that the Company has entered into a sale or purchase agreement for energy made available by a Customer, and the Customer subsequently fails to maintain sufficient load control during the time(s) of the released energy sale or avoided energy purchase, the Customer will be paid for load curtailed. The Customer will be responsible to pay the Company for replacement energy to satisfy the sale or purchase agreement at the market price, or the original Compensation during the period, whichever is greater.

**BULK INTERRUPTIBLE SERVICE
APPLICATION AND PRICING GUIDELINES**

DESCRIPTION	RATE CODE
Bulk Interruptible Service	~~50-N~~ 680

RULES AND REGULATIONS: Terms and conditions of this schedule and the General Rules and Regulations govern use of this contract.

APPLICATION OF SCHEDULE: This schedule is applicable to Customers with interruptible loads of 750 Kilowatts (kW) or larger by signed contract only.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

CONTRACT PERIOD AND FUTURE RESPONSIBILITIES: Contracts will be for a maximum period of five years, renewable only at the Company's option. The Customer will be responsible for all ~~E~~energy supply after the contract period. The Company will not guarantee any ~~E~~energy supply to replace the bulk interruptible service after the contract expires.

ENERGY RATE DETERMINATION: An ~~E~~energy rate will be negotiated separately with each Customer in order to maximize the margin. The minimum ~~E~~energy rate that will be accepted is the ~~E~~energy cost of service plus a margin of \$0.002 per Kilowatt-~~H~~hour (kWh).

FIXED CHARGE DETERMINATION: A monthly fixed charge will be established to recover the Company's investment related costs. This charge will be determined based on a monthly rate of 1.5% (18% annually) applied to the total installed cost of all Company-supplied equipment.

ENERGY ESCALATION: A maximum ~~E~~energy escalation rate of 4% per six-month period may be established. The actual escalation rate will be determined by competitive price conditions, contract language and negotiations with the Customer.

MINIMUMS: The fixed charge will constitute the minimum payment. In addition, the Customer must agree to utilize electricity as long as the total cost of the electricity offered under this rate is competitive with the Customer's existing alternate fuel.

OTHER PROVISIONS: Customers will be responsible for backup service when supply of bulk ~~E~~energy is interrupted. The Company will control the interruptions. The Company will not be

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Approved by order dated ~~November 25, 2009~~September 26, 2018

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~~Manager~~Vice President, Regulatory

liable for any loss or damage to the Customer due to interruptions.

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North Dakota

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Approved by order dated ~~November 25, 2009~~ September 26, 2018
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Services Affairs

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Fergus Falls, Minnesota

North Dakota, Section 14.13
ELECTRIC RATE SCHEDULE
Economic Development Rate Rider – Large General Service
Applications and Eligibility Requirements

Page 1 of 3

~~Original~~ First Revision

ECONOMIC DEVELOPMENT RATE RIDER

DESCRIPTION	RATE CODE
Secondary Service	~~50-N~~ 0690
Primary Service	~~50-N~~ 0691
Transmission Service	~~50-N~~ 0692

RULES AND REGULATIONS: The use of this electric rate schedule is also governed by the General Rules and Regulations.

APPLICATION OF RIDER: This rider is applicable to the following Large General Service customers served on Section ~~10.03~~10.04 & 10.05:

- (i) Greenfield customers with: expected metered demand of at least 500 kW at a single metering point, and Seasonal Load Factor that is above the seasonal system average load factor and above the seasonal class average load factor corresponding to existing customers under the otherwise applicable rate code.
- (ii) Existing customers with: metered demands of at least 1,000 kW that increase measured demand by at least 500 kW at a single new metering point, and Seasonal Load Factor above the seasonal system average load factor and above the seasonal class average load factor under the otherwise applicable rate code.

SCOPE OF RIDER: To attract, by offering a Rate Discount, new customer load that provides net benefits to ratepayers.

RATE DISCOUNT: To be specified in each Customer's contract, in the form of a discount percentage from the applicable rate code (Section ~~10.03~~10.04 or 10.05), plus Mandatory Riders.

TERMS AND CONDITIONS: The Company will offer the Customer the Rate Discount under the following terms:

1. The minimum rate under this schedule shall recover at least the incremental cost of providing the service, including any energy-related marginal costs plus the cost of additional generation capacity or network capacity that is to be added while the rate is in effect, and any marginal

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North Dakota

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Vice President, Regulatory Affairs



Fergus Falls, Minnesota

RETAIL ELECTRIC SERVICE TO COMMUNITIES
(Alphabetically listed by city name.)

* Denotes Customer Service Center

NORTH DAKOTA

<u>A</u> Abercrombie Absaraka Adams Alice Alsen Amenia Anamoose Aneta Antler Ardoch Ayr	Butte <u>C</u> Calio Calvin Carbury Carrington Casselton Cathay Cayuga Chaseley Christine Church's Ferry Cleveland Clifford Clyde Cogswell Coleharbor Colgate Cooperstown Courtenay Crary Crystal	Drayton Dresden Dunning Dunseith Dwight <u>E</u> Eckelson Edgeley Edinburg Edmore Egeland Eldridge Emrick Enderlin Erie Esmond	Gardena Garrison (*) Garske Geneseo Gilby Glenburn Goodrich Grand Rapids Granville Great Bend Gwinner
<u>B</u> Balfour Barney Bartlett Barton Bathgate Belcourt Benedict Bergen Berlin Berwick Binford Bisbee Bordulac Bottineau Bowdon Brampton Brinsmade Brocket Buffalo	<u>D</u> Davenport Dazey Deering Denhoff Devils Lake (*) Dickey Douglas Doyon Drake	<u>F</u> Fairdale Fairmount Falkirk Fessenden Fingal Finley Fordville Forest River Forman Fort Totten <u>G</u> Gackle Galchutt Galesburg	<u>H</u> Hamar Hamberg Hamilton Hampden Hankinson Hannaford Hannah Harvey Hastings Havana Heaton Hensel Hoople Hoving Hurdsfield <u>I</u> Inkster <u>J</u> Jamestown (*)

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Approved by order dated ~~November 25, 2009~~September 26, 2018—

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Fergus Falls, Minnesota

North Dakota, Section 15.00
ELECTRIC RATE SCHEDULE

Communities Served

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~~Eighth~~ Ninth Revision

Jessie	Marion	Pekin	Tokio
Jud	Martin	Pembina	Tolna
<u>K</u>	Max	Penn	Tower City
Karlsruhe	Maxbass	Perth	Towner
Karnak	Medina	Petersburg	Turtle Lake
Kathryn	Melville	Pillsbury	Tuttle
Kensal	Mercer	Pisek	Tyler
Kief	Michigan	Plaza	<u>U</u>
Kindred	Millarton	<u>R</u>	Underwood
Kloten	Milnor	Regan	Upham
Knox	Milton	Rock Lake	<u>V</u>
Kramer	Minnewauken	Rogers	Velva
Kuroki	Minto	Rolette	Verona
<u>L</u>	Montepelier	Rolla	Voltaire
Lakewood	Mooreton	Roth	<u>W</u>
LaMoure	Mountain	Rugby (*)	Wabek
Landa	Munich	Russell	Wahpeton (*)
Langdon	Mylo	Rutland	Walcott
Lankin	<u>N</u>	Ryder	Wales
Lansford	Neché	<u>S</u>	Walhalla
Lawton	Nekoma	St. John	Walum
Leal	Newburg	St. Thomas	Warwick
Leeds	New Rockford	Sanborn	Washburn
Lidgerwood	Niagara	Sarles	Webster
Lisbon	Nolan	Sawyer	Westhope
Litchville	Nome	Selz	Wheatland
Luverne	Nortonville	Sheldon	Willow City
<u>M</u>	Norwich	Sheyenne	Wilton
McCanna	<u>O</u>	Sibley	Wimbledon
McClusky	Oakes (*)	Simcoe	Windsor
McVile	Oberon	Souris	Wing
Makoti	Oriska	Spiritwood	Wolford
Manfred	Orr	Starkweather	Wyndmere
Mantador	Osnabrock	Streeter	<u>Y</u>
Manvel	<u>P</u>	Surrey	York
Mapes	Page	Sykeston	<u>T</u>
Mapleton	Parshall		

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Approved by order dated ~~November 25, 2009~~September 26, 2018—

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Fergus Falls, Minnesota

North Dakota, Section 15.00
ELECTRIC RATE SCHEDULE

Communities Served

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~~Eighth~~ Ninth Revision

NORTH DAKOTA PUBLIC
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Approved by order dated ~~November 25, 2009~~September 26, 2018—

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Schedule 4
Non-Legislative
Tariff Sheets

Electric Service – North Dakota - Index

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GENERAL SERVICE RULES

Section 1.01 SCOPE OF GENERAL RULES AND REGULATIONS

These General Rules and Regulations govern electric service provided to any Customer under any of the various Company rate schedules. Where there are differences between these General Rules and Regulations and the Rules of the North Dakota Public Service Commission or North Dakota Century Code (as the same may be amended from time to time), the North Dakota Century Code will control, followed by the Rules, and then by these General Rules and Regulations. Exceptions, if any, to the application of these General Rules and Regulations to a particular rate schedule are noted on that schedule. Unless otherwise specifically noted, capitalized words and phrases in these General Rules and Regulations and in the other provisions of Company Tariffs and Riders shall have those meanings given in Section 8, the Glossary.



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Section 1.02 APPLICATION FOR SERVICE

Anyone desiring electric service from the Company must make application to the Company before commencing the use of Company service. The Company reserves the right to require an Electric Service Agreement before the service will be furnished. Receipt of electric service shall constitute the receiver a Customer of the Company subject to its rates, rules, and regulations, whether service is based upon the Tariff, an Electric Service Agreement, or otherwise. All applications and contracts for service are made in the legal name of the party desiring service. The Customer will be responsible for payment of all services furnished. A Customer shall give the Company not less than two business days prior notice to connect service.

The Customer may take service pursuant to any Commission-approved rate(s) for which the Customer qualifies. The Customer making application for service is required to be of legal age (18). The Customer is required to take service under the selected rate(s) for a minimum of one (1) year, unless the Customer desires to change its service to any rate offering that is newly approved within the one-year period and for which the Customer qualifies. If the Customer changes its service to a different rate, the Customer may not be permitted to change back to the originally applicable rate for a period of one (1) year. The Customer shall provide the Company at least 45 days prior notice in the event of any requested change.

The Company, if reasonable under the circumstances, may consent to a Customer changing rates before taking service for the minimum one-year period described above, and provided the Customer pays any charges that may be required under each rate, including for example, “ratchet” charges or other charges relating to discontinuance of service.



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Section 1.03 DEPOSITS, GUARANTEES AND CREDIT POLICY

The Company may require a deposit to ensure payment of bills when due if Customer has not established good credit. A deposit may be required if the credit history of a Customer does not demonstrate that payment is assured. In determining credit history, the Company shall only use credit reports reflecting the purchase of utility services unless the Customer consents in writing to the use of additional credit reports. Any credit history used is mailed to the Customer. The Customer's refusal to permit use of credit rating or credit services other than that of a utility will not affect the determination of the Company as to the Customer's credit history. A deposit is not to exceed the estimated charge for furnishing service to the Customer for a 60-day period.

The Company will pay interest on deposits, each year, at the rate paid by the Bank of North Dakota for its smallest six-month certificate of deposit determined as of the first business day of each year. Interest will either be paid to the Customer on an annual basis, or credited to the Customer by a deduction made on the Customer's December electric service bill, or when a deposit is refunded by either termination of service or with 12 consecutive months of prompt payments.

Deposits held by the Company when the Customer ends service or service is terminated, plus any accrued interest, will be refunded by the Company to the Customer, less the amount of any outstanding bills on the account.

Whenever service has been disconnected for nonpayment of a bill, before reconnection is made the Customer shall (a) pay the reconnection fee stated in Section 1.04 of these General Rules and Regulations; (b) make a deposit to the Company pursuant to North Dakota Administrative Code Standards of Service 69-09-02-04 if all or a part of the previous deposit was used in settlement of the delinquent bill; and (c) make a satisfactory settlement with the Company for the delinquent bill and for service rendered between the last meter reading date and the date service was disconnected. If a customer's credit standing becomes unsatisfactory after a deposit has been refunded or if the deposit is inadequate to cover the estimated charge for furnishing service for a 60-day period, a new or additional deposit may be required upon reasonable written notice by the Company.

The Company may, in lieu of a cash deposit, accept an agreement signed by a guarantor, satisfactory to the Company, whereby payment of a specified amount not exceeding the deposit requirement is guaranteed. The guarantee agreement shall automatically end on the earliest to occur of: (a) the Customer gives the Company notice of service discontinuance; (b) the Customer gives the Company notice in a change in location covered by the guarantee agreement; or (c) thirty days after written request from the guarantor to terminate the guarantee agreement. However, no guarantee agreement shall be terminated without the Customer first having made



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satisfactory settlement with the Company for any balance for which the Customer owes the Company. On termination of a guarantee agreement, a new guarantee agreement or deposit may be required by the Company.



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Section 1.04 CONNECTION CHARGE

Customers applying for service will pay a connection charge. The connection charge shall apply to any new Account, and for reconnection following temporary disconnection at the Customer's request. The connection charge applies to the account and not each Meter; it will not apply where a second Meter is added at the same location for a different type of service for an existing Customer.

CHARGES: A \$15.00 charge will be applied for each Customer connection, or reconnection following temporary disconnection at the Customer's request. In addition to the standard charges, accounts connected or reconnected outside of normal business hours will be charged overtime charges for the amount of time required, or a minimum of two hours, whichever is greater. If connection or reconnection is a continuation from 5 p.m., overtime charges will be calculated based on the amount of time it takes the employee to connect or reconnect. If several accounts are either connected or reconnected, or both during the same call back period, any overtime charges shall be divided among the several accounts. However, the Company may limit the times outside its normal hours of operation during which it will perform a reconnection of service.

Residential Rental Property Owner (RRPO) Program Exception: No connection charge will apply to Customers in the Company's RRPO program, as described in this subsection. Auto Turn-On with no connection charge is available only to a Residential rental property owner that gives the Company (a) written or verbal notice of its election to participate in the Company's year-round Auto Turn-On program and (b) up-to-date owner information on each of the Residential rental units to participate in the program. A Residential rental property owner may enroll in this program at any time, for any one or more Residential rental units. If a Residential rental property owner enrolled in the Auto Turn-On program gives the Company notice to withdraw from the program (for any one or more Residential rental units, or entirely), the program will not be available to the withdrawn Residential rent unit or to the Residential rental property owner (as applicable) for 12 months from the date of nonparticipation.

The connection charge will not apply when a Residential rental property owner participating in the RRPO program requests connection of service to a Residential rental unit participating in the program, when prior service to the Residential rental unit had been discontinued by a tenant, and before a new tenant establishes service at that Residential rental property unit. This option will only be available during a turn-off/turn-on service order. If the account (in tenant's or the Residential rental property owner's name) has been disconnected for nonpayment or disconnected at the Residential rental



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property owner's request (for example, in order to perform work on electrical system in the building), a reconnection or connection charge shall apply.

CONNECTION CHARGE AFTER DISCONNECT FOR NONPAYMENT: Prior to reconnection following disconnection for nonpayment, a connection charge of \$15.00 is due and payable.

SERVICE RELOCK CHARGE: The Company will charge \$100.00 for reconnecting service where the Company has disconnected service and subsequently returned to relock the service after it was reconnected without Company authorization. This charge will be in addition to any charges that may be due because of the unauthorized reconnection, pursuant to Section 3.02 of these General Rules and Regulations.

TEMPORARY METER SOCKET DETACHMENT AND REATTACHMENT CHARGE: Customers can have these services performed by an Otter Tail Power Company representative at the employee's discretion in a reasonable time frame. The Customer will have a one-time \$50.00 fee added to their monthly billing and recognized as a "Service call, Meter socket." This charge includes the removal and reattachment of customer-owned meter sockets, masts or conduits on customer-owned property.



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Section 1.05 CONTRACTS AND AGREEMENTS

The following contracts and agreements are listed in Section 1.05:

- Electric Service Agreement
- Irrigation Electric Service Agreement
- Outdoor Lighting and Municipal Services Agreement
- Summary Billing Service Contract
- Guarantee in Lieu of Deposit
- Controlled Service Agreement Waiver



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ELECTRIC SERVICE AGREEMENT

- ☐ Overhead
☐ Underground

Work Order No. _____
Electric Rate Schedule No. ____
Rate Code No. _____

THIS AGREEMENT is made by and between _____
_____ of _____ (the "Customer") and Otter Tail Power Company (the
"Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement and all terms and conditions and Rules and Regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission. These Terms shall include but not be limited to Customer's payment for electrical energy in accordance with the Company's rate schedule as filed with and approved by the North Dakota Public Service Commission, or such superseding rate(s) as may be filed in the future.
2. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive electric service pursuant to the Electric Rate Schedule and Rate Code identified above. The Customer shall receive service at _____ County of _____, State of ND.
3. The Company shall supply to the Customer ____ phase electric service, at ____ nominal volts, having a specific demand classification of ____ or an estimated demand of _____, and having an estimated load factor of ____% (if any of the aforementioned is not applicable, so indicate). If applicable, the Company shall charge for and Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the Rules and Regulations. The total cost of Special Facilities identified is \$ ____.
4. The following service Riders apply to Customer's service at this location: _____.
5. Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.
6. This agreement shall go into effect on the date of signing and shall continue in effect for a period of ____ () years and thereafter shall remain in effect from year to year unless terminated by either party by notice given at least sixty (60) days in advance of termination.
7. If applicable, in order to provide an adequate and proper net return on the additional investment to be made by the Company in providing service to Customer, it is agreed that the Customer will make minimum payments of \$ ____ per month for electric service received by the Customer at the service location, for a minimum period of thirty six (36) months. If the Customer elects to discontinue service prior to the end of the thirty six (36) month period, or if the Customer is disconnected for any reason, the Customer agrees to pay the difference between the cumulative total paid for electric service prior to the date of discontinuation and the Minimum Total Payment, which is the Company's total investment of \$ _____. The Customer agrees to make an advance payment in the amount of \$ ____ prior to installation of service. This advance payment shall be retained by the Company and will be returned with interest to the Customer upon completion of the minimum thirty six (36) month period, provided that Customer has made the Minimum Total Payment as required. If the Customer does not make the Minimum Total Payment,



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the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.

8. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of _____, 20__.

Customer

OTTER TAIL POWER COMPANY

By: _____



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IRRIGATION ELECTRIC SERVICE AGREEMENT

- ☐ Overhead
☐ Underground

Work Order No. _____
Electric Rate Schedule No. ____
Rate Code No. _____

THIS AGREEMENT is made by and between _____
of _____ (the "Customer") and Otter Tail Power Company (the
"Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement and all terms and conditions and Rules and Regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission. These Terms shall include but not be limited to Customer's payment for electrical energy in accordance with the Company rate schedule as filed with and approved by the North Dakota Public Service Commission, or such superseding rate(s) as may be filed in the future.
2. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive electric service pursuant to the Electric Rate Schedule and Rate Code identified above. Customer shall receive service at _____ County of _____, State of **ND**.
3. The Company shall supply to Customer _____ phase electric service, at such voltage as determined by the economically available source of supply. The Customer will report the reading of its meter once each month or when requested to do so by the Company.
4. The following service Riders apply to Customer's service at this location: _____
5. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.
6. This agreement shall go into effect on the date of signing and shall continue in effect for a period of five (5) years and thereafter shall remain in effect from year to year unless terminated by either party by notice given at least sixty (60) days in advance of termination.
7. If applicable, the Customer has elected to build or purchase the extension of lines not needed to serve other customers of the Company, and the point of line extension at which Customer-owned line extension meets with the Company-owned line is at: _____. Customer shall be responsible to ensure that the line extension on the Customer's side of the metering point meets applicable electric codes and standards. Unless otherwise stated in this Agreement, all equipment on the Customer's side of this metering point is owned by the Customer, and all equipment on the Company's side of the metering point is owned by the Company. Unless otherwise agreed to by the Company in writing, the Company shall not maintain or operate the Customer's line or equipment and the Customer is required to operate and maintain its line and equipment at the Customer's own expense. Exceptions (if any) are as follows: _____. If at any time, in the opinion of the Company, that portion of the line extension owned by the Customer interferes with the operation of the Company's line or system, or shall be a hazard to persons or property, the Company reserves the right to discontinue service until the Customer's line extension has been restored to a safe and proper condition.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398

Approved by order dated September 26, 2018

RATES EFFECTIVE with bills rendered
on and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



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8. As required under its Electric Rate Schedule for this service, the Customer shall pay to the Company a fixed charge to compensate the Company for its investment in the extension of lines (which shall exclude any line extensions provided by the Customer as described in Paragraph 7), including the rebuilding or cost of capacity increase in lines or apparatus, necessitated because of the Company's irrigation pumping load (the "Investment"). The Customer elects to pay this charge as follows:

_____ Annual fixed charge for the term of this Agreement equal to 18% of the Investment of the Company, which annual amount for the Customer is \$ _____.

_____ Prepayment of the installation and costs of the equipment in the amount of \$ _____ and payment for the term of this Agreement of an annual fixed charge equal to 3.5% of the Investment of the Company, which annual amount for the Customer is \$ _____.

If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$ _____.

9. In order to provide an adequate and proper net return on the additional investment to be made by the Company in providing service to the Customer, it is agreed that the Customer will make minimum payments of \$ _____ per month for electric service received by the Customer at the service location, for a minimum period of sixty (60) months. If the Customer elects to discontinue service prior to the end of the sixty (60) month period, or if the Customer is disconnected for any reason, the Customer agrees to pay the difference between the cumulative total paid for electric service prior to the date of discontinuation and the Minimum Total Payment, which is the Company's total investment of \$ _____. The Customer agrees to make an advance payment in the amount of \$ _____ prior to installation of service. This advance payment shall be retained by the Company and will be returned with interest to the Customer upon completion of the minimum sixty (60) month period, provided that the Customer has made the Minimum Total Payment as required. If the Customer does not make the Minimum Total Payment, the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.
10. The Company shall have the right to transmit electric energy over any and all extensions of lines used to supply the Customer's service, to other customers who shall apply for service, either by connecting with existing extensions of lines or by erecting and installing new extensions of lines, provided that such service to other customers shall not interfere with the service furnished to the Customer.
11. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of _____, 20__.

Customer

OTTER TAIL POWER COMPANY

By: _____



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OUTDOOR LIGHTING AND MUNICIPAL SERVICES AGREEMENT

THIS AGREEMENT is made by and between Otter Tail Power Company (the "Company"), a Minnesota corporation, and _____ (the "Customer").

In consideration of the mutual promises contained below, the parties agree as follows:

1. The Customer agrees to purchase and receive from the Company electric services identified in this Agreement, in accordance with the terms of this Agreement and all terms and conditions and rules and regulations (the "Terms") established by the Company and filed in its tariff with the North Dakota Public Service Commission, as the same may be amended from time to time.
2. The Company shall provide and the Customer shall pay for the services specified in this Agreement for a term of ____ years (but in no event less than a minimum term of (1) one year) with an effective date of the term to begin _____, and terminating _____, and thereafter shall be renewed for periods of one year each, unless written notice to the contrary is given by either party to the other not less than thirty (30) days before the expiration of this agreement or any renewal thereof.

If Customer does not receive any one or more of the services described below, indicate by inserting "N/A" as appropriate.

OUTDOOR LIGHTING

Work Order No. _____
Electric Rate Sched. No. _____
Rate Code No. _____

3. The Customer elects to receive, and the Company shall provide, the following outdoor lighting service at the following location(s) _____:

_____ Outdoor Lighting - Company-Provided Equipment:

Number of Units	Unit Type	Wattage Rating	Monthly Charge

_____ Outdoor Lighting - Energy Only - Non-Metered

Number of Units	Unit Type	Connected kW per Unit	Monthly Charge

_____ Outdoor Lighting - Energy Only - Metered

4. If the Customer elects to receive service as Outdoor Lighting - Company-Provided Equipment or Outdoor Lighting - Energy Only - Non-Metered, the number of units or type of unit shall not be changed from that shown in Paragraph 3 above, except by mutual consent of the parties.



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5. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Outdoor Lighting service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
6. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

MUNICIPAL PUMPING (GOVERNMENTAL ENTITY)

Work Order No. ____
Electric Rate Sched. No. ____
Rate Code No. ____

7. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the pumps for the Customer's present water supply system and present sewage system, and such additions to these systems as may be mutually agreed upon, in accordance with this Agreement and in the Terms.
8. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Municipal Pumping service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
9. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

FIRE SIRENS (GOVERNMENTAL ENTITY)

Work Order No. ____
Electric Rate Sched. No. ____
Rate Code No. ____

10. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the Customer's fire/warning sirens listed below.
11. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Fire Sirens service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
12. The following service Riders apply to the Customer's service: _____. These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

Location	Metered		Horsepower	Account Number	Billing Amount
	Yes	No			

GENERAL PROVISIONS

13. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service. The Company shall have the right to suspend temporarily the delivery of electric power hereunder for the purpose of making repairs or improvements of its system.



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14. If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$_____.

15. All previous agreements, if any, between the parties covering the subject matter hereof are hereby cancelled and terminated as of the effective date specified in Paragraph 2 of this Agreement, except as specifically provided in this Agreement.

IN WITNESS WHEREOF, the parties execute this Agreement to be effective as of the date stated in Paragraph 2 above.

OTTER TAIL POWER COMPANY

By _____

Title _____

CUSTOMER

By _____

Title: _____



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SUMMARY BILLING SERVICE CONTRACT

Primary Customer Information

[Send master account billing to:]

Name: _____
Contact: _____
Address: _____
Phone: _____

Customer Authorization

Customer authorizes Otter Tail Power Company ("Company") to provide Summary Billing Service according to the Company's General Rules and Regulations (on file with the Public Service or Utilities Commission of the state where Customer's service is provided), as the same may be changed from time to time, for the accounts listed by Customer in Attachment 1, Summary Billing Service Worksheet. Company shall not be liable for any customer costs that may result from any refusal, delays or failure to provide for summary billing service when requested, for summary bill account charges or for reverting accounts to standard billing and mailing pursuant to Company's approved tariffs.

Changes by Customer

Request to change the above customer information or add or delete an account included in a summary bill described on the Summary Billing Service Worksheet must be made 45 days before the desired effective date. Future changes clearly showing the preferred effective date may be attached to this signed contract. Customer agrees to either send in the most recent copy of all bills selected for summary billing OR complete the Summary Billing Service Worksheet.

Changes by Otter Tail Power Company

The Company reserves the right to make changes from time to time in the administration of Summary Billing Services. The service is subject to Company's General Rules and Regulations as they now exist or may hereafter be changed. Company will notify participating customers of any changes to the service provided.

Cancellation

This contract may be cancelled by either the Customer or the Company with a 45-day written notification. Cancellation will cause the Company to discontinue the Customer's summary bill, reverting the individual accounts to separate monthly billing with the bills mailed to their individual mailing addresses unless otherwise specified by the Customer in writing at the time of cancellation.

Approval Signatures

_____	_____
Customer Representative	By: _____
_____	_____
Title	Title
_____	_____
Date	Date



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Guarantee in lieu of deposit

(Customer's Name)

(Address)

(Account Number)

Guaranteed
Amount \$ _____

I, _____ ("Guarantor"), guarantee to Otter Tail Power
Company ("Company") payment of the electric service bills of
_____ ("Customer"), in an amount not to exceed the
estimated charge for furnishing service to the Customer for a 60-day period.

Conditions under which this agreement may be terminated are listed as follows:

1. The Customer discontinues receiving electric service from the Company and has paid the Customer's account with the Company.
2. The Customer changes service location covered by the guarantee agreement.
3. The Customer makes prompt payment to the Company of all electric service bills for 12 consecutive months.
4. I give the Company 30 days prior written notice for the termination of this agreement.
5. The Customer makes payment of the security deposit required by the Company.

However, this agreement may not be terminated until satisfactory settlement is made of any balance owed by the Customer to the Company.

(Name of Guarantor)

(Signature of Guarantor)

(Phone # of Guarantor)

Date: _____

(Address of Guarantor)

(Signature of Customer)

Date: _____

Otter Tail Power Company

By: _____

Title: _____



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Controlled Service Agreement

Customer Name

Service Address

Account Number

Location Number

The undersigned Customer agrees to purchase Controlled Service from Otter Tail Power Company (the "Company") subject to the Company's Rules and Regulations as they now exist or may hereafter be changed and filed in the approved Tariff with the North Dakota Public Service Commission. A copy of the Rules and Regulations is available from the Company.

The Company's "Controlled Service" rate is designed to provide a reduced rate to customers who have electrical loads that can be shut off during "peak" demand periods.

When the electric loads are space heating systems, there is a danger that damage to the premises may result if an alternate fuel heating system is not available to come on when the electric heat is shut off during the control period. This danger is obviously most prevalent if the alternate fuel must be hand-fired, such as a wood burner or in some rare cases where no alternate system is available.

While the Company does not specify what type of alternate fuel must be used, Customers who choose to have a hand-fired (non-automatic) system or no backup need to be aware of the possible consequences of electric heat being switched off during control periods when nobody is available to hand-fire the alternate heating system or to monitor the temperature in the premises.

In order for the Company to offer the reduced rate, it must be able to turn off all electric heat.

Controlled Service requires that no electric heating be used in the premises when the Company is controlling these electrical loads.

If the electric heat is shut off and no other heat source comes on to provide heat, water in plumbing pipes and fixtures could freeze and burst. Other damage could also result from freezing temperatures in the structure.

In order to acknowledge that the Customer has been advised of, understands and agrees to the risks associated with receiving Controlled Service, the Customer has signed and delivered to the Company the following statement:

To: Otter Tail Power Company -

Customer Service Center

1. I have read this Controlled Service Agreement and the related Rules and Regulations and understand the potential for damage to my property by using a hand-fired (non-automatic) backup heating system.

I plan to use a (type of fuel) _____ as my backup heating system. I understand, agree to, and accept the risks or damage to my property in the event that there is no backup heating system. It is my choice, however, to take Controlled Service and I will NOT hold Otter Tail Power Company liable or responsible for any damages that might occur due to a "shut off" of my primary electric heating system.

2. I also agree that, in order to qualify for the Controlled Service rate, I will not use electricity as a secondary "backup" fuel when the regular electric heating system is controlled.

Name _____ Date _____

Address _____

Witness _____ Date _____

Otter Tail Power Company



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SECTION 1.06 FORECASTS FOR FUEL CLAUSE AND RIDER ADJUSTMENTS

Upon signing a confidentiality agreement, a General Service Customer shall be provided with the Company's most recent forecasts for fuel clause adjustments and rider adjustments.



Fergus Falls, Minnesota

RATE APPLICATION

SECTION 2.01 ASSISTING CUSTOMERS IN RATE SELECTION

While the Company will endeavor to assist the Customer in the choice of the most advantageous rate schedule, either for initial service or subsequent thereto, the Company does not guarantee that the Customer will at all times be served under the most favorable rate; nor will the Company make refunds representing the difference in changes between the rate for which service was actually billed and another rate which is or may subsequently become available.



Fergus Falls, Minnesota

Section 2.02 SERVICE CLASSIFICATION

Rates designated “General Service” are available to any nonresidential Customer.

A Residential Service rate may be applied only to an individual residence, private apartment, mobile home, fraternity house or sorority house, but including garages and other auxiliary buildings on the premises and used by the Residential Customer for noncommercial use. A residence containing not more than one light housekeeping unit in addition to the principal Residential unit may be classified as a single unit.

Multiple unit structures receiving service through a central meter will be billed as follows:

- 1) Electric service in a single-metered multi-unit Residential building is billed to the landlord/building owner. The landlord/building owner of a single-metered multi-unit Residential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit Residential building.
- 2) A landlord/building owner renting space to separate business enterprises in the same building may take service through a single meter at the applicable general service rate, provided service is furnished for occupants of the building as part of the rent. The landlord/building owner of a single-metered multi-unit nonresidential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit nonresidential building.
- 3) A Customer occupying a building, on a single Farm, for Residential and nonresidential, or Farm purposes jointly may combine the Customer’s Residential and nonresidential or Farm use on the applicable nonresidential or Farm service rate, or the Customer may provide for separate metering and separate circuits for the Residential and nonresidential or Farm portions of his building or Farm, in which case the electricity consumed through each Meter will be billed at the applicable rate.

The Farm Service Rate shall apply to any Customer carrying on normal farming operations regardless whether the Farm is situated inside or outside the corporate limits of any city or village.

Two or more families living either in the same farmhouse or in separate buildings but all involved in the normal operation of a single Farm may take service through the Farm Meter and



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billed at the regular Farm rate, subject to the limitations contained in the Farm rate.

A residence located adjacent to or on a Farm, but not being a part of the Farm operation is considered simply as a residence in a rural area and shall be metered separately and billed at the applicable Residential rate. If such residence is occupied by a family member involved with the operation of the Farm, the dwelling may be classified as either Residential or Farm. Farm classification will allow some or all of the outbuildings to be metered with the residence. If classified as Residential, only those outbuildings associated with Residential usage, such as a garage or storage building, may be metered with the residence.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

RATES EFFECTIVE with bills rendered
on and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

CURTAILMENT OR INTERRUPTION OF SERVICE

Section 3.01 DISCONNECTION OF SERVICE

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(1), the Company may disconnect service if the Customer is delinquent in payment for service, and fails to pay for service or enter into a satisfactory installment agreement with the Company for payment within ten (10) days of the Company giving the Customer written notice of the Company's intention to discontinue service on account of payment delinquency.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(7), the Company may discontinue service if the Customer fails to comply with the Company's regulations pertaining to installation and operation of utilization equipment, or for use of equipment which interferes with, or adversely affects, the service of other customers, and fails to change or disconnect such equipment within ten (10) days of the Company giving the Customer written notice of such non-compliance.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(8), the Company may discontinue service, upon ten (10) days written notice to the Customer, if a Meter or other equipment installed by the Company has been tampered with, or if there has been a diversion of service, or if the Customer is utilizing service before the electric service has passed through a Meter installed by the Company. The Company shall additionally be entitled to pursue such other remedies against the Customer for Meter tampering as are available under applicable laws and regulations.

In instances involving tampering with, bypass of load control capabilities, or rate compliance violations as determined by the Company, the Company shall have the right to immediately discontinue the Customer's participation in the program and bill for all expenses involved in the removal of the load management equipment, plus applicable investigative charges.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(9), when a Customer who has tenants is including the cost of the Company's service in the rent charged and the Company's bill for service to the Customer becomes delinquent, the Company will before disconnecting service notify the tenants in writing at least ten (10) days prior to the proposed termination date. The Company will allow each tenant to apply to become the Customer of the Company in the tenant's own name, to have the service to the rental facility



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continued or resumed, and to pay the pro-rata share of future bills for service. Such tenant-Customer shall be considered the Customer of the Company for that service.

Any disconnection, suspension, delay or discontinuance of service will not relieve the Customer from the Customer's obligations to the Company.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(10), the Company may not discontinue service to the Customer for nonpayment of a deposit.

A Customer shall give the Company not less than two business days prior notice to disconnect service.



Fergus Falls, Minnesota

Section 3.02 CURTAILMENT OR INTERRUPTION OF SERVICE

The Company may curtail or interrupt service without notice to any or all of its Customers when in the Company's judgment such curtailment or interruption will tend to prevent or alleviate an emergency condition that threatens the integrity of its electrical system or whenever requested to do so by any Regional Reliability Authority. If, in the Company's judgment, curtailment or interruption of service to some but not all of the Company's Customers is warranted by the circumstances, the Company shall select Customers to be curtailed or interrupted. The Company shall have no liability for any reason whatsoever resulting from any curtailment or interruption made pursuant to this paragraph. Any curtailment or interruption of service to the Customer will not relieve the Customer's obligations to the Company. Upon request from any Customer, the Company shall make reasonable effort to provide notice to such Customer of a projected curtailment or interruption in service, in the event the Company has advance notice of curtailment or interruption of such Customer's service. However, the Company shall have no liability to the Customer or to any third party for the Company's failure to give such notice, or for erroneously or mistakenly giving such notice.

Upon such notice as is reasonable under the circumstances, the Company may temporarily discontinue electric service when necessary to make repairs, replacements, or changes in the Company's equipment or facilities.

If a condition appears to be hazardous to the Customer, to other Customers, to the Company's equipment, or to the public, the Company may disconnect, suspend, delay, and/or discontinue service to any Customer.



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Section 3.03 RESERVED FOR FUTURE USE



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Section 3.04 RESERVED FOR FUTURE USE



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Section 3.05 CONTINUITY OF SERVICE

The Company will endeavor to provide continuous electric service, but will not guarantee an undisturbed supply of electric service, and the Company will not be liable for any losses, damages, or expenses (including, but not limited to, injury to persons, including death, or property damages) incurred by persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service.



Fergus Falls, Minnesota

METERING & BILLING

Section 4.01 METER AND SERVICE INSTALLATIONS

The Company will furnish, install and maintain one set of metering equipment for each account and rate schedule under which a metered service is supplied.

Unless required by other applicable codes, inspections of the line-side wiring in the Meter socket and current transformer cabinet (CT cabinet) are the responsibility of the Company. The Customer retains inspection authority of Customer-side connections to ensure compliance with National Electric Code requirements. Once inspections are completed and the wiring approved by the Company, the Meter socket and CT cabinets will be secured with Company seals. The Company will connect electric service to a previously served location without the requirement of an affidavit or wiring certificate if all of the following four conditions are met: 1) if discontinuation of service was made within the past two years, 2) as long as there is no change in the wiring, including the service drop, 3) if the wiring was acceptable at the time service was discontinued, and 4) if the structure has not been moved. Service may be denied to any Customer for failure to comply with the applicable requirements of these General Rules and Regulations, or with other service requirements of the Company contained in an agreement with the Customer for the services, or on file with any regulatory body having jurisdiction.

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METER INSTALLATION REQUIREMENTS:

Customer-furnished Meter sockets: Service entrance sizes up to and including 400 amps single-phase and three-phase will be metered by the use of Self-Contained Meters. Meter sockets for Self-Contained metering is furnished, installed, and wired by the Customer or the Customer's electrical contractor. The Company will install and wire a load management receiver, if applicable, and the Customer or the Customer's contractor will make the remaining connections in the Meter socket. The Company will make the connections to the Customer's conductors at the top of the mast for overhead service, and at the Company source for underground service.

Company-furnished Meter sockets: If the service entrance requirements exceed 400 amp single-phase or three-phase, the Company will furnish the pre-wired Meter socket and enclosure, including current transformers, conduit, and other equipment necessary to Meter the service. The Customer's contractor will install the equipment. These Meters will be mounted next to the Customer-provided CT cabinet on a building, pole, or



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pedestal. However, in all cases, permission to use and the determination of transformer rated metering location must be approved by the Company.

Customer-furnished CT cabinets: Cabinets used outside any building wall for current transformers (CTs) or required as a junction point between the Company's service lateral and the Customer's service entrance conductor are furnished by the Customer or the Customer's electrical contractor. Unless otherwise provided in the Customer's service agreement with the Company, the cabinets will serve as the point of common connection between Company-owned facilities and the Customer. Conduit and any additional material required for attachment is furnished by the Customer. The Company will make the service connections at the line side lugs and install the control wires between the CTs and the Meter. The Customer or contractor will install all remaining equipment, including CTs furnished by the Company, and make the connections to the load side lugs.

METER SOCKET REQUIREMENTS:

All Meter sockets must be approved and properly labeled by a state-recognized testing lab such as Underwriters Laboratories (UL).

Profiles and Rating: The Customer must furnish a Meter socket rated at 200 amps or larger for underground services. In order to allow for proper conductor bending, crossover clearance, and additional slack in the incoming service wires within the socket, the internal dimensions for the socket must be a minimum of 11 inches wide for single-phase service and 13 inches wide for three-phase service. For services where conductors will be installed below ground, conduit of adequate size must be installed on the Meter socket and extend a minimum of 12 inches below grade level. Due to limited space for conductors, round Meter sockets will no longer be permitted on new installations or as replacements on existing installations. The Company reserves the right to require that a round socket be replaced at Customer's expense before any work is done by the Company.

CURRENT TRANSFORMER CABINET REQUIREMENTS:

The Customer or the Customer's electrical contractor will size and furnish the cabinet to be used as a point of common connection between the Company's service and the Customer's service point. The Cabinet will be mounted outdoors in a location readily accessible to Company personnel. The Customer will provide any materials required for installation. The Contractor shall contact Company personnel to discuss details prior to ordering a current transformer cabinet.



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Minimum specifications:

- ☐ Cabinet must be UL (or other state-recognized testing lab) approved and meet all applicable codes and ratings for its intended use
- ☐ Cabinet must be complete with landing pads for cable terminations and for mounting of bar-type current transformers
- ☐ Cabinet must be equipped with a hinged door, and with provisions for locking and sealing with Meter seals
- ☐ Minimum depth of the cabinet must be 10 inches

The overall dimensions will vary with the required ampacity rating as stipulated in the National Electric Code.



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Section 4.02 METER READINGS

Readings of all Meters used for determining charges to Customers are made each month. The term “month” for Meter reading and billing purposes is the period between successive Meter reading dates, which is as nearly as practicable to 30-day intervals. When the Company is unable to gain access to a Meter, it shall leave a Meter-reading form for the Customer to complete and provide to the Company. The Company may use Customer-supplied Meter readings to render bills, provided a Company representative reads the Meter at least once each three months, and when there is a change in occupancy of the premises. The Company may move the Meter to a self-read status when necessary.

SELF-READ CUSTOMERS: Customers designated as self-read Meter accounts shall, upon request of the Company, report the reading of their Meter monthly online, or on forms provided by the Company. At a minimum, the Company will verify meter readings of self-read Meter accounts at least once within a 12 month period.



Fergus Falls, Minnesota

Section 4.03 ESTIMATED READINGS

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-11, when access to a Meter cannot be gained and the Customer fails to supply a Meter-reading form in time for the billing operation, an estimated bill may be rendered by the Company. In cases of emergency, the Company may render estimated bills without reading Meters or supplying Meter-reading forms to Customers.

When Customer fails to return a Meter-reading form or input the Meter reading online, an estimated bill may be rendered.

Estimated bills are based on the Customer's normal consumption for a corresponding period during the preceding year, or average consumption during the three preceding months, or any other method authorized by the North Dakota Public Service Commission. Only in unusual cases or when approval is obtained from the Customer shall more than two consecutive estimated bills be rendered, unless the Customer fails to supply Meter readings as provided in Section 4.02 of these General Rules and Regulations.

If an estimated bill appears to be abnormal when a subsequent reading is obtained, the bill for the entire period is computed at a rate which contemplates the use of service during the entire period and the estimated bill is deducted. If there is reasonable evidence that the use occurred during only one billing period, the bill shall be so computed.

For Meters located where the Company has no resident service representative, or the resident service representative is unavailable, final readings may be estimated at the time the Customer requests that service be discontinued. Estimates will be made on the basis of previous average usage. All estimated readings are clearly marked as such.



Fergus Falls, Minnesota

Section 4.04 METER TESTING AND METER FAILURE

The Company will maintain and test its metering equipment in accordance with the Rules of the North Dakota Public Service Commission. If the Company's test shows a Meter to have an average error of more than 2% fast or 2% slow, the Company shall make an adjustment to the bills for service during the period of registration error, if known, in accordance with North Dakota Administrative Code Standards of Service 69-09-02-12 and Section 4.9 of these General Rules and Regulations. If the period of registration error is unknown, a billing adjustment will be applied to lesser period of (a) one-half the time elapsed since the last testing of the Meter, or (b) six months. If the average error cannot be determined by test because of failure of part or all of the metering equipment, the Company shall use the registration of check metering installations, if any, or to estimate the quantity of energy used on all available data. The Customer shall be advised of metering equipment failure, and of the basis for the estimated bill. Any adjustment because of failure of metering equipment shall be from the date of the metering equipment failure, if known; or if not known, for a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

The Customer may request the Company to test the Meter. If the request to test a Meter is made within one year of a previous test, a charge will be added to the Customer's bill if the metering equipment tests accurate (Meter error is plus or minus two percent or less). The charges will be as follows:

Single-Phase or Residential Customer Meter	\$10.00
Single-Phase Demand or Self-contained Three-phase Meter	\$20.00
All Other Three-phase Meters	\$30.00



Fergus Falls, Minnesota

Section 4.05 ACCESS TO CUSTOMERS' PREMISES

Company representatives, when properly identified, shall have access to the Customer's premises at reasonable times for the purpose of reading meters, making repairs, making inspections, removing the Company's property or for any other purpose incident to the service.

The Company shall have the right and be allowed access to remove its electric lines, related equipment, metering equipment, and other appliances and fixtures from the Customer's premises as part of its normal course of business.



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Section 4.06 ESTABLISHING DEMANDS

Demands are established as provided in the applicable rate schedule. In the absence of a Demand Meter recording installed at the Customer's premises, the Demand may be periodically established by measurement with a portable Meter.



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MONTHLY BILLING PERIOD AND PRORATED BILLS
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Section 4.07 MONTHLY BILLING PERIOD AND PRORATED BILLS

A period of 365 days divided by 12 months [30.41667 days] is considered a normal monthly billing period. The Meter reading date may be advanced or postponed not more than five days without adjustment of the billing for the period. Bills based on actual billing periods, which will be determined by the interval between two consecutive meter reading dates for metered services or between billing dates for the non-metered services, will be prorated on a daily basis for a period of lesser than or greater than a normal billing period. The proration shall apply to the Customer Charge, Energy Charge, Demand Charge and Facilities Charge components of the rate.

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Services will be prorated to the month in which they were consumed based on a computed daily average. The following definitions apply:

- For fixed charges, the “computed daily average” used to prorate “services” is the daily fixed charge, or ratio of the annual amount of the fixed charge by the number of days in a year (365).
- For consumption-based charges, the “computed daily average” used to prorate “services” is the daily average energy/demand usage, or ratio of the energy/demand usage during the billing period by the number of days in the same billing period.

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ELECTRIC SERVICE STATEMENT

IDENTIFICATION OF AMOUNTS AND METER READING

Section 4.08

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Section 4.08 ELECTRIC SERVICE STATEMENT - IDENTIFICATION OF AMOUNTS AND METER READING

Each amount on the electric service statement will be identified by a descriptive reference to the rate schedule under which the amount is computed, or other explanation, on the same line with the amount. In addition, the Company will collect from the Customer, and the service statement will itemize, any sales, use, excise, or other taxes and fees that apply to the service provided. If codes are used to identify a prorated bill, a cancelled bill, an estimated reading, a Meter exchange, or other pertinent data, an explanation of each code will be shown on the portion of the face of the bill that the Customer retains. Estimated bills and prorated bills will be marked distinctly as such.

If a Municipality collects or receives any payment or payments from the Company for or by reason of using the Municipality's streets, alleys and public places, or for or by reason of operating the utility business or any portion or phase thereof in the Municipality, bills for electric service in that Municipality will be increased by an aggregate amount approximating the amounts of such payment or payments during the period or periods in which any such payment or payments are collected or received. Accordingly, statements rendered under the several rate schedules in effect in that Municipality will be increased by the applicable proportionate part of any such payment or payments. This applies whether these payments are called a taxes, assessments, license fees, percentages of earnings or revenues, lump-sum payments, or otherwise, or whether such payments are made under the provisions of any ordinance, resolution, franchise, permit, or otherwise.

In addition to the above rates and payments, rate schedules for certain tariffs or services may be billed and identified on electric service statements.

NORTH DAKOTA PUBLIC

SERVICE COMMISSION

Case No. PU-17-398

Approved by order dated September 26, 2018

RATES EFFECTIVE with bills rendered
on and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson

Vice President, Regulatory Affairs



Fergus Falls, Minnesota

SECTION 4.09 BILLING ADJUSTMENTS

General:

If a Meter or billing error results from 1) an inaccurate Meter; 2) an incorrect reading of the Meter; 3) an incorrect application of a rate schedule; 4) an incorrect connection of the Meter; 5) an application of an incorrect multiplier or constant; 6) a bill delay; or 7) other similar errors affecting billings as described in North Dakota Administrative Code Standards of Service 69-09-02-11, -12 and -13, the Company shall recalculate the Customer's bill consistent with the North Dakota Administrative Code Standards of Service, these General Rules and Regulations, and the Company's applicable rate schedule(s).

Underbilled:

If a Customer is underbilled, the Company may recalculate the bills and reissue corrected bills for service during the period of the error, up to a maximum period of six years from the date of the bill, with the exception of a Meter equipment failure which is no longer than a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Overbilled:

If a Customer is overbilled, the Company shall recalculate bills for errors resulting in overcharges up to a maximum of six years from the date of payment, with the exception of a Meter equipment failure which is no longer a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Billing Format:

The first bill rendered after a recalculation of charges is to be separated from the regular bill and the charges explained in detail.



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Section 4.10 PAYMENT POLICY

Bills are due by the date printed on the bill, which will be the next scheduled bill date. A late payment charge will not be imposed if payment is made prior to the next regular scheduled billing date. The next billing date is not less than 25 days from the current billing date, with the exception of a prorated bill. The billing date is no more than three working days before the date of mailing. Customers with at least 12 on-time, consecutive payments of regular bills prior to a delinquency date may not be billed a late payment charge, and a notice of late payment charges may not appear on the billing statements of such Customers.

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If a Customer has been delinquent more than once during the last 12 consecutive months, a late payment charge will apply on any delinquent account with an unpaid balance that is more than \$5.00.

The late payment charge per monthly billing period is 1) 1.5% per month (18% per year), or 2) \$1.00, whichever is greater. For Customers who have been delinquent once or more during the last 12 consecutive months, a notice of possible late payment charge will be stated on the Customer's next bill. This late payment charge will be assessed during the Customer's next billing period and appear on the Customer's bill. All payments received are credited against the Customer's oldest outstanding account balance before the application of any late payment charge.

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The delinquent amount for accounts on the Even Monthly Payment (EMP) plan as described in Section 4.11 of these General Rules and Regulations, or payment schedules, will be the outstanding account balance or the outstanding scheduled payments, whichever is greater.

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A \$15.00 charge will be assessed due to payments not honored by the Customer's financial institution.

A Customer payment that has been dishonored twice by the issuing financial institution will be considered nonpayment of the Customer's utility bill.



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Section 4.11 EVEN MONTHLY PAYMENT (EMP) PLAN

Residential and Commercial service Customers, at their request, may be billed under the Company's Even Monthly Payment (EMP) plan. EMP provides for 11 equal monthly payments based on the Customer's previous use at the premises when available, or an estimate of use for those premises based on previous usage at the premise.

The Company will review the account usage and EMP payment balances after seven bills and 12 bills to ascertain the reasonableness of the budget amount under current rates or conditions of use of service, and the monthly payment will be adjusted accordingly.

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Billing for the seventh and twelfth month of EMP program participation will reflect the actual billing for that month adjusted for the EMP credit or debit balance carried forward from the previous month. The maximum amount billed on the twelfth month is the larger of 125% of the old EMP amount or the old EMP amount plus \$5.00. If the amount due exceeds these limits, the old EMP amount will be billed and the excess will be spread over the next 12 months. The Company shall pay interest monthly on any accrued EMP credit balance using a two-week average of the six-month Certificate of Deposit rate offered the second and third weeks of June (effective July 1) and December (effective January 1) by the Bank of North Dakota.

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Customers may end participation in the EMP plan at any time by providing the Company with reasonable prior notice. If the Customer incurs late charges as permitted in Section 4.10 of these General Rules and Regulations, or if the Customer's account is more than 60 days past due, the Company may remove the Customer's account from the EMP plan and the full balance of the account will become due.

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Section 4.12 SUMMARY BILLING SERVICES

Under the Company's Summary Billing Services, the Customer's multiple monthly bills will be consolidated into a single billing statement each month. Customers need make only one payment covering the total amount due for all the accounts included in a summary bill. Summary Billing Services is an optional service in which the Customer may choose to participate. Upon Customer's request, the Customer and the Company will enter into a contract for Summary Billing Services with a 45-day cancellation provision that applies to both parties.

The Company will work with Customers in choosing a monthly master billing date for a summary bill, but reserves the final decision-making authority.

The Company may, at its sole discretion, limit the number of accounts included in any one summary bill, and exclude accounts based on rate class or type, amount of bill, account arrearages, billing cycle, or participation in other programs. Participation in Company programs, such as Even Monthly Payment, Ready Check, and ePay, may restrict accounts from inclusion in summary billing.

Accounts may be combined from more than one bill date resulting in a delay of the bill statement mailing for all accounts until the master billing date is reached. Individual accounts will be read on their normal reading cycle and placed on hold until all accounts are read. Once completed, the Customer will be billed based on the total accumulation of the sub accounts, including all Customer Charges, Energy Charges, Demand Charges, Facilities Charges, Fixed Charges, and Monthly Minimum Charges.

Payment policies remain in effect for each Customer participating in Summary Billing Services. Any determination of delinquencies will be based on the master billing date. If a summary bill falls into arrears, the Company may, at its option, discontinue the Customer's summary bill, reverting the individual accounts to separate monthly billing.

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Section 4.13 ACCOUNT HISTORY CHARGE

The Company shall charge \$10.00 for each account history report requested by a landlord/building owner or other party and provided by the Company in excess of 10 account history reports (whether associated with one or more accounts). The Account History Charge shall not exceed \$100 per request set. The landlord/building owner or other third party request must be accompanied by a signed release from each Customer.

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Section 4.14 COMBINED METERING

Combined Metering is defined as the addition of multiple service or metering points so that the energy and demand is registered on one meter. This results in coincident demand for these loads, thus treating it as one larger load for billing one rate. To qualify for Combined Metering a Customer must be served at a premises consisting of contiguous property with the same occupant and each service entrance to be combined must have a minimum entrance rating of 750 kVa (750 kVa entrance at various voltages which is equivalent to: 900 amps @ 277/480; 1800 amps @ 120/240 delta; 2100 amps @ 120/208 wye). Combined Metering can be accomplished with hardware or software totalizers or by installing primary metering. The Company will, in its sole discretion, reasonably determine whether to use primary metering or totalizing for any particular Customer that qualifies for Combined Metering.



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STANDARD INSTALLATION AND EXTENSION RULES

SECTION 5.01 EXTENSION RULES AND MINIMUM REVENUE GUARANTEE

The Company will, at its own expense, extend, enlarge, or change its Distribution or other facilities for supplying electric service when the anticipated revenue from the sale of additional service at the location justifies the expenditure. If it reasonably appears to the Company that the expenditure may not be justified based on a three-year projection of revenue received from the Customer's applicable rate schedule(s) under which the customer is taking service, the Company may require the Customer to sign an Electric Service Agreement guaranteeing a minimum payment of not less than three (3) years use of electric service, or to require the Customer to pay in advance if the Company has reason to question whether the Customer will maintain adequate creditworthiness over the period or for any other reason may fail to make payments for service over the period.

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The Company shall provide to the Customer an estimate with detail of the costs prior to construction.

If at the point of true-up at the end of the initial contracted period of service, the Customer uses and pays for more than the specified guaranteed minimum amount of electric service which the Customer contracted to purchase, any advance that may have been made in excess of the guaranteed minimum amount will be refunded to the Customer together with interest at the rate provided for Customer deposits under North Dakota Public Service Commission Standard of Service 69-09-02-04. However, if the Customer uses less than the guaranteed minimum, the amount of the deficiency will be billed to the Customer, and/or will be deducted from the Customer's advance payment, and the balance of the advance payment, if any, will be refunded to the Customer with interest on the balance.

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Section 5.02 SPECIAL FACILITIES

For the purposes of Section 5.02, the following definitions apply:

"Distribution Facilities" are defined as all primary and secondary voltage wires, poles, insulators, transformers, fixtures, cables, trenches, and other associated accessories and equipment, including substation equipment, rated below 41.6 kV, whose express function and purpose is for the Distribution of electrical power from the Company's Distribution substation directly to Customers. Distribution Facilities exclude all facilities used primarily for the purpose of transferring electricity from a Generator to a substation and/or from one substation to another substation. As such, Distribution Facilities serve only Customers on the primary and secondary rates of the Company.

"Transmission Facilities" are defined as all poles, towers, wires, insulators, transformers, fixtures, cables, and other associated structures, accessories and equipment, including substation equipment, rated equal to or greater than 41.6 kV, whose express function and purpose is the transmission of electricity from a Generator to a substation or substations, and from one substation to another.

"Standard Facilities" are those facilities whose design or location constitutes the reasonable and prudent, least-cost alternative that is consistent with the existing electric system configuration, will meet the needs of the Company's Customers, and will maintain system Reliability and performance under the circumstances. In determining the design or location of a "Standard Facility," the Company shall use good utility practices and evaluate all of the circumstances surrounding the proposal, including 1) public and employee safety in the installation, operation and maintenance of the facility; 2) compliance with applicable engineering standards, codes, electric utility norms and standards; 3) electric system Reliability requirements; 4) the presence, age, condition and configuration of existing facilities in the affected area; 5) the presence and size of existing right-of-way in the affected area; 6) existing topography, soil, spacing, and any environmental limitations in the specific area; 7) existing and reasonably projected development in the affected area; 8) installation, maintenance, useful life and replacement cost factors; and 9) other relevant factors under the particular circumstances.

"Special Facilities" are non-Standard Facilities or the non-standard design or location of facilities. Common examples of Special Facilities include duplicate service facilities, special switching equipment, special service voltage, three-phase service where single-phase service is determined by the Company to be adequate, excess Capacity, Capacity for intermittent equipment, trailer park Distribution systems, underground installations, conversion from overhead to underground service, specific area or other special undergrounding, and location and relocation or replacement of existing Company facilities. Payments required will be made on a



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nonrefundable basis and may be required in advance of construction unless other arrangements are agreed to in writing with the Company. The facilities installed by the Company are the property of the Company. Any payment by a requesting or ordering party will not change the Company's ownership interest or rights. Payment for Special Facilities may be required by either, or a combination, of the following methods as prescribed by the Company: a single charge for the costs incurred or to be incurred by the Company due to such a special installation, or a monthly charge being one-twelfth of the Company's annual fixed costs necessary to provide such special installation. The monthly charge will be discontinued if the Special Facilities are removed or if the requester eventually qualifies for the originally requested Special Facilities as Standard Facilities.

"Excess Expenditure" is defined as the total reasonable incremental cost above that of Standard Facilities, for construction of Special Facilities, including: the value of the undepreciated life of existing facilities being removed and removal costs less salvage; the fully allocated incremental labor costs for design, surveying, engineering, construction, administration, operations or any other activity associated with the project; the incremental easement or other land costs incurred by the Company; the incremental costs of immediately required changes to associated electric facilities, including backup facilities, to ensure Reliability, structural integrity and operational integrity of the electric system; the incremental taxes associated with requested or ordered Special Facilities; the incremental cost represented by accelerated replacement cost if the Special Facility has a materially shorter life expectancy than the standard installation; the incremental material cost for all items associated with the construction, less salvage value of removed facilities; and any other prudent costs incurred by the Company directly related to the applicable Special Facilities.

When the Company is requested by a Customer, group of Customers, developer, City, or Municipality to provide types of service that result in expenditure in excess of Company designated Standard Facility installation, the requesting Customer, group of Customers, developer, City, or Municipality is responsible for the Excess Expenditure, unless otherwise required by applicable law, rule or regulation.

When requested, the Company will evaluate the circumstances and determine the Standard Facilities that would be appropriate to the particular situation and determine what, if any, Excess Expenditures are associated with a Customer request or Customer requirement for Special Facilities.

Subject to the requirements of applicable laws, rules and regulations, and subject to the Company's previously scheduled or emergency work, the Company will initially install Special Facilities (including, but not limited to, lighting facilities other than those described in a rate ride), or will replace, modify or relocate to a Company-approved location or route its existing



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Distribution Facilities or Transmission Facilities 1) upon the request of a Customer, a group of Customers, developer, or upon request or lawful order of a City or Municipality if the Company determines the requested or ordered Special Facilities will not adversely affect the Reliability, structural integrity, ability to efficiently expand Capacity or operational integrity of the Company's Distribution Facilities or Transmission Facilities; and 2) the requesting or ordering Customer, group of Customers, developer, City, or Municipality arranges for payment of the Excess Expenditures, or a requesting or ordering City elects that the Excess Expenditures for undergrounding of Distribution Facilities be recovered by surcharge.

Special Facilities in Public Right-Of-Way

Whenever a Municipality as a governing body of public right-of-way orders or requests the Company to replace, modify or relocate its existing Distribution Facilities or Transmission Facilities located by permit in the public right-of-way to the extent necessary to avoid interference with construction on the public right-of-way, such facilities will be replaced, modified or relocated at the Company's expense, provided the construction is the Standard Facilities installation designated by the Company.

If the Municipality requests or orders a facility other than the Standard Facilities, the Company will provide the Municipality notification of the Excess Expenditures to be incurred for Special Facilities, compared to Standard Facilities. If the Municipality requests or orders a type of construction with costs in excess of Company designated Standard Facilities construction, the Company shall be entitled to recovery of the Excess Expenditures as provided in this section.

Except in emergencies, the Company has no obligation to commence initial construction of new Special Facilities, or to commence construction for replacement, modification, reconstruction or relocation of existing facilities, until the Company receives a permit or other written authorization from the Municipality (or its designee) having jurisdiction over use of the applicable public right-of-way, authorizing the construction at a Company-approved reasonable location within the public right-of-way or at a location established by lawful order of the Municipality.

The Company reserves the right to require an order from a City or Municipality if the Company determines the requested Special Facilities constitute an improvement primarily for the benefit of a landowner or other group and only an incidental benefit to public use of the right-of-way. The Company also reserves the right to challenge the lawfulness of a Municipality's order.



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Underground Facilities Requirements

The following provisions apply when replacing overhead facilities with underground facilities:

When required, the Customer at Customer's expense must engage an electrician to adapt the Customer's electrical facilities to accept service from the Company underground facilities.

The Company will allow reasonable time for the Customer to make the necessary alterations to the facilities before removal of the existing overhead facilities. The Customer, group of Customers, developer or Municipality must provide the Company reasonable notice of the undergrounding request so Company may efficiently plan and install such facilities.

Perpetual easements will be granted to the Company at no cost to the Company whenever any portion of the underground Distribution system is located on private land. These easements also will grant the Company access for inspection, maintenance, and repair of Company facilities.

The Company must receive, by franchise or permit, full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open public ways.

A Municipality will give sufficient notice and will allow the Company sufficient time to place its facilities beneath public ways while the same are torn up for resurfacing. A Municipality shall provide the Company with access to the torn up public ways during such period so that the Company will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner.

The Customer shall install, own and maintain the necessary conduits and Secondary Service conductors to a point of common connection designated by the Company for secondary voltage service supplied from an underground Distribution lateral. A point of common connection can be the secondary compartment of the transformer, a current transformer cabinet, a self-contained meter socket, or other type of Company-approved junction box. The Company will make final connection of the Customer's Secondary Service conductors to the Company's facilities.

Secondary voltage service supplied from underground secondary service conductors requires that the Customer install, own, or maintain necessary conduits on private property to a point designated by the Company. Secondary service conductors usually will be installed by the Customer in the Customer's conduit, however, in some installations it may be preferred to have



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the Company provide a continuous installation from Company facilities through the Customer conduit to the Customer's service equipment. In these installations the Customer must pay the total installed cost of the Company's cable installed on private property. The Company will make the final connection of the Customer's secondary service conductors to the Company's facilities.

Special Facilities Payments

Where the requesting or ordering Customer is required to prepay or agrees to prepay or arrange payment for Special Facilities, the requesting or ordering Customer shall execute an agreement or service form pertaining to the installation, operation and maintenance, and payment for the Special Facilities.



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Section 5.03 TEMPORARY SERVICES

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-08, the Company may require the Customer to make an advance deposit sufficient to cover the estimated costs of furnishing temporary service. Customers taking temporary service shall pay the regular rates applicable to the class or classes of service rendered. In addition, the Company may require the Customer to pay the installation and removal cost, less salvage value, of facilities installed by the Company to furnish temporary service to the Customer.

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Section 5.04 STANDARD INSTALLATION

Service at Secondary and Primary Voltage

The Company provides voltage at the following levels.

Secondary voltage service is defined as single- or three-phase alternating current from 120 volts up to, but not including, 12,470 volts where the substation and distribution systems are provided by the Company.

Primary voltage service is defined as single or three-phase alternating current supplied at the same voltage as the low side of the local substation which may include voltages from 2,400 volts up to, but not including, 41,600 volts where the substation transformer is provided by the Company and the distribution transformers and distribution primary systems, if any, are provided by the Customer.

Transmission voltage is defined as three-phase alternating current at 41,600 volts or higher where any substation and distribution primary systems are provided by the Customer.

The Company will provide service to the Customer at any specific standard voltage that is available in the local service area. The Company will supply the Customer with a list of the available voltages at which the Customer may take service from the Company.

Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage.

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The Company will install, own, and maintain on an individual project basis the Distribution Facilities necessary to provide permanent service. The Customer will be required to pay, in addition to the applicable rate, a one-time charge of the following amounts, if applicable, to the Company:

Service Installation

The Company will extend, on private property, to a Company-designated service location, a Distribution lateral, the total cost of which must not exceed a sum equal to three times the Customer's anticipated annual revenues. When the cost of the necessary extension exceeds this limit, the Customer will be charged in accordance with the Company's extension rules identified in this Section 5.01.

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Winter Construction

When underground facilities are installed between October 1 and May 31, inclusive, because of failure of the Customer to meet all requirements of the Company by September 30, or because the Customer's property, or the streets leading thereto, are not ready to receive the underground facilities by such date, such work will be subject to a winter construction charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the Winter Season. The Company reserves the right to charge Customers for any unusual winter construction expenses. All winter construction charges are nonrefundable and are in addition to any normal construction charges. The Company will determine payment requirements based on actual costs.

Service at Transmission Voltage

Transmission voltage service is defined as three-phase alternating current at 41,600 volts or higher. The availability of service at transmission voltage will be determined by the Company when requested by the Customer. The service voltage available will vary depending on the voltage in the vicinity of the Customer's service location. Customers electing Transmission Service for any portion of the service will be considered a Transmission Service Customer. The Customer will own the substation and other Distribution Facilities, along with any additional investments, at the Customer's location whether secondary, primary, or transmission voltage.

Transmission voltage service will be provided under the following conditions:

1. Such service does not adversely affect the Reliability of the rest of the system or cause an undue expense on other Customers.
2. Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage.



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Section 5.05 SERVICE CONNECTION

The Customer, without cost to the Company, grants the Company and its successors and assigns a perpetual easement and right-of-way on, over, across and under the Customer's property for the installation, operation, maintenance, repair, extension and removal of equipment necessary to provide electric service, such as overhead or underground Transmission and Distribution lines, service conductors and other equipment, and necessary fixtures and all other devices in connection therewith; together with the right to permit the attachment of other wires to the poles or in a common trench for purposes of telecommunications or cable communication systems.

The Customer further grants the Company and its successors and assigns the right and perpetual easement to place, position and locate the butts of the main poles, pole structures or underground wires over, across or under the Customer's property in such manner and location as the Company and the Customer may mutually agree. The Company shall have the right of ingress and egress at all reasonable times for the purpose of the perpetual rights and easements granted, and shall have the right to cut down and trim trees and vegetation as reasonably necessary to keep the wires of the Company's electric lines clear, so as to be maintained in accordance with the Company's standards of construction and maintenance. The Customer agrees to provide, without cost to the Company, such other rights of way or permits (including railroad permits), as may be necessary to provide electric service.

The Customer will also provide and maintain on its property, at a location satisfactory to the Company, proper space for the Company's transformers, metering equipment, and other equipment. The Customer will ensure the safekeeping of the Company's Meters and other facilities and reimburse the Company for the cost of any alternations to the Company's lines, Meters, or other facilities requested by the Customer and for any loss or damage to the Company's property located on the premises, except when such loss or damage is beyond the reasonable control of the Customer.

Where the Customer has blocked or restricted access to Company facilities through plantings, construction, pavement, or other object(s), all costs of obtaining access for maintenance, repairs or replacement of the facilities, whether underground or overhead, together with all costs of site restoration including, but not limited to, trenching, tree removal, earth removal, reconstruction or repaving, are the responsibility of the Customer.

If the Company is required to change the service lines or its equipment used to provide electric service to the Customer for any reason other than normal maintenance or inadequate Capacity, the Customer shall pay all costs connected with the change.



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Where the Customer requests electric service and service is provided by means of an underground service lateral, owned and installed by the Company, the Customer shall, except for backfilling, assume, at its own expense, the necessary land restoration including, but not limited to, yard maintenance, grass planting, and trench leveling.

Except as may be agreed in writing, title and ownership of all lines, extensions and equipment furnished by the Company shall be and remain in the Company, and may not be owned by nor become a part of the property of the Customer. The service conductors as installed by the Company from the Distribution line to the point of connection with the Customer's service entrance conductors will be the Company's property and will be maintained by the Company at its own expense. The Customer will allow the Company access to the service conductors to perform maintenance.

In the event of the failure of the Customer to make payment for service provided by the Company and service is disconnected, as permitted by these General Rules and Regulations in Section 3.01, the Company may remove any and all equipment, extensions of lines and other property installed by the Company on the Customer's property.

Transformers, service conductors, Meters, and other equipment used in furnishing electric service to a Customer have a definite Capacity. Therefore, the Customer shall make no material increase in load or equipment without first making arrangements with the Company for the additional electric supply.



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USE OF SERVICE RULES

Section 6.01 CUSTOMER EQUIPMENT

The Company may require that the Customer make changes to the Customer's system at the Customer's expense, or pay the costs of Company's installation of nonstandard Distribution Facilities, where the Company reasonably determines that such changes or nonstandard installations are necessary to correct operating characteristics of the Customer's equipment or system(s) that interfere with satisfactory service to other Customers of the Company.

The Customer is notified in writing (or by verbal notice followed by a written notification) when equipment that the Customer is using or the Customer's system(s) interferes with or adversely affects the quality of service for other Company Customers. Following the notice, the Customer will be afforded reasonable opportunity to make suitable changes to the equipment or system(s), or to provide additional equipment, at Customer's expense, to eliminate or prevent these adverse effects.

In the event the Customer fails to make the necessary changes and other Company Customers continue to be adversely affected by the operating characteristics of the Customer's equipment or system(s), the Company reserves the right to 1) require that a portion of the Customer's load be served through a separate service and Meter with separate billing; 2) refuse to serve problem loads; 3) discontinue service to existing loads; and/or 4) install nonstandard Distribution Facilities and charge the Customer for the Excess Expenditure as provided for Special Facilities in Section 5.02 of these General Rules and Regulations.



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Section 6.02 USE OF SERVICE; PROHIBITION ON RESALE

Electric service may be used only for the purposes set forth in the respective rate schedules. Except as allowed in specific tariffs or rate schedules, electric service is furnished for the use of the Customer only, and the Customer may not resell it. The Customer may not use or enable third parties to use electric service furnished by the Company to facilitate sales of electricity, whether such electricity has been generated by the Company, Customer or a third party. By way of example but not in limitation, this restriction prohibits Customers from consuming the Company's retail electric service in any way that would allow Customers or any third party to sell electricity (whether Company provided, Customer-generated or third party-generated) for the purpose of profiting from arbitrage between the rate paid by the Customer to the Company and the price received by the Customer or third party from the sale of electricity.



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COMPANY'S RIGHTS

Section 7.01 WAIVER OF RIGHTS OR DEFAULT

No delay by the Company in enforcing any of its rights is deemed a waiver of its rights, nor is a waiver by the Company of one of the Customer's defaults deemed a waiver of any other or subsequent defaults.



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Section 7.02 MODIFICATION OF RATES, RULES AND REGULATIONS

Company reserves the right to modify any of its rates, rules, and regulations or other provisions now or hereafter in effect, in any manner permitted by law. Customers are provided with notice of any such modification as required by North Dakota Century Code and North Dakota Administrative Code.



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GLOSSARY AND SYMBOLS

Section 8.01 GLOSSARY

Glossary of terms used in tariffs and riders

Billing Demand – A charge applied to an Energy Customer for Capacity reserved or made available explicitly for that Customer. Customer's Demand as used by Company for billing purposes. Billing Demand is calculated and specified in applicable tariffs.

Capacity – The maximum amount of power, normally expressed in Kilowatts (kW) or megawatts (MW), that a given system or subsystem can carry or produce at a particular moment.

Commercial - A business consumer of Energy.

Commission – The regulating entity in the state government that oversees the operations of investor-owned utilities. (See North Dakota Public Service Commission).

Company - Otter Tail Power Company, a Minnesota corporation, a regulated power company providing electricity to Customers in Minnesota, North Dakota and South Dakota.

Control Criteria - The terms and guidelines governing the supply of electricity to non-firm electric loads.

CT Metering – A watt-hour meter that is used with current transformers. The current transformer reduces the primary current to a secondary current applied to the meter in a known proportion. Used when the current exceeds 400 amperes.

Customer - Any party that is involved in the purchase or sale of electrical Energy from or to Company.

Customer Charge – Part of the monthly basic Distribution charge to partially cover costs for billing, Meter reading, equipment, service line maintenance and equipment. This charge is the same no matter how much electricity is used.

Demand – The rate at which electric Energy is delivered to or by a system, part of a system, or piece of equipment and is expressed in Kilowatts (kW) or megawatts (MW).

Demand Interval – The specified interval of time on which a demand measurement is based.

Distribution - The local wires, transformers, substations and other equipment used to deliver electricity from the high-voltage transmission lines to low voltage Distribution lines and to end-use consumers.

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Distribution Facilities - Company facilities as defined in Section 5.02 of these General Rules and Regulations.

Energy – Customer’s electric consumption requirement measured in Kilowatt-hours (kWh).

Energy Charge – The amount on Customer billings reflecting the actual Energy used over the billing period.

Excess Expenditure – Certain costs incurred by Company in the construction of Special Facilities, as defined in Section 5.02 of these General Rules and Regulations.

Facilities Charge – An amount to be paid by the Customer in a fixed monthly amount for distribution facilities sized on the basis of the Customer’s design (rather than metered) demand. The charge may include operation and maintenance as capital costs.

Farm – A Customer classification where ordinary farming operations of a Commercial scale are conducted from which Customer derives income.

Generator – A general name given to a machine for transforming mechanical Energy into electrical Energy.

Kilovolt (kV) – A unit of pressure equal to one thousand volts.

Kilowatt (kW) – A unit of electrical power equal to one thousand watts. Electric power is usually expressed in Kilowatts. A watt = volts times amps times power factor. One watt = 1/746 Horsepower and a Kilowatt = 1,000 watts or 1.34 Horsepower.

Kilowatt-hour - A Kilowatt-hour (kWh) is the standard unit of measure for electricity for which most Customers are charged in cents per Kilowatt-hour. One Kilowatt-hour is equal to 1,000 watt-hours. The total number of Kilowatt-hours charged to your bill is determined by your electricity use. For example, if you used a 100-watt light bulb for 10 hours, you would be billed for one Kilowatt-hour (100-watts x 10 hours = 1,000 watt-hours).

Meter – An electric indicating instrument used to measure Kilowatts and or Demand.

Midwest Independent System Operator (MISO) – An independent third party operating in the Midwest states and formed to operate the transmission system in a way that provides fair access for all electricity suppliers. The ISO maintains instantaneous balance of the Grid system by controlling the dispatch of flexible plants to ensure that loads match resources available to the system. It is regulated by the Federal Energy Regulatory Commission (FERC).

Municipality - A city, town, or other local unit of government with jurisdiction over the use of the public rights of way or other public areas.



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North Dakota Public Service Commission (NDPSC) – The regulating entity operated by the State of North Dakota that oversees the operations of investor- owned electric utilities such as Otter Tail Power Company.

Reactive Demand - A term used in the calculation of power factor defined as the relationship between the total power (kVa) and the real power (kW) for loads such as motors that require magnetizing current to operate.

Reliability – The providing of adequate and dependable generation, Transmission and Distribution service. Electric system Reliability has two components -- adequacy and security. Adequacy is the ability of the electric system to supply the aggregate electrical Demand and Energy requirements of Customers at all times, taking into account scheduled and unscheduled outages of system facilities. Security is the ability of the electric system to withstand sudden disturbances such as electric short circuits or unanticipated loss of system facilities.

Residential – An Energy consumer consisting of a single private household, but not necessarily a single-family dwelling.

Self-Contained Metering – A watthour meter which has sufficient current-carrying capacity to meet the specific demand for which it is designed without the need for a current transformer. Used to measure current up to 400 amperes.

Space Conditioning Loads – Electrical processes used to condition air or water, such as heating, cooling, dehumidifying, or humidifying.

Special Facilities - Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Standard Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Summer Season or Summer – The period of time beginning June 1 and ending September 30.

System Marginal Energy Price – Company's hourly system Incremental Energy cost plus applicable losses, transmission, and a profit margin.

Total Coincident Demand – The sum of two or more Demands that occur in the same Demand Interval as determined by Company.

Transmission Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Transmission Service – The reservation and transmission of Capacity and Energy on either a firm or non-firm basis.

Winter Season or Winter – The period of time beginning October 1 and ending May 31.



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ELECTRIC RATE SCHEDULE

General Rules & Regulations

DEFINITION OF SYMBOLS

Section 8.02

First Revision

Section 8.02 DEFINITION OF SYMBOLS

The following symbols on rate schedules or rules and regulations shall signify the following revisions:

- “C” Changed listing, rule, or condition which may affect rates or charges
- “N” New material including listing, rate, rule, or condition
- “R” Rate change
- “D” Discontinued
- “L” Material relocated to another part of rate schedule, to a completely different rate schedule, or to the General Rules and Regulations

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	N101

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Service as defined in the General Rules and Regulations.

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RATE:

RESIDENTIAL SERVICE			
Customer Charge per Month:		\$14.00	
Monthly Minimum Bill:		Customer Charge	
Energy Charge per kWh:		Summer	Winter
		8.050 ¢/kWh	5.446 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

SEASONAL RESIDENTIAL SERVICE:

1. These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms and other nonresidential establishments will be billed at the rates provided for such classes of service.
2. Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed a one-time seasonal fixed charge of \$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

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Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read Meters and render a bill during the months of June, July, August and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if Energy recorded on the Meter exceeds 100 kWh.

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RESIDENTIAL DEMAND CONTROL SERVICE
(Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	N241

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with approved Demand control systems.

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RATE:

RESIDENTIAL DEMAND CONTROL SERVICE			
Customer Charge per Month:	\$20.10		
Monthly Minimum Bill:	Customer + Demand Charge		
Energy Charge per kWh:	Summer	Winter	
	3.379 ¢/kWh	3.461 ¢/kWh	
Demand Charge per kW:	Summer	Winter	
	\$8.00 /kW	\$8.00 /kW	

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

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<u>DETERMINATION OF BILLING DEMAND:</u> The Demand will be determined based on the peak one-hour Demand reading recorded during the winter controlled period for the most recent 12 months.	C DD
<u>DEMAND SIGNAL:</u> Service may receive a Demand signal for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Water heaters served on this tariff will also be included in the Company's Summer water heater load control program.	C C

FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	N361

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to general Farm and home use. The Customer may elect to have the following service offerings in the farm home (for residential uses); Residential Service (Section 9.01) or Residential Demand Control Service Schedule (Section 9.02) if all the requirements specified for that schedule are satisfied.

RATE:

FARM SERVICE			
Customer Charge per Month:	\$17.40		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:			
Single Phase	\$10.00		
Three Phase	\$20.00		
Energy Charge per kWh:	Summer		Winter
	6.793	¢/kWh	4.595 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

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DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

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RESIDENTIAL TIME OF DAY SERVICE – PILOT
(Commonly identified as Residential TOD Pilot)

DESCRIPTION	RATE CODE
Residential Time of Day Service	N110

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is only applicable to a maximum of 50 single-metered individual residential service customers, served under Section 9.01, Residential Service, during the pilot evaluation period. All Voluntary Rate Riders are not allowed under this rate schedule, except for Sections 14.09 and 14.10.

RATE:

RESIDENTIAL TIME OF DAY SERVICE - PILOT			
Customer Charge per Month:		\$25.00	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$0.00	
Energy Charge per kWh:		Summer	Winter
On-Peak	15.216 ¢/kWh	10.216 ¢/kWh	
Shoulder	4.950 ¢/kWh	5.024 ¢/kWh	
Off-Peak	2.147 ¢/kWh	2.401 ¢/kWh	

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITION OF ON-PEAK, SHOULDER AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

On-Peak: For all kW and kWh used Monday through Friday between hours
7:00 a.m. to 11:00 a.m.

Shoulder: For all kW and kWh used Monday through Friday between hours
6:00 a.m. to 7:00 a.m., 11:00 a.m. to 10:00 p.m., and on weekends between
hours 6:00 p.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours
10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

On-Peak: For all kW and kWh used Monday through Friday between hours
1:00 p.m. to 7:00 p.m.

Shoulder: For all kW and kWh used Monday through Friday between hours
11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between
hours 11:00 a.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours
10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to
11:00 a.m.

RESIDENTIAL TIME OF DAY PILOT RULES

1. The Residential Time of Day Pilot evaluation period will end two years from the start date, or as determined by the Company and approved by the North Dakota Public Service Commission.
2. Participation will be voluntary. Preference for participation will be given to Customers who agree to a minimum of 12 months participation. Customers may elect service under this schedule for a trial period of three months. If a Customer chooses to return to other available rate schedules after the trial period, the Customer will pay a charge of \$20.00 for removal of time of day metering equipment.
3. The Company will endeavor to work with participants to assist with various measures to improve Energy efficiency and other cost saving measures.

SMALL GENERAL SERVICE
Under 20 kW

DESCRIPTION	RATE CODE
Metered Service under 20 kW – Secondary Service	N404
Metered Service under 20 kW – Primary Service	N405
Non-metered Service – Secondary Service – CLOSED TO NEW INSTALLATIONS	N408

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

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APPLICATION OF SCHEDULE: This schedule is applicable to three-phase Residential Customers, and both single and three-phase nonresidential Customers. This schedule is not applicable for Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

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RATE:

SECONDARY SERVICE			PRIMARY SERVICE	
Customer Charge per Month:			\$24.90	
Monthly Minimum Bill:			Customer Charge	
Energy Charge per kWh:			Summer	Winter
			6.682 ¢/kWh	4.521 ¢/kWh
			6.440 ¢/kWh	4.331 ¢/kWh

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NON-METERED SERVICE - SECONDARY SERVICE ONLY ***CLOSED TO NEW INSTALLATIONS***		
Energy Charge per kWh:	Summer	Winter
All kWh	6.681 ¢/kWh	6.681 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

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TERMS AND CONDITIONS: The Customer may remain on the Small General Service schedule as long as the Customer's maximum Demand does not meet or exceed 20 kW for more than two of the most recent 12 months. If the Customer achieves an actual Demand of 20 kW or greater for the third time in the most recent 12 months, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.

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DETERMINATION OF METERED DEMAND: An estimated or metered demand shall be used to establish the applicability of this schedule, at the option of the Company. This demand shall be the maximum kW for the highest 15-minute period during the month for which a bill is rendered.

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NON-METERED SERVICE: For applications where no metering is installed and the Customer owns and operates multiple electronic devices. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers.

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In place of metered usage for each existing device, Customer will be billed for the predetermined Energy usage in kWh per existing device. The Energy Charge shall equal the sum of the predetermined Energy usage for Customer's approved existing devices in service for the billing month multiplied by the Energy Charge applicable for the billing month.

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GENERAL SERVICE
20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	N401
General Service – Primary Service	N403

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to three-phase Residential Customers, and both single and three-phase nonresidential Customers, with a measured Demand of at least 20 kW within the most recent 12 months. This schedule is not applicable for Energy for resale, nor for dusk to dawn municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

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RATE:

SECONDARY SERVICE				PRIMARY SERVICE			
Customer Charge per Month:		\$31.90				\$21.30	
Monthly Minimum Bill:		Customer + Facilities Charge				Customer + Facilities Charge	
Facilities Charge per Month per annual max. kW: (minimum 20 kW)		\$0.98/kW				\$0.65/kW	
Energy Charge per kWh:		Summer	Winter	Summer	Winter		
		7.506 ¢/kWh	5.078 ¢/kWh	7.233 ¢/kWh	4.865 ¢/kWh		

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

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DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will be required to take service under the Small General Service schedule (Section 10.01). **C**

DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum 15 consecutive minute period measured by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be based on the largest of the most recent 12 monthly measured Demands, but in no event will the measured Demand be considered less than 20 kW. **C**
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GENERAL SERVICE – TIME OF USE

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DESCRIPTION	RATE CODE
General Service – Time of Use	N708

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with one Meter providing electrical service, with a measured Demand of at least 20 kW within the most recent 12 months..

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RATE:

GENERAL SERVICE – TIME OF USE			
Customer Charge per Month:		\$219.00	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month per annual max. kW: (minimum 20 kW)		\$0.98 /kW	
Energy Charge per kWh:		Summer	Winter
Declared-Peak	43.264 ¢/kWh	16.259 ¢/kWh	
Intermediate	2.571 ¢/kWh	2.638 ¢/kWh	
Off-Peak	1.702 ¢/kWh	1.845 ¢/kWh	
Demand Charge per kW: (minimum 20 kW)			
Declared-Peak	\$0.00 /kW	\$0.00 /kW	
Intermediate	\$3.44 /kW	\$5.12 /kW	
Off-Peak	\$0.00 /kW	\$0.00 /kW	

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TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will have the option to take service under the Small General Service schedule (Section 10.01). **LC**
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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF PEAK PERIODS BY SEASON: **L**
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WINTER SEASON OCTOBER 1 THROUGH MAY 31 **LD**

Declared-Peak: For all kW and kWh used during the hours declared (see Declared- Peak Notification) **L**
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Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak **LC**
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Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m. **LC**
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SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30 **LD**

Declared-Peak: For all kW and kWh used during the hours declared (see Declared- Peak Notification) **L**
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Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak **LC**
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Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m. **LC**
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DECLARED-PEAK NOTIFICATION: The Company shall make available to Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

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Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

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The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

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DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the maximum Demand in kW registered over any period of one hour for the month the bill is rendered.

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DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum Demand in kW registered over any one-hour period by a suitable Demand Meter for the month for which the bill is rendered.. The Facilities Charge Demand will be the greater of 20 kW or the largest of the most recent 12 monthly measured Demands.

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Section 10.03
ELECTRIC RATE SCHEDULE
General Service - Time of Use

GENERAL SERVICE - TIME OF USE PRICE PERIOD DESIGNATIONS

Summer season

June, July, Aug, Sept

Hour Ending	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							

Winter season

Oct through May

Hour Ending	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
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21							
22							
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24							

Only those hours during the intermediate period indicated on prior day's notice

Only those hours during the intermediate period indicated on prior day's notice

	"Declared" price period
	"Intermediate" price period
	"Off-peak" price period

LARGE GENERAL SERVICE

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DESCRIPTION	RATE CODE
Secondary Service	N603
Primary Service	N602
Transmission Service	N632

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

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APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby services will be supplied only as allowed by law.

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RATE:

SECONDARY SERVICE							
Customer Charge per Month:		\$215.90					
Monthly Minimum Bill:		Customer + Facilities + Demand Charge					
Facilities Charge per Month							
per annual max. kW: (minimum 80kW)							
< 1000 kW:		\$0.76 /kW					
>= 1000 kW:		\$0.56 /kW					
Energy Charge per kWh:		<table><tr><td>Summer</td><td>Winter</td></tr><tr><td>2.286 ¢/kWh</td><td>2.341 ¢/kWh</td></tr></table>		Summer	Winter	2.286 ¢/kWh	2.341 ¢/kWh
Summer	Winter						
2.286 ¢/kWh	2.341 ¢/kWh						
Demand Charge per kW:		<table><tr><td>Summer</td><td>Winter</td></tr><tr><td>\$10.75 /kW</td><td>\$8.54 /kW</td></tr></table>		Summer	Winter	\$10.75 /kW	\$8.54 /kW
Summer	Winter						
\$10.75 /kW	\$8.54 /kW						
(minimum 80 kW)							

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Fergus Falls, Minnesota

PRIMARY SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month per annual max. kW: (minimum 80kW)		
All kW:	\$.48 /kW	
Energy Charge per kWh:	Summer	Winter
	2.224 ¢/kWh	2.264 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	\$10.35 /kW	\$8.15 /kW

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TRANSMISSION SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month per annual max. kW: (minimum 80kW)		
All kW:	\$0.00 /kW	
Energy Charge per kWh:	Summer	Winter
	2.103 ¢/kWh	2.121 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	\$8.85 /kW	\$7.30 /kW

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the applicability matrices of riders.

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DEFINITION OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

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DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the greater of 80 kW or the maximum 15 consecutive minute period measured by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be based on the largest of the most recent 12 monthly measured Demands.

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DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the maximum kW as measured by a suitable Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered adjusted for Excess Reactive Demand.

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ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The Billing Demand shall be increased by one kW for each whole 10 kvar of measured reactive Demand in excess of 50% of the measured Demand in kW.

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Fergus Falls, Minnesota

LARGE GENERAL SERVICE - TIME OF DAY

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DESCRIPTION	RATE CODE
Secondary Service	N611
Primary Service	N610
Transmission Service	N639

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with measured Demand of at least 80 kW within the most recent 12 months.

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RATE:

SECONDARY SERVICE			
Customer Charge per Month:		\$215.90	
Monthly Minimum Bill:		Customer + Facilities + Demand Charge	
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)			
< 1000 kW:		\$0.76 /kW	
>= 1000 kW:		\$0.57 /kW	
Energy Charge per kWh:		Summer	Winter
On-Peak		3.527 ¢/kWh	3.090 ¢/kWh
Shoulder		2.683 ¢/kWh	2.753 ¢/kWh
Off-Peak		1.776 ¢/kWh	1.925 ¢/kWh
Demand Charge per kW: (minimum 80 kW)		Summer	Winter
On-Peak		\$7.31 /kW	\$5.29 /kW
Shoulder		\$3.44 /kW	\$3.25 /kW
Off-Peak		\$0.00 /kW	\$0.00 /kW

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Fergus Falls, Minnesota

PRIMARY SERVICE			
Customer Charge per Month:	\$282.00		R
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		DN
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)	\$0.48 /kW		RN C C
Energy Charge per kWh:	Summer	Winter	
On-Peak	3.422 ¢/kWh	2.981 ¢/kWh	R
Shoulder	2.612 ¢/kWh	2.665 ¢/kWh	R
Off-Peak	1.738 ¢/kWh	1.871 ¢/kWh	R
Demand Charge per kW: (minimum 80 kW)	Summer	Winter	N
On-Peak	\$7.05 /kW	\$5.03 /kW	R
Shoulder	\$3.29 /kW	\$3.12 /kW	R
Off-Peak	\$0.00 /kW	\$0.00 /kW	
TRANSMISSION SERVICE			
Customer Charge per Month:	\$282.00		R
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		DN D D
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)	\$0.00 /kW		N L L
Energy Charge per kWh:	Summer	Winter	
On-Peak	3.213 ¢/kWh	2.775 ¢/kWh	
Shoulder	2.465 ¢/kWh	2.494 ¢/kWh	R
Off-Peak	1.653 ¢/kWh	1.760 ¢/kWh	R R
Demand Charge per kW: (minimum 80 kW)	Summer	Winter	
On-Peak	\$6.11 /kW	\$4.58 /kW	N
Shoulder	\$2.74 /kW	\$2.72 /kW	R
Off-Peak	\$0.00 /kW	\$0.00 /kW	R



Fergus Falls, Minnesota

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum Demand in kW registered over any one-hour period by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be the greater of 80 kW or the largest of the most recent 12 monthly measured Demands.

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DETERMINATION OF METERED AND ESTABLISHED DEMAND: The Metered Demand shall be the maximum kW registered over any period of one hour during the month for which the bill is rendered. The Established Demand shall be the Metered Demand adjusted for Excess Reactive Demand.

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ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The Metered Demand shall be increased by one kW for each whole ten kVar of reactive Demand in excess of 50% of the measured Demand in kW.

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DEFINITION OF ON-PEAK, SHOULDER AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

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On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m.

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Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., 11:00 a.m. to 10:00 p.m., and on weekends between hours 6:00 p.m. to 10:00 p.m.

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Off-Peak: For all other kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between 10:00 p.m. through 6:00 p.m.

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Fergus Falls, Minnesota

North Dakota, Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day
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SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

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On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.

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Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m.

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Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.

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CONTRACT PERIOD & AGREEMENT: Contract period will be outlined in agreement.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398 and PU-18-106
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

TIME OF DAY PRICE PERIOD DESIGNATIONS

Summer season June, July, Aug, Sept

Hour Ending	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
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14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							

Winter season Oct through May

Hour Ending	Sun	Mon	Tue	Wed	Thu	Fri	Sat
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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24							

	"On-peak" price period
	"Shoulder" price period
	"Off-peak" price period



Fergus Falls, Minnesota

**SUPER LARGE GENERAL SERVICE
APPLICATIONS AND ELIGIBILITY REQUIREMENTS**

DESCRIPTION	RATE CODE
Primary Service	N618
Transmission Service	N620

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

APPLICATION OF SCHEDULE: This rate schedule is applicable to greenfield Customers who meet certain conditions described herein.

The rate schedule will be available to greenfield Customers who reasonably demonstrate to the Company (1) an expected Metered Demand of at least 25 MW at a single Metering point, (2) an expected load factor of at least 80%, and (3) expected annual Energy sales of at least 175,000 MWh's over 12 consecutive billing months. Customers seeking service under this rate schedule shall provide the Company data and written assurances supporting the Customer's application. Customers shall meet the above criteria to obtain and maintain service on this rate. Customers who are served on this rate and do not meet the above criteria will be moved to the most applicable rate schedule. The Company will require, a written electric service agreement ("ESA") between the Company and the Customer.

This schedule is not applicable for Energy for resale. Emergency and supplementary/standby service will be supplied only as allowed by law.

PURPOSE & SCOPE OF RATE SCHEDULE: To attract new large and high load factor Customer loads that provide net benefits the Company's North Dakota Customers and communities served by the Company.

The marginal cost estimates that form the basis of the Super Large General Service rate capture the marginal/incremental costs the utility expects to incur serving the Customer's load during the period the rate is in effect. There may be additional costs that were not anticipated when the rate was set. These incremental costs will be recovered through the corresponding Mandatory Rate Riders applied to the Customer.



Fergus Falls, Minnesota

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to the Commission to verify the calculations used to establish the rate quote and final rate offered to the Customer.	N N
4. Service under this rate schedule requires an ESA with a term of at least five years, with the term commencing on the first day of commercial operations.	N N
5. At the end of terms of the ESA, and any extensions thereof, Customers may elect to move from a full marginal cost-based rate to an embedded cost-based rate such as the applicable Standard Tariff offered to existing Customers, or a two-part market-based rate that would price a Customer- baseline load (CBL) at the embedded unit cost and any load above the CBL at marginal cost. Customers who elect to move away from the full marginal cost-based rate will not be able to return to it.	N N N N N N
6. Changes to the ESA that impact Customer(s) revenue and/or other ratepayers will require approval from the Commission.	N N
7. Customers who do not meet the 3-year minimum revenue guarantee as per OTP's line extension policy will not qualify for this rate schedule.	N N
8. Customer will allow Company to undertake an Energy efficiency audit of the facility.	N
9. The Company will provide the Commission annual compliance updates to the trade-secret model and approved Customer rate while this rate schedule is in effect.	N N



Fergus Falls, Minnesota

STANDBY SERVICE

DESCRIPTION	OPTION A: FIRM	OPTION B: NON-FIRM
	RATE CODE	RATE CODE
Transmission Service	N941	N950
Primary Service	N944	N953
Secondary Service	N947	N956

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RULES AND REGULATIONS: Terms and conditions of this schedule and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule provides Backup, Scheduled Maintenance, and Supplemental Services. This schedule is applicable to any Customer who has the following conditions:

1. Requests to become a Standby Service Customer of the Company. Otherwise, the Company views the Customer as a Non-Standby Service Customer. For information about the different categories of Non-Standby Service Customers, including exemptions from Standby Service, please see Definitions and Useful Terms beginning on page 5.
2. Utilizes Extended Parallel Generation Systems to meet all or a portion of electrical requirements, which is capable of greater than 60 kW. Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges. Please see Definitions and Useful Terms for more information regarding Non-Standby Service Customers.

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The Company delivers alternating current service at transmission, primary or secondary voltage under this rate schedule, supplied through one Meter.

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Power production equipment at the Customer site shall not operate in parallel with the Company's system until the installation has been inspected by an authorized Company representative and final written approval is received from the Company to commence parallel operation.



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ELECTRIC RATE SCHEDULE
Standby Service
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RATE:

OPTION A: FIRM STANDBY				
	Transmission Service	Primary Service	Secondary Service	
Firm Standby Fixed Charges				
Customer Charge per Month	\$282.08/month	\$282.08/month	\$215.95/month	NR
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	
Summer Reservation Charge per month per kW of Contracted Backup Demand	86.830 ¢/kW	93.395 ¢/kW	97.571 ¢/kW	R
Winter Reservation Charge per month per kW of Contracted Backup Demand	9.424 ¢/kW	10.136 ¢/kW	10.590 ¢/kW	R
Standby Distribution Facilities charge per month per kW of Contracted Backup Demand	Not Applicable	45.00 ¢/kW	55.00 ¢/kW	R
Firm Standby On-Peak Demand Charge - Summer				
Metered Demand per day per kW On-Peak Backup Charge	43.199 ¢/kW	54.988 ¢/kW	57.423 ¢/kW	R
Firm Standby On-Peak Demand Charge - Winter				
Metered Demand per day per kW On-Peak Backup Charge	29.380 ¢/kW	39.227 ¢/kW	41.361 ¢/kW	R
Firm Standby Energy Charges - Summer				
Energy Charges per kWh				
On-Peak Charge	3.213 ¢/kWh	3.422 ¢/kWh	3.527 ¢/kWh	R
Shoulder Charge	2.465 ¢/kWh	2.612 ¢/kWh	2.683 ¢/kWh	R
Off-Peak Charge	1.653 ¢/kWh	1.738 ¢/kWh	1.776 ¢/kWh	R
Firm Standby Energy Charges - Winter				
Energy Charges per kWh				
On-Peak Charge	2.775 ¢/kWh	2.981 ¢/kWh	3.090 ¢/kWh	R
Shoulder Charge	2.494 ¢/kWh	2.665 ¢/kWh	2.753 ¢/kWh	R
Off-Peak Charge	1.760 ¢/kWh	1.871 ¢/kWh	1.925 ¢/kWh	R

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OPTION B: NON-FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Non-Firm Standby Fixed Charges			
Customer Charge per Month	\$282.08/month	\$282.08/month	\$215.95/month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge
Reservation Charge per month per kW of Contracted Backup Demand	Not Available	Not Available	Not Available
Standby Facilities charge per month per kW of Contracted Backup Demand	Not Applicable	45.00 ¢/kW	55.00 ¢/kW
Non-Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.465 ¢/kWh	2.612 ¢/kWh	2.683 ¢/kWh
Off-Peak Charge	1.653 ¢/kWh	1.738 ¢/kWh	1.776 ¢/kWh
Non-Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.494 ¢/kWh	2.665 ¢/kWh	2.753 ¢/kWh
Off-Peak Charge	1.760 ¢/kWh	1.871 ¢/kWh	1.925 ¢/kWh

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Fergus Falls, Minnesota

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MANDATORY AND VOLUNTARY RIDERS: The amount of bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: Metered Demand shall be based on the maximum kW registered over any period of one hour during the month in which the bill is rendered.

CONTRACT PERIOD: Standby Service is applicable only by signed agreement, setting forth the location and conditions applicable to the electric service, such as the Contracted Backup Demand, type of standby service (Option A or B), excess facilities required for service and other applicable terms and conditions, and providing for an initial minimum contract period of one year, unless otherwise authorized by the Company.

TERMS AND CONDITIONS:

1. The Company's Meter will measure power and Energy from the Company to the Customer. Any flow of power and Energy from the Customer to the Company will be separately metered under one of the Company's Purchase Power Rate Schedules, or by contract. C
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2. Option A - Firm Standby: Exclusive of any scheduled maintenance hours, if the number of hours on which Backup Service is supplied exceeds 120 On-Peak hours in the Summer season and 240 On-Peak hours in the Winter season, the Customer may be required to take service under a standard, non-standby, rate schedule.
3. Option B – Non-Firm Standby: Backup Service is not available during any On-Peak season. This service is only available in the Summer Shoulder and Summer Off-Peak and Winter Shoulder and Winter Off-Peak hours on a non-firm basis. The Company makes no guarantee that this service will be available; however, the Company will make reasonable efforts to provide Backup Service under Option B whenever possible. C
4. One year (12 months) written notice to the Company is required to convert from this standby service to regular firm service, unless authorized by the Company L
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Fergus Falls, Minnesota

5. Any Excess Facilities Investment required to furnish service under this Tariff will be provided at the Customer's expense.
6. The Customer shall indemnify the Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the Customer generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
7. During times of Customer generation, the Customer will be expected to provide vars as needed to serve their load. The Customer will provide equipment to maintain a unity power factor + or - 10% for Supplemental Service, and when the Customer is taking Backup Service from the Company.

DEFINITIONS AND USEFUL TERMS:

Backup Demand (a component of Backup Service) is the demand taken when On-Peak Demand provided by the Company is used to make up for reduced output from the Customer's generation. The total monthly backup charge will not exceed the sum of the ten highest daily charges for Backup Demand, if any. C
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Backup Service is the Energy and Demand supplied by the utility during unscheduled outages of the Customer's Generator. C
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Billing Demand is the Customer's Demand used by the Company for billing purposes.

Capacity is the ability to functionally serve a required load on a continuing basis.

Contracted Backup Demand is the amount of Capacity selected to backup Customer's generation, not to exceed the capability of the Customer's Generator. C
C

Demand is the rate at which electric Energy is delivered to or by a system, part of a system, or a piece of equipment and is expressed in Kilowatts ("kW") or megawatts ("MW").

Energy is the Customer's electric consumption requirement, measured in Kilowatt-hours ("kWh").



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ELECTRIC RATE SCHEDULE

Standby Service

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Excess Facility Investments are facilities required to provide service to the generation system that are not provided in Company retail service schedules. The Customer is required to pay up-front for these facilities and pay maintenance costs as long as the facilities are required.

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Extended Parallel Generation Systems are generation systems that are designed to remain connected in parallel to and in phase with the utility distribution system for an extended period of time.

MISO is the Midcontinent Independent System Operator, Inc. (MISO), a not-for profit, member based organization that ensures the reliable delivery of electricity, at the lowest cost, across high-voltage power lines in 15 U.S. States and the Canadian province of Manitoba. MISO also conducts transmission planning and manages the buying and selling of wholesale electricity in one of the world's Energy markets.

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Non-Standby Service Customer is a Customer who a) does not request and receive approval of Standby Services from the Company or, b) is exempt from paying any standby charges as allowed by law or Commission Order or, c) in lieu of service under this tariff, may provide Physical Assurance, or d) will take service from any of the Company's other approved base tariffs.

Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges.

Standby Service for Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less is available under the Customer's base rate.

For Large General Service or Large General Service-Time of Use Customers, a Special Minimum Demand may apply.

For more information regarding Extended Parallel Generation Systems, Physical Assurance Customers, Special Minimum Demand, and Standby Service for Customers, please see these terms under Definitions.

Physical Assurance Customer is a Customer who agrees not to require standby services and has an approved mechanical device, inspected and approved by a Company representative, to insure standby service is not taken. The cost of the mechanical device is to be paid by the Customer.



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Renewable Energy Attributes refer to the benefits of the Energy from being generated by a renewable resource rather than a fossil-fueled resource. C

Renewable Energy Credit is typically viewed as a certification that something was generated by a renewable resource.

Renewable Resource Premium refers to the extra payment received on top of the regular avoided costs. This extra payment is to reflect the value of the Renewable Energy Credit, which is a certification of the Renewable Energy Attributes.

Reservation Charge Per kW Per Month is the charge that recovers the planned generation reserve margin of the utility times the applicable Capacity charge. C

Scheduled Maintenance Service is defined as the Energy and Demand supplied by the utility during scheduled outages. The daily On-Peak Backup Demand charge under Variable Charges of the "Rate" Section will be waived for a maximum continuous period of 30 days per calendar year to allow for maintenance of the Customer generation source. Waiver is only valid during the months of April, May, October, and November, and with a minimum of five working days (excludes weekends and holidays) written notice to the Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above. C
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Special Minimum Demand is a special Demand calculation that the Company may use at its option for Large General Service or Large General Service-Time of Day Customers. The terms are outlined in Sections 10.04 and 10.05. C
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Standby Service Customer is a Customer who receives the following services from the Company, Section 11.01; backup power for non-Company generation, supplemental power, and scheduled maintenance power. These services are not applicable for resale, municipal outdoor lighting, or Customers with emergency standby Generators. C

Summer Season is the period from June 1 through September 30. L

Summer On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m. C
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Summer Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m. LC
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Summer Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 19:00 p.m. to 11:00 a.m. **CN**
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Supplemental Service is the Energy and Demand supplied by the utility in addition to the capability of the on-site Generator. Except for determination of Demand, Supplemental Service shall be provided under Standard Rate Schedule 10.05. **C**
C

Supplemental Demand (a component of Supplemental Service) is the Metered Demand measured on a Company Meter during On-Peak and Off-Peak periods, less Contracted Backup Demand. **C**
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Winter Season is the period from October 1 through May 31.

Winter On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m. **C**
CN

Winter Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., hours 11:00 a.m. to 10:00 p.m., and on weekends between hours 6:00 p.m. to 10:00 p.m. **CN**
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Winter Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m. **L**
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IRRIGATION SERVICE

DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	N703
Option 2: Time of Use	N704

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This service is applicable to Customers for pumping water for irrigation of land during the irrigation season, April 15 through November 1.

RATE:

OPTION 1				
Customer Charge per Month:		\$24.30		
Monthly Minimum Bill:		Customer + Facilities Charge		
Facilities Charge per Month:		Customer-Specific see Tariff		
Energy Charge per kWh:		Summer	Winter	
		4.533 ¢/kWh	2.633 ¢/kWh	

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OPTION 2				
Customer Charge per Month:		\$24.30		
Monthly Minimum Bill:		Customer + Facilities Charge		
Facilities Charge per Month:		Customer-Specific see Tariff		
Energy Charge per kWh:		Summer	Winter	
Declared-Peak		17.685 ¢/kWh	12.867 ¢/kWh	
Intermediate		3.274 ¢/kWh	3.050 ¢/kWh	
Off-Peak		1.420 ¢/kWh	1.457 ¢/kWh	

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FACILITIES CHARGE: Customers served under this rate shall pay an annual fixed charge equal to 18% of the investment of the Company in the extension of lines, including any rebuilding or cost of capacity increase in lines or apparatus necessary because of the irrigation pumping load.

Alternatively, Customers may prepay the installation and cost of the equipment and shall pay an annual fixed charge equal to 3.5% of the investment of the Company, in lieu of the 18% annual fixed charge.

In either option, equipment remains the property of the Company. This charge shall be reviewed if additional Customers are connected to the extension within five years. The annual fixed charge will be billed in seven equal monthly installments May through November of each year.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON – April 15 through May 31, and October 1 through November 1.

Declared-Peak: Hours declared (see Declared-Peak Notification).	N
Intermediate: All hours other than Declared-Peak and Off-Peak.	C
Off-Peak: For all kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m., and on weekends between hours 10:00 p.m. to 6:00 p.m.	C
	CN

SUMMER SEASON – June 1 through September 30

Declared-Peak: Hours declared (see Declared-Peak Notification).	N
Intermediate: All hours other than Declared-Peak and Off-Peak.	C
Off-Peak: For all kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.	CN
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DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

CONTRACT PERIOD AND AGREEMENT: The minimum Contract Period shall be five years. L
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The Company shall enter into a written agreement with each Customer served at this rate and the Customer shall agree to pay for service at this rate for a minimum period of five years because of the investment of the Customer in pumping and irrigation equipment, and of the Company in the extension of lines. L
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If, during the terms of such agreement, the Company shall establish a superseding rate for this service, the Customer shall be billed at the superseding rate for the balance of the term of the contract and shall comply with all terms and conditions of the superseding rate. Unless there is additional investment by the Company, there shall be no change in the amount of the fixed charge during the term of such agreement regardless of the provisions of any superseding rate. L
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An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge. L
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**OUTDOOR LIGHTING – ENERGY ONLY
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Sign Lighting – CLOSED TO NEW INSTALLATIONS AND REPLACEMENTS	N744
Municipal Holiday Lighting	N747
Outdoor Lighting - Metered	N748
Outdoor Lighting - Non-Metered	N749

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to all Customers who choose to own, install, and maintain automatically operated dusk to dawn outdoor lighting equipment. Under the schedule, the Company will provide only the dusk to dawn electric Energy.

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EQUIPMENT AND SERVICE OWNERSHIP: The Customer or other third party shall install and own all equipment necessary for service beyond the point of connection with the Company's electrical system. The point of connection shall be at the Meter or disconnect switch, for service provided either overhead or underground. The Customer will be responsible for furnishing and installing a master disconnect switch at the point of connection so as to isolate the Customer's equipment from the Company's electrical system. The Customer's disconnect switch must meet the Company's specifications.

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The Customer is responsible for the cost of providing maintenance on the equipment it owns. The Company reserves the right to disconnect the Customer's equipment from the Company's electrical system should the Company determine the Customer's lighting equipment is operated or maintained in an unsafe or improper manner.

RATE – METERED:

MUNICIPAL HOLIDAY LIGHTING*/OUTDOOR LIGHTING - ENERGY ONLY	
Customer Charge per Month:	\$2.00
Monthly Minimum Bill:	Customer Charge
Energy Charge per kWh:	6.681 ¢/kWh

*Municipal Holiday Lighting is billed on a calculated Energy amount, determined by the number of lighting fixtures in service and their associated wattage during the holiday season. This rate is billed annually.

RATE – NON-METERED:

SIGN LIGHTING/OUTDOOR LIGHTING – ENERGY ONLY
Monthly charge = Connected kW x \$22.83, where Connected kW is the rated power of the lighting fixture (including ballast).

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

SERVICE CONDITIONS: Company-owned lights shall not be attached to Customer-owned property.

The Company shall have the right to periodically review the Customer's lighting equipment to verify that the rated power (kW) of the non-metered fixtures is consistent with the Company's records.

**OUTDOOR LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Street and Area Lighting – CLOSED TO NEW INSTALLATIONS AND REPLACEMENTS	N741

NC
N
D

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer, including a village, town or city, for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

STREET AND AREA LIGHTING			
Unit Type	Lumens	Wattage	Monthly Charge
MV-6	6,000	175	\$ 7.12
MV-6PT	6,000	175	10.16
MV-11	11,000	250	12.90
MV-21	21,000	400	16.99
MV-35	35,000	700	24.92
MV-55	55,000	1000	31.86
MA-8	8,500	100	8.59
MA-14	14,000	175	16.36
MA-20	20,500	250	18.67
MA-36	36,000	400	18.29
MA-110	110,000	1000	39.02
HPS-9	9,000	100	7.64
HPS-9PT	9,000	100	9.87
HPS-14	14,000	150	11.90
HPS-14PT	14,000	150	12.73
HPS-19	19,000	200	13.83
HPS-23	23,000	250	15.65
HPS-44	44,000	400	19.31

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FLOODLIGHTING		
Fixture	Unit Type	Monthly Charge
400 MV-Flood	Mercury Vapor	\$17.63
400 MA-Flood	Metal Additive Mercury	18.78
400 HPS-Flood	High Pressure Sodium	19.20
1000 MV-Flood	Mercury Vapor	30.93
1000 MA-Flood	Metal Additive Mercury	32.62

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Due to the U.S. Government Energy Act of 2005, after July 1, 2008, the Company will no longer install Mercury Vapor fixtures for new installations.

DDDD

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

R

Each Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

UNDERGROUND SERVICE: If a Customer requests underground service to any outdoor lighting unit, the Company will supply a span of up to 200 feet of wire and add an additional \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. **There is no additional charge for the MV-6PT, HPS-9PT, or the HPS-14PT fixtures.**

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MUNICIPAL PUMPING SERVICE

DESCRIPTION	RATE CODE
Secondary Service	N872
Primary Service	N874

C
C

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to nonseasonal municipal or other governmental loads only. It shall apply to electric service for motor driven pumps for use at water pumping and treating plants, sewage disposal and treating plants, sewage lift stations and may extend to all lighting and other electrical requirements incidental to the operation of such plants and lift stations at those locations. Municipal buildings adjacent to, but not incidental to the pumping operation, may not be served on this rate.

The rate and monthly minimum shall apply to each Meter in service. Except where service through a Meter is for electric space heating only, the Energy on this Meter shall be added to the pumping Meter for billing purposes.

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The Company retains the authority to allow totalizing at locations where allowed electric space heating load is metered separately from the pumping load. In all other cases the monthly minimum shall apply to each meter providing service under this tariff.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	\$26.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Annual Maximum kW per Month:	\$0.65 /kW	
Energy Charge per kWh:	Summer	Winter
	4.599 ¢/kWh	3.111 ¢/kWh

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NR

R

PRIMARY SERVICE		
Customer Charge per Month:	\$26.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Annual Maximum kW per Month:	\$0.65 /kW	
Energy Charge per kWh:	Summer	Winter
	4.599 ¢/kWh	3.111 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.



Fergus Falls, Minnesota

CIVIL DEFENSE - FIRE SIRENS

DESCRIPTION	RATE CODE
Civil Defense – Fire Sirens	N843

C

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

APPLICATION OF SCHEDULE: This schedule is applicable to separately served civil defense and municipal fire sirens.

RATE:

CIVIL DEFENSE - FIRE SIRENS	
Customer Charge per Month:	\$1.22
Monthly Minimum Bill:	Customer Charge
Facilities Charge per Month:	\$0.00
Charge per HP:	42.962¢/HP

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

OTHER SIREN SERVICE: If the siren is served through a tariff applicable to the City Hall, fire hall or other tariffed service, no separate billing shall be made for the siren.

SERVICE CONDITIONS: Service shall be provided off of standard distribution facilities typical of those in the general area. If necessary for the Company to install non-standard distribution associated with the non-standard facilities, as part of this tariff the Company will provide an extension of up to one span of wire, not to exceed 200 feet.

The Company shall have the right to periodically review the Customer's Civil Defense-Fire Siren rated horsepower (hp) to verify that the rated hp of the non-metered siren is consistent with the Company's records.



Fergus Falls, Minnesota

LED STREET and AREA LIGHTING – DUSK TO DAWN

N

DESCRIPTION	RATE CODE
LED Outdoor Lighting	N730

N

N

N

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

N

N

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

N

N

RATE:

LED TYPE	Approximate Lumens	Approximate Wattage	Monthly Charge
LED5	5,175	47	\$7.44
LED8	9,003	76	\$13.88
LED3PT	2,759	26	\$10.01
LED5PT	5,404	47	\$12.75
LED10	12,388	95	\$15.71
LED13	16,691	133	\$20.66
LED20 - Flood	23,067	199	\$18.98
LED30 - Flood	32,003	261	\$30.96

N

N

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N

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N

N

N

Appropriate standard wood pole is included in the Monthly Charge

N

ALUMINUM ALLOY POLES	Additional Monthly Charge
STANDARDS 30'	\$11.67
STANDARDS 40'	\$10.87

N

N

N

N

LED FLOOD VISOR	Additional Monthly Charge
Lighting Visor LED 20-Flood	\$0.76
Lighting Visor LED 30-Flood	\$1.38

N

N

N

N



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders. N
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N

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows: N
N

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season. N
N
N

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge. N
N
N

UNDERGROUND SERVICE: If the Customer requests underground service to any outdoor lighting unit, the Company will supply up to 200 feet of wire and add an additional \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. There is no additional charge for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards. N
N
N
N
N

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150' will be at the expense of the Customer. N
N
N

The Company will install, own and operate, and have discretion to replace or upgrade a high intensity discharge light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit. N
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N



Fergus Falls, Minnesota

<u>SERVICE CONDITIONS:</u> Lighting will not be mounted on Customer-owned property. The	N
light shall be mounted upon a suitable new or existing Company-owned facility. The Company	N
shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, ballast,	N
photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring	N
using the Company's standard street lighting equipment. The Company shall furnish all electric	N
Energy required for operation of the unit. In cases of vandalism or damages, the Company has the	N
discretion to discontinue service and remove Company equipment.	N

PURCHASE POWER RIDERS - APPLICABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Applicability Matrix		Purchase Power Riders	Small Power Producer Rider Occasional Delivery Energy Service	Small Power Producer Rider Time of Delivery Energy Service	Small Power Producer Rider Dependable Service
Base Tariffs	Section Numbers		12.01	12.02	12.03
RESIDENTIAL & FARM SERVICES					
Residential Service	9.01		✓	✓	✓
Residential Demand Control Service	9.02		✓	✓	✓
Farm Service	9.03		✓	✓	✓
Residential Time of Day Service	9.04		✓	✓	✓
GENERAL SERVICES					
Small General Service (Under 20 kW)	10.01		✓	✓	✓
General Service (20 kW or Greater)	10.02		✓	✓	✓
General Service - Time of Use	10.03		✓	✓	✓
Large General Service	10.04		✓	✓	✓
Large General Service - Time of Day	10.05		✓	✓	✓
Super Large General Service	10.06		✓	✓	✓
OTHER SERVICES					
Standby Service	11.01				✓
Irrigation Service	11.02		✓	✓	✓
Outdoor Lighting - Energy Only	11.03				
Outdoor Lighting	11.04				
Municipal Pumping Service	11.05		✓	✓	✓
Civil Defense - Fire Sirens	11.06				
LED Street and Area Lighting	11.07				
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable	

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**SMALL POWER PRODUCER RIDER
OCCASIONAL DELIVERY ENERGY SERVICE**
(Commonly identified as Net Energy Billing)

Base Avoided Costs	Code N920	C
Base Avoided Costs plus Renewable Energy Credit	Code N921	C

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern service of this schedule. L
L

AVAILABILITY: Available to any qualifying facility not exceeding 100 kW of generating Capacity. C

METERING CHARGE: \$1.40 per month

PAYMENT SCHEDULES: Base Avoided Costs: 2.392¢ per kWh

Base Avoided Costs plus Renewable Energy Credit: 2.452¢ per kWh

SPECIAL CONDITIONS OF SERVICE: The Customer will be required to sign a contract, agreeing to terms and conditions specified for small power producers. The minimum term of the contract is 12 months.

DD

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

**SMALL POWER PRODUCER RIDER
TIME OF DELIVERY ENERGY SERVICE**

Base Avoided Costs	Code N930	CD
Base Avoided Costs Plus Renewable Energy Credit	Code N932	CD

AVAILABILITY: This rider is available to any Qualifying Facility not exceeding 100 kW of generating Capacity. This rider is available to any Qualifying Facility exceeding 100 kW upon the approval of the Company. The Company reserves the right to require the Qualifying Facility to sign an Agreement. **C**

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE: ENERGY:

Base Avoided Costs	<u>On-Peak</u>	<u>Off-Peak</u>	D
Summer	2.826¢ per kWh	1.779¢ per kWh	
Winter	2.919¢ per kWh	2.004¢ per kWh	

Base Avoided Costs	<u>On-Peak</u>	<u>Off-Peak</u>	D
Plus Renewable Energy Credit			
Summer	2.886¢ per kWh	1.839¢ per kWh	
Winter	2.979¢ per kWh	2.064¢ per kWh	
			DD

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

**SMALL POWER PRODUCER RIDER
DEPENDABLE SERVICE**

Base Avoided Costs	Code N940	CD
Base Avoided Costs Plus Renewable Energy Credit	Code N942	CD

AVAILABILITY: Available to any qualifying facility which is capable of delivering power and Energy to the Company on a dependable basis. **C
DD**

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE:

ENERGY:

Base Avoided Costs	<u>On-Peak</u>	<u>Off-Peak</u>	D
Summer	2.826¢ per kWh	1.779¢ per kWh	
Winter	2.919¢ per kWh	2.004¢ per kWh	
Base Avoided Costs Plus Renewable Energy Credit	<u>On-Peak</u>	<u>Off-Peak</u>	D
Summer	2.886¢ per kWh	1.839¢ per kWh	
Winter	2.979¢ per kWh	2.064¢ per kWh	

CAPACITY:

Contract	Monthly \$/kW	Monthly \$/kW
<u>Term</u>	Net Capacity	Levelized
60 mos.	<u>Rate</u>	<u>Rate</u>
	\$5.86	\$2.34

MANDATORY RIDERS - APPLICABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

Section		Mandatory Riders						C
Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Generation Cost Recovery Rider	Reserved for Future Use	
Base Tariffs		Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08
RESIDENTIAL & FARM SERVICES								
Residential Service	9.01							C
Residential Demand Control Service	9.02							C
Farm Service	9.03							C
Residential Time of Day Service	9.04							N
GENERAL SERVICES								
Small General Service (Less than 20 kW)	10.01							C
General Service (20 kW or Greater)	10.02							C
General Service - Time of Use	10.03							C
Large General Service	10.04							C
Large General Service - Time of Day	10.05							C
Super Large General Service	10.06							N
OTHER SERVICES								
Standby Service	11.01							C
Irrigation Service	11.02							C
Outdoor Lighting - Energy Only	11.03							C
Outdoor Lighting	11.04							C
Municipal Pumping Service	11.05							C
Civil Defense - Fire Sirens	11.06							CN
LED Street and Area Lighting	11.07							N
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable				

 Applicability Matrix		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Generation Cost Recovery Rider	Reserved for Future Use	Environmental Cost Recovery Rider	NC
Base Tariffs	Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08		
MANDATORY RIDERS									
Energy Adjustment Rider by Service Category	13.01								N
Renewable Resource Cost Recovery Rider	13.04								
Transmission Cost Recovery Rider	13.05								C
Generation Cost Recovery Rider	13.06								
Reserved for Future Use	13.07								C
Environmental Cost Recovery Rider	13.08								
VOLUNTARY RIDERS									
Water Heating Control Rider	14.01								C
Real Time Pricing Rider	14.02								
Large General Service Rider	14.03	✓							C
Controlled Service - Interruptible Load CT Metering Rider	14.04								
Controlled Service - Interruptible Load Self-Contained Metering Rider	14.05								C
Controlled Service Deferred Load Rider	14.06								
Fixed Time of Service Rider	14.07								C
Air Conditioning Control Rider	14.08								
Voluntary Renewable Energy Rider	14.09								C
WAPA Bill Crediting Program Rider	14.10								
Reserved for Future Use	14.11								C
Bulk Interruptible Service Application and Pricing Guidelines	14.12								
Economic Development Rate Rider - Large General Service	14.13								C
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable									



Fergus Falls, Minnesota

ENERGY ADJUSTMENT RIDER BY SERVICE CATEGORY

C

ENERGY ADJUSTMENT CHARGE: There shall be added to the monthly bill an Energy Adjustment Charge calculated by multiplying the customers applicable monthly billing kilowatt hours (kWh) by the customers applicable billed Energy Adjustment Factor (EAF) per kWh. The billed EAF amount per kilowatt-hour (rounded to the nearest 0.001¢) will be the average monthly cost of Energy 2.4327¢ per kilowatt-hour as determined for that customers service category. The average cost of Energy per kilowatt-hour for the current period shall be calculated from data covering actual costs from the most recent four-month period as follows:

NC
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CN
NC

Energy costs from actual months 1, 2, 3, and 4 plus unrecovered (or less over recovered) prior cumulative Energy costs divided by retail sales for actual months 1, 2, 3, and 4 equals the cost of Energy adjustment for month 6.

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ENERGY ADJUSTMENT FACTOR (EAF): A separate EAF will be determined for each Customer service category defined by Customer class. The EAF for each service category is the sum of the Current Period Average Cost of Energy and applicable monthly true-up, multiplied by the applicable EAF Ratio. The applicable EAF for each calendar month will be applied to that calendar month's daily pro-ration of Energy usage included on the bill.

N
N
N
N
N

Service Category	Section	EAF Ratio
Residential	9.01, 9.02, 9.04	1.025
Farms	9.03	0.969
General Service	10.01, 10.02, 10.03	1.016
Large General Service	10.04, 10.05, 10.06	0.967
Irrigation Services	11.01, 11.02	0.937
Outdoor Lighting	11.03, 11.04, 11.07	0.784
OPA	11.05	1.011
Controlled Service-Water Heating	14.01	1.035
Controlled Service- Interruptible	14.04, 14.05, 14.12	1.037
Controlled Service - Deferred	14.06, 14.07	0.963

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N
N

The average cost of Energy shall be determined as follows:

DC

- The cost of fossil fuel, as recorded in Account 151, used in the Company's generating plants, and the costs of reagents and emission allowances for the Company to operate its generating plants in compliance with the associated Federal Environmental

N
N



Fergus Falls, Minnesota

North Dakota, Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider by Service Category
Page 2 of 3
Sixteenth Revision

-
Protection Agency rules and regulations. Energy from the Company's hydro generating plants shall be included at zero cost.	N
2. The Energy cost of purchased power included in Account 555 when such Energy is purchased on an economic dispatch basis, exclusive of Capacity or Demand charges. This includes but is not limited to net costs linked to the utility's load serving obligation, associated with participation in wholesale electric Energy markets operated by Regional Transmission Organizations, Independent System Operators or similar entities that have received Federal Energy Regulatory Commission approval to operate the Energy markets. All Midwest Independent System Operator ("MISO") Energy and Ancillary service market charges and credits relating to retail sales and asset based sales, specifically including (but not limited to) Schedule 16 and 17 charges and credits shall be included in the calculation.	LC LC L LC L L LC L L L
3. The actual identifiable fossil and nuclear fuel costs associated with Energy purchased for reasons other than identified in 2 above.	LC L
4. The net Energy cost of Energy purchases from a renewable Energy source, including hydropower, wood, windpower, and biomass.	LC L
5. Less the fuel-related costs recovered through intersystem sales.	L

Asset-based Sales Margins, as defined below and in the amount calculated as described below, shall be reflected as a credit to the Energy adjustment calculation described in 1-5, above.

C

Asset-based Sales Margins:

Asset-based Sales Margins are defined as wholesale Energy and ancillary services sales revenues from Company-owned generation resources less the sum of fuel, Energy costs (including costs associated with MISO markets that are recorded in FERC Account 555), and any additional transmission or other costs incurred that are required to make such sales (referred to as "margins").

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C

The amount of the Asset-based Sales Margin credit shall be determined as described below:

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

North Dakota, Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider by Service Category
Page 3 of 3
Original

Credit calculation: The credit shall be eighty-five percent (85%) of Asset-based Sales Margins. The Asset-based Sales Margin credit shall be calculated monthly based on a forecast of the margins expected for that month and a true-up shall be made to adjust prior forecasted credits to reflect eighty-five percent (85%) of the actual margins earned in prior months. The true-up adjustments shall be made as soon as reasonably practical after the receipt of actual results and shall reflect MISO and other resettlements that would have impacted prior credits.

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NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398

Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

RENEWABLE RESOURCE COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Services	NRRA

C

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's Retail Rate Schedules in Section 9, 10, 11, 12, 13.05, and 14, except for Section 14.09 (**TailWinds**).

D

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Renewable Resource Cost Recovery (RRC) charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (**TailWinds**). The RRC charge will not apply to any Mandatory Riders or sales tax and any local assessments as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules and will be included in the Energy and Renewable Adjustment line item on the customer's bill.

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D

Renewable Resource Cost Recovery Factor - (1.362) percent

R

DETERMINATION OF RENEWABLE RESOURCE COST CHARGE: The RRC Factor shall be determined by dividing the forecasted *balance of the RRC Tracker account* by the *forecasted retail revenues subject to the RRC Factor*. The forecasted RRC Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The RRC Factor shall be rounded to the nearest 0.001 percent.



Fergus Falls, Minnesota

The *balance of the RRC Tracker account* for determination of the RRC Factor shall include annual revenue requirements and any true-up balance described as follows:

The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this RRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the RRC Tracker account will be calculated reflecting the difference between actual prior period RRC recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next RRC Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company's most recent general rate case.

All costs appropriately charged to the RRC Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable RRC Factor shall be credited to the RRC Tracker account.

Forecasted retail revenues used for calculating the RRC Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the RRC Factor will not include any Mandatory Riders.

D
D

The RRC Factor may be adjusted annually (or other approved periods) with approval of the Commission.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

TRANSMISSION COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand Charge	NTCRD
Large General Service – Energy Charge	NTCRE
Controlled Service	NTCRC
Lighting	NTCRL
All Other Service	NTCRO

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's retail rate schedules.

COST RECOVERY FACTOR: There shall be included on each North Dakota Customer's monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

RATE:

TRANSMISSION COST RECOVERY			
Energy Charge per kWh:		kWh	kW
Large General Service (a)	N/A	¢/kWh	\$1.06
Controlled Service (b)	0.054	¢/kWh	N/A
Lighting (c)	0.201	¢/kWh	N/A
All Other Service	0.352	¢/kWh	N/A

(a)	Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.
(b)	Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery
(c)	Rate Schedules 11.03 Outdoor Lighting (Energy only) and 11.04 Outdoor Lighting, and 11.07 LED Street and Area Lighting

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398 and PU-18-106
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after January 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The Demand charge shall be billed according to the Demand charge as defined in the applicable rate schedule the Customer is taking service.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

GENERATION COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Services	NGCR

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's Retail Rate Schedules in Section 9, 10, 11, 12, 13.05, and 14, except for Section 14.09 (*TailWinds*).

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Generation Cost Recovery (GCR) charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*). The GCR charge will not apply to any Mandatory Riders or sales tax and any local assessments as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules and will be included in the Energy and Renewable Adj line item on the Customer's bill.

Generation Cost Recovery Factor - 0.000 percent

DETERMINATION OF GENERATION COST RECOVERY CHARGE: The GCR Factor shall be determined by dividing the forecasted *balance of the GCR Tracker account* by the *forecasted retail revenues subject to the GCC Factor*. The forecasted GCR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The GCR Factor shall be rounded to the nearest 0.001 percent.

The *balance of the GCR Tracker account* for determination of the GCR Factor shall include annual revenue requirements and any true-up balance described as follows: N
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The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this GRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period. N
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True-up: For each recovery period, a true-up adjustment to the GCR Tracker account will be calculated reflecting the difference between actual prior period GCR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next GCR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company's most recent general rate case. N
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All costs appropriately charged to the GCR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable GCR Factor shall be credited to the GCR Tracker account. N
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Forecasted retail revenues used for calculating the GCR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the GRC Factor will not include any Mandatory Riders. N
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The GCR Factor may be adjusted annually (or other approved periods) with approval of the Commission. N
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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders. N
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Section 13.07 RESERVED FOR FUTURE USE

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Fergus Falls, Minnesota

ENVIRONMENTAL COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Service – Environmental Cost Recovery	NECR

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RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*).

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ENVIRONMENTAL COST RECOVERY CHARGE: There shall be included on each North Dakota Customer's monthly bill an Environmental Cost Recovery (ECR) Charge, based on the applicable ECR Factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (*TailWinds*). The ECR Factor will not apply to any Mandatory Riders. The ECR charge will be included as part of the charge reflected on the Customer's bill on the line labeled "EPA Req Environmental Cst."

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Environmental Cost Recovery Factor - (.310) percent

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DETERMINATION OF ECR FACTOR: The ECR Factor shall be determined by dividing the forecasted *balance of the ECR Tracker account* by the *forecasted retail revenues subject to the ECR Factor*. The forecasted ECR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The ECR Factor shall be rounded to the nearest 0.001 percent.

The *balance of the ECR Tracker account* for determination of the ECR Factor shall include annual revenue requirements and any true-up balance described as follows:



Fergus Falls, Minnesota

The annual revenue requirements associated with environmental measures eligible for recovery under NDCC 49-05-04.2 that are determined by the Commission to be eligible for recovery under this ECR Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the ECR Tracker account will be calculated reflecting the difference between actual prior period ECR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next ECR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power's most recent general rate case.

All costs appropriately charged to the ECR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable ECR Factor shall be credited to the ECR Tracker account.

Forecasted retail revenues used for calculating the ECR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the ECR Factor will not include any Mandatory Riders.

The ECR Factor may be adjusted annually (or other approved periods) with approval of the Commission.

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VOLUNTARY RIDERS - AVAILABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

															
Applicability Matrix		Voluntary Riders	Water Heating Control Rider	Real Time Pricing Rider	Large General Service Rider	Controlled Service - Interruptible Load CT Metering Rider	Controlled Service - Interruptible Load Self-Contained Metering Rider	Controlled Service Deferred Load Rider	Fixed Time of Service Rider	Air Conditioning Control Rider	Voluntary Renewable Energy Rider	WAPA Bill Crediting Program Rider	Reserved for Future Use	Interruptible Service Application and Pricing Guidelines	Economic Development Rate Rider - Large General Service
Base Tariffs	Section Numbers	14.01	14.02	14.03	14.04	14.05	14.06	14.07	14.08	14.09	14.10	14.11	14.12	14.13	
RESIDENTIAL & FARM SERVICES															
Residential Service	9.01	✓			✓	✓	✓	✓	✓	✓	✓				
Residential Demand Control Service	9.02	✓								✓	✓	✓			
Farm Service	9.03	✓			✓	✓	✓	✓	✓	✓	✓				
Residential Time of Day Service	9.04	✓			✓	✓	✓	✓	✓	✓	✓				
GENERAL SERVICES															
Small General Service (Under 20 kW)	10.01	✓				✓	✓	✓	✓		✓	✓			
General Service (20 kW or Greater)	10.02	✓	✓			✓	✓	✓	✓		✓	✓			
General Service - Time of Use	10.03	✓										✓			
Large General Service	10.04	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Large General Service - Time of Day	10.05	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Super Large General Service	10.06	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
OTHER SERVICES															
Standby Service	11.01														
Irrigation Service	11.02										✓	✓			
Outdoor Lighting - Energy Only	11.03											✓			
Outdoor Lighting	11.04											✓			
Municipal Pumping Service	11.05	✓	✓		✓	✓	✓	✓		✓	✓				
Civil Defense - Fire Sirens	11.06												✓		
LED Street and Area Lighting	11.07											✓			
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable	/ applications listed in footnote										



Fergus Falls, Minnesota

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential purposes.

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RATE:

WATER HEATING - CONTROLLED SERVICE - 191			
Customer Charge per Month:	\$4.00		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$2.00		
Energy Charge per kWh:	Summer		Winter
	3.078 ¢/kWh		2.661 ¢/kWh

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WATER HEATING CREDIT - 192
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

REAL TIME PRICING RIDER

DESCRIPTION	RATE CODE
Transmission Service	N660
Primary Service	N662
Secondary Service	N664

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RULES AND REGULATIONS: Terms and condition of this tariff and the General Rules and Regulations govern use of this schedule.

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AVAILABILITY: This rider is available on a voluntary basis to Customers who have maintained a measured Demand of at least 200 kW during the historical period used for Customer Baseline Load (CBL) development. Priority will be established based on the date that an agreement is executed by both the Customer and the Company.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$282.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with real-time pricing, plus any other applicable tariff charges.

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TYPE OF SERVICE: Three-phase, 60 hertz at any available Standard Voltage.

TERM OF SERVICE: Service under this rider shall be for a period not less than one year. The Customer shall take service under this rider by either signing a new electric service agreement with the Company or by entering into amendments of existing electric service agreements. A Customer who voluntarily cancels service under this rider is not eligible to receive service again under this rider for a period of one year.

LARGE GENERAL SERVICE RIDER

DESCRIPTION	Option 1	Option 2
Fixed Rate Energy Pricing	N648	N649
System Marginal Energy Pricing	N642	N645
Short-term Marginal Capacity Purchases	N643	N646
Short-term Marginal Capacity Releases	N644	N647

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available at the request of Customers who take service under the rate schedules listed in the Application Section of this tariff and have either (**Option 1**) a metered Demand of at least 1 MW, or (**Option 2**) a Total Coincident Demand of at least 10 MW for multiple, non-contiguous facilities that function in series.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

ELECTRIC SERVICE AGREEMENT: For service under this Rider, the Company may, at its discretion, require a written electric service agreement (ESA) between the Company and the Customer that sets forth, among other things, the Customer's Billing Demand, Firm Demand, On-Peak Baseline Demand and Off-Peak Baseline Demand.

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FIXED RATE ENERGY PRICING:

Background: Certain Company industrial and commercial Customers have ESAs that designate, among other things, a Billing Demand, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, the Company agrees to provide and the Customer agrees to purchase all of its Energy requirements at rates set forth in the Customer's applicable rate schedule and/or a negotiated rate subject to Commission approval. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand and the ability to purchase Energy above the Baseline Demand at rates set forth in the Customer's applicable rate schedule and/or a negotiated Energy rate subject to Commission approval.

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Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated rate subject to Commission approval. The monthly rate for Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated Energy rate subject to Commission approval.

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer and/or a negotiated Demand rate subject to Commission approval.

SYSTEM MARGINAL ENERGY PRICING:

Background: Certain Company industrial and commercial Customers have ESAs that designate, among other things, a Billing Demand, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, the Company agrees to provide and the Customer agrees to purchase its Energy requirements up to the Baseline Demand at rates set forth in the Customer's applicable rate schedule. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand and the ability to purchase Energy above the Baseline Demand on a "real time" basis, which can be higher or lower than the rates set forth in the applicable rate schedule. Accordingly, a Customer can adjust its Energy consumption above the Baseline Demand according to the value the Customer places on that Energy in real-time.

Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer. The monthly rate for Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Company's System Marginal Energy Price.

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System Marginal Energy Price Notification: No later than 4:00 p.m. (Central Time) of the preceding day, the Company shall give its best efforts to make available to Customers the System Marginal Energy Price for the next business day. System Marginal Energy Prices for Saturday through Monday will be made available, whenever possible, the previous Friday. The Company may deviate from this procedure in abnormal operating conditions and for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

The Company is not responsible for a Customer's failure to receive or obtain and act upon the System Marginal Energy Prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. of the business day preceding the day the prices are to take effect. The Company reserves the right to revise its System Marginal Energy Price at any time prior to the Customer's acceptance and will be responsible for notifying the Customer of such revised prices.

Administrative Charge: An Administrative Charge in the amount of \$282.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with System Marginal Energy Pricing. **R**

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer.

SHORT-TERM MARGINAL CAPACITY PURCHASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the "Marginal Capacity") or release (sell) Capacity to the Company or third party (the "Released Capacity").

Marginal Capacity: Where the Customer requests additional Capacity on a Short-term basis, the Customer may reserve additional Capacity, to the extent available, from the Company's system, or request the Company to purchase available Capacity in the market (the "Marginal Capacity"). Where the Company is unable to provide Marginal Capacity within 60 days of the Customer's notice under Section 4.3, the Customer may seek Marginal Capacity indirectly from a third party. The Company would work with the third party to effectuate the purchase. In each case, the Company agrees to give to the Customer its best effort in seeking the Marginal Capacity. The Marginal Capacity purchase must be for a minimum of 1000 kW (1MW) and will include charges **L**

for Transmission Service, a Reserve Margin and applicable administrative and other costs. The Company does not guarantee the availability of Capacity or Transmission Service for the Marginal Capacity.

Compensation: The rate for the Marginal Capacity shall be as negotiated by the parties. Where the Marginal Capacity is provided by a third party, the compensation for such Marginal Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the transaction.

Purchase Period: The Purchase Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and the Customer, but in no case will be less than one (1) month.

Effect of Marginal Capacity: By purchasing Marginal Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be increased throughout the Purchase Period by the amount of Marginal Capacity purchased. The Customer will continue to be billed for the Billing Demand established in the ESA. For all eligible Customers not taking service under Rate Designation 14.02 (the RTP Rider), Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will continue to be billed at the System Marginal Energy Price. RTP Rider Customers will continue to be billed under the provisions of Rate Designation 14.02.

SHORT-TERM MARGINAL CAPACITY RELEASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the "Marginal Capacity") or release (sell) Capacity to the Company or the third party (the "Released Capacity").

Released Capacity: Where the Customer requests to release Capacity on a short-term basis, the Customer may release some but not all of the Capacity (the "Released Capacity"), and the Company agrees to give its best effort in finding a purchaser of the Released Capacity. Where the Company is unable or unwilling to purchase the Released Capacity for its own use or to resell it off-system at wholesale, or otherwise find a purchaser, within 60 days of the Customer's notice under Section 4.3, the Customer may have a third party market the Capacity. The Company would work with the third-party to effectuate the sale of the Released Capacity. The Released Capacity must be a minimum of 1000 KW (1MW).

**CONTROLLED SERVICE - INTERRUPTIBLE LOAD
CT METERING RIDER**
(Commonly identified as Large Dual Fuel)

DESCRIPTION	Option 1	Option 2	
CT Metering without ancillary load			D
without Penalty	N170	N/A	N
with Penalty	N170P	N/A	N
CT Metering without ancillary load (short duration cycling)			D
without Penalty	N165	N/A	C
with Penalty	N165P	N/A	N
CT Metering with ancillary load	N/A	N168C	CD
CT Metering with ancillary load (short duration cycling)	N/A	N169C	CD

RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

Option 1: Electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air and/or water during the control period to remain on during control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum Demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

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If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

OPTION 1			
Customer Charge per Month:	\$20.20		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month per annual maximum kW:	\$0.76 /kW		
	Summer	Winter	
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh	
Penalty:	41.350 ¢/kW	14.322 ¢/kW	

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OPTION 2			
Customer Charge per Month:	\$20.20		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month per annual maximum kW:	\$0.76 /kW		
	Summer	Winter	
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh	
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW	

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS – OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15 minutes off / 15 minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The Facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.

DETERMINATION OF CONTROL PERIOD DEMAND – OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment

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**CONTROLLED SERVICE - INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER**
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

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The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low-temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

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If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

CONTROLLED SERVICE - INTERRUPTIBLE LOAD – SELF-CONTAINED			
Customer Charge per Month:	\$8.50		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$11.70		
	Summer		Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh	
Penalty	41.350 ¢/kWh	17.038 ¢/kWh	

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hour during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15 minutes off / 15 minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

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EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

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**CONTROLLED SERVICE
DEFERRED LOAD RIDER**
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short duration cycling)	N195
Deferred Loads (short duration cycling) with Penalty	N195P

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available for both Residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and Energy storage.

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Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer's firm service Meter.

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The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

RATE:

CONTROLLED SERVICE - DEFERRED LOAD			
Customer Charge per Month:	\$8.80		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$11.60		
	Summer	Winter	
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh	
Penalty	35.916 ¢/kWh	16.537 ¢/kWh	

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

FIXED TIME OF SERVICE RIDER

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DESCRIPTION	RATE CODE
Fixed Time of Service – Self-Contained Metering	N301
Fixed Time of Service – Self-Contained Metering with Penalty	N301P
Fixed Time of Service – CT Metering	N302
Fixed Time of Service – CT Metering with Penalty	N302P
Fixed Time of Service – Primary CT Metering	N303
Fixed Time of Service – Primary CT Metering with Penalty	N303P

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RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved Energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitation and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered Demand or Energy usage.

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RATE:

FIXED TIME OF SERVICE - Self-Contained Metering			
Customer Charge per Month:	\$6.70		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$6.00		
	Summer	Winter	
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh	
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh	

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FIXED TIME OF SERVICE - CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$38.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

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FIXED TIME OF SERVICE – Primary CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$18.00	
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

AIR CONDITIONING CONTROL RIDER
(Commonly identified as **CoolSavings**)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	N760
Commercial Air Conditioning Control Rider	N762

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is voluntary, available to Residential , Residential service associated with a Farm and Commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to customers taking service under Sections 10.01 and 10.02.

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The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

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COMPENSATION:

AIR CONDITIONING CONTROL CREDIT – N760	
Monthly Credit:	\$8.25 (Summer Season Only)

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COMMERCIAL AIR CONDITIONING CONTROL CREDIT – N762	
Monthly Credit:	\$6.00 per ton (Summer Season only)

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the applicability matrices of riders.

TERMS AND CONDITIONS:

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1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off. Summer Season is the months of June through September.	L L LN LN
2. The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.	LN LN LN LN
3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.	L L L L
4. The Company has the right to test the function of the load management devices at any time.	L L
5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.	L LN
6. Commercial Only (N762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.	N N N N

VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as **TailWinds** Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable Energy service provided under this schedule is subject to the availability of renewable Energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

RATE: The charge for the renewable Energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect.

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This rider is not subject to the Energy Adjustment Rider, Section 13.01.

TERMS AND CONDITIONS:

1. Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
2. The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months or (2) has been disconnected within the last 12 months.
3. Where the renewable Energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

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WAPA BILL CREDITING PROGRAM RIDER

DESCRIPTION	RATE CODE
WAPA Bill Crediting Program Rider	N810

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RULES AND REGULATIONS: Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

AVAILABILITY: This rider is available on a voluntary basis and is limited to Customers who are eligible for the Western Area Power Administration ("Western") Bill Crediting Program ("Program").

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

TERM OF SERVICE: Service under this rider shall be for a period not less than 90 days.

PRICING METHODOLOGY: The credit is calculated monthly and depends on the individual Tribe's allocation from Western for that month and the composite rate for Western as published on Western's current Schedule of Rates for Firm Power Service. A participating Customer's bill is calculated using the following formula: (per Western contract)

(MBEU /MTBEU) x BMC = BPMSC, where

BPMSC = Beneficiary's Proportionate Monthly Share of Credit
 MBEU = Monthly Beneficiary's (participating Customer) Energy Usage
 MTBEU = Monthly Total Beneficiaries' (participating Native American Tribe) Energy Usage
 BMC = Beneficiaries' (participating Native American Tribe) Monthly Credit
 BMC = MAE x PSD x (\$0.0436 – WAPA's composite rate), **where**
 MAE = Monthly Amount of WAPA's energy Allocation to the Native American Tribe
 PSD = Power Supplier Distribution Percent of WAPA's energy delivered by the Company

BILL DETERMINATION: A Bill Credit will be applied to the Customer's monthly bill rendered after each monthly billing period. The bill consists of a bill calculated on the Customer's standard rate less a credit for the Western benefit. C
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ENERGY ADJUSTMENT RIDER: The Bill Credit is applied after the standard bill is calculated. The cost of energy adjustment has already been properly applied to the Customer's billing prior to applying the Bill Credit. C
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SPECIAL PROVISIONS:

1. Eligibility for the Program, and thus this rider, is determined by the Native American Tribe and Western, and not the Company. C
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2. If there is a change in the legal identity of the Customer receiving service under this rider, credit under this rider shall be terminated unless the Company, Western, the affected Tribe, and the Customer determine otherwise. C
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3. Changes are subject to the Contract for Bill Crediting arrangements between the Company, Western Area Power Administration, and the affected Native American Tribe, a copy of which is attached as Attachment 1. C
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Section 14.11 RESERVED FOR FUTURE USE

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**BULK INTERRUPTIBLE SERVICE
APPLICATION AND PRICING GUIDELINES**

DESCRIPTION	RATE CODE
Bulk Interruptible Service	N680

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RULES AND REGULATIONS: Terms and conditions of this schedule and the General Rules and Regulations govern use of this contract.

APPLICATION OF SCHEDULE: This schedule is applicable to Customers with interruptible loads of 750 Kilowatts (kW) or larger by signed contract only.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

CONTRACT PERIOD AND FUTURE RESPONSIBILITIES: Contracts will be for a maximum period of five years, renewable only at the Company's option. The Customer will be responsible for all Energy supply after the contract period. The Company will not guarantee any Energy supply to replace the bulk interruptible service after the contract expires.

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ENERGY RATE DETERMINATION: An Energy rate will be negotiated separately with each Customer in order to maximize the margin. The minimum Energy rate that will be accepted is the Energy cost of service plus a margin of \$0.002 per Kilowatt-Hour (kWh).

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FIXED CHARGE DETERMINATION: A monthly fixed charge will be established to recover the Company's investment related costs. This charge will be determined based on a monthly rate of 1.5% (18% annually) applied to the total installed cost of all Company-supplied equipment.

ENERGY ESCALATION: A maximum Energy escalation rate of 4% per six-month period may be established. The actual escalation rate will be determined by competitive price conditions, contract language and negotiations with the Customer.

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MINIMUMS: The fixed charge will constitute the minimum payment. In addition, the Customer must agree to utilize electricity as long as the total cost of the electricity offered under this rate is competitive with the Customer's existing alternate fuel.

OTHER PROVISIONS: Customers will be responsible for backup service when supply of bulk Energy is interrupted. The Company will control the interruptions. The Company will not be liable for any loss or damage to the Customer due to interruptions.

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Fergus Falls, Minnesota

North Dakota, Section 14.13
ELECTRIC RATE SCHEDULE
Economic Development Rate Rider – Large General Service
Applications and Eligibility Requirements

Page 1 of 3
First Revision

ECONOMIC DEVELOPMENT RATE RIDER

DESCRIPTION	RATE CODE
Secondary Service	N690
Primary Service	N691
Transmission Service	N692

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RULES AND REGULATIONS: The use of this electric rate schedule is also governed by the General Rules and Regulations.

APPLICATION OF RIDER: This rider is applicable to the following Large General Service customers served on Section 10.04 & 10.05:

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- (i) Greenfield customers with: expected metered demand of at least 500 kW at a single metering point, and Seasonal Load Factor that is above the seasonal system average load factor and above the seasonal class average load factor corresponding to existing customers under the otherwise applicable rate code.
- (ii) Existing customers with: metered demands of at least 1,000 kW that increase measured demand by at least 500 kW at a single new metering point, and Seasonal Load Factor above the seasonal system average load factor and above the seasonal class average load factor under the otherwise applicable rate code.

SCOPE OF RIDER: To attract, by offering a Rate Discount, new customer load that provides net benefits to ratepayers.

RATE DISCOUNT: To be specified in each Customer's contract, in the form of a discount percentage from the applicable rate code (Section 10.04 or 10.05), plus Mandatory Riders.

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TERMS AND CONDITIONS: The Company will offer the Customer the Rate Discount under the following terms:

1. The minimum rate under this schedule shall recover at least the incremental cost of providing the service, including any energy-related marginal costs plus the cost of additional generation capacity or network capacity that is to be added while the rate is in effect, and any marginal



Fergus Falls, Minnesota

RETAIL ELECTRIC SERVICE TO COMMUNITIES
(Alphabetically listed by city name.)

* Denotes Customer Service Center

NORTH DAKOTA

<u>A</u>	Calio	<u>E</u>	Granville
Abercrombie	Calvin	Eckelson	Great Bend
Absaraka	Carbury	Edgeley	Gwinner
Adams	Carrington	Edinburg	<u>H</u>
Alice	Casselton	Edmore	Hamar
Alsen	Cathay	Egeland	Hamberg
Amenia	Cayuga	Eldridge	Hamilton
Anamoose	Chaseley	Emrick	Hampden
Aneta	Christine	Enderlin	Hankinson
Antler	Church's Ferry	Erie	Hannaford
Ardoch	Cleveland	Esmond	Hannah
Ayr	Clifford	<u>F</u>	Harvey
<u>B</u>	Clyde	Fairdale	Hastings
Balfour	Cogswell	Fairmount	Havana
Barney	Coleharbor	Falkirk	Heaton
Bartlett	Colgate	Fessenden	Hensel
Barton	Cooperstown	Fingal	Hoople
Bathgate	Courtenay	Finley	Hoving
Belcourt	Crary	Fordville	Hurdsfield
Benedict	Crystal	Forest River	<u>I</u>
Bergen	<u>D</u>	Forman	Inkster
Berlin	Davenport	Fort Totten	<u>J</u>
Berwick	Dazey	<u>G</u>	Jamestown (*)
Binford	Deering	Gackle	Jessie
Bisbee	Denhoff	Galchutt	Jud
Bordulac	Devils Lake (*)	Galesburg	<u>K</u>
Bottineau	Dickey	Gardena	Karlsruhe
Bowdon	Douglas	Garrison (*)	Karnak
Brampton	Doyon	Garske	Kathryn
Brinsmade	Drake	Geneseo	Kensal
Brocket	Drayton	Gilby	Kief
Buffalo	Dresden	Glenburn	Kindred
Butte	Dunning	Goodrich	Kloten
<u>C</u>	Dunseith	Grand Rapids	Knox
	Dwight		



Fergus Falls, Minnesota

North Dakota, Section 15.00
ELECTRIC RATE SCHEDULE

Communities Served

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Ninth Revision

Kramer	Milnor	Pisek	Towner
Kuroki	Milton	Plaza	Turtle Lake
<u>L</u>	Minnewauken	<u>R</u>	Tuttle
Lakewood	Minto	Regan	Tyler
LaMoure	Montepelier	Rock Lake	<u>U</u>
Landa	Mooreton	Rogers	Underwood
Langdon	Mountain	Rolette	Upham
Lankin	Munich	Rolla	<u>V</u>
Lansford	Mylo	Roth	Velva
Lawton	<u>N</u>	Rugby (*)	Verona
Leal	Neché	Russell	Voltaire
Leeds	Nekoma	Rutland	<u>W</u>
Lidgerwood	Newburg	Ryder	Wabek
Lisbon	New Rockford	<u>S</u>	Wahpeton (*)
Litchville	Niagara	St. John	Walcott
Luverne	Nolan	St. Thomas	Wales
<u>M</u>	Nome	Sanborn	Walhalla
McCanna	Nortonville	Sarles	Walum
McClusky	Norwich	Sawyer	Warwick
McVile	<u>O</u>	Selz	Washburn
Makoti	Oakes (*)	Sheldon	Webster
Manfred	Oberon	Sheyenne	Westhope
Mantador	Oriska	Sibley	Wheatland
Manvel	Orr	Simcoe	Willow City
Mapes	Osnabrock	Souris	Wilton
Mapleton	<u>P</u>	Spiritwood	Wimbledon
Marion	Page	Starkweather	Windsor
Martin	Parshall	Streeter	Wing
Max	Pekin	Surrey	Wolford
Maxbass	Pembina	Sykeston	Wyndmere
Medina	Penn	<u>T</u>	<u>Y</u>
Melville	Perth	Tokio	York
Mercer	Petersburg	Tolna	
Michigan	Pillsbury	Tower City	
Millarton			

Schedule 5: Customer Notice

Proposed Customer Notice

In compliance with the Order, Points 1 and 3, OTP provides a proposed customer notice to be included with customer bills during the first month under final rates.

Also included in this compliance filing are OTP's customer rate brochures and customer information brochure, which are included with initial electric service statements for new North Dakota customers, available on our website and mailed to customers upon request. These brochures reflect the changes resulting from this rate case and Case No. PU-18-106, *In the Matter of Otter Tail Power Company's Application for Approval of Tariff Changes to Facilitate Implementation of a New Customer Information System*.

The applicable customer rate brochure will be included with customer bills during the first month of final rates consistent with North Dakota Admin. Rule 69-09-02-02.1 subp. 3, (stating rate schedule summaries are to be included in customer bills once per year) and per email correspondence with Commission Staff on 09/20/2018.

A copy of the customer information brochures, rate brochures and customer notice are included in Schedule 5.

Schedule 5
Proposed Customer Notices



Before disconnection, the company sends a notice by first-class mail to the account mailing address. The notice explains the reason for disconnection, gives the date that disconnection will take place, explains the procedure to avoid the disconnection, and indicates that a reconnection fee and deposit may apply.

Other disconnections

Services may be disconnected for reasons other than nonpayment of electric service statements. Some examples of disconnections WITH NOTICE include:

- Failure to make proper application for service.
- Violation of the company’s regulations, which are on file with the North Dakota Public Service Commission.
- Failure to provide Otter Tail Power Company with reasonable access to the Company’s equipment and property.
- Breach of contract for service between Otter Tail Power Company and the customer.
- Unauthorized use of or tampering with Otter Tail Power Company’s equipment.
- Conditions determined to be hazardous to the customer, to other customers, to Otter Tail Power Company’s equipment, or to the public.

Reconnection policy

When Otter Tail Power Company has disconnected a customer’s service for a valid cause and the condition is corrected, the company may charge the customer a reconnection fee based on the cost of restoring service.

When service has been disconnected for nonpayment, the following conditions apply:

- The customer must make a payment toward the electric service bill, including late-payment charges.

- The customer must pay a reconnection charge of \$15, plus additional direct labor charges for overtime if the company made the reconnection outside of regular working hours.
- The customer may be required to pay a deposit or an increase to an existing deposit.

When service has been disconnected because of a hazardous condition, Otter Tail Power Company does not charge for reconnection.

Otter Tail Power Company is regulated by the North Dakota Public Service Commission. Customers may contact the Commission if differences occur that cannot be resolved. The North Dakota PSC can be reached at 1-877-245-6685.

Devils Lake
524 Fifth Avenue South
Devils Lake, ND 58301

Rugby
226 South Main
Rugby, ND 58368

Garrison
171 North Main
Garrison, ND 58540

Wahpeton
2111 15th Street North
Wahpeton, ND 58075

Jamestown
315 Second Street SE
Jamestown, ND 58402

Contact any of our Customer Service Centers
at 800-257-4044 or 218-739-8877

Customer service

Telephone customer service is available 24 hours a day, and limited services and rate schedules are available online at **www.otpc.com**.

Please notify your local Otter Tail Power Company office **two business days** before you require routine service. You can call your local Otter Tail Power Company office listed in your telephone directory or call **800-257-4044 or 218-739-8877**. You also can request service by visiting our web site at **www.otpc.com**.

Emergency service

Immediately report outages or emergencies such as those caused by storms or accidents. Otter Tail Power Company representatives will attend to service interruptions day or night and on weekends and holidays. We will restore service without charge if the outage is a result of Otter Tail Power Company’s equipment failure.

Before calling to report an outage, or regarding an appliance that is not working, always **check your fuses or breakers** to be sure that the problem isn’t with your own equipment.

To report outages or emergencies, call Otter Tail Power Company at 800-257-4044 or 218-739-8877.

Service connection

Otter Tail Power Company is obligated to supply service to new customers. If it appears that the expenditure for extending service may not be justified, however the company may require the customer to sign a contract guaranteeing a minimum payment of no less than three years use of electric service. The company also may require the customer to make an advance payment, as determined by the company, to guarantee this minimum amount of revenue.

To cover the costs associated with establishing a new account, we include a \$15 service connection fee on your first electric service statement.

Ending service

Customers needing to transfer or end service with Otter Tail Power Company can contact Customer Service for assistance or use the self-service forms available on our web site at www.otpc.com.

Deposits

When a deposit is required the amount shall not exceed the estimated charge for furnishing service to the customer for a 60-day period as authorized by the North Dakota Public Service Commission. Otter Tail Power Company pays annual interest on all deposits at a rate paid by the Bank of North Dakota for its smallest six-month certificate of deposit determined as of the first business day of each year. Interest earned is applied as a credit on a customer’s December bill. After 12 months of prompt payments, Otter Tail Power Company will refund the deposit plus any accrued interest.

The company may, in lieu of a cash deposit, accept an agreement signed by a guarantor, satisfactory to the

company, whereby payment of a specified amount not exceeding the deposit requirement is guaranteed. The guarantee agreement shall automatically end when the earliest of the following events occur: (a) the customer gives the company notice of service discontinuance; (b) the customer gives the company notice about a change in location covered by the guarantee agreement; or (c) thirty days after a written request from the guarantor to terminate the guarantee agreement. However, no guarantee agreement shall be terminated without the customer first having made satisfactory settlement with the company for any balance that the customer owes the company. On termination of a guarantee agreement, a new guarantee agreement or deposit may be required by the company.

Your electric meter

Electric meters are finely tuned precision instruments used to measure electricity use. Otter Tail Power Company has a meter-testing program that exceeds governmental standards to help ensure continuous accurate measurement of electrical use. Otter Tail Power Company periodically tests all of its meters.

In addition to the computer-directed testing program, any customer may request a special meter test. The following rules govern special meter tests:

- a. If a customer makes a request within one year of a previous request, a charge will be added to the customer’s bill if the metering equipment tests accurate. (Meter error is plus or minus less than two percent.)
- b. The customer may be present or have a representative present when the meter test is conducted.
- c. Otter Tail Power Company will give its report to the customer within one week. The report will specify the test results as well as relevant metering information.

Meter reading and estimates

Otter Tail Power Company reads meters every month unless the North Dakota Public Service Commission authorizes another meter-reading interval upon our company’s petition. When your meter is not read, Otter Tail Power Company automatically reviews your consumption history and estimates your meter reading. Estimated readings are indicated on your statement. Customers in remote locations who are required to read their own meters may submit meter reading forms on our web site at www.otpc.com or by mailing back a completed meter-reading card, which we provide on a yearly basis to all self-read customers.

Payments and payment options

Otter Tail Power Company sends itemized electric service statements each month.

The company offers several payment options including ePay, Ready Check, Anytime Payment, credit card (some limits and fees apply), by mail or at a drop-box location. Our web site (www.otpc.com) contains a list of drop-box addresses as well as information about current payment programs.

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS: (unless otherwise stated in rate)
Summer: June 1 through September 30.
Winter: October 1 through May 31.

FARM SERVICE	
DESCRIPTION	RATE CODE
Farm Service	N361

APPLICATION OF SCHEDULE: This schedule is applicable to general farm and home use. The Customer may elect to have the following service offerings in the farm home (for residential uses); Residential Service (Section 9.01) or Residential Demand Control Service Schedule (Section 9.02) if all the requirements specified for the schedules are satisfied.

FARM SERVICE		
Customer Charge per Month:	\$17.40	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:		
Single Phase	\$10.00	
Three Phase	\$20.00	
Energy Charge per kWh:	Summer	Winter
	6.793 ¢/kWh	4.595 ¢/kWh

CONTROLLED SERVICE—INTERRUPTIBLE LOAD
CT METERING RIDER
(Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

Option 1: Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air and/or water during the control period to remain on during control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month		
per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kW:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month		
per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kWh	\$8.49 ¢/kWh

PENALTY PERIODS - OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off/15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The Facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.

DETERMINATION OF CONTROL PERIOD DEMAND - OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed load. Penalty usage will be recorded on the peak register, and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off /15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

EQUIPMENT SUPPLIED: Otter Tail will supply and maintain the necessary standard metering and control equipment.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—DEFERRED LOAD RIDER
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration cycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service meter.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$8.80	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty:	35.916 ¢/kWh	16.537 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

FIXED TIME OF SERVICE RIDER
(Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service—Self-Contained Metering with Penalty	N301P
Fixed Time of Service—CT Metering	N302
Fixed Time of Service—CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service—Primary CT Metering with Penalty	N303P

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies or approved energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitations and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

FIXED TIME OF SERVICE - Self-Contained Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE – CT Metering		
Customer Charge per Month:		\$6.70
Monthly Minimum Bill:		Customer + Facilities Charge
Facilities Charge per Month:		\$38.00
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - Primary CT Metering		
Customer Charge per Month:		\$6.70
Monthly Minimum Bill:		Customer + Facilities Charge
Facilities Charge per Month:		\$18.00
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: Otter Tail Power Company will supply and maintain the necessary standard metering and control equipment.

WATER HEATING CONTROL RIDER	
DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

RATE:

WATER HEATING – CONTROLLED SERVICE 191		
Customer Charge per Month:		\$4.00
Monthly Minimum Bill:		Customer + Facilities Charge
Facilities Charge per Month:		\$2.00
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to the Customer's account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 hours.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

VOLUNTARY RENEWABLE ENERGY RIDER (Commonly identified as *TailWinds* Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable energy service provided under this schedule is subject to the availability of renewable energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

RATE: The charge for the renewable energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect. This rider is not subject to the Energy Adjustment Rider, Section 13.01.

TERMS AND CONDITIONS:

- Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
- The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months, or (2) has been disconnected within the last 12 months.
- Where the renewable energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

IRRIGATION SERVICE	
DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	N703
Option 2: Time of Use	N704

APPLICATION OF SCHEDULE: This service is applicable to Customers for pumping water for irrigation of land during the irrigation season - April 15 through November 1.

RATE:

OPTION 1		
Customer Charge per Month:		\$24.30
Monthly Minimum Bill:		Customer + Facilities Charge
Facilities Charge per Month:		Customer Specific-see Tariff
	Summer	Winter
Energy Charge per kWh:	4.533 ¢/kWh	2.633 ¢/kWh

OPTION 2		
Customer Charge per Month:		\$24.30
Monthly Minimum Bill:		Customer + Facilities Charge
Facilities Charge per Month:		Customer Specific-see Tariff
Energy Charge per kWh:	Summer	Winter
	Declared-Peak	17.685 ¢/kWh
	Intermediate	3.274 ¢/kWh
	Off-Peak	1.420 ¢/kWh
		12.867 ¢/kWh
		3.050 ¢/kWh
		1.457 ¢/kWh

FACILITIES CHARGE: Customers served under this rate shall pay an annual fixed charge equal to 18% of the investment of the Company in the extension of lines, including any rebuilding or cost of capacity increase in lines or apparatus necessary because of the irrigation pumping load.

Alternatively, Customers may prepay the installation and cost of the equipment and shall pay an annual fixed charge equal to 3.5% of the investment of the Company, in lieu of the 18% annual fixed charge.

In either option, equipment remains the property of the Company. This charge shall be reviewed if additional Customers are connected to the extension within five years. The annual fixed charge will be billed in seven equal monthly installments May through November of each year.

DEFINITION OF DECLARED, INTERMEDIATE, AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - April 15 through May 31, and October 1 through November 1.

Declared-Peak: Hours declared.

Intermediate: All hours other than declared-peak and off-peak.

Off-Peak: For all kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday.

SUMMER SEASON - June 1 through September 30.

Declared-Peak: Hours declared.

Intermediate: All hours other than declared-peak and off-peak.

Off-Peak: For all kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday.

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, “declared-peak” designations for the next business day. Except for usual periods, the Company will make “declared-peak” designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead “declared-peak” designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting “declared-peak” designations more than one day in advance, the Company reserves the right to revise and make available to Customers “declared-peak” designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised “declared-peak” designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

CONTRACT PERIOD: The minimum Contract Period shall be five years.

The Company shall enter into a written agreement with each Customer served at this rate and the Customer shall agree to pay for service at this rate for a minimum period of five years because of the investment of the Customer in pumping and irrigation equipment, and of the Company in the extension of lines.

If, during the terms of such agreement, the Company shall establish a superseding rate for this service, the Customer shall be billed at the superseding rate for the balance of the term of the contract and shall comply with all terms and conditions of the superseding rate. Unless there is additional investment by the Company, there shall be no change in the amount of the fixed charge during the term of such agreement regardless of the provisions of any superseding rate.

An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge.



North Dakota

electric rate schedules

Farm service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since January 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpc.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

- As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

Visit www.otpc.com for all available rates.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

RATE:

CONTROLLED SERVICE--DEFERRED LOAD			
Customer Charge per Month:		\$8.80	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$11.60	
		Summer	Winter
Energy Charge per kWh:		2.602 ¢/kWh	2.371 ¢/kWh
Penalty:		35.916 ¢/kWh	16.537 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

FIXED TIME OF SERVICE RIDER
(Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service--Self-Contained Metering	N301
Fixed Time of Service--Self-Contained Metering with Penalty	N301P
Fixed Time of Service--CT Metering	N302
Fixed Time of Service--CT Metering with Penalty	N302P
Fixed Time of Service--Primary CT Metering	N303
Fixed Time of Service--Primary CT Metering with Penalty	N303P

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved energy storage technologies such as an electric vehicle, that are designed and installed with the capability to be operated under the limitations and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

RATE:

FIXED TIME OF SERVICE - Self-Contained Metering			
Customer Charge per Month:		\$6.70	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$6.00	
		Summer	Winter
Energy Charge per kWh:		1.439 ¢/kWh	1.591 ¢/kWh
Penalty:		6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE -- CT Metering			
Customer Charge per Month:		\$6.70	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$38.00	
		Summer	Winter
Energy Charge per kWh:		1.439 ¢/kWh	1.591 ¢/kWh
Penalty:		6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE -- Primary CT Metering			
Customer Charge per Month:		\$6.70	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$18.00	
		Summer	Winter
Energy Charge per kWh:		1.433 ¢/kWh	1.585 ¢/kWh
Penalty:		6.736 ¢/kWh	4.602 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

RATE:

WATER HEATING -- CONTROLLED SERVICE 191			
Customer Charge per Month:		\$4.00	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$2.00	
		Summer	Winter
Energy Charge per kWh:		3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192	
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.	

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to the Customer's account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 hours.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

AIR CONDITIONING CONTROL RIDER
(Commonly identified as CoolSavings)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	N760

AVAILABILITY: This rider is available to residential Customers only with central cooling equipment.

COMPENSATION:

AIR CONDITIONING CONTROL CREDIT N760	
Monthly Credit	\$8.25 (Summer Season Only)

TERMS AND CONDITIONS:

1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15-minutes on / 15-minutes off.
2. The Company will install, own, and maintain the load management devices controlling the Customer's central cooling equipment.
3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
4. The Company has the right to test the function of the load management devices at any time.
5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.

VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as TailWinds Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable energy service provided under this schedule is subject to the availability of renewable energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

RATE: The charge for the renewable energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect. This rider is not subject to the Energy Adjustment Rider, Section 13.01.

TERMS AND CONDITIONS:

1. Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
2. The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months or (2) has been disconnected within the last 12 months.
3. Where the renewable energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

Visit www.otpc.com for all available rates.



North Dakota

electric rate schedules

Residential service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since January 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpc.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

- As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS: Summer: June 1 through September 30.
Winter: October 1 through May 31.

RESIDENTIAL SERVICE	
DESCRIPTION	RATE CODE
Residential Service	N101

APPLICATION OF SCHEDULE: This schedule is applicable to residential service as defined in the General Rules and Regulations.

RATE:

RESIDENTIAL SERVICE		
Customer Charge per Month:	\$14.00	
Monthly Minimum Bill:	Customer Charge	
Energy Charge per kWh:	Summer 8.05 ¢/kWh	Winter 5.446 ¢/kWh

SEASONAL RESIDENTIAL SERVICE:

- These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms, and other nonresidential establishments will be billed at the rates provided for such classes of service.
- Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed as a one-time seasonal fixed charge of \$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use, but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read meters and render a bill during the months of June, July, August, and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if energy recorded on the meter exceeds 100 kWh.

Bills may be rendered on a two-month basis at the Company's discretion when the energy used exceeds 100 kWh and more than 55 days have elapsed since the previous meter reading.

RESIDENTIAL DEMAND CONTROL SERVICE (Commonly identified as RDC)	
DESCRIPTION	RATE CODE
Residential Demand Control	N241

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with approved demand control systems.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:	\$20.10	
Monthly Minimum Bill:	Customer + Demand Charge	
	Summer	Winter
Energy Charge per kWh:	3.379 ¢/kWh	3.461 ¢/kWh
Demand Charge per kW:	\$8.00 /kW	\$8.00 /kW

DETERMINATION OF BILLING DEMAND: The demand will be determined based on the peak one-hour demand reading recorded during the winter controlled period for the most recent 12 months.

DEMAND SIGNAL: Service may receive a demand signal for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Water heaters served on this tariff will also be included in the Company's summer water heater load control program.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD CT METERING RIDER (Commonly identified as Large Dual Fuel)		
DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

Option 1: Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air and/or water during the control period to remain on during control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	\$0.76/kW	
per annual maximum kW:	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kWh:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	\$0.76/kW	
per annual maximum kW:	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW

PENALTY PERIODS - OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off/15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The Facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.

DETERMINATION OF CONTROL PERIOD DEMAND - OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD SELF-CONTAINED METERING RIDER (Commonly identified as Small Dual Fuel)	
DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low-temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off/15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—DEFERRED LOAD RIDER (Commonly identified as Thermal Storage)	
DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration dycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service meter.

SMALL GENERAL SERVICE — Under 20 kW	
DESCRIPTION	RATE CODE
Metered Service under 20 kW—Secondary Service	N404
Metered Service under 20 kW—Primary Service	N405
Non-metered Service—Secondary Service CLOSED TO NEW INSTALLATIONS	N408

APPLICATION OF SCHEDULE: This schedule is applicable to three-phase residential Customers, and both single and three-phase nonresidential Customers. This schedule is not applicable for energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$24.90	\$45.63	
Monthly Minimum Bill:	Customer Charge	Customer Charge	
	Summer Winter	Summer Winter	
Energy Charge per kWh:	6.682¢/kWh 4.521¢/kWh	6.440¢/kWh	4.331¢/kWh

NON-METERED SERVICE—SECONDARY SERVICE ONLY —CLOSED TO NEW INSTALLATIONS—		
Energy Charge per kWh:	Summer	Winter
All kWh:	6.681 ¢/kWh	6.681 ¢/kWh

TERMS AND CONDITIONS: A Customer may remain on the Small General Service schedule as long as the Customer's maximum demand is less than 20 kW. When the Customer achieves an actual demand of 20 kW or greater, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.

DETERMINATION OF METERED DEMAND: An estimated or metered demand shall be used to establish the applicability of this schedule, at the option of the Company. This demand shall be the maximum kW for the highest 15-minute period during the month for which a bill is rendered.

NON-METERED SERVICE: For applications where no metering is installed customer owns and operates multiple electronic devices. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers.

In place of metered usage for each existing device, Customer will be billed for the predetermined energy usage in kWh per existing device. The energy charge shall equal the sum of the predetermined energy usage for Customer's approved existing devices in service for the billing month multiplied by the energy charge applicable for the billing month.

GENERAL SERVICE — 20 kW or Greater	
DESCRIPTION	RATE CODE
General Service — Secondary Service	N401
General Service — Primary Service	N403

APPLICATION OF SCHEDULE: This schedule is applicable to three-phase residential Customers, and both single and three-phase nonresidential Customers, with a measured demand of at least 20 kW within the most recent 12 months. This schedule is not applicable for energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

	SECONDARY SERVICE	PRIMARY SERVICE
Customer Charge per Month:	\$31.90	\$21.30
Monthly Minimum Bill:	Customer + Facilities Charge	Customer + Facilities Charge
Facilities Charge per Month:	\$0.98 / kW	\$0.65 / kW
	Summer Winter	Summer Winter
Energy Charge per kWh:	7.506¢/kWh 5.078¢/kWh	7.233¢/kWh 4.865¢/kWh

TERMS AND CONDITIONS: A Customer with a billing demand of less than 20 kW for 12 consecutive months will be required to take service under the Small General Service schedule (Section 10.01).

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The facilities charge demand will be based on the largest of the most recent 12 monthly measured demands, but in no event will the measured demand be considered less than 20 kW.

LARGE GENERAL SERVICE	
DESCRIPTION	RATE CODE
Secondary Service	N603
Primary Service	N602
Transmission Service	N632

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	\$215.90	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:		
per annual max kW (minimum 80kW)	< 1000kW: ≥1000kW: Summer	\$0.76/kW \$0.56/kW Winter
Energy Charge per kWh:	2.286 ¢/kWh	2.341 ¢/kWh
Demand Charge per kW (min 80kW):	\$10.75 /kW	\$8.54 /kW

PRIMARY SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:		
per annual max kW (minimum 80kW)	All kW: Summer	\$0.48 /kW Winter
Energy Charge per kWh:	2.224 ¢/kWh	2.264 ¢/kWh
Demand Charge per kW (min 80kW):	\$10.35 /kW	\$8.15 /kW

TRANSMISSION SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:		
per annual max kW (minimum 80kW)	All kW: Summer	\$0.00 /kW Winter
Energy Charge per kWh:	2.103 ¢/kWh	2.121 ¢/kWh
Demand Charge per kW (min 80kW):	\$8.85 /kW	\$7.30 /kW

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the greater of 80 kW or the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The facilities charge demand will be based on the largest of the most recent 12 monthly measured demands.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of 80 kW or the maximum kW as measured by a suitable demand meter for any period of 15 consecutive minutes during the month for which the bill is rendered adjusted for Excess Reactive Demand.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The billing demand shall be increased by one kW for each whole 10 kvar of measured reactive demand in excess of 50% of the measured demand in kW.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—CT METERING RIDER
(Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

Option 1: Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air or water during the control period to remain on during control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	\$0.76/kW	
per annual maximum kW:	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kWh:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	\$0.76/kW	
per annual maximum kW:	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW

PENALTY PERIODS - OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off/15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The

facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.

DETERMINATION OF CONTROL PERIOD DEMAND — OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

**CONTROLLED SERVICE — INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER**
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

RATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.85 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register, and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off /15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—DEFERRED LOAD RIDER
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration cycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and non-residential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service meter.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

RATE:

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$8.80	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty:	35.916 ¢/kWh	16.537 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

FIXED TIME OF SERVICE RIDER
(Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service—Self-Contained Metering with Penalty	N301P
Fixed Time of Service—CT Metering	N302
Fixed Time of Service—CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service—Primary CT Metering with Penalty	N303P

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies or approved energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitations and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

RATE:

FIXED TIME OF SERVICE - Self-Contained Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$38.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - Primary CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$18.00	
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: Otter Tail Power Company will supply and maintain the necessary standard metering and control equipment.

WATER HEATING CONTROL RIDER	
DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

RATE:

WATER HEATING - CONTROLLED SERVICE 191		
Customer Charge per Month:	\$4.00	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$2.00	
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192	
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.	

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to the Customer's account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 hours.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

AIR CONDITIONING CONTROL RIDER (Commonly identified as CoolSavings)	
DESCRIPTION	RATE CODE
Commercial Air Conditioning Control Rider	N762

AVAILABILITY: This rider is voluntary, available to residential, residential service associated with a farm and commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to Customers taking service under Sections 10.01 and 10.02.

The rider will not be available to Customers, as determines by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

COMMERCIAL AIR CONDITIONING CONTROL RIDER – N762	
Monthly Credit	\$6.00 per ton (Summer Season Only)

TERMS AND CONDITIONS:

- Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off.
- The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
- The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
- The Company has the right to test the function of the load management devices at any time.
- The Customer must agree to allow the Company to control all central cooling equipment at the location of service.
- Commercial Only (N762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.

VOLUNTARY RENEWABLE ENERGY RIDER (Commonly identified as TailWinds Program)	
DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable energy service provided under this schedule is subject to the availability of renewable energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

RATE: The charge for the renewable energy under this schedule is \$.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect. This rider is not subject to the Energy Adjustment Rider, Section 13.01.

TERMS AND CONDITIONS:

- Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
- The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months or (2) has been disconnected within the last 12 months.
- Where the renewable energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

LED STREET AND AREA LIGHTING – DAWN TO DUSK	
DESCRIPTION	RATE CODE
LED Outdoor Lighting	N730

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

LED STREET AND AREA LIGHTING			
LED Type	Lumens	Wattage	Monthly Charge
LED5	5,175	47	\$7.44
LED8	9,003	76	\$13.88
LED3PT	2,759	26	\$10.01
LED5PT	5,404	47	\$12.75
LED10	12,388	95	\$15.71
LED13	16,691	133	\$20.66
LED20 - Flood	23,067	199	\$18.98
LED30 - Flood	32,003	261	\$30.96

Aluminum Alloy Poles		Additional Monthly Charge
Standards 30'		\$11.67
Standards 40'		\$10.87

LED Flood Visor		Additional Monthly Charge
Lighting Visor LED 20-Flood		\$0.76
Lighting Visor LED 30-Flood		\$1.38

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

UNDERGROUND SERVICE: If the Customer requests underground service to any outdoor lighting unit, the Company will supply up to 200 feet of wire and add an additional \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. **There is no additional charge for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards.**

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150' will be at the expense of the Customer.

The Company will install, own, and operate, and have discretion to replace or upgrade a high intensity discharge light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, ballast, photoelectric control, mounting brackets, fixture arrester, LED driver, and all necessary wiring using the Company's standard street lighting equipment. The Company shall furnish all electric energy required for operation of the unit.

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.

OUTDOOR LIGHTING – ENERGY ONLY – DUSK TO DAWN	
DESCRIPTION	RATE CODE
Sign Lighting – CLOSED TO NEW INSTALLATION	N744
Outdoor Lighting–Metered	N748
Outdoor Lighting–Non-metered	N749

APPLICATION OF SCHEDULE: This schedule is applicable to all Customers who choose to own, install, and maintain automatically operated dusk to dawn outdoor lighting equipment. Under the schedule, the company will provide only the dusk to dawn electric energy.

EQUIPMENT AND SERVICE OWNERSHIP: The Customer or other third party shall install and own all equipment necessary for service beyond the point of connection with the Company's electrical system. The point of connection shall be at the meter or disconnect switch, for service provided either overhead or underground. The Customer will be responsible for furnishing and installing a master disconnect switch at the point of connection so as to isolate the Customer's equipment from the Company's electrical system. The Customer's disconnect switch must meet the Company's specifications.

The Customer is responsible for the cost of providing maintenance on the equipment it owns. The Company reserves the right to disconnect the Customer's equipment from the Company's electrical system should the Company determine the Customer's lighting equipment is operated or maintained in an unsafe or improper manner.

RATE–METERED:

OUTDOOR LIGHTING–ENERGY ONLY	
Customer Charge per Month:	\$2.00
Monthly Minimum Bill:	Customer Charge
Energy Charge per kWh:	6.681 ¢/kWh

RATE–NON-METERED:

SIGN LIGHTING/OUTDOOR LIGHTING–ENERGY ONLY	
Monthly charge=Connected kW x \$22.83 where Connected kW is the rated power of the lighting fixture (including ballast).	

SERVICE CONDITIONS: Company-owned lights shall not be attached to Customer-owned property.

The Company shall have the right to periodically review the Customer's lighting equipment to verify that the rated power (kW) of the non-metered fixture is consistent with the Company's records.

Visit www.otpc.com for all available rates.



North Dakota

electric rate schedules

Commercial and general service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since January 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpc.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See Sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS: Summer: June 1 through September 30.
Winter: October 1 through May 31.

New North Dakota rates begin with this electric service statement *(effective January 1, 2019)*

On November 2, 2017, Otter Tail Power Company (Otter Tail) submitted an application with the North Dakota Public Service Commission (NDPSC) for permission to increase our electric rates. On September 26, 2018, the NDPSC approved a net annual revenue increase of approximately 3.09 percent, or \$4.6 million—excluding certain costs that we're currently recovering in riders but will move to base rates—to help pay for investments in infrastructure and technology and rising costs associated with providing safe, reliable, environmentally responsible electricity.

Interim rate refund

State law allowed us to collect an interim (temporary) rate increase while the NDPSC considered our rate increase request. Because the final increase is less than the interim rate increase, we'll refund you the difference with interest. This refund will appear on your March 2019 electric service statement.

Rate changes

Riders moved to Base Rates: The NDPSC approved changes to the Transmission Cost Recovery Rider, Renewable Resource Adjustment Rider, and Environmental Cost Recovery Rider. Because we've completed many of the projects recovered under these riders, it is appropriate to include them in our base rates.

Energy Adjustment Rider: The Energy Adjustment Rider applies to all Otter Tail Power Company rates. It now includes all fuel

and purchase power costs, including those previously recovered in base rates. We'll now recover fuel costs on a class basis.

LED Area and Street Lighting: We now offer LED lighting services (illumination service, equipment installation, asset rental, electricity, and maintenance). We'll provide new installations using these new options.

Generation Cost Recovery Rider: This rider will allow our company to recover costs as we make investments in new generation facilities that will provide additional capacity, dispatchable energy, and grid support to meet our customer's electric needs.

Electric rate schedules effective January 1, 2019

Enclosed you will find a brochure that contains new rate information. This brochure does not include all available rates.

For more information

For more details on rates specific to you, please visit **www.otpc.com** or contact Customer Service at **800-257-4044**.

Visit www.otpc.com for all available rates.

You may contact the North Dakota Public Service Commission at:

North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480
Phone: 701.328.2400
TTY: 800.366.6888
Email: ndpsc@nd.gov



Schedule 6: Base Cost of Energy and Energy Adjustment Rider

In compliance with the Order, Point 1, and Settlement Agreement, Section III Part 4, OTP provides Schedule 6 Attachment 6A, which includes the base cost of energy resetting to zero and the methodology for the calculation of the average Energy Adjustment Rider (EAR) rate based on the 2018 Test Year. There is no longer a base cost of energy rate as all fuel recovery will be through the EAR. The actual EAR rates effective on January 1, 2019 will vary from the 2018 Test Year EAR rate. Schedule 6 Attachment 6B shows the implementation of the E2-E8760 allocator applied to the 10 customer classes that OTP serves in North Dakota. OTP provides the methodology reflected in Attachments 06A and 06B for Commission approval. In addition to these Attachments, OTP provides updated Section 13.01 Energy Adjustment Rider in Schedule 4. Section 13.01 includes the language changes reflecting the termination of a portion of the cost of energy as part of base rates. The updated Section 13.01 language also includes the implementation of the E8760 allocator.

OTTER TAIL POWER COMPANY
Electric Utility - State of North Dakota
Energy Adjustment Rider Schedule

Case No. PU-17-398
Attachment 6A
Page 1 of 1

Line No.	Description	2018 Test Year [OTP Total]
1	Purchased Power (Inclusive of MISO Market Purchases)	\$ 63,420,074
2	Generation Costs	\$ 54,175,351
3	MISO Schedules 16 & 17	\$ 649,613
4	Reagents & Emissions Allowances ^{1, 2}	\$ 3,054,066
5	Total Energy Costs	<u>\$ 121,299,105</u>
6		
7	Associated Energy -- kWh	
8	Energy Retail Sales	4,860,586,264
9		
10	Interim Base Cost of Energy ³	\$ 0.024327
11	Final Base Cost Ordered ⁴	\$ -
12	Approved Energy Adjustment Rider for 2018 TY	<u>\$ 0.024956</u>
13		
14		
15	RETAIL SALES CALCULATION for line 8	
16		
17	Month of:	Total Retail Sales
18	January	498,045,756
19	February	448,802,888
20	March	434,431,661
21	April	380,205,477
22	May	352,954,574
23	June	347,735,861
24	July	378,139,425
25	August	378,268,857
26	September	361,370,534
27	October	380,763,045
28	November	424,659,514
29	December	475,208,672
		<u>4,860,586,264</u>

¹ In Case No. PU-14-668, the Commission approved recovery of these costs through the Reagent and Emissions Allowance Adjustment rider as described in Tommerdahl Direct.

² Moves reagent and emissions allowances from the REAAR in to Energy Adjustment Rider, and moves Coyote Pebble Lime reagent costs from base rates in to the Energy Adjustment Rider.

³ Case No. PU-17-398, Order dated December 20, 2017 - Effective January 1, 2018

⁴ Case No. PU-17-398, Order dated September 26, 2018 - Effective January 1, 2019

Fuel Allocation	A	B ¹	C ²	D	E	F	G ⁴
Customer Classes	2018 ND Test Year Energy Forecast - kWh	Avg Fuel \$/kWh	E2-E8760 Allocation Ratio	E2-E8760 Avg Fuel \$/kWh	ND Fuel Revenue	Remaining Revenue Allocation	Final E2-E8760 Ave Fuel \$/kWh
				(B*C)	(A*D)	(0.00002178*C)	(D+F)
Residential (RDC/RES)	494,394,264	\$ 0.024956	1.0250	\$ 0.025581	\$ 12,646,907	\$ 0.000022	\$ 0.025603
Farms (FAR)	30,727,347	\$ 0.024956	0.969	\$ 0.024190	\$ 743,285	\$ 0.000021	\$ 0.024211
General Service (TUS/GSO/GSU)	401,284,747	\$ 0.024956	1.016	\$ 0.025355	\$ 10,174,527	\$ 0.000022	\$ 0.025377
Large General Service (PLG/SLG/TLG)	602,261,218	\$ 0.024956	0.967	\$ 0.024141	\$ 14,538,902	\$ 0.000021	\$ 0.024162
Irrigation Services (IRR)	865,256	\$ 0.024956	0.937	\$ 0.023392	\$ 20,240	\$ 0.000020	\$ 0.023412
Outdoor Lighting (ALT/SLT)	23,038,047	\$ 0.024956	0.784	\$ 0.019561	\$ 450,653	\$ 0.000017	\$ 0.019578
OPA (OPA)	16,459,056	\$ 0.024956	1.011	\$ 0.025242	\$ 415,464	\$ 0.000022	\$ 0.025264
Controlled Service Water Heating (WHR)	14,999,371	\$ 0.024956	1.035	\$ 0.025837	\$ 387,539	\$ 0.000023	\$ 0.025860
Controlled Service Interruptible (LDF/SDF)	196,789,683	\$ 0.024956	1.037	\$ 0.025869	\$ 5,090,675	\$ 0.000023	\$ 0.025891
Controlled Service Deferred (DFL/FTD)	28,953,170	\$ 0.024956	0.963	\$ 0.024034	\$ 695,855	\$ 0.000021	\$ 0.024055

Column A Total 1,809,772,159

Column E Total \$45,164,046

ND Fuel Revenue on E-2 Schedule³ \$45,203,464

Remaining Revenue \$39,418

(Remaining Revenue / Column A Total) 0.00002178

¹Approved Energy Adjustment Rider Rate for 2018 TY in Attachment 6A Line 12

²See Exhibit No. OTP-23 on Page 2 of Exhibit List (Ice Direct Testimony)

³See Schedule E-2. Total COE Adjustments = \$45,203,464

⁴Final E2-E8760 Ave Fuel \$/kWh reconciles to E-2 Schedule

Schedule 7: Summary of all Riders and charges

In compliance with the Order, Point 1, and Settlement Agreement, Section II Part 3, OTP provides Schedule 7, which includes a listing of all other rate riders and charges in effect, and continuing, after the date final rates are implemented.

General Rules and Regulations

1. Section 1.04 – Customer Connection Charge
2. Section 4.04 – Meter Testing
3. Section 4.10 – Payment Policy
4. Section 4.13 – Account History Charge

Purchase Power Riders

1. Section 12.01 – Small Power Producer Rider Occasional Delivery Energy Service (Net Energy Billing Rate)
2. Section 12.02 – Small Power Producer Rider Time of Delivery Energy Service
3. Section 12.03 – Small Power Producer Rider Dependable Service

Mandatory Riders

1. Section 13.01 – Energy Adjustment Rider
2. Section 13.04 – Renewable Resource Cost Recovery Rider
3. Section 13.05 – Transmission Cost Recovery Rider
4. Section 13.06 – Generation Cost Recovery Rider
5. Section 13.08 – Environmental Cost Recovery Rider

Voluntary Riders

1. Section 14.01 – Water Heating Control Rider
2. Section 14.02 – Real Time Pricing Rider
3. Section 14.03 – Large General Service Rider
4. Section 14.04 – Controlled Service – Interruptible Load - CT Metering Rider (Large Dual Fuel)
5. Section 14.05 – Controlled Service – Interruptible Load - Self-Contained Metering Rider (Small Dual Fuel)
6. Section 14.06 – Controlled Service - Deferred Load Rider (Thermal Storage)
7. Section 14.07 – Fixed Time of Service Rider
8. Section 14.08 – Air Conditioning Control Rider (**CoolSavings**)
9. Section 14.09 – Voluntary Renewable Energy Rider (**TailWinds**)
10. Section 14.10 – WAPA Bill Crediting Program Rider
11. Section 14.12 – Bulk Interruptible Service
12. Section 14.13 – Economic Development Rider

Schedule 8: Interim Refund Plan

In compliance with the Order, Points 6 and 7, and Settlement Agreement, Section IV, OTP provides Schedule 8, which is a description of OTP's Interim Rate Refund Plan.

Summary

OTP submits the following plan for refunding the portion of the interim rate increase that exceeds the amount authorized by the Commission in the Order. OTP proposes to include interest, calculated at the average prime rate, computed from the effective date of the interim rates through the date of the refund or credit. Schedule 8 Attachment 8A shows the detailed calculation of the estimated refund including the interest calculation. These calculations will be updated at the time of the actual refunds and will be provided as a further compliance filing when the refunds are complete. OTP expects to issue refunds in March 2019. OTP proposes an interim rate compliance filing with actual refunds to be due within 30 days after the refund process is complete.

Background

On December 20, 2017, the Commission issued its Order setting interim rates, and authorizing an interim increase of \$12.8 million on an annual basis for bills rendered on and after January 1, 2018. In response to the Tax Cut and Jobs Act, OTP filed an update to reduce interim rates on February 15, 2018 from \$12.8 million¹ down to \$8.3 million² on an annual basis. The reconciliation schedules for the interim rates are included as Attachment 8B and 8C to this filing. OTP also proposed to reduce its ECRR, RRAR, and TCRR annual revenues by approximately \$1.7 million, from \$26.5 million to \$24.8 million. On February 27, 2018, the Commission issued its Order setting updated interim rates, and authorizing a decrease to OTP's interim rates for bills rendered on and after March 1, 2018.

The Commission's Order authorizes a final annual revenue increase of \$7.4 million, or approximately 5.03 percent, which yields a net annual revenue increase of approximately \$5.6 million, a 3.76 percent effective increase, when combined with OTP's rider revisions. The Commission's authorized annual revenue increase includes estimated rider roll-in amounts at that time and did not yet incorporate the removal of \$200,000 of economic development related expenses. The ECRR, RRAR, and TCRR roll-in amounts are updated to coincide with final rates going into effect January 1, 2019. In addition, Final revenue requirements are updated to reflect the removal of proration of federal Accumulated Deferred Federal Income Taxes (ADIT), cost recovery shifting from riders to base rates for certain projects, along with corresponding adjustments to allocations, cash working capital

¹ Provided in OTP's November 2, 2017 initial filing in Volume I, Interim Supporting Schedules and Workpapers, Part B, Schedule 3, Page 1 and Part B, Schedule 6, Page 1.

² Revised Schedules described in footnote 2 provided in OTP's February 15, 2018 Petition to Reduce Interim Rates to Conform to the Tax Cut & Jobs Act.

and interest, resulting in OTP's authorized increase in revenues of \$27,352,708. Further discussion and supporting documentation on rider roll-in amounts is included in Schedule 10 and in Schedule 9 for the proration of federal ADIT. Schedule 8 Attachment 8A shows the adjustments necessary to provide a comparable basis between the final rate revenue requirement and the interim rate revenue requirement. These adjustments include the exclusion of the CISone project related revenue requirements on Line No. 11.

Each customer's interim rate refund will be based on actual usage during the interim period from January 1, 2018 through December 31, 2018. The actual interim rate charge for December usage may occur on a customer's January 2019 bill. For every customer assessed an interim rate charge, a refund will be calculated based on each customer's actual assessed interim rate revenues multiplied by the applicable interim rate refund factor, plus interest. The final interest percentage will be calculated based upon the actual weighted average through February 2019 and will change slightly from the estimate through February 2019 provided in this filing. The interest will be applied to the monthly principal balances.

Refunds of the applicable franchise fees and sales taxes will be included in the refund to customers. Refunds for existing customers will be in the form of a bill credit. Customers due a refund who are no longer OTP customers will receive a check if the refund amount is greater than \$5.00. Any residual un-refunded monies will be credited to the Deferred Fuel Cost Account and handled in accordance with North Dakota Century Code 47-30.1.

Refunds will be credited to accounts beginning March 1, 2019 and will appear on customers' bills in March 2019. OTP proposes an interim rate compliance filing with actual refunds to be due within 30 days after the refund process is complete.

The average Residential Customer Class refund is estimated to be \$25.02.

Otter Tail Power Company
Electric Utility - State of North Dakota
Case No. PU-17-398 - Interim Rate Refund Compliance Filing
Interim Rate Revenue Refund Summary
Actuals through October 2018 and estimates for November - January 2019

Line No.	Calculation of the refund factor - calendar year basis	Footnote:	Jan 2018 - Feb 2018	Mar 2018 - Dec 2018
1	Present revenues included in Interim Request	1	\$122,589,268	\$122,589,268
2	Approved Interim Deficiency	1	\$12,800,479	\$8,319,184
3	Interim Rate Revenue Requirements	1	135,389,747	130,908,452
4	Present revenues for Final COSS	2	\$125,790,440	\$125,790,440
5	Approved Final Deficiency	2	\$27,352,708	\$27,352,708
6	Ordered final rate revenue requirements (including Cost Recovery Riders)	2	153,143,148	153,143,148
Adjustments to make final revenue requirements comparable to interim revenue requirements including CISOne removal				
7	Environmental Rider moved to base rate recovery	3	(7,227,606)	(7,227,606)
8	Renewable Rider moved to base rate recovery	4	(8,813,015)	(8,813,015)
9	Transmission Rider moved to base rate recovery	5	(4,405,476)	(4,405,476)
10	Transmission Rider remaining in TCRR	6	(2,787,467)	(2,787,467)
11	CISOne Exclusion	7	(1,787,819)	(1,787,819)
12	Changes due to Allocations & Transitions Between Recovery Mechanisms		160,294	160,294
13	Adjusted final Ordered revenue requirement Sum of Lines 6 through 12		\$128,282,060	\$128,282,060
14	Total interim rate revenue refund - Annual Basis Line 3 - Line 13		\$7,107,687	\$2,626,392
			Jan & Feb 2018	Mar 2018 - Dec 2018
15	Interim rate increase allowed <u>Adjustments for Interim Items Only</u>	8	\$12,800,479	\$8,319,184
16	Interim Adjustment Only - Proration of Federal ADIT	9	(58,011)	6,389
17	Interim Adjustment Only - PTC Correction	10	1,529,732	1,529,732
18	Interim Adjustment Only - Economic Development Base Rate Credit	11	(452,443)	(452,443)
19	Interim Adjustment Only - Economic Development Rider Credit to Cu	12	470,144	470,144
20	Interim Adjustment Only - CISOne	13	(1,087,457)	(886,904)
21	Revised Interim rate increase allowed Sum of Lines 15 - Lines 20		\$13,202,445	\$8,986,103
22	Interim refund factor Line 14 / Line 21		53.836%	29.227%

		Jan 2018 & Feb 2018	Mar 2018 - Jan 2019	Total
23	Application of the refund factor - actual basis Interim increase collected Attachment 08A, Page 2, Column B, Lines 18 & 19	\$1,693,646	\$6,936,764	\$8,630,410
24	Actual interim increase allowed Line 23 - Line 25	\$781,855	\$4,909,356	\$5,691,211
25	Refund obligation (without interest) Line 23 x Line 22	\$911,791	\$2,027,408	\$2,939,200
26	Interest Attachment 08A, Page 2, Column J, Line 18	\$2,401	\$93,166	\$95,566
27	Total refund obligation (including interest) Line 25 + Line 26	\$914,192	\$2,120,574	\$3,034,766

- (1) Sum of "Total Interim Retail Revenues and Interim Deficiency" in Volume 1, Interim Supporting Schedules and Workpapers, Part A, Schedule 1 of November 2, 2018 [\$122,589,268+\$12,800,479] and Part A, Revised Schedule 1 of February 15, 2018 Tax Cuts & Jobs Act Interim Rate Update Filing [\$122,589,268+\$8,319,184] (OTP-Exhibit 2)
- (2) OTP Compliance Filing Schedule 2, Attachment 2A, Page 1 of 1
- (3) OTP Compliance Filing Schedule 10, Attachment 10A, Page 1 of 3
- (4) OTP Compliance Filing Schedule 10, Attachment 10C Page 1 of 1
- (5) OTP Compliance Filing Schedule 10, Attachment 10E Page 1 of 1
- (6) Haugen Direct Schedule 5, Lines 8, 16, 19, 27 & 36. (OTP-Exhibit 20).
- (7) OTP Compliance Filing Attachment 08E, Column C, Line No. 9
- (8) "Interim Deficiency" in Volume 1, Interim Supporting Schedules and Workpapers, Part A, Schedule 1 of November 2, 2018 [\$12,800,479] and Part A, Revised Schedule 1 of February 15, 2018 Tax Cuts & Jobs Act Interim Rate Update Filing [\$8,319,184]. (OTP-Exhibit 2)
- (9) The final revenue requirement related to federal ADIT less the amount included in the interim rate calculation. Jan & Feb 2018 Interim Rates included proration of federal ADIT revenue requirement of \$96,385 [Tommerdahl Direct Schedule 2] and Mar 2018 & Dec 2018 Interim Rates included \$31,985. The actual amount of revenue requirement related to federal ADIT is \$38,374 as provided in OTP
- (10) Akerman Supplemental Direct, Section VI, Page 8, Line 3. (OTP-Exhibit 27)
- (11) Tommerdahl Supplemental Direct, Section III, Page 4, Line 11. (OTP-Exhibit 17)
- (12) Tommerdahl Supplemental Direct, Section III, Page 4, Lines 15-16. (OTP-Exhibit 17)
- (13) OTP Compliance Filing Attachment 08D, Column E & G, Line No. 9

Otter Tail Power Company
Electric Utility - State of North Dakota
Case No. PU-17-398 - Interim Rate Refund Compliance Filing
Interim Rate Revenue Refund Summary
Actuals through October 2018 and estimates for November - January 2019

Line No.	A	B	C	D=(B*C)	E=Prior Month (F+J)	F=D+E	G=(E+F)/2	H	I	J=(G*H)/365
	Interim rates				Interest calculation					
	Billing month	Interim revenue collected	Refund factor ¹	Interim rate revenue refund	Beginning balance	Ending balance	Average balance	Number of days	Annual interest ²	Monthly interest
1	January - 2018	\$421,621	53.836%	\$226,984	\$0	\$226,984	\$113,492	31	4.50%	\$434
2	February - 2018	\$1,272,025	53.836%	\$684,807	\$227,418	\$912,225	\$569,821	28	4.50%	\$1,967
3	March - 2018	\$751,961	29.227%	\$219,776	\$914,192	\$1,133,968	\$1,024,080	31	4.58%	\$3,984
4	April - 2018	\$682,272	29.227%	\$199,408	\$1,137,951	\$1,337,359	\$1,237,655	30	4.75%	\$4,832
5	May - 2018	\$599,345	29.227%	\$175,171	\$1,342,191	\$1,517,362	\$1,429,776	31	4.75%	\$5,768
6	June - 2018	\$618,361	29.227%	\$180,728	\$1,523,130	\$1,703,858	\$1,613,494	30	4.89%	\$6,485
7	July - 2018	\$643,708	29.227%	\$188,137	\$1,710,343	\$1,898,479	\$1,804,411	31	5.00%	\$7,663
8	August - 2018	\$635,055	29.227%	\$185,607	\$1,906,142	\$2,091,750	\$1,998,946	31	5.00%	\$8,489
9	September - 2018	\$643,660	29.227%	\$188,122	\$2,100,238	\$2,288,361	\$2,194,299	30	5.03%	\$9,072
10	October - 2018	\$563,459	29.227%	\$164,682	\$2,297,432	\$2,462,114	\$2,379,773	31	5.25%	\$10,611
11	Subtotal Actual	\$6,831,467		\$2,413,422						\$59,303
12										
13	Estimate for November 2018 through January 2019									
14	November - 2018	\$547,874	29.227%	\$160,127	\$2,472,726	\$2,632,853	\$2,552,789	30	5.25%	\$11,015
15	December - 2018	\$614,152	29.227%	\$179,498	\$2,643,868	\$2,823,366	\$2,733,617	31	5.25%	\$12,189
16	January - 2019	\$636,918	29.227%	\$186,152	\$2,835,555	\$3,021,707	\$2,928,631	31	5.25%	\$13,058
17	Subtotal Estimate	\$1,798,944		\$525,777						\$36,263
18	Jan & Feb 2018 Subtotal	\$1,693,646		\$911,791						\$2,401
19	Mar 2018 Thru Jan 2019 Subtotal	\$6,936,764		\$2,027,408						\$93,166
20	Total (January '18 through January '19)	\$8,630,411		\$2,939,200						\$95,566
21										
22	TOTAL PRINCIPAL AND INTEREST									\$3,034,766

¹Attachment 8A, Page 1 of 2, Line 22.

²Prime interest rates are from the Federal Reserve Statistical Release H15 - Bank Prime Loan - Monthly
<http://www.federalreserve.gov/datadownload/Build.aspx?rel=H15>

OTTER TAIL POWER COMPANY
Electric Utility - State of North Dakota
COMPARISON OF INITIAL INTERIM RATES TO 2018 TEST YEAR
RATE BASE WITH ADJUSTMENTS (BRIDGE SCHEDULE)

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
							Impact of Operating	Changes in	
Line No. Description	Proposed Test Year 2018	Environmental Rider Amounts Removed	Renewable Rider Amounts Removed	Transmission Rider Amounts Removed	Plant Normalization Intangible Plant Removed	Prorate ADIT Interim Adjust	Statement Adjustments on Cash Working Capital	Allocations Due to Effect of Interim Adjustments	Proposed Interim Test Year (1)
1 Electric Plant in Service *	\$758,395,144	(\$73,882,796)	(\$102,447,501)	(\$49,154,609)	(\$3,243,463)	\$0	\$0	(\$403,161)	\$529,263,614
2 Less: Accumulated Depreciation*	(304,752,302)	6,611,697	37,659,265	3,097,068	552,161	0	0	\$136,663	(256,695,448)
3 Net Electric Plant in Service	\$453,642,842	(\$67,271,099)	(\$64,788,235)	(\$46,057,541)	(\$2,691,302)	\$0	\$0	(\$266,498)	\$272,568,167
4 Other Rate Base Components:									
5 Plant Held for Future Use	\$13,044	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,044
6 Construction Work in Progress	271,747	0	0	0	0	0	0	0	271,747
7 Materials and Supplies	8,275,549	0	(269,180)	0	0	0	0	(59,724)	7,946,644
8 Fuel Stocks	4,430,805	0	0	0	0	0	0	0	4,430,805
9 Prepayments	(13,199,141)	0	0	0	0	0	0	459,562	(12,739,579)
10 Customer Advances	(365,882)	0	0	0	0	0	0	12,739	(353,143)
11 Cash Working Capital	3,602,273	0	0	0	0	0	(213,186)	65,794	3,454,881
12 Accumulated Deferred Income Taxes	(102,479,471)	15,474,383	21,972,717	8,452,921	0	855,999	0	2,258,213	(53,465,238)
13									
14 TOTAL	\$354,191,766	(\$51,796,716)	(\$43,084,698)	(\$37,604,621)	(\$2,691,302)	\$855,999	(\$213,186)	\$2,470,086	\$222,127,329

(1) Electric Utility - North Dakota Jurisdiction

OTTER TAIL POWER COMPANY
Electric Utility - State of North Dakota
COMPARISON OF INITIAL INTERIM RATES TO 2018 TEST YEAR
STATEMENT OF OPERATING INCOME WITH ADJUSTMENTS (BRIDGE SCHEDULE)

Line No.	Description	(A) Proposed Test Year 2018	(B) Environmental Rider Amounts Removed	(C) Renewable Rider Amounts Removed	(D) Transmission Rider Amounts Removed	(E) Economic Development Remove	(F) Plant Normalization Remove	(G) PTC Normalization Remove	(H) Changes in Allocations Due to Effect of Interim Adjustments	(I) Proposed Interim Test Year
<u>OPERATING REVENUES</u>										
1	Retail	\$148,071,948	(\$8,357,519)	(\$9,211,881)	(\$7,913,280)	\$0	\$0	\$0	\$0	\$122,589,268
2	Other Operating Revenue	10,047,294	0	0	0 *	0	\$0	\$0	(335,257)	9,712,037
3	TOTAL OPERATING REVENUE	\$158,119,242	(\$8,357,519)	(\$9,211,881)	(\$7,913,280)	\$0	\$0	\$0	(\$335,257)	\$132,301,305
<u>OPERATING EXPENSES</u>										
4	Production Expenses	\$59,756,799	(\$230,588)	(1,108,268)	\$0	\$0	\$0	\$0	\$0	58,417,943
5	Transmission Expenses	13,507,453	0	0	(2,464,118)	0	0	0	0	11,043,334
6	Distribution Expenses	7,680,921	0	0	0	0	0	0	0	7,680,921
7	Customer Accounting Expenses	6,091,579	0	0	0	0	0	0	0	6,091,579
8	Customer Service & Information Expenses	1,382,509	0	0	0	0	0	0	0	1,382,509
9	Sales Expenses	222,472	0	0	0	(\$200,000)	0	0	0	22,472
10	Administration & General Expenses	19,596,616	0	(210,167)	0	0	0	0	(103,654)	19,282,795
11	Charitable Contributions	0	0	0	0	0	0	0	0	0
12	Depreciation Expense	21,425,301	(\$2,377,681)	(\$4,240,716)	(693,135)	0	(\$702,750)	\$0	(23,377)	13,387,642
13	General Taxes	4,905,891	0	(145,116)	(694,892)	0	0	0	(129,149)	3,936,734
14	TOTAL OPERATING EXPENSES	\$134,569,541	(\$2,608,269)	(\$5,704,267)	(\$3,852,146)	(\$200,000)	(\$702,750)	\$0	(\$256,180)	\$121,245,929
15	NET OPERATING INCOME BEFORE INCOME TAXES	\$23,549,700	(\$5,749,250)	(\$3,507,614)	(\$4,061,135)	\$200,000	\$702,750	\$0	(\$79,077)	\$11,055,375
<u>INCOME TAX EXPENSE</u>										
17	Investment/Production Tax Credit	(526,207)	\$0	486,358	\$0	\$0	\$0	(\$1,147,764)	\$3,931	(\$1,183,682)
18	Deferred Income Taxes	1,317,384	0	0	0	0	0	0	(352,223)	965,161
19	Income Taxes	4,304,133	(2,378,465)	(1,652,306)	(1,680,091)	82,740	290,728	474,830	2,090,485	1,532,053
20	TOTAL INCOME TAX EXPENSE	\$5,095,310	(\$2,378,465)	(\$1,165,948)	(\$1,680,091)	\$82,740	\$290,728	(\$672,934)	\$1,742,193	\$1,313,533
21	NET OPERATING INCOME	\$18,454,391	(\$3,370,785)	(\$2,341,666)	(\$2,381,043)	\$117,260	\$412,022	\$672,934	(\$1,821,270)	\$9,741,843
22	Allowance for Funds Used During Construction	0	0	0	0	0	0	0	0	0
23	TOTAL AVAILABLE FOR RETURN	\$18,454,391	(\$3,370,785)	(\$2,341,666)	(\$2,381,043)	\$117,260	\$412,022	\$672,934	(\$1,821,270)	\$9,741,843

OTTER TAIL POWER COMPANY
Electric Utility - State of North Dakota
COMPARISON OF SUPPLEMENTAL INTERIM RATES TO 2018 TEST YEAR
RATE BASE WITH ADJUSTMENTS (BRIDGE SCHEDULE)

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(H.1)	(I)
	Description	Proposed Test Year 2018	Environmental Rider Amounts Removed	Renewable Rider Amounts Removed	Transmission Rider Amounts Removed	Plant Normalization Intangible Plant Removed	Prorate ADIT Interim Adjust	Impact of Operating Statement Adjustments on Cash Working Capital	Changes in Allocations Due to Effect of Interim Adjustments	Changes Due to Tax Cuts and Jobs Act	Proposed Interim Test Year (1)
1	Electric Plant in Service *	\$758,395,144	(\$73,882,796)	(\$102,447,501)	(\$49,154,609)	(\$3,243,463)	\$0	\$0	(\$403,161)	\$0	\$529,263,614
2	Less: Accumulated Depreciation*	(304,752,302)	6,611,697	37,659,265	3,097,068	552,161	0	0	\$136,663	\$0	(256,695,448)
3	Net Electric Plant in Service	\$453,642,842	(\$67,271,099)	(\$64,788,235)	(\$46,057,541)	(\$2,691,302)	\$0	\$0	(\$266,498)	\$0	\$272,568,167
4	Other Rate Base Components:										
5	Plant Held for Future Use	\$13,044	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,044
6	Construction Work in Progress	271,747	0	0	0	0	0	0	0	0	271,747
7	Materials and Supplies	8,275,549	0	(269,180)	0	0	0	0	(59,724)	0	7,946,644
8	Fuel Stocks	4,430,805	0	0	0	0	0	0	0	0	4,430,805
9	Prepayments	(13,199,141)	0	0	0	0	0	0	459,562	0	(12,739,579)
10	Customer Advances	(365,882)	0	0	0	0	0	0	12,739	0	(353,143)
11	Cash Working Capital	3,602,273	0	0	0	0	0	(213,186)	65,794	93,214	3,548,095
12	Accumulated Deferred Income Taxes	(102,479,471)	15,369,438	22,453,136	8,252,217	0	855,999	0	2,258,213	910,753	(52,379,715)
13											
14	TOTAL	\$354,191,766	(\$51,901,660)	(\$42,604,280)	(\$37,805,324)	(\$2,691,302)	\$855,999	(\$213,186)	\$2,470,086	\$1,003,967	\$223,306,066

(1) Electric Utility - North Dakota Jurisdiction

OTTER TAIL POWER COMPANY
Electric Utility - State of North Dakota
COMPARISON OF SUPPLEMENTAL INTERIM RATES TO 2018 TEST YEAR
STATEMENT OF OPERATING INCOME WITH ADJUSTMENTS (BRIDGE SCHEDULE)

Line No.	(A) Proposed Test Year 2018	(B) Environmental Rider Amounts Removed	(C) Renewable Rider Amounts Removed	(D) Transmission Rider Amounts Removed	(E) Economic Development Remove	(F) Plant Normalization Remove	(G) PTC Normalization Remove	(H) Changes in Allocations Due to Effect of Interim Adjustments	(H.1) Changes Due to Tax Cuts and Jobs Act	(I) Proposed Interim Test Year
OPERATING REVENUES										
1	Retail	\$148,071,948	(\$7,581,594)	(\$8,871,617)	(\$7,391,542)	\$0	\$0	\$0	(\$1,637,927)	\$122,589,268
2	Other Operating Revenue	10,047,294	0	0	0 *	0	\$0	\$0	(335,257)	9,712,037
3	TOTAL OPERATING REVENUE	\$158,119,242	(\$7,581,594)	(\$8,871,617)	(\$7,391,542)	\$0	\$0	\$0	(\$335,257)	\$132,301,305
OPERATING EXPENSES										
4	Production Expenses	\$59,756,799	(\$230,588)	(1,108,268)	\$0	\$0	\$0	\$0	\$0	58,417,943
5	Transmission Expenses	13,507,453	0	0	(2,480,698)	0	0	0	0	11,026,754
6	Distribution Expenses	7,680,921	0	0	0	0	0	0	0	7,680,921
7	Customer Accounting Expenses	6,091,579	0	0	0	0	0	0	0	6,091,579
8	Customer Service & Information Expenses	1,382,509	0	0	0	0	0	0	0	1,382,509
9	Sales Expenses	222,472	0	0	0	(\$200,000)	0	0	0	22,472
10	Administration & General Expenses	19,596,616	0	(210,167)	0	0	0	(103,654)	0	19,282,795
11	Charitable Contributions	0	0	0	0	0	0	0	0	0
12	Depreciation Expense	21,425,301	(\$2,377,681)	(\$4,240,716)	(693,135)	0	(\$702,750)	\$0	(23,377)	13,387,642
13	General Taxes	4,905,891	0	(145,116)	(694,892)	0	0	(129,149)	0	3,936,734
14	TOTAL OPERATING EXPENSES	\$134,569,541	(\$2,608,269)	(\$5,704,267)	(\$3,868,725)	(\$200,000)	(\$702,750)	\$0	(\$256,180)	\$121,229,349
15	NET OPERATING INCOME BEFORE INCOME TAXES	\$23,549,700	(\$4,973,325)	(\$3,167,349)	(\$3,522,817)	\$200,000	\$702,750	\$0	(\$79,077)	\$11,071,956
INCOME TAX EXPENSE										
17	Investment/Production Tax Credit	(526,207)	\$0	486,358	\$0	\$0	(\$1,147,764)	\$3,931	\$0	(\$1,183,682)
18	Deferred Income Taxes	1,317,384	0	0	0	0	0	(352,223)	(2,604,630)	(1,639,469)
19	Income Taxes	4,304,133	(2,057,464)	(1,511,539)	(1,457,389)	82,740	290,728	474,830	2,090,485	2,408,839
20	TOTAL INCOME TAX EXPENSE	\$5,095,310	(\$2,057,464)	(\$1,025,181)	(\$1,457,389)	\$82,740	\$290,728	(\$672,934)	\$1,742,193	(\$414,312)
21	NET OPERATING INCOME	\$18,454,391	(\$2,915,860)	(\$2,142,169)	(\$2,065,428)	\$117,260	\$412,022	\$672,934	(\$1,821,270)	\$11,486,267
22	Allowance for Funds Used During Construction	0	0	0	0	0	0	0	0	0
23	TOTAL AVAILABLE FOR RETURN	\$18,454,391	(\$2,915,860)	(\$2,142,169)	(\$2,065,428)	\$117,260	\$412,022	\$672,934	(\$1,821,270)	\$11,486,267

Line No.	A	B	C	D		E		F		G	
				Jan & Feb		Mar - Dec					
		2018 Test Year OTP Total ¹	2018 Test Year OTP ND ¹	OTP Total that remained in Interim ²	OTP ND that remained in Interim ²	OTP Total the remained in Interim ¹	OTP ND that remained in Interim ¹				
1	13 Month Average Plant-in-Service (see TY-01)	\$19,495,303	\$8,008,437	(\$6,828,307)	(\$2,804,987)	(\$6,828,307)	(\$2,804,987)				
2	13 Month Average Accumulated Depreciation (see TY-01)	(1,949,530)	(800,844)	1,602,755	658,393	1,602,755	658,393				
3	Net Plant-in-Service	\$17,545,773	\$7,207,593	(\$5,225,552)	(\$2,146,594)	(\$5,225,552)	(\$2,146,594)				
4											
5	Revenue Requirement @ Rate of Return	1,340,497	\$550,660	(\$413,864)	(\$170,010)	(\$399,232)	(\$164,000)				
6	Depreciation Expense	\$1,949,530	\$800,844	(\$1,232,889)	(\$506,456)	(\$1,232,889)	(\$506,456)				
7	Total Available for Return	3,290,027	1,351,504	(1,646,753)	(676,466)	(1,632,121)	(670,456)				
8	Incremental Taxes	1,062,142	436,315	(1,000,494)	(410,991)	(526,909)	(216,448)				
9	Total Revenue Requirement on CISOne	\$4,352,170	\$1,787,819	(\$2,647,247)	(\$1,087,457)	(\$2,159,030)	(\$886,904)				

¹ Rate of return: 7.64% & Tax Gross Up: 1.322837

² Rate of return: 7.92% & Tax Gross Up: 1.607556

Schedule 9: Proration of Accumulated Deferred Income Taxes

In compliance with the Order, Point 1, OTP provides Schedule 9, an explanation of the treatment of the proration of Accumulated Deferred Income Tax (ADIT) in this Case for Final Rates and Interim Rates. OTP's treatment is consistent with Internal Revenue Service (IRS) guidance provided in a Private Letter Ruling (PLR)³ OTP obtained in another general rate case utilizing a forecast test year.

- **Final Rates:**

The final 2018 Test Year revenue requirement and associated final rates will not include proration of federal ADIT amounts⁴. Accordingly, the final revenue requirement and final rates included in this compliance filing are calculated without any proration of federal ADIT;

- **Interim Rates:**

The amount of interim rate refund for interim rates charged for the period January 1 – December 31, 2018 will not include a refund to customers of the incremental revenue requirement associated with proration of ADFIT (consistent with normalization requirements as provided in the IRS's ruling on Issue #5 in the PLR), except as provided under Issue #3 in the PLR. The incremental revenue requirement due to proration during the interim period is \$38,374, as calculated in Attachment 9A, summarized in line 2 of Table 1 below.

Calculation of Proration effect for Interim Rate Refund Purposes

On January 1, 2018, OTP implemented interim rates that were in effect through February 28, 2018. As explained in OTP's February 15, 2018 Petition to Reduce Interim Rates to Conform to the Tax Cut & Jobs Act, OTP provided updated interim rates that became effective March 1, 2018.⁵

³ Exhibit No. OTP-16, (Tommerdahl Direct, Schedule 3).

⁴ Exhibit No. OTP-16 (Tommerdahl Direct at 32, Lines 12-22).

⁵ Commission's February 27, 2018 Order Approved Otter Tail's February 15, 2018 Petition to Reduce Interim Rates to Conform to the Tax Cuts & Jobs Act.

Explanation of Calculations

OTP provided the revenue requirement related to proration of federal ADIT for interim rates in this proceeding⁶ and includes Attachment 09A to this filing which updates Schedule 1 of OTP witness Mr. Stuart D. Tommerdahl's Supplemental Direct Testimony and provides the support for the final interim rates revenue requirement amounts related to the proration of federal ADIT.

Table 1 below informs of the adjustments made for the interim rate refund calculation provided on Line No. 16 of Attachment 08A.

Line No.	Table 1 Calculation of Interim Adjustment for Proration of Federal ADIT		
	Revenue Requirement related to proration of federal ADIT	Direct Effective January & February	Supplemental Direct Effective March through December
1	Included in Interim Rates ¹	\$ 96,385	\$ 31,985
2	Final Revenue Requirement for proration of federal ADIT to be included in Interim Rates ²	\$ 38,374	\$ 38,374
3	Interim Adjustment for Refund	\$ (58,011)	\$ 6,389

Line 2 - Line 1

¹ Exhibit No. OTP-16 (Tommerdahl Direct, Schedule 4) & Exhibit No. OTP-17 (Tommerdahl Supplemental Direct, Schedule 1)

² Attachment 09A to Final Compliance Filing

⁶ Exhibit No. OTP-16 (Tommerdahl Direct, Schedule 4), and Exhibit No. OTP-17 (Tommerdahl Supplemental Direct, Schedule 1).

Otter Tail Power Company
Proration of Accumulated Deferred Income Tax for purposes of computing the Interim Revenue Requirement
Proration - January - December
2018 Interim Test Year

Case No. PU-17-398
Attachment 9A
Page 1 of 1

(A)	(B)	(C)	(D)
	12/31/2017	12/31/2018	Simple Average
Non-Prorated Accumulated Deferred Income Taxes			
Federal	(201,238,160)	(204,881,620)	(203,059,890)
Minnesota	(32,659,083)	(33,904,568)	(33,281,825)
North Dakota	(36,657,578)	(36,531,234)	(36,594,406)
	(270,554,821)	(275,317,423)	(272,936,122)
Prorated Accumulated Deferred Income Taxes			
Federal	(201,238,160)	(202,594,553)	(201,916,357)
Minnesota	(32,659,083)	(33,904,568)	(33,281,825)
North Dakota	(36,657,578)	(36,531,234)	(36,594,406)
	(270,554,821)	(273,030,355)	(271,792,588)
Prorate Impact to Interim Test Year ADIT			
Federal			1,143,534
Minnesota			0
North Dakota			0
Total Change In ADIT (Total Company)			1,143,534
		NEPIS Allocation Factor	0.36083
		ADIT Balance Impact for Interim Purposes - ND	412,626
		Rate Base Revenue Requirement Factor- Updated	9.30%
		Interim Test Year ND Revenue Requirement Impact	\$ 38,374

Schedule 10: Rider Roll-in and Revised Cost Recovery Rider Rates

In compliance with the Order, Point 1, and Settlement Agreement, Section I Part 5 and Section III Part 2, OTP provides Schedule 10, an explanation of Rider Roll-in and Revised Cost Recovery Rider Rates.

This Schedule 10 and its Attachments 10A-10E provide further detail associated with the transfer of recovery of investments from the ECRR, RRAR, and TCRR⁷ riders into base rates. These riders remained active for the duration of the rate case. As described below, these riders are being reset in compliance with this Order to move projects into base rates. Also, as described below, these riders are estimated to have balances as of December 31, 2018. OTP proposes each of the riders be reset with new rates effective January 1, 2019 with the recovery period varying for each as described below.

	<u>Index of Attachments</u>
Attachment 10A	Calculation of ECRR Roll-in
Attachment 10B	Calculation of ECRR January 1, 2019 Rate
Attachment 10C	Calculation of RRAR Roll-in
Attachment 10D	Calculation of RRAR January 1, 2019 Rate
Attachment 10E	Calculation of TCRR Roll-in
Case No. PU-18-329	January 1, 2019 TCRR Proposed Rate included in 2018 annual update described below

Background

The original ECRR was approved by the Commission, pursuant to N.D.C.C. Stat. § 49-05-04.2, on December 18, 2013 in Case Nos. PU-13-79 & PU-13-84 and included recovery of the Big Stone Plant Air Quality Control System (AQCS). Table 1 below identifies the history of ECRR filings, including two updates in the instant proceeding:

⁷ Order Point 1.

Table 1
ECRR – History

<u>ECRR History</u>	<u>Case Number</u>	<u>Commission Approved</u>	<u>Effective Date</u>
Original ECRR Rate and Mechanism	PU-13-79 PU-13-84	December 18, 2013	January 1, 2014
First Update	PU-14-142	July 10, 2014	August 1, 2014
Second Update	PU-15-131	June 17, 2015	July 1, 2015
Third Update	PU-16-148	June 22, 2016	July 1, 2016
Fourth Update	PU-17-122	July 12, 2017	August 1, 2017
Fifth Update	PU-17-398	December 20, 2017	January 1, 2018
Sixth Update	PU-17-398	February 27, 2018	March 1, 2018

The original RRAR was approved by the Commission on May 21, 2008 in Case No. PU-06-466. Subsequent approvals by the Commission, including both updates during this proceeding, are provided in Table 2 below:

Table 2
RRAR – History

<u>RRAR History</u>	<u>Case Number</u>	<u>Commission Approved</u>	<u>Effective Date</u>
RRAR Establish Application	PU-06-466	May 21, 2008	No rate established
Original RRA Rate and Mechanism	PU-08-742 PU-08-862	January 14, 2009	February 1, 2009
First Update	PU-10-18	August 4, 2010	September 1, 2010
Second Update*	PU-12-24	March 21, 2012	April 1, 2012
Third Update	PU-13-16	July 10, 2013	April 1, 2013
Fourth Update	PU-14-14	March 12, 2014	April 1, 2014
Fifth Update	PU-15-14	March 25, 2015	April 1, 2015
Sixth Update	PU-16-14	June 22, 2016	July 1, 2016
Seventh Update	PU-17-016	July 12, 2017	August 1, 2017
Eight Update	PU-17-398	December 20, 2017	January 1, 2018
Ninth Update	PU-17-398	February 27, 2018	March 1, 2018

*Established the collection timeline of April through March of the following year.

The original TCRR was approved by the Commission, pursuant to N.D.C.C. § 49-05-04.3 and N.D.C.C. § 49-5-06, on April 25, 2012 in Case Nos. PU-11-153 and PU-11-682. Subsequent approvals by the Commission are provided in Table 3 below:

Table 3
TCRR – History

<u>TCRR History</u>	<u>Case Number</u>	<u>Commission Approved</u>	<u>Effective Date</u>
Initial TCRR Rate and Mechanism	PU-11-153 PU-11-682	April 25, 2012	May 1, 2012
First Update	PU-12-702	December 12, 2012	January 1, 2013
Second Update	PU-13-755	December 30, 2013	January 1, 2014
Third Update	PU-14-690	December 17, 2014	January 1, 2015
Fourth Update	PU-15-661	December 16, 2015	January 1, 2016
Fifth Update	PU-16-624	December 14, 2016	January 1, 2017
Sixth Update	PU-17-340	Open Proceeding	January 1, 2018
Seventh Update	PU-17-398	December 20, 2017	January 1, 2018
Eight Update	PU-17-398	February 27, 2018	March 1, 2018

Projects Rolling into Base Rates

Table 4 below identifies the projects that roll in to base rates. Column A identifies the rider that the projects are recovered in until they roll in to base rates. Column B identifies the projects.

Table 4
Projects Rolling in to Base Rates

<u>Rider</u>	<u>Project</u>
ECRR	Big Stone Plant Air Quality Control System (AQCS)
ECRR	Hoot Lake Plant Mercury and Air Toxics Standards (MATS)
RRAR	Ashtabula Wind Project
RRAR	Langdon Wind Project
RRAR	Luverne Wind Project
TCRR	CAPX2020 Fargo -Monticello
TCRR	CAPX2020 Bemidji – Grand Rapids
TCRR	Cass Lake Lake-Nary-Helga-Bemidji
TCRR	Rugby Wind Interconnection
TCRR	Casselton – Buffalo
TCRR	CAPX2020 Brookings – Hampton
TCRR	MVP Big Stone South – Brookings
TCRR	Ramsey Transformer
TCRR	Karlstad Capacitor Bank
TCRR	Oakes Area
TCRR	Hankinson Transformer
TCRR	NERC Compliance
TCRR	Summit Transformer
TCRR	Spiritwood Generator Interconnection
TCRR	Rugby 41.6kV – Breaker Station
TCRR	Granville Junction Breaker Station

ECR Rider

Attachment 10A reflects the Big Stone Plant AQCS and Hoot Lake Plant MATS project revenue requirements in the ECRR for the 2018 Test Year. This Attachment updates Schedule 3 of OTP witness Mr. Bryce C. Haugen’s Direct Testimony⁸ and provides the support for the final amounts rolled into base rates. Specifically, Attachment 10A reflects the final approved rate of return from the Order and the December 2018 rate base balance for the projects that remained in the active ECRR for the duration of the case. The December 2018 balance are included in Attachment 10B on Pages 6 and 7.

Attachment 10B, Pages 2-4, reflect actual costs and revenues through August 2018 and estimates for September 2018 forward. Information is shown by calendar month from January 2017 through December 2019. This Attachment includes information up to the point when the project costs move into base rates. Attachment 10B, Pages 6-7, respectively, are the updated revenue requirement calculations for the projects that support Page 3.

⁸ Exhibit No. OTP-20 on Page 2 of Exhibit List (Haugen Direct).

The rate base amounts for the projects as of the end of December 2018 for the 2018 Test Year are reflected in Table 5 below. North Dakota's share is based on the approved E1/D1 blended jurisdictional allocation factor of 36.424 percent⁹.

Table 5
ECRR Projects Rate Base Rolling in to Base Rates
(in millions)

<u>Project</u>	<u>Rate Base</u> <u>[OTP Total]</u>	<u>Rate Base</u> <u>[OTP ND]</u>
Big Stone Plant AQCS	\$132.5	\$48.3
Hoot Lake Plant MATS	\$2.0	\$0.7

Final rates from the rate case are expected to be implemented on January 1, 2019; therefore, as of January 1, 2019, Attachment 10B, Page 4, shows a zero balance in the revenue requirements related to the projects. This removal of the rate base amounts from the ECRR Rider reflects that recovery for the investments moves to base rates with the implementation of final rates on that date. Attachment 10B, Page 4, Line No. 7, continues to reflect balances in the ECRR for January 2019 through December 2019. These balances are related to the existing ECRR balance that will be returned to customers as described in more detail below.

RRR Rider

Attachment 10C reflects the project revenue requirements in the RRAR for the 2018 Test Year. This Attachment updates Schedule 4 of OTP witness Mr. Bryce C. Haugen's Direct Testimony¹⁰ and provides the support for the final amounts rolled into base rates. Specifically, Attachment 10C reflects the final approved rate of return from the Order and the December 2018 rate base balance for the projects that remained in the active RRAR for the duration of the case. The December 2018 rate base balance is included in Attachment 10D.

Attachment 10D, Page 3, reflects actual costs and revenues through August 2018 and estimates for September 2018 forward. Information is shown by calendar month from January 2018 through March 2019. This Attachment includes information up to the point when the projects move into base rates as well as the revenue requirements (credit) related to the difference between the deferred tax asset for production tax credits included in base rates and actual amounts. Attachment 10D, Pages 4-15, respectively, are the updated revenue requirement calculations for the projects that support Page 3 and the December 2018 balance that moves to base rates. As ordered¹¹, OTP tracks the difference between the deferred tax

⁹ (Base Demand Factor 81.73% x ND Share E1 35.66%) + (Peak Demand Factor 18.27% x ND Share D1 Factor 39.84%)

¹⁰ Exhibit No. OTP-20 on Page 2 of Exhibit List (Haugen Direct).

¹¹ Order Point 1 & Settlement Agreement Section III Part 2.

asset for production tax credits for the Langdon Wind and Ashtabula Wind that are part of base rates and the actual deferred tax asset for production tax credits. OTP provides the difference between the amount in base rates and the actual amount as a credit within the RRAR. Attachment 10D, Pages 16-17, respectively, are those updated revenue requirement calculations for the accumulated deferred income taxes for production tax credits that support Page 3.

The rate base amounts for the project components rolling in to base rates as of the end of December 2018 are reflected in Table 6 below. North Dakota's share is based on the approved E2 jurisdictional allocation factor of 37.5773 percent.

Table 6
RRAR Projects Rate Base Rolling into Base Rates
(in millions)

<u>Project</u>	<u>Rate Base</u> <u>[OTP Total]</u>	<u>Rate Base</u> <u>[OTP ND]</u>
Ashtabula Wind Project	\$77.0	\$28.9
Langdon Wind Project	\$36.1	\$13.6
Luverne Wind Project	\$31.2	\$11.7

Final rates from the rate case are expected to be implemented on January 1, 2019; therefore, as of January 1, 2019, Attachment 10D, Page 3, reflects only the revenue requirements related to the difference in the deferred tax asset for production tax credits for the Langdon Wind and Ashtabula Wind projects included in base rates and the actual amounts. The RRAR Rider reflects that recovery for the investments moves to base rates with the implementation of final rates on that date. Attachment 10D, Pages 3, reflect balances in the RRAR going forward as a result of the difference between the deferred tax asset for production tax credits in base rates versus actual. The balances on Page 3, Line 17, for January through March 2019 are related to the December 31, 2018 RRAR balance and the revenue requirement related to the deferred tax asset for production tax credits difference included in the RRAR.

TCR Rider

Attachment 10E reflects the project revenue requirements in the TCRR for the 2018 Test Year related to all components of the Rider, including the 16 projects that roll into base rates. This Attachment updates Schedule 5 of OTP witness Mr. Bryce C. Haugen's Direct Testimony¹².

The rate base amounts for the project components rolling in to base rates as of the end of December 2018 are reflected in Table 7 below. North Dakota's share is based on the approved D2 jurisdictional allocation factor of 39.5988 percent.

¹² Exhibit No. OTP-20 on Page 2 of Exhibit List (Haugen Direct).

Table 7
TCRR Projects Rate Base Rolling in to Base Rates
(in millions)

<u>Project</u>	Rate Base [OTP Total]	Rate Base [OTP ND]
CAPX2020 Fargo -Monticello	\$40.2	\$15.9
CAPX2020 Bemidji – Grand Rapids	\$9.3	\$3.7
Cass Lake Lake-Nary-Helga-Bemidji	\$1.6	\$0.6
Rugby Wind Interconnection	\$0.04	\$0.01
Casselton – Buffalo	\$4.9	\$1.9
CAPX2020 Brookings – Hampton	\$4.2	\$1.7
MVP Big Stone South – Brookings	\$1.1	\$0.4
Ramsey Transformer	\$0.3	\$0.1
Karlstad Capacitor Bank	\$0.7	\$0.3
Oakes Area	\$5.5	\$2.2
Hankinson Transformer	\$0.5	\$0.2
NERC Compliance	\$11.0	\$4.4
Summit Transformer	\$0.6	\$0.2
Spiritwood Generator Interconnection	\$0.5	\$0.2
Rugby 41.6kV – Breaker Station	\$1.4	\$0.6
Granville Junction Breaker Station	\$0.8	\$0.3
Total	\$82.6	\$32.7

OTP's 2018 TCRR annual update was filed August 31, 2018 in Case No. PU-18-329 with proposed rates to be implemented on January 1, 2019. OTP made a supplemental filing in that proceeding on November 7, 2018 to reflect the 16 projects moving from the TCRR in to base rates at the end of December 2018. The January 1, 2019 TCRR rates reflect the shift of investment recovery for the 16 projects from TCRR to base rates which prevents double recovery of the transmission projects.

December Ending Tracker Balances

The ECRR has an estimated negative tracker balance of (\$363,074) at the end of December 2018 provided on Page 3 of Attachment 10B. The resulting revenue requirement for the proposed January 2019 through December 2019 recovery period is (\$378,187), which includes a carrying credit of (\$15,113), to pass this balance back to customers. Attachment 10B, Page 5, provides the rate design, consistent with the past ECRR updates approved by the Commission and listed above. Updated Tariff Schedule 13.08, including the (0.310) percent of bill, a credit, is provided with all new Tariff Schedules in Schedule 4. This new Tariff Schedule 13.08 gets the tracker balance to zero at the end of the forecasted recovery period. OTP will file an annual update prior to when the tracker balance is anticipated to be zero proposing the ECRR rate be set to zero.

As shown in Attachment 10D, Page 3, OTP's RRAR estimates an over-recovery of (\$427,050) at the end of December 2018 when the three projects move into base rates. OTP includes this true-up amount, a credit to customers, in the total revenue requirement for the RRAR. OTP also includes the revenue requirement of (\$45,552) related to the difference in the deferred tax asset for production tax credits for the Langdon Wind and Ashtabula Wind projects included in base rates and the actual amounts as was required by the Commission in the Order as well as the associated carrying credit of (\$2,525). The total revenue requirement of (\$475,126) is calculated for the proposed recovery period of January 2019 through March 2019.¹³ Attachment 10D, Pages 1-2, provide the summary of revenue requirements and rate design, consistent with past RRAR updates approved by the Commission and listed above; it also includes the rate design consistent with the most recent RRAR update.¹⁴ OTP provides updated Tariff Schedule 13.04 in Schedule 4 of this filing with updated rates to be implemented January 2019.

As described above, OTP's 2018 annual TCRR update is an open proceeding in Case No. PU-18-329. That proceeding includes the implications of the Order in the Rate Case and proposes TCRR rates to be implemented January 1, 2019 to coincide with final rates in this proceeding.

¹³ OTP anticipates filing its next annual update on December 31, 2018 for the April 2019 through March 2020 recovery period. The April to March recovery period in Case No. PU-12-24.

¹⁴ Case No. PU-17-016.

[illegible]

Summary of Revenue Requirements

Line No.	Revenue Requirements	Jan. 2019 - Dec. 2019
1	AQCS	\$0
2	Hoot Lake Plant MATS	\$0
3	Carrying Cost	(15,113)
4	True-Up	<u>(363,074)</u>
5	Total	<u><u>(\$378,187)</u></u>

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2017													
		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Collection Period	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	YE Actual
1	Revenue Requirements														
	Air Quality Control System	786,617	784,776	786,054	793,571	787,056	787,524	9,861,379	786,583	791,011	789,590	783,346	782,869	795,049	9,454,046
	Hoot Lake Plant MATS Project	52,895	52,895	52,895	51,353	51,353	51,353	648,944	51,353	51,353	51,353	51,353	51,353	51,353	620,858
	Total Revenue Requirements	839,512	837,671	838,949	844,923	838,408	838,877	10,510,323	837,935	842,363	840,942	834,699	834,222	846,402	10,074,903
2															
3	Billed (forecast kWh x adj factor)	1,046,843	977,658	875,488	818,150	692,819	745,184	9,941,991	754,671	762,314	755,308	635,599	818,528	860,255	9,742,817
4															
5	Difference	(207,331)	(139,986)	(36,539)	26,774	145,589	93,692	568,333	83,265	80,049	85,634	199,100	15,694	(13,853)	332,087
6	Carrying Charge	(1,038)	(2,534)	(3,557)	(3,845)	(3,681)	(2,662)	(39,036)	(2,008)	(1,425)	(860)	(252)	1,176	1,297	(19,389)
7	Cumulative Difference (True-Up)	(352,946)	(495,467)	(535,564)	(512,635)	(370,727)	(279,697)		(198,440)	(119,816)	(35,042)	163,806	180,676	168,120	168,120
8															
9	Carrying Charge Calculation	(2,534)	(3,557)	(3,845)	(3,681)	(2,662)	(2,008)		(1,425)	(860)	(252)	1,176	1,297	1,207	
10	Cumulative Carrying Charge	(3,572)	(7,130)	(10,975)	(14,656)	(17,317)	(19,326)		(20,750)	(21,611)	(21,862)	(20,686)	(19,389)	(18,182)	
11	Carrying cost	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%		8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
12															
13															
14	Forecasted Revenue														

Approved in Case Number PU-16-148

Jul 2016 - Jun	
2017	
SUMMARY	
Revenue requirements	\$11,132,465
Carrying Charge	(19,761)
2016 True Up	(753,989)
Total Return on CWIP	\$10,358,715
Jul 2016 - Jun 2017 projected revenue	131,055,857
Average Rate	7.904%

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2018													
		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Collection Period	July Actual	August Actual	September Projected	October Projected	November Projected	December Projected	YE Projected
1	Revenue Requirements	564,887	567,799	563,787	561,791	567,843	567,751	8,122,306	565,097	567,306	566,469	566,469	566,469	566,469	6,792,137
	Air Quality Control System	41,119	41,119	41,119	41,119	41,119	41,119	554,830	41,119	41,119	41,119	41,119	41,119	41,119	493,430
	Hoot Lake Plant MATS Project														
2	Total Revenue Requirements	606,006	608,919	604,906	602,911	608,962	608,870	8,677,136	606,216	608,425	607,588	607,588	607,588	607,588	7,285,568
3	Billed (forecast kWh x adj factor)	852,756	806,825	664,037	602,798	570,343	545,444	8,628,878	569,072	562,397	578,950	591,458	684,524	774,189	7,802,793
4															
5	Difference	(246,750)	(197,907)	(59,131)	113	38,619	63,426	48,258	37,144	46,029	28,638	16,130	(76,936)	(166,600)	(517,226)
6	Carrying Charge	1,207	(493)	(1,757)	(2,144)	(2,157)	(1,925)	(9,341)	(1,533)	(1,307)	(1,022)	(846)	(749)	(1,243)	(13,968)
7	Cummulative Difference (True-Up)	(77,422)	(275,822)	(336,710)	(338,742)	(302,280)	(240,779)		(205,168)	(160,446)	(132,830)	(117,546)	(195,230)	(363,074)	(363,074)
8															
9	Carrying Charge Calculation	(493)	(1,757)	(2,144)	(2,157)	(1,925)	(1,533)		(1,307)	(1,022)	(846)	(749)	(1,243)	(2,312)	
10	Cumulative Carrying Charge	714	(1,042)	(3,187)	(5,344)	(7,269)	(8,802)		(10,109)	(11,131)	(10,955)	(11,703)	(12,947)	(15,259)	
11	Carrying cost	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	
12															
13															
14	Forecasted Revenue										9,660,442	9,869,147	11,422,063	12,918,216	43,869,868

Approved in Case Number PU-17-122

Jul 2017 - Jun 2018	
SUMMARY	
Revenue requirements	\$10,007,076
Carrying Charge	3,966
2017 True Up	(93,776)
Revenue requirements	\$9,917,266
Jul 2017 - Jun 2018 projected revenue	129,931,959
Average Rate	7.633%

Approvals in interim rate order in rate case

Jan 2018 - Dec 2018	
SUMMARY	
Average Rate Jan & Feb 2018*	6.63%
Average Rate Mar - Dec 2018**	5.99%
*Dec. 20, 2017 Order from Case Number PU-17-398	
**Feb. 27, 2018 Order from Case Number PU-17-398	

Line No.	TRACKER SUMMARY <i>Requirements Compared to Billed:</i>	2019												Collection Period	YE Projected
		January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected		
1	Revenue Requirements														
	Air Quality Control System	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hoot Lake Plant MATS Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Revenue Requirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2															
3	Billed (forecast kWh x adj factor)	(39,779)	(35,435)	(33,025)	(28,151)	(25,078)	(26,736)	(29,021)	(29,369)	(28,830)	(29,479)	(34,319)	(38,964)	(378,187)	(378,187)
4															
5	Difference	39,779	35,435	33,025	28,151	25,078	26,736	29,021	29,369	28,830	29,479	34,319	38,964	378,187	378,187
6	Carrying Charge	(2,312)	(2,074)	(1,861)	(1,663)	(1,494)	(1,344)	(1,182)	(1,005)	(824)	(646)	(462)	(247)	(15,113)	(15,113)
7	Cummulative Difference (True-Up)	(325,607)	(292,245)	(261,082)	(234,593)	(211,009)	(185,617)	(157,779)	(129,414)	(101,408)	(72,574)	(38,717)	(0)	(0)	(0)
8															
9	Carrying Charge Calculation	(2,074)	(1,861)	(1,663)	(1,494)	(1,344)	(1,182)	(1,005)	(824)	(646)	(462)	(247)	(0)		
10	Cumulative Carrying Charge	(17,332)	(19,194)	(20,856)	(22,350)	(23,694)	(24,876)	(25,881)	(26,705)	(27,351)	(27,813)	(28,060)	(28,060)		
11	Carrying cost	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	
12															
13															
14	Forecasted Revenue	12,821,677	11,421,592	10,644,552	9,073,644	8,083,170	8,617,506	9,353,968	9,466,291	9,292,671	9,501,805	11,061,798	12,558,907	121,897,582	121,897,582

SUMMARY		Jan 2019 - Dec 2019
Revenue requirements		\$0
Carrying Charge		(15,113)
True Up		(363,074)
Revenue requirements		(\$378,187)
Jan 2019 - Dec 2019 projected revenue		121,897,582
Average Rate		-0.310%

Rate Design

Forecasted Retail Sales, all classes (January 2019 - December 2019)	\$121,897,582
Revenue Requirement	(\$378,187)
Percentage of Revenue Rate	-0.310%

[illegible]

[illegible]

Otter Tail Power Company
Renewable Resource Cost Recovery Rider Tracker
North Dakota

Line	2018 Test Year												
	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Forecast Sep-18	Forecast Oct-18	Forecast Nov-18	Forecast Dec-18	2018 YE Balance
1 Revenue Requirements													
2 Langdon	245,586	260,438	243,142	256,492	253,864	245,070	245,670	245,362	249,695	252,556	245,221	247,132	2,990,230
3 Ashtabula	209,437	257,992	234,199	238,240	210,090	270,934	297,180	308,231	262,101	226,310	411,323	399,712	3,325,747
4 Luverne	203,148	213,391	199,642	219,679	199,873	209,088	209,088	213,983	209,694	215,099	206,195	198,157	2,497,037
5 Total	658,171	731,821	676,983	714,411	663,827	725,092	751,937	767,576	721,490	693,966	862,739	845,001	8,813,015

Otter Tail Power Company
Renewable Resource Cost Recovery Rider
North Dakota

Summary of Revenue Requirements

Line No.	Revenue Requirements	Jan 2019 - Mar 2019
1	Revenue Requirements	\$ (45,552)
2	Carrying Cost	\$ (2,525)
3	True up	<u>\$ (427,050)</u>
4	Total	<u><u>\$ (475,126)</u></u>

Otter Tail Power Company
Renewable Resource Cost Recovery Rider
North Dakota

Rate Design Calculation

North Dakota Revenue Requirements \$ (475,126)

Line No.	Rate Design	Jan 2019 - Mar 2019
1	Forecasted Retail Revenue, all classes (Jan 2019 - March 2019)	\$ 34,887,822
2	Revenue Requirements	\$ (475,126)
3	Percentage of Revenue Rate	-1.362%

Otter Tail Power Company
Renewable Rider Annual Filing
North Dakota

		2018												2019					
		2017 YE Balance	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Forecast Sep-18	Forecast Oct-18	Forecast Nov-18	Forecast Dec-18	2018 YE Balance	Forecast Jan-19	Forecast Feb-19	Forecast Mar-19	Collection Period
1	TRACKER SUMMARY																		
2	Requirements Compared to Billed:																		
3	Revenue Requirements																		
4	Langdon - DTA only effective 01/01/19	1,416,050	250,348	253,356	247,937	253,534	259,166	247,993	244,669	248,325	258,162	264,352	253,087	253,116	3,034,045	(16,478)	(16,478)	(16,478)	(49,435)
5	Ashtabula - DTA only effective 01/01/19	3,225,322	199,030	197,177	230,237	216,451	268,176	256,014	291,940	301,883	263,692	231,601	412,817	401,339	3,270,358	1,295	1,295	1,295	3,884
6	Luverne - Rolled into base rates effective 01/01/19	2,949,008	210,164	204,546	200,829	208,256	218,393	208,533	207,565	202,178	211,056	211,306	207,223	202,552	2,492,802				
7	Total	7,590,380	659,543	655,079	679,003	678,241	745,735	712,540	744,174	752,586	732,910	707,259	873,127	857,007	8,797,204	(15,184)	(15,184)	(15,184)	(45,552)
8	Langdon - DTA only effective 01/01/19																		
9	Billed (forecast kWh x adj factor)	7,975,004	999,685	948,576	832,161	755,417	664,420	681,958	711,572	703,131	723,817	739,454	855,808	967,908	2018 YE	Projected	Projected	Projected	
10	Renewable Energy Certificate Sales	34,800				59,207									9,583,906	(174,614)	(155,547)	(144,965)	(475,126)
11	Monthly Revenue Difference		(137,037)	(292,846)	(154,371)	(138,579)	78,237	28,002	30,200	47,246	7,184	(34,058)	15,239	(112,884)	59,207	156,728	138,659	128,960	424,348
12	Cumulative Difference		102,282	(190,563)	(344,934)	(483,513)	(405,276)	(377,274)	(347,074)	(299,829)	(292,644)	(326,703)	(311,464)	(424,348)		(267,620)	(128,960)	(0)	(396,581)
13	Carrying Cost Adj. for rate calculation			-	(8,017)	-	-	-	-	-	-	-	-	-			-	2,196	2,196
14	Adjusted Cumulative Difference		108,103	(184,742)	(347,130)	(485,709)	(407,472)	(379,470)	(349,271)	(302,025)	(294,841)	(328,899)	(313,660)	(426,544)		(269,816)	(131,157)	(0)	
15																			
16	Carrying Charge Calculation		651	(1,213)	(2,196)	(3,078)	(2,580)	(2,402)	(2,210)	(1,909)	(1,863)	(2,080)	(1,983)	(2,702)		(1,704)	(821)	(0)	(2,525)
17	Cumulative Carrying Charge		779,761	778,548	776,352	773,274	770,693	768,291	766,082	764,173	762,310	760,230	758,247	755,545		753,841	753,020	753,020	
18	Prime Rate		7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%	7.64%		7.64%	7.64%	7.64%	7.64%
19	Monthly Rate		0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%	0.63667%		0.63667%	0.63667%	0.63667%	
20	Life-to-Date Revenue Requirement		102,934	(191,776)	(347,130)	(486,592)	(407,856)	(379,676)	(349,284)	(301,737)	(294,508)	(328,783)	(313,447)	(427,050)		(269,324)	(129,782)	(0)	
21																			
22	Forecasted Revenue									9,660,442	9,869,147	11,422,063	12,918,216	43,869,868	12,821,677	11,421,592	10,644,552		34,887,822

Approved by NDPSC December 20, 2017 in PU-17-398

Approved by NDPSC February 27, 2018 in PU-17-398

Rate Calculation - Calendar Year 2018		Rate Calculation - Calendar Year 2018	
Revenue Requirements Jan 2018 thru Dec 2018	9,220,833	Revenue Requirements Jan 2018 thru Dec 2018	8,878,055
Carrying Charge	10,733	Carrying Charge	13,430
Cumulative True-up	757,824	Cumulative True-up	758,179
Total Requirements	9,989,390	Total Requirements	9,649,664
Jan 2018 - Dec 2018 projected revenue	128,789,562	Jan 2018 - Dec 2018 projected revenue	128,789,562
January 1, 2018 Rate	7.756%	January 1, 2018 Rate	7.493%

January 1, 2019 through March 31, 2019

Rate Calculation	
Revenue Requirements Jan 2019 thru Mar 2019	(45,552)
Carrying Charge	(2,525)
Cumulative True-up	(427,050)
Total Requirements	(475,126)
Jan 2019 - Mar 2018 projected revenue	34,887,822
January 1, 2019 Rate	-1.362%

Otter Tail Power Company North Dakota Renewable Resource Rider Langdon Wind Farm														
	1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017 2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017		
Line	Actual Jan-17	Actual Feb-17	Actual Mar-17	Actual Apr-17	Actual May-17	Actual Jun-17	Actual Jul-17	Actual Aug-17	Actual Sep-17	Actual Oct-17	Actual Nov-17	Actual Dec-17	2017 YE Balance	
1	RATE BASE													
2	Plant Balance - Langdon	79,218,968.56	79,218,968.56	79,218,968.56	79,218,968.56	79,218,968.56	79,218,968.56	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	
3	Less: Federal Grant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Accumulated Depreciation	(28,121,690.76)	(28,397,062.49)	(28,672,434.23)	(28,947,805.97)	(29,223,177.70)	(29,498,549.44)	(29,773,921.17)	(30,049,258.96)	(30,324,596.75)	(30,599,934.53)	(30,875,272.32)	(31,150,610.11)	
5	Net Plant in Service	51,097,277.80	50,821,906.07	50,546,534.33	50,271,162.59	49,995,790.86	49,720,419.12	49,435,280.70	49,159,942.91	48,884,605.12	48,609,267.34	48,333,929.55	48,058,591.76	
6	Inventory	257,505.21	235,650.04	242,774.54	266,477.99	282,354.13	275,888.21	271,743.92	270,705.97	262,495.80	265,854.88	291,297.37	259,343.36	
7	ADIT - NOL DTA	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	20,093.00	
8	Reversal of ADIT - NOL DTA	(14,537.08)	(15,042.17)	(15,547.25)	(16,052.33)	(16,557.42)	(17,062.50)	(17,567.58)	(18,072.67)	(18,577.75)	(19,082.83)	(19,587.92)	(20,093.00)	
10	ADIT Pro-Rated	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
11	Accum. Deferred Inc. Taxes - Fed & State	(19,853,805.80)	(19,750,630.36)	(19,647,454.92)	(19,544,279.48)	(19,441,104.04)	(19,337,928.60)	(19,234,753.16)	(19,131,590.55)	(19,028,427.94)	(18,925,265.34)	(18,822,102.73)	(18,718,940.12)	
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Accum. Deferred Inc. Taxes - Federal PTC	8,368,352.04	8,704,447.73	9,036,522.47	9,377,063.83	9,737,281.15	10,030,339.58	10,235,508.28	10,375,920.50	10,735,172.49	11,197,626.43	11,610,877.03	11,610,877.03	
15	Accum. Deferred Inc. Taxes - ND ITC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	
17	Accum. Deferred Inc. Taxes - ND ITC	365,184.11	363,262.09	361,340.07	359,418.05	357,496.03	355,574.01	353,651.99	351,729.97	349,807.95	347,885.93	345,963.91	344,041.89	
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(127,814.60)	(127,141.89)	(126,469.18)	(125,796.48)	(125,123.77)	(124,451.06)	(123,778.36)	(123,105.65)	(122,432.94)	(121,760.23)	(121,087.53)	(120,414.82)	
19	End of month rate base	40,112,254.69	40,252,544.51	40,417,793.06	40,608,087.17	40,810,229.94	40,922,871.76	40,940,178.79	40,905,623.48	41,082,735.73	41,374,619.17	41,639,382.68	41,433,499.10	
21	Average rate base	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	40,803,748.80	
23	Return on Rate Base	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	3,461,300.40	
25	Available for return (equity portion of rate base)	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	2,283,581.80	
27	EXPENSES													
28	O&M and Depreciation													
30	Operating Costs	73,247.32	110,115.85	65,804.57	101,015.55	72,291.06	70,919.49	83,364.98	55,235.66	90,596.21	63,421.57	69,754.57	966,090.93	
31	Ground Lease Payments	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	10,696.68	128,360.16	
32	Property Tax	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	113,256.00	
33	Book Depreciation	275,371.74	275,371.74	275,371.74	275,371.74	275,371.74	275,371.74	275,371.74	275,337.79	275,337.79	275,337.79	275,337.79	3,304,291.09	
34	Total O&M and Depreciation Expense	368,753.74	405,622.27	361,310.99	396,521.97	367,797.48	366,425.91	378,871.40	350,708.13	386,068.68	358,894.04	365,227.04	4,511,998.18	
35	Income before Taxes													
36	Available for return (from above)	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	190,298.48	2,283,581.80	
37	Less book tax credits - Federal PTC	(348,657.58)	(336,095.69)	(332,074.74)	(340,541.36)	(360,217.32)	(293,058.43)	(205,168.70)	(140,412.22)	(359,251.99)	(462,453.94)	(413,250.60)	(3,591,182.56)	
39	Less book tax credits - ND ITC	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	23,064.24	
40	ND ITC - Federal impact	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(8,072.48)	
41	Adjusted Income before interest and taxes	(157,109.78)	(144,547.89)	(140,526.94)	(148,993.56)	(168,669.52)	(101,510.64)	(13,620.91)	51,135.58	(167,704.20)	(270,906.14)	(221,702.80)	(1,292,609.00)	
42	Taxable Income (grossed up)	(252,594.16)	(232,397.71)	(225,933.00)	(239,545.27)	(271,179.41)	(163,204.31)	(21,899.09)	82,213.53	(269,627.40)	(435,550.92)	(356,443.97)	(2,078,199.64)	
43	Income Taxes													
44	Current and Def Income Taxes	(95,484.38)	(87,849.82)	(85,406.06)	(90,551.70)	(102,509.88)	(61,693.68)	(8,278.19)	31,077.95	(101,923.20)	(164,644.78)	(134,741.17)	(785,590.64)	
45	Tax Adjustment for Additional Tax Basis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
46	Federal PTC	(348,657.58)	(336,095.69)	(332,074.74)	(340,541.36)	(360,217.32)	(293,058.43)	(205,168.70)	(140,412.22)	(359,251.99)	(462,453.94)	(413,250.60)	(3,591,182.56)	
47	ND ITC	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	23,064.24	
48	ND ITC - Federal impact	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(8,072.48)	
50	Total Income Tax Expense	(442,892.64)	(422,696.20)	(416,231.49)	(429,843.75)	(461,477.89)	(353,502.80)	(212,197.58)	(108,084.96)	(459,925.88)	(625,849.40)	(546,742.45)	(4,361,781.44)	
51	REVENUE REQUIREMENTS													
52	Expenses	(74,138.91)	(17,073.93)	(54,920.50)	(33,321.79)	(93,680.41)	12,923.11	166,673.82	242,623.17	(73,857.20)	(266,955.37)	(181,515.42)	523,460.17	
55	Return on rate base	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	288,441.70	3,461,300.40	
56	Total revenue requirements	214,302.79	271,367.77	233,521.20	255,119.92	194,761.29	301,364.81	455,115.52	531,064.87	214,584.50	21,486.33	106,926.28	3,611,517.14	
58	North Dakota share - E2 factor													
59		84,026.58	106,401.35	91,561.98	100,030.68	76,364.50	118,162.97	178,447.52	208,226.71	84,137.04	8,424.64	41,925.03	318,340.88	
													1,416,049.87	

1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017
2017											

Ratio	Cost	WA Cost
43.10%	6.30%	2.72%
3.60%	4.75%	0.17%
53.30%	10.50%	5.60%
100.00%		8.48%
E2 Factor	39.209%	

39.209%

[illegible]

Otter Tail Power Company North Dakota Renewable Resource Rider Langdon Wind Farm															
	2017	1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/30/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018		
Line	Balance Dec-17	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Projected Sep-18	Projected Oct-18	Projected Nov-18	Projected Dec-18	2018 YE Balance	
1	RATE BASE														
2	Plant Balance - Langdon	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,209,201.87	79,611,913.12	
3	Less: Federal Grant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Accumulated Depreciation	(31,150,610.11)	(31,425,347.22)	(31,700,084.34)	(31,974,821.46)	(32,249,558.57)	(32,524,295.69)	(32,799,032.81)	(33,073,769.92)	(33,348,507.04)	(33,623,244.16)	(33,897,981.27)	(34,172,718.39)	(34,447,455.51)	
5	Net Plant in Service	48,058,591.76	47,783,854.65	47,509,117.53	47,234,380.41	46,959,643.30	46,684,906.18	46,410,169.06	46,135,431.95	45,860,694.83	45,585,957.71	45,311,220.60	45,036,483.48	45,164,457.61	
6	Inventory	259,343.36	260,112.51	260,471.42	275,143.61	299,792.63	270,469.11	274,439.74	274,387.16	273,926.30	273,926.30	273,926.30	273,926.30	273,926.30	
7	ADIT - NOL DTA														
8	Reversal of ADIT - NOL DTA														
10	ADIT Pro-Rated		1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
11	Accum. Deferred Inc. Taxes - Fed & State	(18,718,940.12)	(18,653,887.84)	(18,588,835.56)	(18,523,783.28)	(18,458,731.00)	(18,393,678.71)	(18,328,626.43)	(18,263,574.15)	(18,198,521.87)	(18,133,469.59)	(18,068,417.31)	(18,003,365.02)	(17,938,312.74)	
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Accum. Deferred Inc. Taxes - Federal PTC	11,610,877.03	11,340,304.48	11,069,731.92	10,799,159.37	10,528,586.82	10,258,014.27	9,987,441.72	9,716,869.17	9,446,296.61	9,175,724.06	8,905,151.51	8,634,578.96	8,364,006.41	
15	Accum. Deferred Inc. Taxes - ND ITC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	
17	Accum. Deferred Inc. Taxes - ND ITC	344,041.89	342,119.87	340,197.85	338,275.83	336,353.81	334,431.79	332,509.77	330,587.75	328,665.73	326,743.71	324,821.69	322,899.67	320,977.65	
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(120,414.82)	(119,742.11)	(119,069.41)	(118,396.70)	(117,723.99)	(117,051.29)	(116,378.58)	(115,705.87)	(115,033.16)	(114,360.46)	(113,687.75)	(113,015.04)	(112,342.34)	
19	End of month rate base	41,433,499.10	40,952,761.55	40,471,613.76	40,004,779.25	39,547,921.57	39,037,091.35	38,559,555.28	38,077,996.00	37,596,028.44	37,114,521.74	36,633,015.04	36,151,508.34	36,072,712.89	
21	Average rate base	40,803,748.80	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64	38,588,692.64
23															
24	Return on Rate Base		245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	2,948,947.89
25															
26	Available for return (equity portion of rate base)		164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	1,979,310.52
27															
28	EXPENSES														
29	O&M and Depreciation														
30	Operating Costs		70,487.77	78,490.78	64,071.76	78,966.77	93,953.50	64,220.30	56,692.17	66,422.79	92,599.34	108,169.93	79,095.23	79,171.85	932,342.19
31	Ground Lease Payments		10,910.61	10,910.61	10,910.61	10,910.61	10,910.61	10,910.61	10,910.61	10,910.61	10,910.57	11,813.21	10,910.57	10,910.57	131,829.80
32	Property Tax		9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	9,438.00	8,119.00	8,119.00	8,119.00	8,119.00	8,119.00	8,119.00	105,342.00
33	Book Depreciation	0	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	274,737.12	3,296,845.40
34	Total O&M and Depreciation Expense	0	365,573.50	373,576.51	359,157.49	374,052.50	389,039.23	359,306.03	350,458.90	360,189.52	386,366.03	402,839.26	372,861.92	372,938.53	4,466,359.40
35															
36	Income before Taxes														
37	Available for return (from above)		164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	164,942.54	1,979,310.52
38	Less book tax credits - Federal PTC	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	Less book tax credits - ND ITC		1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	23,064.24
40	ND ITC - Federal impact		(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(8,072.48)
41	Adjusted Income before interest and taxes		166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	166,191.86	1,994,302.27
42	Taxable Income (grossed up)	1.322837	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	219,844.75	2,638,136.96
43															
44	Income Taxes														
45	Current and Def Income Taxes	24.405%	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	53,652.89	643,834.69
46	Tax Adjustment for Additional Tax Basis	20.095%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Federal PTC	4.310%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	ND ITC		1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	1,922.02	23,064.24
49	ND ITC - Federal impact		(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(672.71)	(8,072.48)
50	Total Income Tax Expense		54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	54,902.20	658,826.44
51															
52															
53	REVENUE REQUIREMENTS														
54	Expenses		420,475.70	428,478.71	414,059.69	428,954.70	443,941.43	414,208.23	405,361.10	415,091.72	441,268.23	457,741.47	427,764.12	427,840.74	5,125,185.84
55	Return on rate base		245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	245,745.66	2,948,947.89
56															
57	Total revenue requirements		666,221.36	674,224.37	659,805.35	674,700.36	689,687.09	659,953.89	651,106.76	660,837.38	687,013.89	703,487.13	673,509.78	673,586.39	8,074,133.73
58															
59	North Dakota share - E2 factor		250,348.28	253,355.60	247,937.31	253,534.46	259,166.08	247,993.13	244,668.61	248,325.12	258,161.56	264,351.76	253,087.07	253,115.86	3,034,044.85

1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/30/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018

2018

[illegible]

Otter Tail Power Company North Dakota Renewable Resource Rider Ashtabula Wind Farm														
	1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017		
Line	Actual Jan-17	Actual Feb-17	Actual Mar-17	Actual Apr-17	Actual May-17	Actual Jun-17	Actual Jul-17	Actual Aug-17	Actual Sep-17	Actual Oct-17	Actual Nov-17	Actual Dec-17	2017 YE Balance	
1	RATE BASE													
2	Plant Balance - Ashtabula	116,292,600.91	116,292,600.91	116,292,600.91	116,292,600.91	116,102,709.39	116,102,709.39	116,108,034.02	116,111,154.02	116,111,154.02	116,244,948.92	116,243,549.22		
3	Less: Federal Grant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
4	Accumulated Depreciation	(37,967,021.56)	(38,367,165.01)	(38,767,308.47)	(39,167,451.93)	(39,567,595.39)	(39,967,085.46)	(40,366,575.53)	(40,766,083.93)	(41,165,603.06)	(41,964,641.31)	(42,364,620.81)		
5	Net Plant in Service	78,325,579.35	77,925,435.90	77,525,292.44	77,125,148.98	76,535,114.00	76,135,623.93	75,741,458.49	75,345,070.09	74,945,550.96	74,546,031.84	74,280,307.61	73,878,928.41	
6	Inventory	513,563.22	499,450.40	508,925.08	505,148.18	523,664.97	519,681.53	524,440.51	510,491.25	534,082.52	533,476.84	542,616.49	553,173.13	
7	ADIT - NOL DTA	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	54,515.00	
8	Reversal of ADIT - NOL DTA	(39,443.17)	(40,813.33)	(42,183.50)	(43,553.67)	(44,923.83)	(46,294.00)	(47,664.17)	(49,034.33)	(50,404.50)	(51,774.67)	(53,144.83)	(54,515.00)	
10	ADIT Pro-Rated	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
11	Accum. Deferred Inc. Taxes - Fed & State	(30,723,345.05)	(30,568,840.78)	(30,414,336.50)	(30,259,832.23)	(30,105,327.96)	(29,951,070.67)	(29,796,813.39)	(29,642,549.18)	(29,488,280.92)	(29,334,012.65)	(29,179,744.38)	(29,025,302.09)	
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Accum. Deferred Inc. Taxes - Federal PTC	25,432,061.28	25,776,726.33	26,114,017.63	26,492,806.94	26,832,313.65	27,129,632.23	27,316,420.39	27,475,196.88	27,774,058.77	28,214,414.01	28,603,793.56	29,014,094.23	
15	Accum. Deferred Inc. Taxes - ND ITC	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	
17	Accum. Deferred Inc. Taxes - ND ITC	(11,824,863.87)	(11,766,033.70)	(11,707,203.53)	(11,648,373.36)	(11,589,543.19)	(11,530,713.02)	(11,471,882.85)	(11,413,052.68)	(11,354,222.51)	(11,295,392.34)	(11,236,562.17)	(11,177,732.00)	
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	4,138,702.33	4,118,111.77	4,097,521.21	4,076,930.65	4,056,340.09	4,035,749.53	4,015,158.97	3,994,568.41	3,973,977.85	3,953,387.29	3,932,796.74	3,912,206.18	
19	End of month rate base	77,334,008.41	77,455,790.90	77,593,787.13	77,760,029.80	77,719,392.04	77,804,363.83	77,792,872.26	77,732,444.74	77,846,516.49	78,077,884.63	78,401,817.32	78,612,607.16	
21	Average rate base	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	77,788,561.41	
23	Return on Rate Base	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	6,598,648.09	
25	Available for return (equity portion of rate base)	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	4,353,436.84	
27	EXPENSES													
28	O&M and Depreciation													
30	Operating Costs	60,515.06	96,079.85	56,547.36	77,177.28	63,523.21	51,333.58	87,759.30	51,356.21	64,683.65	100,551.62	47,843.47	70,599.99	827,970.58
31	Ground Lease Payments	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	19,420.25	233,043.00
32	Property Tax	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	187,980.00
33	Book Depreciation	400,143.46	400,143.46	400,143.46	400,143.46	400,143.46	399,490.07	399,490.07	399,508.39	399,519.13	399,519.13	399,519.13	399,519.13	4,797,742.71
34	Total O&M and Depreciation Expense	495,743.77	531,308.56	491,776.07	512,405.99	498,751.92	485,908.90	522,334.62	485,949.85	499,288.03	535,156.00	482,447.85	505,664.74	6,046,736.29
35	Income before Taxes													
36	Available for return (from above)	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	362,786.40	4,353,436.84
37	Less book tax credits - Federal PTC	(353,599.93)	(344,665.05)	(337,291.30)	(378,789.31)	(339,506.71)	(297,318.58)	(186,788.16)	(158,776.49)	(298,861.90)	(440,355.24)	(389,379.55)	(410,300.66)	(3,935,632.88)
39	Less book tax credits - ND ITC	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(705,962.04)
40	ND ITC - Federal impact	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	247,086.71
41	Adjusted Income before interest and taxes	(29,053.14)	(20,118.26)	(12,744.50)	(54,242.52)	(14,959.92)	27,228.22	137,758.63	165,770.30	25,684.90	(115,808.45)	(64,832.76)	(85,753.87)	(41,071.36)
42	Taxable Income (grossed up)	(46,710.35)	(32,345.25)	(20,490.05)	(87,208.73)	(24,051.90)	43,776.32	221,482.24	266,518.17	41,295.04	(186,191.70)	(104,235.25)	(137,871.29)	(66,032.73)
43	Income Taxes													
44	Current and Def Income Taxes	(17,657.21)	(12,226.99)	(7,745.55)	(32,966.21)	(9,091.98)	16,548.11	83,723.61	100,747.87	15,610.15	(70,383.26)	(39,402.49)	(52,117.41)	(24,961.36)
45	Tax Adjustment for Additional Tax Basis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	Federal PTC	(353,599.93)	(344,665.05)	(337,291.30)	(378,789.31)	(339,506.71)	(297,318.58)	(186,788.16)	(158,776.49)	(298,861.90)	(440,355.24)	(389,379.55)	(410,300.66)	(3,935,632.88)
47	ND ITC	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(705,962.04)
48	ND ITC - Federal impact	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	247,086.71
50	Total Income Tax Expense	(409,496.75)	(395,131.65)	(383,276.45)	(449,995.13)	(386,838.30)	(319,010.08)	(141,304.16)	(96,268.23)	(321,491.36)	(548,978.11)	(467,021.65)	(500,657.69)	(4,419,469.56)
51														
52	REVENUE REQUIREMENTS													
53	Expenses	86,247.01	136,176.91	108,499.61	62,410.86	111,913.62	166,898.82	381,030.46	389,681.62	177,796.67	(13,822.11)	15,426.20	5,007.05	1,627,266.72
55	Return on rate base	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	549,887.34	6,598,648.09
56	Total revenue requirements	636,134.35	686,064.25	658,386.95	612,298.20	661,800.96	716,786.16	930,917.80	939,568.96	727,684.01	536,065.23	565,313.54	554,894.39	8,225,914.81
58														
59	North Dakota share - E2 factor	249,423.70	269,000.85	258,148.78	240,077.72	259,487.39	281,046.69	365,006.17	368,398.23	285,319.66	210,187.32	221,655.37	217,570.09	3,225,321.97

1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017
2017											

Ratio	Cost	WA Cost
43.10%	6.30%	2.72%
3.60%	4.75%	0.17%
53.30%	10.50%	5.60%
100.00%		8.48%
E2 Factor	39.209%	

E2 Factor	39.209%

[illegible]

Otter Tail Power Company North Dakota Renewable Resource Rider Ashtabula Wind Farm															
Line		2017	1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/1/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018	2018 YE Balance
		Balance Dec-17	Actual Jan-18	Actual Feb-18	Actual Mar-18	Actual Apr-18	Actual May-18	Actual Jun-18	Actual Jul-18	Actual Aug-18	Projected Sep-18	Projected Oct-18	Projected Nov-18	Projected Dec-18	
1	RATE BASE														
2	Plant Balance - Ashtabula	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	116,243,549.22	
3	Less: Federal Grant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Accumulated Depreciation	(42,364,620.81)	(42,765,322.01)	(43,166,023.21)	(43,566,724.41)	(43,967,425.61)	(44,368,126.81)	(44,768,828.02)	(45,169,529.22)	(45,570,230.42)	(45,970,931.62)	(46,371,632.82)	(46,772,334.02)	(47,173,035.22)	
5	Net Plant in Service	73,878,928.41	73,478,227.21	73,077,526.01	72,676,824.81	72,276,123.61	71,875,422.41	71,474,721.20	71,074,020.00	70,673,318.80	70,272,617.60	69,871,916.40	69,471,215.20	69,070,514.00	
6	Inventory	553,173.13	547,923.15	540,379.23	528,570.81	572,482.33	548,751.84	559,942.03	564,575.64	579,060.89	579,060.89	579,060.89	579,060.89	579,060.89	
7	ADIT - NOL DTA														
8	Reversal of ADIT - NOL DTA														
10	ADIT Pro-Rated		1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
11	Accum. Deferred Inc. Taxes - Fed & State	(29,025,302.09)	(28,927,485.71)	(28,829,669.33)	(28,731,852.95)	(28,634,036.57)	(28,536,220.19)	(28,438,403.81)	(28,340,587.43)	(28,242,771.05)	(28,144,954.67)	(28,047,138.29)	(27,949,321.91)	(27,851,505.53)	
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Accum. Deferred Inc. Taxes - Federal PTC	29,014,094.23	29,278,333.05	29,534,796.97	29,731,936.35	29,971,332.60	30,107,864.76	30,259,597.07	30,323,997.52	30,379,710.15	30,545,686.35	30,783,662.54	30,649,638.74	30,515,614.94	
15	Accum. Deferred Inc. Taxes - ND ITC	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	17,626,522.00	
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	(6,169,282.69)	
17	Accum. Deferred Inc. Taxes - ND ITC	(11,177,732.00)	(11,118,901.83)	(11,060,071.66)	(11,001,241.49)	(10,942,411.32)	(10,883,581.15)	(10,824,750.98)	(10,765,920.81)	(10,707,090.64)	(10,648,260.47)	(10,589,430.30)	(10,530,600.13)	(10,471,769.96)	
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	3,912,206.18	3,891,615.62	3,871,025.06	3,850,434.50	3,829,843.94	3,809,253.38	3,788,662.82	3,768,072.26	3,747,481.70	3,726,891.14	3,706,300.58	3,685,710.02	3,665,119.46	
19	End of month rate base	78,612,607.16	78,606,950.79	78,591,225.58	78,511,911.33	78,530,573.89	78,378,730.35	78,277,007.64	78,081,396.49	77,886,949.16	77,788,280.14	77,761,611.13	77,362,942.11	76,964,273.10	
21	Average rate base	77,788,561.41	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15	78,104,189.15
23															
24	Return on Rate Base		497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	5,968,722.13
25															
26	Available for return (equity portion of rate base)		333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	4,006,159.12
27															
28	EXPENSES														
29	O&M and Depreciation														
30	Operating Costs		65,729.85	50,512.86	60,012.73	79,226.45	80,803.92	68,547.31	49,209.66	64,178.37	108,891.06	117,033.47	108,888.65	78,341.95	931,376.28
31	Ground Lease Payments		19,808.66	19,808.66	19,809.66	19,808.66	19,808.66	19,808.66	19,808.66	19,808.66	19,322.55	21,025.20	19,322.55	19,322.55	237,463.13
32	Property Tax		15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,665.00	15,081.00	15,081.00	15,081.00	15,081.00	15,081.00	15,081.00	184,476.00
33	Book Depreciation	0	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	400,701.20	4,808,414.41
34	Total O&M and Depreciation Expense	0	501,904.71	486,687.72	496,188.59	515,401.31	516,978.78	504,722.17	484,800.52	499,769.23	543,995.81	553,840.87	543,993.40	513,446.70	6,161,729.82
35										162.84					
36	Income before Taxes														
37	Available for return (from above)		333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	333,846.59	4,006,159.12
38	Less book tax credits - Federal PTC	0	(398,262.62)	(390,487.73)	(331,163.18)	(373,420.06)	(270,555.96)	(285,756.12)	(198,424.25)	(189,736.44)	(300,000.00)	(372,000.00)	0.00	0.00	(3,109,806.36)
39	Less book tax credits - ND ITC		(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(705,962.04)
40	ND ITC - Federal impact		20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	247,086.71
41	Adjusted Income before interest and taxes		(102,655.64)	(94,880.75)	(35,556.20)	(77,813.07)	25,051.02	9,850.86	97,182.73	105,870.54	(4,393.02)	(76,393.02)	295,606.98	295,606.98	437,477.44
42	Taxable Income (grossed up)	1.322837	(135,796.69)	(125,511.77)	(47,035.06)	(102,934.02)	33,138.42	13,031.09	128,556.92	140,049.48	(5,811.25)	(101,055.51)	391,039.87	391,039.87	578,711.37
43															
44	Income Taxes														
45	Current and Def Income Taxes	24.40%	(33,141.05)	(30,631.02)	(11,478.86)	(25,120.94)	8,087.40	3,180.22	31,374.19	34,178.94	(1,418.23)	(24,662.50)	95,432.89	95,432.89	141,233.93
46	Tax Adjustment for Additional Tax Basis	20.09%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Federal PTC	4.31%	(398,262.62)	(390,487.73)	(331,163.18)	(373,420.06)	(270,555.96)	(285,756.12)	(198,424.25)	(189,736.44)	(300,000.00)	(372,000.00)	0.00	0.00	(3,109,806.36)
48	ND ITC		(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(58,830.17)	(705,962.04)
49	ND ITC - Federal impact		20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	20,590.56	247,086.71
50	Total Income Tax Expense		(469,643.28)	(459,358.36)	(380,881.65)	(436,780.61)	(300,708.17)	(320,815.51)	(205,289.67)	(193,797.12)	(339,657.84)	(434,902.11)	57,193.28	57,193.28	(3,427,447.76)
51															
52															
53	REVENUE REQUIREMENTS														
54	Expenses		32,261.43	27,329.36	115,306.94	78,620.70	216,270.61	183,906.66	279,510.85	305,972.12	204,337.97	118,938.77	601,186.68	570,639.98	2,734,282.07
55	Return on rate base		497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	497,393.51	5,968,722.13
56															
57	Total revenue requirements		529,654.94	524,722.87	612,700.45	576,014.21	713,664.12	681,300.18	776,904.36	803,365.63	701,731.48	616,332.28	1,098,580.19	1,068,033.49	8,703,004.20
58															
59	North Dakota share - E2 factor		199,030.25	197,176.91	230,236.54	216,450.83	268,176.01	256,014.50	291,940.01	301,883.45	263,692.04	231,601.29	412,817.24	401,338.60	3,270,357.65

1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/1/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018

2018

[illegible]

Otter Tail Power Company North Dakota Renewable Resource Rider Luverne Wind Farm														
	1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017		
Line	Actual Jan-17	Actual Feb-17	Actual Mar-17	Actual Apr-17	Actual May-17	Actual Jun-17	Actual Jul-17	Actual Aug-17	Actual Sep-17	Actual Oct-17	Actual Nov-17	Actual Dec-17	2017 YE Balance	
1	RATE BASE													
2	Plant Balance - Luverne	103,056,991.79	103,056,991.79	103,056,991.79	103,056,991.79	103,056,991.79	103,061,290.42	103,061,290.42	103,061,290.42	102,980,774.60	102,980,774.60	103,165,480.10		
3	Less: Federal Grant	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)		
4	Accumulated Depreciation	(21,270,420.84)	(21,519,495.06)	(21,768,569.29)	(22,017,643.51)	(22,266,717.73)	(22,515,791.95)	(22,764,866.17)	(23,013,955.08)	(23,263,043.99)	(23,512,132.91)	(23,760,946.63)		
5	Net Plant in Service	51,604,466.95	51,355,392.73	51,106,318.50	50,857,244.28	50,608,170.06	50,359,095.84	50,114,320.25	49,865,231.34	49,616,142.43	49,286,537.69	49,037,723.97	48,973,615.75	
6	Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	ADIT - NOL DTA	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	25,555.00	
8	Reversal of ADIT - NOL DTA	(18,489.33)	(19,131.67)	(19,774.00)	(20,416.33)	(21,058.67)	(21,701.00)	(22,343.33)	(22,985.67)	(23,628.00)	(24,270.33)	(24,912.67)	(25,555.00)	
10	ADIT Pro-Rated	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
11	Accum. Deferred Inc. Taxes - Fed & State	(20,183,119.87)	(20,091,359.06)	(19,999,598.24)	(19,907,837.42)	(19,816,076.60)	(19,724,315.78)	(19,632,554.96)	(19,540,788.59)	(19,449,022.22)	(19,357,255.85)	(19,265,593.50)	(19,173,931.15)	
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Accum. Deferred Inc. Taxes - Federal PTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Accum. Deferred Inc. Taxes - ND ITC	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	
17	Accum. Deferred Inc. Taxes - ND ITC	(10,970,759.37)	(10,918,765.25)	(10,866,771.13)	(10,814,777.01)	(10,762,782.89)	(10,710,788.77)	(10,658,794.65)	(10,606,800.53)	(10,554,806.41)	(10,502,812.29)	(10,450,818.17)	(10,398,824.05)	
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	3,839,765.79	3,821,567.85	3,803,369.91	3,785,171.96	3,766,974.02	3,748,776.08	3,730,578.14	3,712,380.20	3,694,182.25	3,675,984.31	3,657,786.37	3,639,588.43	
19	End of month rate base	34,277,051.94	34,152,892.38	34,028,732.82	33,904,573.27	33,780,413.71	33,656,254.15	33,536,393.22	33,412,224.53	33,288,055.83	33,083,371.32	32,959,373.79	33,020,081.75	
21	Average rate base	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	33,653,894.63	
23	Return on Rate Base	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	2,854,792.57	
25	Available for return (equity portion of rate base)	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	1,883,440.21	
27	EXPENSES													
28	O&M and Depreciation													
30	Operating Costs	56,840.87	82,845.65	47,336.21	88,568.04	62,568.52	76,486.69	77,432.52	65,550.95	54,558.74	48,133.95	110,294.33	67,307.21	837,923.68
31	Ground Lease Payments	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	19,332.38	231,988.56
32	Property Tax	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	115,440.00
33	Book Depreciation	249,074.22	249,074.22	249,074.22	249,074.22	249,074.22	249,074.22	249,074.22	249,088.91	249,088.91	249,088.91	248,813.72	248,813.72	2,988,413.73
34	Total O&M and Depreciation Expense	334,867.47	360,872.25	325,362.81	366,594.64	340,595.12	354,513.29	355,459.12	343,592.24	332,600.03	326,175.24	388,060.43	345,073.31	4,173,765.97
35	Income before Taxes													
37	Available for return (from above)	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	156,953.35	1,883,440.21
38	Less book tax credits - Federal PTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	Less book tax credits - ND ITC	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(623,929.44)
40	ND ITC - Federal impact	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	218,375.30
41	Adjusted Income before interest and taxes	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	123,157.17	1,477,886.08
42	Taxable Income (grossed up)	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	198,006.66	2,376,079.93
43	Income Taxes													
44	Current and Def Income Taxes	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	74,849.49	898,193.86
45	Tax Adjustment for Additional Tax Basis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Federal PTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	ND ITC	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(623,929.44)
49	ND ITC - Federal impact	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	218,375.30
50	Total Income Tax Expense	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	41,053.31	492,639.72
51	REVENUE REQUIREMENTS													
52	Expenses	375,920.78	401,925.56	366,416.12	407,647.95	381,648.43	395,566.60	396,512.43	384,645.55	373,653.34	367,228.55	429,113.74	386,126.62	4,666,405.69
55	Return on rate base	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	237,899.38	2,854,792.57
56	Total revenue requirements	613,820.16	639,824.94	604,315.50	645,547.33	619,547.81	633,465.98	634,411.81	622,544.93	611,552.72	605,127.93	667,013.12	624,026.00	7,521,198.26
58	North Dakota share - E2 factor	240,674.47	250,870.75	236,947.76	253,114.46	242,920.24	248,377.45	248,748.30	244,095.39	239,785.42	237,266.31	261,531.04	244,676.10	2,949,007.69

1/1/2017	2/1/2017	3/1/2017	4/1/2017	5/1/2017	6/1/2017	7/1/2017	8/1/2017	9/1/2017	10/1/2017	11/1/2017	12/1/2017
2017											

[illegible]

Otter Tail Power Company North Dakota Renewable Resource Rider Luverne Wind Farm															
	2017	1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/1/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018		
	Balance	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Projected	Projected	Projected	Projected	2018 YE	
Line	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Balance	
1	RATE BASE														
2	Plant Balance - Luverne	103,165,480.10	103,165,480.10	103,165,480.10	103,165,480.10	103,165,480.10	103,165,480.10	103,165,480.10	103,165,480.10	103,235,606.10	103,235,606.10	103,235,606.10	103,235,606.10		
3	Less: Federal Grant	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)	(30,182,104.00)		
4	Accumulated Depreciation	(24,009,760.35)	(24,260,354.86)	(24,510,949.36)	(24,761,543.86)	(25,012,138.37)	(25,262,732.87)	(25,513,327.37)	(25,763,921.88)	(26,014,516.38)	(26,265,110.89)	(26,515,946.17)	(26,766,781.46)		
5	Net Plant in Service	48,973,615.75	48,723,021.24	48,472,426.74	48,221,832.24	47,971,237.73	47,720,643.23	47,470,048.73	47,219,454.22	46,968,859.72	46,788,391.21	46,537,555.93	46,286,720.64		
6	Inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
7	ADIT - NOL DTA														
8	Reversal of ADIT - NOL DTA														
10	ADIT Pro-Rated		1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000		
11	Accum. Deferred Inc. Taxes - Fed & State	(19,173,931.15)	(19,114,323.74)	(19,054,716.33)	(18,995,108.92)	(18,935,501.52)	(18,875,894.11)	(18,816,286.70)	(18,756,679.29)	(18,697,071.88)	(18,637,464.47)	(18,577,798.30)	(18,518,132.13)		
13	Accum. Deferred Inc. Taxes - Basis Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
14	Accum. Deferred Inc. Taxes - Federal PTC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
15	Accum. Deferred Inc. Taxes - ND ITC	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21	15,353,281.21		
16	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)	(5,373,648.42)		
17	Accum. Deferred Inc. Taxes - ND ITC	(10,398,824.05)	(10,346,829.93)	(10,294,835.81)	(10,242,841.69)	(10,190,847.57)	(10,138,853.45)	(10,086,859.33)	(10,034,865.21)	(9,982,871.09)	(9,919,032.30)	(9,855,193.51)	(9,791,354.72)		
18	Accum. Deferred Inc. Taxes - Fed. portion of ND ITC	3,639,588.43	3,621,390.49	3,603,192.54	3,584,994.60	3,566,796.66	3,548,598.72	3,530,400.78	3,512,202.83	3,494,004.89	3,471,661.32	3,449,317.74	3,404,630.59		
19	End of month rate base	33,020,081.75	32,862,890.84	32,705,699.92	32,548,509.00	32,391,318.09	32,234,127.17	32,076,936.25	31,919,745.34	31,762,554.42	31,683,188.54	31,533,514.64	31,383,840.73		
21	Average rate base	33,653,894.63	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81	32,104,351.81		32,104,351.81
23															
24	Return on Rate Base		204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21		2,453,414.57
25															
26	Available for return (equity portion of rate base)		137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04		1,646,712.47
27															
28	EXPENSES														
29	O&M and Depreciation														
30	Operating Costs		75,305.09	60,354.61	50,463.41	70,226.42	97,204.02	70,962.96	69,114.93	55,310.65	88,228.35	91,549.69	77,785.53		870,168.03
31	Ground Lease Payments		19,719.03	19,719.03	19,719.03	19,719.03	19,719.03	19,719.03	19,719.03	20,081.34	17,182.49	20,081.34	21,775.92		236,873.33
32	Property Tax		9,620.00	9,620.00	9,620.00	9,620.00	9,620.00	8,893.00	8,893.00	8,893.00	8,893.00	8,893.00	8,893.00		111,078.00
33	Book Depreciation	0	250,594.50	250,594.50	250,594.50	250,594.50	250,594.50	250,594.50	250,594.50	250,594.50	250,835.29	250,835.29	250,835.29		3,007,856.40
34	Total O&M and Depreciation Expense	0	355,238.62	340,288.14	330,396.94	350,159.95	377,137.55	350,896.49	348,321.46	334,517.18	367,797.19	368,460.47	357,595.16		4,225,975.76
35															
36	Income before Taxes														
37	Available for return (from above)		137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04	137,226.04		1,646,712.47
38	Less book tax credits - Federal PTC	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
39	Less book tax credits - ND ITC		(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(63,838.79)	(63,838.79)	(63,838.79)		(671,308.12)
40	ND ITC - Federal impact		18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	22,343.58	22,343.58	22,343.58	22,343.58		234,957.84
41	Adjusted Income before interest and taxes		103,429.86	103,429.86	103,429.86	103,429.86	103,429.86	103,429.86	103,429.86	95,730.83	95,730.83	95,730.83	95,730.83		1,210,362.19
42	Taxable Income (grossed up)	1.322837	136,820.85	136,820.85	136,820.85	136,820.85	136,820.85	136,820.85	136,820.85	126,636.28	126,636.28	126,636.28	126,636.28		1,601,111.96
43															
44	Income Taxes														
45	Current and Def Income Taxes	24.405%	33,390.99	33,390.99	33,390.99	33,390.99	33,390.99	33,390.99	33,390.99	30,905.46	30,905.46	30,905.46	30,905.46		390,749.77
46	Tax Adjustment for Additional Tax Basis	20.095%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
47	Federal PTC	4.310%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
48	ND ITC	x	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(51,994.12)	(63,838.79)	(63,838.79)	(63,838.79)	(63,838.79)		(671,308.12)
49	ND ITC - Federal impact		18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	18,197.94	22,343.58	22,343.58	22,343.58	22,343.58		234,957.84
50	Total Income Tax Expense		(405.19)	(405.19)	(405.19)	(405.19)	(405.19)	(405.19)	(405.19)	(10,589.76)	(10,589.76)	(10,589.76)	(10,589.76)		(45,600.51)
51															
52															
53	REVENUE REQUIREMENTS														
54	Expenses		354,833.44	339,882.96	329,991.76	349,754.77	376,732.37	350,491.31	347,916.28	334,112.00	357,207.43	357,870.71	347,005.40		4,180,375.25
55	Return on rate base		204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21	204,451.21		2,453,414.57
56															
57	Total revenue requirements		559,284.65	544,334.17	534,442.97	554,205.98	581,183.58	554,942.52	552,367.49	538,563.21	561,658.65	562,321.93	551,456.61		6,633,789.82
58															
59	North Dakota share - E2 factor		210,164.31	204,546.31	200,829.46	208,255.88	218,393.34	208,532.65	207,565.02	202,377.74	211,056.39	211,305.63	207,222.74		2,492,801.89

1/1/2018	2/1/2018	3/1/2018	4/1/2018	5/1/2018	6/1/2018	7/1/2018	8/1/2018	9/1/2018	10/1/2018	11/1/2018	12/1/2018

2018

[illegible]

[illegible]

**STATE OF NORTH DAKOTA
BEFORE THE
NORTH DAKOTA PUBLIC SERVICE COMMISSION**

Case No. PU-17-398

In the Matter of Otter Tail Power
Company's Application for Authority
To Increase Rates for Electric Service
In North Dakota

CERTIFICATE OF SERVICE

Kimberly A. Ward certifies that on the 28th day of November, 2018, she served a true and correct copy of the attached FINAL RATE COMPLIANCE FILING by email addressed to the following individuals:

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Subscribed and sworn to before me this
28th day of November, 2018



Notary Public

