



May 11, 2011

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PUBLIC SERVICE COMMISSION

Secretary to the Commission
North Dakota Public Service Commission
State Capitol Building
Bismarck, North Dakota 58505

Dear Sir:

In accordance with Section 49-22-04 of the North Dakota Century Code, Minnkota Power Cooperative herewith files the enclosed Ten-Year Plan with the North Dakota Public Service Commission.

Any questions concerning the contents of the enclosed document should be directed to me.

Sincerely,

MINNKOTA POWER COOPERATIVE, INC.

Dale Sollom
Planning Manager

Enclosure

TEN-YEAR PLAN

SQUARE BUTTE ELECTRIC COOPERATIVE Grand Forks, North Dakota

Prepared for the North Dakota Public Service Commission
Pursuant to Section 49-22-04 of the
North Dakota Century Code

MPC
PLANNING DEPARTMENT

July 2011

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SQUARE BUTTE ELECTRIC COOPERATIVE TEN-YEAR PLAN

INTRODUCTION

Square Butte Electric Cooperative was organized in May 1972 as a cooperative corporation under the laws of the State of North Dakota.

Square Butte was organized principally to finance and arrange for the construction and operation of the Milton R. Young Unit 2, a 455 MW steam electric generator and a 463 mile ±250 kilovolt D.C. transmission line from its generating unit (located near Center, North Dakota) to Duluth, Minnesota.

Currently, 50 percent of the electrical energy produced by Young 2 is sold to Minnkota and 50 percent is sold to Minnesota Power.

On December 31, 2009 Square Butte sold its D.C. line to Minnesota Power. As part of the sale of the D.C. line, Minnkota will receive an increasing allocation of Young 2 electrical output beginning in 2013 when a new 345 kV transmission line from Center to Grand Forks is expected to be completed. Minnkota's allocation will increase, in varying increments, until 2026, at which point Minnkota will receive 100 percent of the electrical energy produced by Young 2.

**SQUARE BUTTE ELECTRIC COOPERATIVE
TEN-YEAR PLAN**

SECTION A: Existing Energy Conversion Facilities

1. See Exhibit I
2. None

SECTION B: Energy Conversion Facilities Under Construction

None

SECTION C: Proposed Energy Conversion Facilities on Which Construction is Intended
Within the Ensuing Five Years

None

SECTION D: Proposed Energy Conversion Facilities During the Next Ten-Year Time
Period

None

SECTION E: Existing Transmission Facilities (Electric)

None

SECTION F: Existing Transmission Facilities (Pipeline)

1. See Exhibit III
2.
 - a. Product type: water
 - b. Length of facilities in miles: 13
 - c. Pipe size: 30 inches
 - d. Maximum design operating pressure: 800 pounds per square inch
 - e. Maximum design flow rate: 30 cubic feet per second
 - f. Pump specifications: two 1500-horsepower electric motors with a capacity of 6740 gmp
 - g. Minimum cover over pipe: 7 feet
3. March 1977
4. None

SECTION G: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Electric)

None

SECTION H: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Pipeline)

None

SECTION I: Proposed Transmission Facilities During the Next Ten-Year Time Period (Electric and Pipeline)

None

SECTION J: Regional Coordination

See Minnkota Power Cooperative's Ten-Year Plan

SECTION K: Environmental Information

See Minnkota Power Cooperative's Ten-Year Plan

SECTION L: Projected Demand for Service

See Minnkota Power Cooperative's Ten-Year Plan

EXHIBIT I

U.S. Department of Energy Form EIA-923
(Supercedes U.S. Department of Energy Form EIA-767)
(Supersedes FERC Form 67)

NOTICE: This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For further information concerning sanctions and data protections see the provision on sanctions and the provision concerning confidentiality of information in the instructions. **Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.**

SCHEDULE 1. IDENTIFICATION

Survey Contact

Contact	Kay Schraeder	Submit By	OPSCCID6533
Title	Accountant	Submit Date	08-APR-11
Address	1822 Mill Road	Accept By	
City/State/Zip	Grand Forks	Accept Date	
Email	kschraeder@minkota.com	Phone	ND 58208 (701) 795-4266
		Fax	

Supervisor of Contact Person for Survey

Contact	Craig Rustad
Title	Accounting Manager
Address	1822 Mill Road
City/State/Zip	Grand Forks
Email	crustad@minkota.com

Report For

Company Name	Minnkota Power Coop, Inc
Plant Name	Milton R Young
Plant ID	2823 Plant County Oliver
Plant Address	3401 24th Street S.W.
Plant City	Center
	Plant State ND

Regulated	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
CHP	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

For contact detail go to <http://www.eia.doe.gov/oss/forms.html#eta-923>

CHP Efficiency

SCHEDULE 6. NONUTILITY ANNUAL SOURCE AND DISPOSITION OF ELECTRICITY
(Instructions for SCHEDULE 6 are on page 13)

SCHEDULE 6 collects calendar year data (no monthly detail).
Annual data are due by March 30 following the reporting year.
Report all generation in megawatthours (MWh) rounded to a whole number.

- (1) Gross Generation (Annual)
- (2) Other Incoming Electricity
- (3) Total Sources (1 + 2)
- (4) Station Use
- (5) Direct Use
- (6) Total Facility Use (4 + 5)
- (7) Retail Sales to Ultimate Customers
- (8) Sales for Resale (MWh)
- (9) Other Outgoing Electricity
- (10) Total Disposition (6 + 7 + 8 + 9)

Total Sources must equal Total Disposition (3 = 10)

Plants that cannot separate Station Use and Direct Use may enter zero in Station Use and the sum of Station Use and Direct Use in the Direct Use field.

SCHEDULE 7. ANNUAL REVENUES FROM SALES FOR RESALE
(Instruction for SCHEDULE 7 are on page 14.)

SCHEDULE 7 is to be completed by respondents who entered a positive amount on SCHEDULE 6, Disposition of Electricity, Item 8, Sales for Resale. Annual data are due by March 30 following the reporting year.

Sales for Resale is energy supplied to other electric utilities, cooperatives, municipalities, Federal and State electric agencies, or other entities for resale to end-use consumers.

Annual Revenues from Sales for Resale (in thousand dollars)

SCHEDULE 8. PART B. FINANCIAL INFORMATION
 (Instructions for SCHEDULE 8 PART B are on page 15.)

If actual data are not available, provide an estimated value.

Operation and Maintenance (O&M) Expenditures During Year (Thousand Dollars)

Type	(1) Fly Ash	(2) Bottom Ash	(3) Flue Gas Desulfurization	(4) Water Pollution Abatement	(5) Other Pollution Abatement	(6) Total (1 + 2 + 3 + 4 + 5)
Collection	2,087	1,211	5,331	1,118	0	9,747
Disposal	652	352	1,035	10	0	2,049
Other	0	0	0	0	896	896

Capital Expenditures for New Structures and Equipment During Year, Excluding Land and Interest Expense (Thousand Dollars)

Type	(7) Air Pollution Abatement	(8) Water Pollution Abatement	(9) Solid/Contained Waste	(10) Other Pollution Abatement
Amount	81,634	538	155	0

Byproduct Sales Revenue During Year (Thousand Dollars)

Type	(11) Fly Ash	(12) Bottom Ash	(13) Fly and Bottom Ash Sold Intermingled	(14) Flue Gas Desulfurization	(15) Other Byproduct Revenue	(16) Total (11+12+13+14+15)
Amount	0	255	0	0	0	255

SCHEDULE 8. PART C. BOILER INFORMATION NITROGEN OXIDE EMISSION CONTROLS
(Instructions for SCHEDULE 8 PART C are on page 16.)

Complete a separate row for each boiler.

.Note: The Boiler ID must match the Boiler ID as reported on Form EIA-860, "Annual Electric Generator Report."

Boiler ID	NOx Control In-Service (hours)	NOx Emission Rate (lbs/MMBtu)	
		Entire Year	May through September
B1	8,514	.54	.524
B2	6,253	.41	.41

No NOX Controls

Year: 2010

Plant: 2823

Milton R Young

OMB No. 1905-0129

Approval Expires 12/31/2010

SCHEDULE 8. PART D. COOLING SYSTEM INFORMATION, ANNUAL OPERATIONS
 (Instructions for SCHEDULE 8 PART D are on page 16.)

Note: Cooling System ID must match the ID as reported on Form EIA-860, "Annual Electric Generator Report."
 Complete a separate row for each cooling system.

Cooling System ID	Status	Annual Amount of Chlorine added to Cooling Water (1000 lbs)	Average Annual Rate of Cooling Water (to nearest 0.1 ft ³ /sec)		Maximum Cooling Water Temperature at Intake (F)		Maximum Cooling Water Temperature at Discharge Outlet (F)	
			Withdrawal	Discharge	Consumption	Winter Peak Month	Summer Peak Month	Winter Peak Month
CS1	OP	0	263	263	0			
CS1	OP	1	249.1	249.1	0			
CS1	OP	1	242.9	242.9	0			
CS1	OP	1	263	263	0			
CS1	OP	1	263	263	0			
CS1	OP	1	260	260	0			
CS1	OP	1	239.8	239.8	0			
CS1	OP	2	263	263	0			
CS1	OP	1	263	263	0			
CS1	OP	2	263	263	0			
CS1	OP	1	250.7	250.7	0			
CS1	OP	0	263	263	0			
CS2	OP	1	557	557	0			
CS2	OP	1	506	506	0			
CS2	OP	1	533.8	533.8	0			
CS2	OP	1	557	557	0			
CS2	OP	1	495.1	495.1	0			

CS2	OP	1	557	557	0
CS2	OP	2	540	540	0
CS2	OP	2	547.8	547.8	0
CS2	OP	1	190.3	190.3	0
CS2	OP	0	0	0	0
CS2	OP	0	0	0	0
CS2	OP	0	349.7	349.7	0

Priority Year: Next Year: Data Accepted

Schedule 91 Schedule 92 Schedule 93 Schedule 94 Schedule 95 Schedule 96 Schedule 97 Schedule 98 Schedule 99
 U.S. Department of Energy
 Energy Information Administration
 Form EIA-923 (01/11)

Form Approval
 OMB No. 1905-0129
 Approval Expires 12/31/2013

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SCHEDULE 8: PART D: COOLING SYSTEM INFORMATION ANNUAL OPERATIONS

All steam electric plants of 100 MW nameplate capacity or greater, including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-901, Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system if the flow rates and temperatures are known for the entire plant or unit for each cooling system. Choose "PLANT" as the Cooling System ID.

Report Month: January Prev Next

Report Month:

Add a Row: Monthly Amount

of Gallons

Cooling System ID

Average Monthly Rate of Cooling Water

cubic feet per second (to nearest 0.1 R3/SEC)

or Plant Status (100 lbs)

Service

Measured or

Estimated?

(Double Click

for Is)

Consumption (R3)

Discharge

Temperature (R3)

Average

Monthly

Temperature (R3)

Maximum

Monthly

Temperature (R3)

Minimum

Monthly

Temperature (R3)

Discharge

Temperature (R3)

for Is)

Remain

Remain

Remain

Remain

Remain

Remain

Remain

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Remain

Remain

Remain

Remain

Print Year Data Accepted?

Next Year

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SCHEDULE B PART D COOLING SYSTEM INFORMATION, ANNUAL OPERATIONS

All steam electric plants of 110 MW nameplate capacity or greater including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-801 "Annual Electric Generator Report". Complete a separate page for each month. Complete a separate row for each cooling system if the flow rates and temperatures are known for the entire plant (not just for each cooling system, alone). PLANT is the Cooling System ID.

Report Month: February
Report Month:

Monthly Amount

Cooling System ID	Hours added to Cooling Water Service (0.0 to 999.99)	Average Monthly Rate of Cooling Water (cubic feet per second (to nearest 0.1) (ft ³ /sec)	Measured (Double Click for his)	Cooling Water Temperature (°F)				Measured (Double Click for his)
				Average Monthly	Maximum Monthly	Minimum Monthly	Average Monthly	
CS1	570	249.4	4	45	53	63	82	Remo
CS2	300	306.0	4	45	52	58	87	Remo
								Remo
								Remo
								Remo
								Remo
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								Remo

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 Approval Expires: 12/31/2015

SCHEDULED COOLING SYSTEM INFORMATION-ANNUAL OPERATIONS

All steam electric plants of 100 MW nameplate capacity or greater including combined cycle plants and nuclear energy plants must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-800 - Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rate and temperature are known for the entire plant, you may choose "PLANT" as the Cooling System ID.

Report Month:
 Report Month:

Monthly Amount

Cooling System ID	Status (000 to 9)	Hours Cooling Water is Circulating	Monthly Amount of Chlorine added to Cooling Water (1000 lbs)	Average Monthly Rate of Cooling Water (to nearest 0.1) (ft ³ /sec)		Discharge Withdrawal/Discharge Consumption (or lbs)		Cooling Water Temperature (F)		Measured or Estimated? (Double Click)	Measured or Estimated? (Double Click)
				Intake	Discharge	Intake	Discharge	Maximum Monthly Temp at Intake	Maximum Monthly Temp at Discharge		
CS1	0P	720	300	263.0	263.0	72	80	71	91	1	Remo
CS2	0P	720	150	570.0	570.0	72	77	78	88	1	Remo
											Remo
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SCHEDULE 3 - PART 2: COOLING SYSTEM INFORMATION, ANNUAL OPERATIONS

All steam electric plants of 100 MW (megawatt) capacity or greater, including combined cycle plants and nuclear energy plants, must report to this schedule. Cooling System ID must match the ID as reported on Form EIA-860 "Annual Electric Generator Report". Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rates and temperatures are known for the entire plant but not for each cooling system, choose "PLANT" as the Cooling System ID.

Report Month:

Report Month:

Monthly Amount of Chlorine

Cooling System ID	Plants	Slams	1000 lbs	Service	Hours added to Cooling Water	Average Monthly Rate of Cooling Water		Average Monthly		Maximum Monthly		Minimum Monthly		Measured or Estimated? (Double Check)	Measured or Estimated? (Double Check)	Remo
						cubic feet per second (to nearest 0.1) (ft ³ /sec)	Diversion	Withdrawal	Discharge	Consumption (ft ³ /day)	Temp at Intake	Temp at Discharge	Temp at Intake			
CS1	OP	940	744			2630	2630	65	76	83	94	76	80	1	1	Remo
CS2	OP	1100	65			492	492	66	76	80	93	76	80			Remo
																Remo
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Print Year: Next Year Data Accepted

Schedule 8A Schedule 8B Schedule 8C Schedule 8D Schedule 8E Schedule 8F Schedule 8G Schedule 8H Schedule 8I Schedule 8J Schedule 8K Schedule 8L Schedule 8M Schedule 8N Schedule 8O Schedule 8P Schedule 8Q Schedule 8R Schedule 8S Schedule 8T Schedule 8U Schedule 8V Schedule 8W Schedule 8X Schedule 8Y Schedule 8Z

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SCHEDULE 8 - PAKED COOLING SYSTEM INFORMATION, ANNUAL OPERATIONS

All steam turbine plants of 100 MW or greater, including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-923 Annual Electric Generating Report. Complete a separate row for each cooling system. If the flow rates and temperatures are known for the entire plant but not for each cooling system, choose "PLANT" as the Cooling System ID.

Report Month:

Report Month:

Add a Row

Monthly Amount

of Gallons

added to

Cooling Water

System ID

for Plant

Status

(100 lbs)

Service

Withdrawal

Discharge

Consumption

(for list)

Average Monthly Rate of Cooling Water in

cubic feet per second (to nearest 0.1) (B/S)

Measured or

Estimated?

(Double Click

for list)

Average Monthly

Temp at

Intake

Maximum Monthly

Temp at

Discharge

Average Monthly

Temp at

Discharge

Measured or

Estimated?

(Double Click

for list)



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SCHEDULE 3 PART D COOLING SYSTEM INFORMATION ANNUAL OPERATIONS

All steam electric plants of 100 MW or more plate capacity or greater including combined cycle plants and nuclear energy plants must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-860, Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rates and temperatures are known for the entire plant but not for each cooling system, choose "PLANT" as the Cooling System ID.

Report Month: August
Report Month: 8

Add a Row

Monthly Amount of Chlorine

Average Monthly Rate of Cooling Water in cubic feet per second (to nearest 0.1 R3/sec)

Hours

Service

Diversion

Withdrawal

Discharge

Consumption

Orifice

Measured or Estimated?

Double Check

Cooling Water Intake

Temperature

Minimum

Average

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Prior Year Next Year Date Accepted:

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SCHEDULE 6 PART D. COOLING SYSTEM INFORMATION, ANNUAL OPERATIONS

All steam electric plants of 100 MW or greater, including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-923 Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rates and temperatures are known for the entire plant but not for each cooling system, choose "PLANT" as the Cooling System ID.

Report Month:
Report Month:

Add a Row: Monthly Amount of Chlorine added to Cooling Water:

Cooling System ID	Status (100 lbs)	Hours	Service	Average Monthly Rate of Cooling Water, cubic feet per second (to nearest 0.1) (ft ³ /sec)		Withdrawal/Discharge Consumption (for 15)		Cooling Water Temperature (°F)		Measured or Estimated? (Double Click)		Average Monthly		Maximum Monthly		Minimum Monthly		Estimate of
				Diversions	Withdrawal/Discharge	Intake	Discharge	Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge	
CS1	OP	990	720	0	2630	0	2630	76	80	A	A	76	80	76	80	76	80	Remo
CS2	OP	510	230	0	1903	0	1903	75	80	A	A	75	80	75	80	75	80	Remo
																		Remo
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SCHEDULE 3 PART D COOLING SYSTEM INFORMATION ANNUAL OPERATIONS

All steam electric plants of 100 MW or more, including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-923 Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system if the flow rate and temperature are known for the entire plant but not for each cooling system. Choose "PLANT" as the Cooling System ID.

Report Month:

Report Month:

Add a Row:

Monthly Amount of Chlorine Added to Cooling Water:

Hours Cooling Water is Stagnant:

Size of Cooling Water Storage:

Diversion:

Withdrawal:

Discharge:

Consumption (if not):

Average Monthly Rate of Cooling Water in cubic feet per second (to nearest 0.1 ft³/sec):

Measured or Estimated? (Double Click):

Average Monthly Temperature (F):

Maximum Monthly Temp at Intake:

Maximum Monthly Temp at Discharge:

Measured or Estimated? (Double Click):

Average Monthly Temperature (F):

Maximum Monthly Temp at Intake:

Maximum Monthly Temp at Discharge:

Measured or Estimated? (Double Click):

Average Monthly Temperature (F):

Maximum Monthly Temp at Intake:

Maximum Monthly Temp at Discharge:

Measured or Estimated? (Double Click):

Average Monthly Temperature (F):

Maximum Monthly Temp at Intake:

Maximum Monthly Temp at Discharge:

Measured or Estimated? (Double Click):

Data Accepted?

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 Approval Expires 12/31/2013

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 Form EIA-923 2010

SCHEDULE 7 PART D COOLING SYSTEM INFORMATION-ANNUAL OPERATIONS

All steam electric plants of 100 MW nameplate capacity or greater, including combined cycle plants, and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-909. Annual Electric Generate Report. Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rates and temperatures are known for the entire plant and not for each cooling system, choose "PLANT" as the Cooling System ID.

Report Month: **November**

Monthly Amount of Cooling Water

Cooling System ID	Hours of Operation	Average Monthly Rate of Cooling Water in cubic feet per second (to nearest 0.1) (B346c)	Diversion	Withdrawal	Discharge	Consumption (for fish)	Average Monthly		Maximum Monthly		Measured or Estimated?	
							Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge	Temp at Intake	Temp at Discharge
CS1	620	290	0	0	250	0	45	53	61	72	1	Remo
CS2	0	0	0	0	0	0	0	0	0	0	1	Remo
												Remo
												Remo
												Remo
												Remo
												Remo
												Remo
												Remo
												Remo

Power Plant Operations Report

Form Approval
 ©MBNG 1905-0129
 Approval Expires: 12/31/2013

SCHEDULE 3 PART D COOLING SYSTEM INFORMATION/ANNUAL OPERATIONS

All steam electric plants of 100 MW nameplate capacity or greater, including combined cycle plants and nuclear energy plants, must respond to this schedule. Cooling System ID must match the ID as reported on Form EIA-830 - Annual Electric Generator Report. Complete a separate page for each month. Complete a separate row for each cooling system. If the flow rate and temperature are known for the entire plant, use the entire plant, use "PLANT" as the Cooling System ID.

Report Month:

Monthly Ambient of Celsius address/b

Cooling System ID	Status	Hours	Cooling Water Service (1000 lbs)	Average Monthly Rate of Cooling Water (cubic feet per second (to nearest 0.1) (R3/Sec)		Cooling Water Temperature (F)		Measured or Estimated?	Measured or Estimated?
				Withdrawal	Discharge	Average Monthly Intake	Maximum Monthly Discharge		
CS1	OP	160	744	0	2630	46	65	1	Remo
CS2	OP	190	539	0	3497	45	58	1	Remo
									Remo
									Remo
									Remo
									Remo
									Remo
									Remo
									Remo
									Remo

SCHEDULE 8. PART E . FLUE GAS PARTICULATE COLLECTION INFORMATION
 (Instructions for SCHEDULE 8 PART E are on page 17)

Complete a separate row for each flue gas particulate collector.

Does not Apply

Removal Efficiency of Particulate Matter (nearest 0.1% by weight)

Flue Gas Particulate Collector ID	Status	Hours in Service	Typical Particulate Emissions Rate (nearest 0.01 lb/MMBtu)	At Annual Operating Factor	At 100% Load or Tested Efficiency	Date of Most Recent Efficiency Test (e.g., 12-2005)
ESP1	OP	8,537	.01	99.8	100	8-1975
ESP2	OP	6,646	.01	99.8	100	8-1977

SCHEDULE 8. PART F. FLUE GAS DESULFURIZATION UNIT INFORMATION, ANNUAL OPERATIONS
 (Instructions for SCHEDULE 8 PART F are on page 19.)

Note: Flue Gas Desulfurization ID must match the ID as reported on Form EIA-860, "Annual Electric Generator Report."
 Complete a separate row for each Flue Gas Desulfurization Unit.

Flue Gas Desulfurization Unit ID	FGD Unit Status	Hours in Service	Quantity of FGD Sorbent Used (to nearest 0.1 thousand tons)	Electrical Energy Consumption (MWh)	At Annual Operating Factor	At 100% Load or Tested Efficiency	Date of Most Recent Efficiency Test (e.g., 12-2005)	Removal Efficiency of Sulfur Dioxide (nearest 0.1% by wt)
FGD2	OP	6,253	86.9	23,899	78.9	78.9	12-2010	

ANNUAL OPERATIONS

Does not Apply

OPERATION AND MAINTENANCE EXPENDITURES DURING YEAR, EXCLUDING ELECTRICITY (THOUSAND DOLLARS)

Flue Gas Desulfurization Unit ID	FGD2	Feed Materials and Chemicals	\$2,353	Labor and Supervision	\$567	Waste Disposal	\$1,035	Maintenance, Materials and All Other Costs	\$2,411	Total	\$6,366
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EXHIBIT II

Federal Energy Regulatory Commission Form FERC-714
(Supersedes FERC Form 12)



Federal Energy Regulatory Commission
FERC Form No. 714

Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Form Approved
OMB Numbers: 1902 - 0140
(Expires: 01-31-2013)

Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 17858 Name: Square Butte Electric Coop

2. Respondent Type: (Please check appropriate box and fill in name)

Part I: Balancing Authority Area (Complete Parts I, II, and IV)

Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

Minnkota Power Cooperative

3. Respondent Mailing Address:

Minnkota Power Cooperative
1822 Mill Road
Grand Forks, ND 58208-3200

4. Contact Person:

Name: Cameron Korynta
Title: Energy Marketer
E-mail address: ckorynta@minnkota.com

Telephone #: 701-795-4429 Ext:

5. Certifying Official:

Name: Cameron Korynta
Title: Energy Marketer
Date: 05/01/2010

This report is an Original Revised Filing

**Annual Electric Balancing Authority Area and Planning
 Area Report**

For the Year Ending December 31, 2009

Utility Code: 17858
 Utility Name: Square Butte Electric Coop

Part III - Schedule 1. Electric Utilities That Compose the Planning Area

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	Square Butte Electric Cooperative, Inc.	448	485
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
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30			

**Annual Electric Balancing Authority Area and Planning
Area Report**

For the Year Ending December 31, 2009

Utility Code: 17858
Utility Name: Square Butte Electric Coop

Part III - Schedule 2. Planning Area Hourly Demand

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 366 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2009	CST	432	432	422	429	428	429	431	435	433	430	431	430	430	431	430	431	429	429	429	429	430	431	429	429
01/02/2009	CST	430	429	431	429	431	429	431	429	429	430	430	430	430	429	429	430	430	429	430	430	429	430	431	430
01/03/2009	CST	430	430	431	432	430	430	431	431	430	430	430	430	429	431	429	431	431	429	430	430	430	430	429	428
01/04/2009	CST	430	329	435	431	430	430	429	431	429	430	431	432	430	431	431	431	431	431	430	430	430	430	431	431
01/05/2009	CST	425	429	431	430	431	430	429	431	430	430	430	429	429	429	431	432	436	438	436	436	433	430	433	428
01/06/2009	CST	426	436	430	431	432	431	432	433	432	433	432	431	431	432	433	431	434	430	429	432	432	430	431	432
01/07/2009	CST	428	430	426	430	430	430	432	431	430	431	432	431	430	432	431	431	430	431	431	430	432	431	431	432
01/08/2009	CST	432	432	432	431	429	431	431	432	431	432	432	432	432	431	431	432	431	432	431	431	433	432	431	432
01/09/2009	CST	431	433	431	431	431	431	431	430	423	428	432	432	430	430	430	430	431	431	431	431	432	433	431	430
01/10/2009	CST	429	431	427	418	430	431	432	432	431	432	431	431	431	432	433	433	435	434	433	432	432	433	431	430
01/11/2009	CST	432	341	439	435	435	433	430	430	430	430	434	431	431	432	433	433	435	434	433	433	433	434	434	434
01/12/2009	CST	434	434	434	418	424	431	433	434	433	431	431	431	431	431	428	433	435	434	433	433	433	434	434	434
01/13/2009	CST	430	430	430	432	432	432	432	430	430	426	429	429	429	429	430	430	430	430	430	430	430	431	430	429
01/14/2009	CST	429	429	429	430	428	428	428	429	428	428	427	428	428	428	428	429	429	429	428	429	427	428	428	427
01/15/2009	CST	427	428	426	428	428	428	429	427	427	426	426	426	426	426	429	429	428	427	427	428	429	429	429	429
01/16/2009	CST	431	429	430	429	429	429	430	430	431	431	433	430	430	430	431	431	428	427	427	428	429	430	429	429
01/17/2009	CST	432	433	433	433	432	432	432	431	431	431	431	432	432	432	431	431	432	432	432	432	432	432	433	432
01/18/2009	CST	434	433	432	430	430	432	431	433	432	435	434	432	432	434	433	433	432	432	432	431	431	429	431	432
01/19/2009	CST	433	431	432	430	430	430	433	432	433	431	432	430	434	432	431	431	433	430	432	431	432	433	431	433
01/20/2009	CST	429	429	431	432	431	429	429	429	429	430	431	432	430	432	432	431	432	432	432	432	430	431	430	431
01/21/2009	CST	430	429	426	431	427	431	430	430	430	431	430	431	431	431	430	432	430	431	430	430	430	431	430	428
01/22/2009	CST	430	429	428	429	428	430	431	429	429	430	430	430	430	430	431	431	430	431	431	430	430	431	431	423
01/23/2009	CST	423	423	427	427	426	427	429	427	427	428	427	429	429	429	431	431	430	428	429	430	429	429	406	397
01/24/2009	CST	428	429	428	429	429	429	429	429	429	429	429	428	429	429	429	429	430	429	429	430	429	429	429	428
01/25/2009	CST	428	336	435	432	429	430	430	431	430	430	431	429	429	430	432	429	430	431	430	428	430	429	430	429
01/26/2009	CST	430	431	429	430	429	428	429	428	428	429	430	428	429	432	432	431	430	431	430	429	430	428	430	429
01/27/2009	CST	430	430	430	429	429	429	430	429	429	429	429	429	429	430	430	431	429	429	429	428	429	429	429	429
01/28/2009	CST	431	433	433	432	432	431	432	431	432	432	432	432	432	431	432	432	432	432	432	432	431	432	431	425

**Annual Electric Balancing Authority Area and Planning
 Area Report**

Utility Code: 17858
 Utility Name: Square Butte Electric Coop

For the Year Ending December 31, 2009

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	
01/29/2009	CST	432	421	434	432	425	427	430	430	433	430	432	431	432	431	430	429	430	430	430	430	430	430	429	431	429
01/30/2009	CST	430	430	430	430	430	431	430	431	428	431	431	430	431	431	431	432	431	431	431	431	430	432	430	431	431
01/31/2009	CST	432	427	429	432	430	431	432	432	432	431	431	431	430	431	430	431	431	431	431	428	430	429	431	431	427
02/01/2009	CST	413	415	430	429	417	429	429	429	429	429	429	429	428	429	426	431	430	430	430	429	429	429	429	429	429
02/02/2009	CST	428	429	429	429	426	428	428	428	427	427	428	428	427	427	427	427	427	427	428	428	427	427	427	427	426
02/03/2009	CST	427	427	427	428	428	427	428	427	427	428	428	427	427	427	424	424	428	429	431	429	314	216	248	255	257
02/04/2009	CST	255	263	271	273	272	271	270	270	270	267	267	268	267	267	269	271	270	270	270	270	271	271	271	272	271
02/05/2009	CST	271	270	272	272	271	269	268	271	269	268	267	268	267	269	269	269	269	268	267	268	270	271	269	268	268
02/06/2009	CST	267	259	271	271	271	270	270	270	267	266	265	260	267	268	268	268	268	269	269	267	269	270	269	270	256
02/07/2009	CST	254	253	252	265	314	440	430	419	430	430	430	430	430	431	429	430	429	431	430	431	430	431	430	431	431
02/08/2009	CST	430	419	430	431	430	430	431	431	430	430	430	430	430	432	431	431	431	430	430	431	430	428	417	381	402
02/09/2009	CST	382	382	398	428	426	424	430	428	428	427	427	427	427	428	426	426	429	429	429	429	430	428	417	381	402
02/10/2009	CST	407	425	412	395	405	430	429	430	429	428	428	431	428	430	432	432	432	432	432	429	429	428	407	410	410
02/11/2009	CST	429	427	400	431	428	426	429	431	430	432	430	430	428	430	429	431	431	430	432	429	430	429	427	430	429
02/12/2009	CST	413	391	390	383	402	432	432	432	432	431	431	431	431	432	431	431	429	432	431	431	431	431	432	421	392
02/13/2009	CST	431	431	431	431	429	431	430	430	430	431	431	430	430	432	430	431	431	431	431	430	432	430	431	430	431
02/14/2009	CST	430	431	431	431	430	430	431	430	430	430	429	431	431	431	430	430	430	430	430	431	430	432	430	431	430
02/15/2009	CST	429	400	413	432	430	430	430	431	430	430	430	431	430	431	431	430	430	430	430	430	430	430	429	433	430
02/16/2009	CST	431	431	430	430	430	431	429	430	431	432	430	431	430	431	430	431	431	429	429	432	431	432	430	431	430
02/17/2009	CST	431	429	430	430	431	431	431	431	430	431	431	431	431	430	432	432	432	430	431	431	432	432	430	430	430
02/18/2009	CST	431	430	431	432	432	430	430	431	430	431	430	432	431	431	430	429	429	432	432	430	431	430	431	431	430
02/19/2009	CST	432	430	431	429	430	433	430	431	433	432	432	432	431	431	429	434	425	430	433	432	432	431	430	431	430
02/20/2009	CST	429	430	430	431	431	428	430	430	429	430	429	429	429	429	429	430	430	430	430	430	430	430	429	429	429
02/21/2009	CST	429	429	429	429	430	429	429	429	428	429	428	429	429	430	429	430	429	429	430	429	429	429	428	429	429
02/22/2009	CST	430	333	434	431	430	430	430	429	429	430	431	429	430	430	431	430	430	430	430	429	429	429	429	430	429
02/23/2009	CST	430	429	430	428	430	429	429	431	430	428	430	429	430	430	430	430	430	430	430	431	430	430	430	429	429
02/24/2009	CST	423	428	428	429	430	429	430	430	428	431	431	430	430	430	431	430	431	429	430	431	429	430	431	430	429
02/25/2009	CST	430	428	429	423	430	430	430	430	430	430	430	430	430	430	430	432	432	432	432	432	432	432	430	428	430
02/26/2009	CST	432	432	432	432	432	431	431	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432
02/27/2009	CST	428	427	425	425	423	425	425	431	429	429	431	428	430	429	429	430	429	430	430	431	429	430	429	429	427
02/28/2009	CST	430	429	429	429	429	431	431	429	430	430	429	430	430	430	429	429	429	429	431	429	429	430	429	429	429
03/01/2009	CST	428	430	429	429	430	430	428	430	429	429	429	429	429	429	430	429	429	430	430	429	429	429	428	429	428
03/02/2009	CST	429	430	430	429	424	429	429	429	429	429	429	430	430	430	430	430	429	430	430	429	429	429	429	429	430
03/03/2009	CST	430	429	424	426	420	431	429	430	430	429	426	429	430	430	430	430	428	429	429	429	430	429	429	429	430

**Annual Electric Balancing Authority Area and Planning
 Area Report**

For the Year Ending December 31, 2009

Utility Code: 17858
 Utility Name: Square Butte Electric Coop

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
03/04/2009	CST	399	400	398	413	400	389	421	430	429	429	425	428	420	424	419	401	426	426	427	411	421	427	426	416
03/05/2009	CST	428	414	401	429	426	428	428	430	430	429	428	429	429	429	429	427	429	429	427	429	428	428	428	389
03/06/2009	CST	424	416	391	420	429	431	430	431	431	431	430	431	422	432	431	431	431	430	431	430	430	432	430	429
03/07/2009	CST	431	431	430	429	430	431	430	431	431	431	431	430	431	431	431	429	431	430	430	431	430	430	430	431
03/08/2009	CST	331	432	0	392	388	431	429	426	431	435	431	431	431	431	430	429	430	430	432	431	432	431	431	429
03/09/2009	CST	430	428	430	430	433	429	431	431	430	431	430	431	430	430	430	431	430	430	432	429	429	430	430	425
03/10/2009	CST	429	430	425	428	429	429	430	429	430	431	429	429	431	430	429	430	429	430	429	429	430	424	427	429
03/11/2009	CST	433	430	428	430	430	429	431	432	432	431	429	430	430	429	430	431	429	430	429	429	430	430	429	430
03/12/2009	CST	428	430	429	430	429	428	429	430	430	430	431	430	430	431	430	429	430	430	429	429	430	430	429	429
03/13/2009	CST	416	429	429	429	429	429	429	430	431	431	431	430	428	428	422	429	428	428	427	427	427	428	428	429
03/14/2009	CST	426	428	427	428	426	428	428	428	429	429	428	427	424	423	421	424	424	427	427	428	428	428	428	428
03/15/2009	CST	389	387	408	423	412	428	428	428	429	426	428	428	428	427	411	396	423	427	428	427	428	427	427	423
03/16/2009	CST	428	418	428	428	421	428	424	429	430	430	430	431	431	431	431	430	429	429	426	429	428	423	429	426
03/17/2009	CST	429	403	381	382	414	422	429	429	429	430	429	431	430	430	429	431	431	431	430	427	426	429	429	430
03/18/2009	CST	418	418	430	431	415	410	432	432	432	432	432	430	431	430	429	431	429	431	430	431	430	432	431	433
03/19/2009	CST	432	432	432	432	432	435	431	432	431	431	433	429	429	428	428	428	431	431	430	428	428	428	428	429
03/20/2009	CST	424	428	427	429	426	427	427	429	428	428	429	428	428	428	428	429	427	428	428	428	427	429	430	342
03/21/2009	CST	267	81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03/22/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03/23/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03/24/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	22	35	30	49
03/25/2009	CST	89	153	228	250	260	257	264	258	259	258	257	259	261	259	259	259	259	260	327	397	407	433	433	433
03/26/2009	CST	431	430	434	428	435	433	431	428	436	436	435	434	435	435	432	428	433	432	433	435	434	435	434	433
03/27/2009	CST	434	434	432	436	437	429	435	435	434	433	434	433	434	434	435	436	434	433	434	434	435	434	434	435
03/28/2009	CST	433	434	434	435	436	433	433	433	434	435	434	435	435	433	434	435	434	434	435	435	434	435	433	434
03/29/2009	CST	434	434	435	434	434	435	434	434	433	434	434	435	433	434	434	435	434	434	435	433	433	434	434	434
03/30/2009	CST	435	433	433	433	433	434	435	434	434	433	433	432	432	431	430	431	414	409	431	429	429	429	429	390
03/31/2009	CST	395	390	423	415	398	432	430	429	430	431	430	430	430	430	430	430	430	430	430	429	431	430	430	415
04/01/2009	CST	380	410	430	389	383	422	459	485	485	485	485	485	450	435	430	430	429	430	429	429	429	429	429	431
04/02/2009	CST	423	430	429	429	428	426	430	429	429	430	429	430	430	430	430	430	429	431	430	430	429	430	429	418
04/03/2009	CST	406	430	428	429	428	430	429	429	430	429	429	430	429	429	430	429	429	429	429	415	425	430	429	430
04/04/2009	CST	429	430	429	430	430	430	429	429	430	430	429	430	429	432	432	429	429	423	430	429	429	429	429	430
04/05/2009	CST	407	343	437	432	397	427	418	425	430	430	430	430	429	430	431	413	424	430	430	430	430	429	429	430
04/06/2009	CST	429	430	430	430	430	428	429	430	429	430	429	430	430	430	429	430	430	430	430	429	430	430	430	429

**Annual Electric Balancing Authority Area and Planning
 Area Report**

Utility Code: 17858
 Utility Name: Square Butte Electric Coop

For the Year Ending December 31, 2009

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	
04/07/2009	CST	429	430	430	429	430	429	429	430	429	430	429	430	429	429	427	428	427	428	427	427	427	428	427	428	
04/08/2009	CST	427	427	428	428	429	430	429	429	430	429	428	427	428	427	428	427	428	427	427	426	424	422	422	429	430
04/09/2009	CST	434	432	430	430	429	430	429	430	431	429	422	421	421	429	435	432	431	431	431	430	430	428	428	424	400
04/10/2009	CST	429	417	429	433	432	433	434	432	433	431	432	432	430	421	426	426	423	423	423	423	425	425	426	428	433
04/11/2009	CST	416	434	433	429	426	413	422	432	432	433	431	427	430	428	429	429	430	430	430	428	430	425	424	392	
04/12/2009	CST	382	304	407	391	384	396	418	414	429	426	426	426	417	426	424	426	428	427	428	429	429	428	412	396	
04/13/2009	CST	394	400	421	423	424	426	428	428	428	428	428	427	428	428	428	428	428	427	427	427	428	427	428	422	
04/14/2009	CST	426	427	412	424	428	428	428	427	427	428	428	429	429	429	430	429	430	429	429	429	430	429	429	410	
04/15/2009	CST	430	427	415	425	429	428	428	429	429	429	430	429	429	429	429	431	428	425	425	429	428	429	419	381	
04/16/2009	CST	382	388	382	382	400	432	428	429	428	425	391	382	392	432	429	429	430	429	429	428	429	430	428	399	
04/17/2009	CST	407	426	427	426	429	423	430	430	429	428	428	429	429	429	429	430	429	429	429	429	429	430	428	431	
04/18/2009	CST	427	427	425	430	429	429	429	431	429	429	395	420	430	429	429	429	429	429	429	429	402	410	429	429	
04/19/2009	CST	403	321	435	406	427	429	428	431	430	429	430	421	429	422	381	382	382	383	383	383	405	430	425	429	
04/20/2009	CST	429	430	430	428	399	423	432	431	406	393	385	427	429	430	430	427	416	429	429	391	384	422	430	406	
04/21/2009	CST	403	420	428	413	409	422	419	351	350	352	351	350	350	350	350	352	349	350	350	352	350	349	391	429	
04/22/2009	CST	419	426	430	429	429	427	431	430	430	379	349	350	351	350	351	351	349	351	351	353	353	387	0	0	
04/23/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04/24/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04/25/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04/26/2009	CST	0	18	17	16	30	48	136	233	230	223	217	217	218	233	281	290	294	338	383	407	418	435	433	417	
04/27/2009	CST	426	412	408	421	423	423	425	433	430	432	432	432	432	428	433	432	426	431	431	431	431	431	434	431	
04/28/2009	CST	425	405	416	414	394	426	429	430	430	431	430	430	430	430	430	421	428	423	413	419	430	430	430	430	
04/29/2009	CST	431	430	430	430	430	429	430	430	430	430	430	429	429	428	429	429	429	429	429	429	429	429	415	350	
04/30/2009	CST	331	251	248	348	412	428	430	430	429	430	429	430	430	429	429	428	411	414	427	419	430	429	423	382	
05/01/2009	CST	416	403	422	420	391	429	429	428	429	429	428	429	428	429	428	430	428	432	428	428	426	429	427	426	
05/02/2009	CST	418	423	428	410	426	428	428	429	429	429	428	429	428	429	417	429	429	429	429	429	429	429	429	425	
05/03/2009	CST	422	428	417	423	387	424	429	428	429	429	428	429	429	429	429	428	429	429	429	429	429	429	429	425	
05/04/2009	CST	426	427	420	428	428	429	429	430	429	428	430	429	429	430	430	430	429	429	429	429	429	429	429	428	
05/05/2009	CST	420	413	422	417	427	429	430	429	430	429	430	429	429	430	430	429	429	429	429	429	429	429	429	428	
05/06/2009	CST	425	417	430	430	427	430	429	432	448	444	430	430	429	429	430	431	430	430	429	429	430	430	430	404	
05/07/2009	CST	430	430	428	430	430	429	427	430	430	430	429	430	430	429	430	430	430	429	429	430	430	430	429	418	
05/08/2009	CST	430	430	429	424	424	429	430	429	429	431	429	429	430	429	429	429	429	429	429	429	429	429	430	429	
05/09/2009	CST	395	403	430	429	429	411	427	429	430	430	429	429	430	429	429	429	428	428	428	429	429	430	429	427	
05/10/2009	CST	429	337	438	432	430	417	404	432	432	430	431	430	430	431	430	431	430	429	429	431	431	430	431	430	

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Utility Code: 17858
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Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
05/11/2009	CST	430	430	430	428	423	432	429	429	431	430	430	430	429	430	430	429	429	429	431	430	429	429	412	381
05/12/2009	CST	407	412	413	421	418	431	429	430	430	434	419	423	430	430	430	429	431	430	426	429	431	428	422	381
05/13/2009	CST	424	423	390	384	402	382	398	431	429	428	431	428	430	430	430	429	429	430	428	430	423	427	426	427
05/14/2009	CST	404	408	381	384	391	415	429	430	429	429	430	430	430	431	430	429	429	429	429	430	436	428	411	394
05/15/2009	CST	428	428	424	425	392	385	418	430	429	427	429	428	428	429	428	430	429	429	429	429	429	423	430	429
05/16/2009	CST	429	429	429	429	431	432	432	431	432	430	429	427	425	429	430	429	429	428	429	429	429	430	429	428
05/17/2009	CST	426	336	430	417	430	423	429	431	429	428	429	428	429	430	429	429	429	422	419	429	429	430	429	428
05/18/2009	CST	403	403	407	418	401	402	384	431	429	430	431	429	430	429	429	429	429	430	431	432	429	429	428	400
05/19/2009	CST	380	382	395	384	394	424	410	429	429	429	429	429	430	429	429	429	429	430	431	432	429	429	429	416
05/20/2009	CST	424	429	430	398	381	385	394	365	382	381	381	393	432	430	431	429	431	430	429	430	429	430	429	431
05/21/2009	CST	428	430	429	417	427	421	430	429	430	430	429	430	430	432	430	429	430	430	431	431	429	430	432	428
05/22/2009	CST	427	428	429	429	429	430	429	431	429	431	429	430	430	430	429	430	429	429	430	430	429	430	429	421
05/23/2009	CST	423	427	428	432	430	430	430	429	430	431	430	430	430	430	429	430	430	430	430	430	430	430	430	428
05/24/2009	CST	430	325	434	431	430	430	430	431	430	428	431	430	430	430	429	431	429	429	429	430	430	430	430	428
05/25/2009	CST	425	408	430	426	429	425	384	398	428	428	430	428	430	429	429	429	430	430	429	430	430	429	430	429
05/26/2009	CST	430	429	430	426	420	430	429	430	428	430	430	430	430	429	430	429	429	429	430	430	430	430	430	429
05/27/2009	CST	429	429	427	429	429	423	430	430	430	430	430	430	430	429	430	429	429	429	429	430	430	430	431	415
05/28/2009	CST	429	429	430	430	426	430	429	429	429	429	430	430	430	429	429	429	429	429	430	429	432	430	425	429
05/29/2009	CST	429	430	428	417	429	427	430	429	430	429	430	430	430	429	429	430	429	430	429	430	429	430	429	429
05/30/2009	CST	423	424	419	430	428	429	413	429	429	430	429	429	429	430	429	429	429	428	424	425	429	430	429	428
05/31/2009	CST	429	320	433	420	414	414	400	425	428	430	428	429	429	426	429	430	429	429	429	421	415	429	427	405
06/01/2009	CST	422	408	428	425	425	429	429	429	429	429	429	428	428	429	429	429	429	429	426	424	392	409	423	420
06/02/2009	CST	412	419	380	381	382	411	425	429	429	429	429	429	429	430	428	429	429	429	426	424	421	429	427	405
06/03/2009	CST	412	385	425	401	388	408	427	428	429	429	430	428	428	429	429	429	429	429	426	424	392	409	423	420
06/04/2009	CST	429	428	404	429	428	428	411	428	428	429	429	427	423	426	429	429	429	429	429	429	429	429	425	415
06/05/2009	CST	429	426	417	415	400	385	406	429	430	429	429	429	429	429	429	429	429	428	430	429	429	429	427	420
06/06/2009	CST	427	416	424	402	430	426	386	403	386	426	428	429	429	430	428	429	429	428	429	429	429	428	423	422
06/07/2009	CST	429	336	434	395	394	414	396	423	428	428	429	429	429	426	430	429	429	430	430	429	429	429	429	428
06/08/2009	CST	383	381	380	383	423	430	429	429	429	430	428	430	430	429	429	430	429	428	425	424	421	428	427	426
06/09/2009	CST	424	427	429	429	428	429	422	429	430	429	430	429	429	430	429	429	429	429	428	425	395	410	388	433
06/10/2009	CST	423	399	431	429	418	403	399	426	429	429	429	429	431	429	429	429	429	428	429	430	429	429	429	429
06/11/2009	CST	427	429	429	429	426	429	420	430	425	421	431	429	429	429	429	429	429	429	429	429	430	429	428	428
06/12/2009	CST	430	429	427	424	424	415	413	433	429	428	430	430	429	429	429	429	429	429	429	426	429	429	429	429
06/13/2009	CST	426	425	423	426	404	427	428	427	430	429	429	429	429	430	429	429	429	428	429	429	429	429	428	427

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Utility Code: 17858
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Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
06/14/2009	CST	429	353	434	417	427	426	429	422	430	429	429	429	429	430	429	430	429	429	429	430	429	429	429	429
06/15/2009	CST	421	425	423	429	429	426	422	429	429	429	429	429	429	429	429	429	428	427	429	428	429	428	422	411
06/16/2009	CST	423	387	382	397	381	412	427	429	429	428	428	428	428	428	429	429	429	428	428	429	428	428	428	421
06/17/2009	CST	429	424	429	429	424	427	427	428	428	429	429	429	429	431	429	430	430	429	429	430	429	429	430	426
06/18/2009	CST	414	429	421	425	414	431	429	430	430	429	430	429	429	436	428	429	430	429	429	430	429	430	429	429
06/19/2009	CST	429	429	429	435	429	430	428	429	429	429	429	429	429	429	429	429	429	429	429	436	429	429	429	429
06/20/2009	CST	429	423	429	429	429	429	429	428	391	385	386	386	386	386	426	429	429	429	429	429	429	429	429	429
06/21/2009	CST	403	333	422	430	430	428	410	430	430	430	430	430	430	430	429	430	430	432	429	430	429	430	429	429
06/22/2009	CST	430	429	429	430	430	425	406	430	429	430	427	430	428	428	429	435	431	432	432	432	429	430	429	429
06/23/2009	CST	430	430	429	429	429	429	429	429	431	431	430	428	432	427	431	429	430	430	430	429	430	430	430	429
06/24/2009	CST	430	431	429	429	429	417	425	429	429	428	426	411	421	423	426	429	429	430	430	429	429	430	429	425
06/25/2009	CST	430	428	429	430	412	426	430	429	430	428	430	430	430	429	430	430	432	429	429	430	429	430	430	428
06/26/2009	CST	426	430	423	431	428	429	430	430	429	429	429	430	429	429	429	429	429	429	429	430	428	429	430	429
06/27/2009	CST	194	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06/28/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06/29/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06/30/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07/01/2009	CST	195	214	203	227	248	277	317	342	372	397	432	418	402	433	438	431	430	430	429	429	430	429	429	426
07/02/2009	CST	430	429	430	429	429	429	429	430	431	428	428	429	428	428	427	428	428	428	429	428	428	428	428	428
07/03/2009	CST	428	428	428	427	416	427	427	428	427	429	428	428	428	428	428	428	428	428	428	427	427	427	427	427
07/04/2009	CST	427	427	425	427	428	427	427	428	427	428	428	427	427	427	426	428	426	426	426	427	427	427	427	427
07/05/2009	CST	405	427	426	426	428	426	427	427	427	426	426	429	427	428	426	429	428	426	426	428	427	427	427	427
07/06/2009	CST	427	426	426	427	426	427	426	426	427	426	426	426	426	427	426	426	426	426	425	427	426	427	427	426
07/07/2009	CST	427	426	427	426	418	427	426	428	429	429	428	428	428	429	429	429	429	429	429	429	429	428	429	429
07/08/2009	CST	426	429	410	423	429	429	429	429	429	428	428	430	429	429	429	429	429	429	429	429	429	429	428	429
07/09/2009	CST	428	428	429	429	428	428	429	429	429	430	428	428	428	429	428	428	429	429	429	429	429	429	429	429
07/10/2009	CST	426	429	429	428	428	428	429	429	428	428	428	429	428	428	429	429	429	429	429	429	429	429	429	429
07/11/2009	CST	428	429	428	426	420	428	426	428	428	428	428	429	428	428	429	429	429	429	429	429	429	428	429	429
07/12/2009	CST	429	369	415	423	426	427	429	429	430	430	430	429	429	429	429	429	429	429	429	429	429	428	429	429
07/13/2009	CST	428	420	426	423	415	425	429	429	429	429	430	429	429	431	429	430	429	430	430	429	429	430	429	430
07/14/2009	CST	428	429	427	426	423	429	429	429	429	429	429	428	429	429	428	429	429	429	429	429	429	429	427	429
07/15/2009	CST	429	429	429	418	423	427	428	406	357	359	369	359	362	425	431	429	429	429	429	429	429	429	430	410
07/16/2009	CST	428	429	426	425	402	431	427	427	427	428	428	429	429	429	429	429	429	429	429	429	427	427	427	399
07/17/2009	CST	407	380	386	382	381	417	414	429	428	428	427	420	427	428	428	412	413	430	428	429	429	429	428	430

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Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
07/18/2009	CST	432	427	428	427	429	428	428	429	429	427	428	428	428	429	429	430	428	428	429	427	429	427	428	428
07/19/2009	CST	430	367	429	432	430	427	430	429	430	429	429	430	431	429	428	428	429	429	430	430	429	429	429	417
07/20/2009	CST	406	428	423	432	432	425	427	428	430	429	428	429	428	430	429	429	431	428	429	428	429	430	429	429
07/21/2009	CST	429	427	429	428	425	425	429	429	430	429	429	429	429	427	428	429	430	429	430	429	430	429	429	429
07/22/2009	CST	430	429	429	429	428	429	429	430	428	429	428	430	429	430	429	429	430	429	428	429	429	429	429	429
07/23/2009	CST	428	429	429	429	429	428	429	429	429	427	429	428	428	429	429	427	429	428	429	429	429	428	429	429
07/24/2009	CST	426	428	423	428	420	414	426	428	429	429	428	428	428	429	430	428	428	429	428	428	428	427	425	429
07/25/2009	CST	428	429	422	394	397	427	419	428	424	429	429	428	428	426	428	429	429	428	428	428	427	429	426	429
07/26/2009	CST	421	364	422	430	424	427	420	428	428	428	429	428	417	427	428	429	429	429	428	428	427	429	426	429
07/27/2009	CST	429	430	429	430	427	427	428	429	429	429	429	428	426	426	430	430	428	428	429	429	431	427	428	417
07/28/2009	CST	422	426	429	427	428	417	428	428	428	428	429	429	429	429	429	428	428	428	428	429	429	428	428	405
07/29/2009	CST	423	427	407	425	423	418	427	428	430	429	429	429	430	427	430	429	429	428	428	429	429	429	429	411
07/30/2009	CST	415	428	429	429	421	431	427	429	429	428	428	429	428	429	426	429	429	428	428	428	428	428	428	428
07/31/2009	CST	402	412	428	428	429	428	427	428	428	429	429	426	428	429	428	429	428	428	428	427	428	428	423	425
08/01/2009	CST	429	427	427	428	427	427	427	429	428	430	428	428	428	429	428	428	429	429	428	429	429	428	428	397
08/02/2009	CST	374	337	434	431	394	424	430	426	427	430	428	428	428	428	428	428	428	428	429	426	429	428	428	397
08/03/2009	CST	423	418	426	429	428	423	426	429	428	428	428	428	428	428	428	428	428	428	428	428	429	428	428	429
08/04/2009	CST	428	428	428	427	396	428	427	428	428	427	429	428	428	428	428	428	428	428	428	428	428	428	428	429
08/05/2009	CST	430	427	428	426	428	428	428	428	431	428	428	418	428	379	398	385	389	388	388	385	382	313	254	325
08/06/2009	CST	397	393	392	391	389	387	387	388	387	388	388	389	388	388	388	388	388	388	388	388	389	388	389	390
08/07/2009	CST	388	388	387	388	387	388	388	388	389	388	388	388	388	389	389	388	388	387	388	387	387	387	387	363
08/08/2009	CST	261	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	30	123	225
08/09/2009	CST	217	210	221	254	291	326	355	367	371	392	425	430	431	430	430	430	430	429	429	430	430	430	430	430
08/10/2009	CST	428	388	431	430	429	430	429	430	430	430	386	425	428	428	428	428	428	428	429	429	429	428	429	423
08/11/2009	CST	429	428	429	430	426	429	429	430	428	430	419	428	428	429	296	3	72	175	237	300	333	370	416	430
08/12/2009	CST	430	432	432	421	408	408	392	394	391	392	393	375	415	430	430	430	430	432	430	430	431	430	431	430
08/13/2009	CST	421	420	420	426	430	430	430	430	429	430	430	429	430	430	430	429	430	430	430	430	429	429	430	428
08/14/2009	CST	430	429	429	429	428	429	429	429	430	429	428	429	428	428	429	429	429	429	429	429	429	429	429	429
08/15/2009	CST	428	428	429	430	427	429	426	429	429	429	429	429	428	428	428	427	428	429	429	429	429	429	429	414
08/16/2009	CST	400	423	387	419	429	428	429	426	429	428	428	416	428	429	429	429	428	428	428	430	429	429	428	396
08/17/2009	CST	424	399	388	399	395	429	428	429	427	427	427	428	429	428	428	428	428	428	428	429	429	429	420	388
08/18/2009	CST	413	390	405	426	397	424	428	428	428	429	428	428	429	428	428	428	428	428	428	426	429	429	415	393
08/19/2009	CST	408	387	426	427	417	428	428	428	427	428	428	428	428	427	428	428	428	428	429	427	428	428	428	383
08/20/2009	CST	401	412	420	419	426	425	429	428	421	420	376	379	428	379	384	423	424	428	428	427	426	424	424	421

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Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
08/21/2009	CST	427	427	423	426	410	398	423	424	427	428	424	417	428	428	428	424	420	428	428	428	427	427	428	428
08/22/2009	CST	429	424	395	420	428	428	420	412	429	429	425	424	426	428	427	428	429	428	428	429	428	428	427	428
08/23/2009	CST	387	362	433	424	428	427	414	380	382	417	428	428	428	428	428	429	428	428	429	428	428	428	412	379
08/24/2009	CST	388	400	391	399	379	386	426	416	427	413	383	422	427	427	428	429	430	429	429	430	430	429	429	429
08/25/2009	CST	430	430	429	429	430	429	427	429	430	430	430	431	430	430	432	430	430	429	430	430	429	429	429	429
08/26/2009	CST	429	429	429	426	393	429	428	430	429	430	430	429	432	430	430	430	429	430	430	429	429	429	429	429
08/27/2009	CST	431	429	429	429	427	425	430	430	429	430	429	430	429	429	431	430	430	431	429	429	429	429	429	429
08/28/2009	CST	417	431	429	428	426	429	429	429	429	429	430	429	429	429	429	429	429	430	431	429	429	429	429	429
08/29/2009	CST	413	394	389	393	423	428	427	398	427	426	425	425	430	429	429	429	429	430	429	429	429	429	429	417
08/30/2009	CST	430	383	430	430	429	429	430	410	425	429	429	430	427	422	422	422	430	429	429	429	426	427	428	430
08/31/2009	CST	411	431	428	430	413	428	429	429	430	429	429	429	429	429	429	429	430	430	429	429	430	430	429	405
09/01/2009	CST	420	392	430	428	429	429	429	429	429	423	429	429	428	429	428	428	429	428	428	429	429	430	429	428
09/02/2009	CST	429	429	425	426	428	429	429	429	430	430	416	425	428	426	426	426	426	425	428	429	429	429	429	419
09/03/2009	CST	422	429	429	429	429	427	429	429	429	428	429	429	429	430	429	429	429	429	429	429	429	429	429	411
09/04/2009	CST	428	425	404	427	419	428	429	428	429	428	430	429	429	429	429	429	429	429	429	429	429	429	429	408
09/05/2009	CST	421	420	427	425	422	426	425	428	429	429	429	429	429	430	428	428	429	429	430	429	429	429	429	419
09/06/2009	CST	422	359	431	430	428	429	428	429	429	429	429	430	429	429	429	429	429	430	429	429	429	429	429	411
09/07/2009	CST	401	421	428	428	429	428	429	422	429	429	429	428	429	429	429	429	429	429	429	428	429	429	429	426
09/08/2009	CST	334	366	405	428	425	429	429	429	429	429	429	429	429	429	428	428	357	336	334	333	333	332	332	332
09/09/2009	CST	428	428	428	428	428	429	429	428	429	429	428	429	429	429	429	429	429	429	429	429	429	429	429	426
09/10/2009	CST	429	429	429	428	427	429	429	429	429	428	428	428	428	428	429	429	430	429	429	429	428	429	429	429
09/11/2009	CST	428	429	428	428	428	428	428	428	428	429	431	430	428	428	429	429	430	429	429	429	429	428	428	429
09/12/2009	CST	425	430	429	431	430	420	431	429	432	430	431	430	430	430	431	430	431	431	430	431	431	430	430	430
09/13/2009	CST	430	376	432	414	433	430	423	431	431	432	429	431	431	431	436	430	431	431	430	431	431	430	430	429
09/14/2009	CST	430	431	430	430	431	432	430	431	431	431	431	430	429	428	430	429	429	429	432	431	430	431	431	431
09/15/2009	CST	428	429	421	429	428	429	429	428	428	428	429	425	429	429	429	429	429	429	429	429	429	429	429	429
09/16/2009	CST	427	428	429	425	429	428	428	428	428	428	428	429	429	429	429	429	429	430	429	429	429	429	429	424
09/17/2009	CST	429	428	426	428	417	412	429	425	427	427	428	429	429	429	429	429	429	428	429	429	429	429	428	428
09/18/2009	CST	430	392	411	429	425	428	429	428	429	347	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09/19/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09/20/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09/21/2009	CST	0	0	0	0	0	0	0	0	0	0	1	38	92	133	194	231	252	279	323	358	390	423	429	429
09/22/2009	CST	433	433	403	409	433	428	433	433	433	433	430	429	430	429	429	429	430	430	430	431	428	426	429	422
09/23/2009	CST	426	427	413	427	427	429	430	429	429	429	431	429	429	429	429	430	430	430	429	429	430	429	429	430

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Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
09/24/2009	CST	430	430	430	430	429	429	429	429	430	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429
09/25/2009	CST	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429	429
09/26/2009	CST	426	430	428	430	430	430	429	430	429	429	429	431	433	427	430	429	429	429	430	429	430	427	425	422
09/27/2009	CST	409	382	423	426	349	221	220	337	413	414	379	399	415	380	399	412	391	429	425	412	426	415	416	387
09/28/2009	CST	380	419	417	378	381	387	384	415	383	400	379	411	405	429	428	428	429	429	429	429	429	429	429	429
09/29/2009	CST	429	429	420	429	428	428	428	428	429	428	428	429	428	429	427	428	423	429	429	428	428	426	421	425
09/30/2009	CST	427	428	427	427	423	429	423	427	426	428	430	428	427	427	428	427	427	427	428	428	423	428	412	416
10/01/2009	CST	398	386	414	426	412	411	410	429	429	429	428	428	429	429	428	428	429	429	429	429	429	429	429	428
10/02/2009	CST	429	429	428	428	427	421	429	428	427	430	428	428	428	428	428	428	428	429	429	429	428	429	428	428
10/03/2009	CST	429	428	429	428	429	429	428	428	428	428	428	428	428	428	428	428	429	429	429	429	429	429	428	428
10/04/2009	CST	428	378	429	427	427	427	428	428	428	427	427	428	427	427	427	427	427	428	428	428	428	427	427	428
10/05/2009	CST	427	427	427	427	428	429	428	427	427	428	429	429	429	429	429	429	429	429	429	430	428	427	427	427
10/06/2009	CST	429	427	426	428	427	426	429	428	428	429	424	393	391	429	428	429	428	429	429	428	428	429	429	416
10/07/2009	CST	415	429	428	428	421	414	429	428	429	427	412	427	426	427	427	426	429	429	428	428	429	425	413	387
10/08/2009	CST	417	418	420	419	423	423	418	418	426	429	429	432	428	428	431	428	428	428	428	428	429	427	426	426
10/09/2009	CST	428	413	423	419	425	427	429	428	429	428	428	429	428	428	427	427	427	428	428	430	428	427	428	424
10/10/2009	CST	208	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/11/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/12/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/13/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/14/2009	CST	0	0	0	0	0	9	28	34	37	82	162	269	333	376	401	421	431	432	431	432	431	431	432	431
10/15/2009	CST	432	432	431	431	430	430	431	430	430	429	430	434	402	376	430	431	431	432	432	432	432	431	432	431
10/16/2009	CST	431	432	431	432	431	431	431	431	430	431	432	430	432	431	431	431	431	431	432	431	432	420	307	219
10/17/2009	CST	218	219	220	220	217	213	219	235	265	344	387	423	429	428	428	428	429	429	433	427	423	428	424	428
10/18/2009	CST	435	427	425	420	429	427	423	427	431	423	425	429	411	423	421	428	427	429	428	428	429	427	426	428
10/19/2009	CST	429	420	424	430	430	430	430	429	430	428	429	429	430	429	428	427	429	429	429	428	428	426	428	428
10/20/2009	CST	428	428	426	430	428	429	429	428	428	429	428	429	427	427	426	429	430	429	429	429	427	429	430	430
10/21/2009	CST	430	423	429	428	427	429	430	430	430	429	430	431	432	431	431	431	432	430	430	434	430	431	422	408
10/22/2009	CST	429	433	432	423	426	400	421	433	432	430	431	434	430	428	426	428	428	427	422	429	427	430	428	416
10/23/2009	CST	424	430	426	422	430	429	430	428	429	427	426	430	429	430	428	427	428	427	427	429	426	427	429	431
10/24/2009	CST	428	429	428	428	428	429	428	429	429	428	427	430	429	429	428	428	429	429	428	428	428	427	429	431
10/25/2009	CST	429	360	437	431	431	433	432	434	431	433	432	431	431	432	431	428	429	428	428	428	433	432	431	431
10/26/2009	CST	431	433	434	433	433	432	431	433	431	432	432	432	430	429	429	429	432	431	432	429	429	430	431	431
10/27/2009	CST	430	429	429	429	427	429	430	431	431	431	431	429	428	428	430	429	427	429	428	428	429	428	429	429

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Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	
10/28/2009	CST	429	431	431	430	429	431	431	431	430	428	428	428	428	430	431	431	432	430	431	432	430	431	433	430	
10/29/2009	CST	432	431	411	431	430	430	431	432	432	432	431	433	430	432	430	430	431	431	431	431	431	430	431	431	430
10/30/2009	CST	431	427	430	429	430	430	431	429	431	432	430	432	430	430	430	431	430	432	436	431	431	432	428	430	428
10/31/2009	CST	431	431	428	431	428	431	426	431	431	432	432	430	431	430	432	432	431	432	430	432	432	431	430	431	431
11/01/2009	CST	429	394	431	431	428	428	429	431	431	431	431	431	431	430	430	429	430	431	430	431	431	422	432	430	430
11/02/2009	CST	423	411	433	431	429	433	432	431	432	430	437	431	433	429	430	429	427	430	431	432	430	431	430	430	430
11/03/2009	CST	437	431	430	431	431	431	430	430	430	430	431	431	432	430	429	429	428	430	432	434	433	431	431	425	
11/04/2009	CST	431	430	430	431	431	431	431	430	430	431	430	431	430	428	425	425	429	428	430	431	430	431	431	432	429
11/05/2009	CST	431	430	430	430	430	431	430	428	430	431	431	429	428	428	428	428	428	428	428	429	427	424	427	424	424
11/06/2009	CST	426	426	415	408	431	426	430	432	428	429	428	429	429	429	429	429	429	430	429	426	426	429	427	430	430
11/07/2009	CST	428	428	428	428	428	425	431	430	430	431	430	428	428	429	429	429	429	429	429	428	428	428	428	428	428
11/08/2009	CST	365	429	429	424	427	423	417	391	426	430	430	429	428	429	429	429	429	429	428	428	428	428	428	428	428
11/09/2009	CST	431	431	431	430	430	430	430	430	432	435	429	430	429	429	428	429	429	429	430	429	428	428	429	429	431
11/10/2009	CST	431	432	428	432	431	432	432	431	431	430	429	430	427	429	428	428	429	429	429	428	428	428	431	430	432
11/11/2009	CST	400	431	432	432	430	430	430	431	431	432	430	428	428	428	427	427	427	427	427	426	427	428	427	426	426
11/12/2009	CST	417	422	420	421	415	431	431	431	430	429	426	428	428	426	427	427	428	428	428	429	428	428	428	428	426
11/13/2009	CST	429	429	429	430	430	430	430	428	428	428	429	428	428	426	425	425	428	428	428	429	428	428	428	429	412
11/14/2009	CST	430	429	430	432	431	431	431	432	431	431	431	430	428	428	428	428	429	428	428	429	430	431	431	431	432
11/15/2009	CST	373	436	431	431	430	431	431	430	431	431	431	431	431	429	428	428	428	428	428	428	428	428	428	430	431
11/16/2009	CST	430	430	431	426	430	430	424	431	430	431	429	427	427	427	427	428	428	428	428	428	428	428	428	430	430
11/17/2009	CST	427	430	431	429	426	431	430	430	431	431	431	428	428	428	427	427	427	428	427	427	428	427	425	429	408
11/18/2009	CST	428	429	429	430	428	429	429	429	429	430	430	427	429	428	427	427	428	428	427	427	428	427	425	429	408
11/19/2009	CST	427	429	428	429	427	428	429	432	431	427	428	428	429	427	428	428	427	427	426	427	428	427	427	424	393
11/20/2009	CST	430	430	429	429	429	429	429	430	429	427	428	428	428	427	427	427	427	427	426	427	428	427	427	427	428
11/21/2009	CST	427	427	428	427	427	427	427	428	429	428	427	427	427	427	427	427	428	428	427	426	427	427	427	427	429
11/22/2009	CST	353	436	431	430	431	431	431	414	422	422	428	427	427	427	427	428	428	428	427	426	427	426	427	427	429
11/23/2009	CST	431	428	429	429	430	430	430	431	431	430	429	428	428	428	428	428	427	428	427	427	428	428	428	428	426
11/24/2009	CST	430	429	427	429	431	429	428	391	424	429	403	394	420	427	422	422	422	423	419	427	427	427	426	419	419
11/25/2009	CST	428	429	428	428	429	429	429	406	427	410	398	428	404	413	393	426	426	391	388	383	420	419	430	426	420
11/26/2009	CST	427	410	426	429	429	426	426	430	430	430	429	430	425	427	427	427	427	428	426	425	426	426	428	425	428
11/27/2009	CST	427	428	427	428	427	427	427	427	427	428	427	428	426	424	405	418	428	428	426	425	420	407	408	417	412
11/28/2009	CST	416	427	426	424	428	428	429	426	428	427	427	427	428	427	428	426	427	427	427	427	427	427	428	426	422
11/29/2009	CST	359	427	429	416	420	429	430	424	430	430	429	428	427	427	426	426	427	427	427	427	427	427	427	427	427
11/30/2009	CST	427	427	427	427	427	427	427	427	427	427	427	427	427	428	429	426	429	424	426	426	427	427	428	418	411

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	
12/01/2009	CST	405	429	426	426	424	427	427	429	429	429	429	429	430	429	429	429	434	429	429	430	431	431	403	418	
12/02/2009	CST	430	431	432	431	431	432	431	432	432	432	432	432	432	432	432	431	432	432	432	431	432	432	433	431	431
12/03/2009	CST	432	432	432	432	430	432	432	432	432	432	433	432	432	432	432	432	435	435	434	432	432	432	432	432	432
12/04/2009	CST	431	432	431	432	431	432	431	431	430	430	431	430	430	430	429	430	430	430	429	431	431	431	431	430	431
12/05/2009	CST	428	430	430	430	429	429	430	429	430	431	430	430	430	430	430	430	430	430	430	430	432	432	429	429	430
12/06/2009	CST	361	432	429	427	429	431	430	430	430	430	430	430	429	430	431	431	431	430	431	430	430	430	431	431	430
12/07/2009	CST	428	425	430	429	429	430	429	430	429	431	430	429	430	430	429	430	429	429	430	429	432	429	429	429	429
12/08/2009	CST	430	429	430	428	429	429	429	429	430	429	429	430	430	429	429	429	430	430	430	428	429	429	419	409	388
12/09/2009	CST	395	416	399	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/10/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/11/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/12/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/13/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/14/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/15/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/16/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/17/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/18/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/19/2009	CST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12/20/2009	CST	386	351	1	31	152	244	252	275	306	361	363	382	401	427	420	421	34	90	191	253	295	309	306	351	
12/21/2009	CST	33	94	230	239	267	298	354	392	429	420	421	422	423	422	421	424	420	420	421	420	423	419	417	427	
12/22/2009	CST	426	425	433	432	433	435	426	423	405	407	423	429	431	435	434	433	435	397	406	392	393	416	425	425	
12/23/2009	CST	428	432	429	430	431	429	431	417	367	420	431	431	430	431	431	431	432	430	431	429	417	431	430	432	
12/24/2009	CST	430	427	430	431	430	430	430	431	430	430	430	431	430	431	430	431	428	430	430	430	431	430	430	430	430
12/25/2009	CST	430	425	417	412	423	431	430	431	431	430	431	430	430	431	430	430	431	431	428	430	431	430	430	431	431
12/26/2009	CST	431	431	430	431	430	430	430	430	430	430	430	430	430	430	429	430	430	431	431	431	430	430	430	430	431
12/27/2009	CST	376	435	433	432	432	431	432	431	431	430	430	431	429	430	431	430	431	431	431	431	430	430	430	431	431
12/28/2009	CST	430	429	431	430	428	431	431	429	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	433
12/29/2009	CST	432	432	432	432	431	432	431	431	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432	432
12/30/2009	CST	431	431	430	431	431	432	432	430	433	431	433	432	432	429	426	431	431	432	432	432	432	432	432	432	432
12/31/2009	CST	432	432	432	432	431	432	432	432	433	433	432	432	432	432	432	432	432	432	432	432	432	432	432	432	433

**Annual Electric Balancing Authority Area and Planning
 Area Report**

For the Year Ending December 31, 2009

Utility Code: 17858
 Utility Name: Square Butte Electric Coop

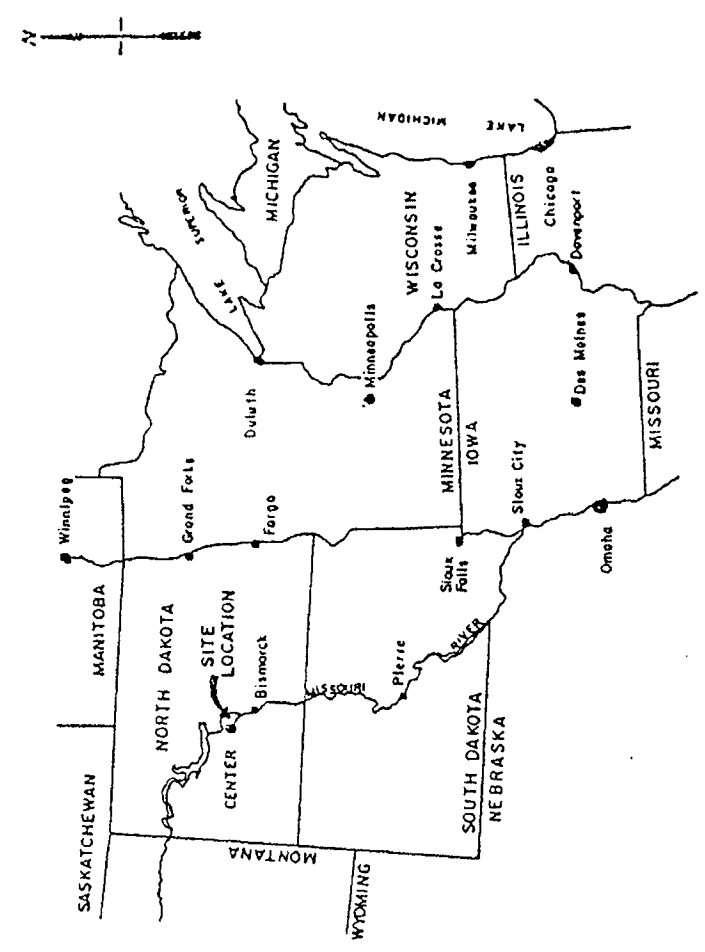
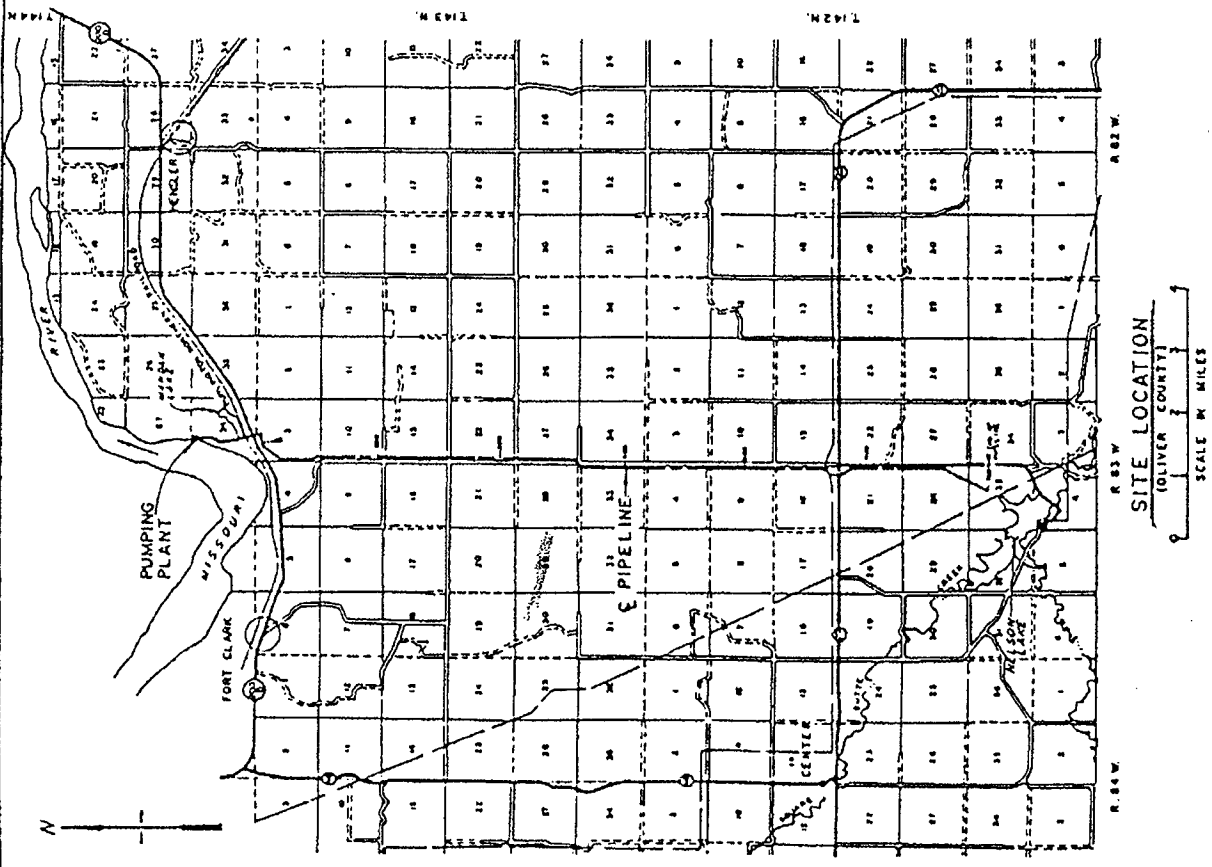
Part III - Schedule 2. Forecast Summer and Winter Peak Demand and Annual Net Energy for Load

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatt-hours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2010	420	430	3,000,000
2	2011	420	430	3,200,000
3	2012	420	430	3,200,000
4	2013	420	430	3,000,000
5	2014	420	430	3,200,000
6	2015	420	430	3,200,000
7	2016	420	430	3,000,000
8	2017	420	430	3,200,000
9	2018	420	430	3,200,000
10	2019	420	430	3,000,000

EXHIBIT III

Square Butte Electric Cooperative
Water Pipeline Map



STATE OF NORTH DAKOTA COUNTY OF OLIVER SECTION 10, T12N, R83W		PROJECT NO. 0971-000-032	
TITLE NELSON LAKE MAKEUP SYS: LOCATION & SITE MAP		DRAWN BY M. J. YOUNG	
CHECKED BY M. J. YOUNG		DATE 11/12/54	
PREPARED BY MILTON R. YOUNG STATION ENGINEER, NORTH DAKOTA		SCALE 1" = 1 MILE	
APPROVED BY M. J. YOUNG		TITLE NELSON LAKE MAKEUP SYS: LOCATION & SITE MAP	
PROJECT NO. 0971-000-032		DRAWN BY M. J. YOUNG	
CHECKED BY M. J. YOUNG		DATE 11/12/54	
PREPARED BY MILTON R. YOUNG STATION ENGINEER, NORTH DAKOTA		SCALE 1" = 1 MILE	