



May 15, 2013

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

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TEN-YEAR PLAN

MINNKOTA POWER COOPERATIVE, INC.
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 2013

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MINNKOTA POWER COOPERATIVE, INC.

TEN-YEAR PLAN

INTRODUCTION

Minnkota Power Cooperative, Inc. was organized on March 28, 1940 and incorporated under the laws of the State of Minnesota. It is the wholesale electric power supplier for 11 rural electric cooperatives located in the eastern one-third of North Dakota and the northwestern part of Minnesota. Minnkota serves approximately 135,000 end-use meters in a 34,500 square mile service area that includes 33 counties in the Red River Valley and adjoining areas.

Minnkota operates the Milton R. Young 1 plant, a 250,000 kW lignite-fired steam generator located near Center, North Dakota. Minnkota owns or leases another 21,180 kW of smaller diesel units located throughout its service area. It also has an 84,300 kW contract for firm power with the Western Area Power Administration. Minnkota also receives 128,100 kW from the Coyote plant and 227,500 kW from Square Butte Electric Cooperative's Milton R. Young 2 plant.

Minnkota owns two 900 kW wind turbines, one located near Valley City and one located near Petersburg, North Dakota.

On December 31, 2009 Square Butte Electric Cooperative sold its 463 mile \pm 250 kilovolt D.C. transmission 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 2014 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.

Minnkota has 25-year Power Purchase Agreements for 139,500 kW from wind projects located near Langdon, ND and for 217,500 kW from wind projects located near Pillsbury, ND.

Minnkota is the operating agent for the Northern Municipal Power Agency (NMPA), which consists of 12 municipals, 10 located in northwestern Minnesota and 2 located in eastern North Dakota.

MINNKOTA POWER COOPERATIVE, INC.
Ten-Year Plan

SECTION A: Existing Energy Conversion Facilities

1. See Exhibit I
OTP will be responsible for Form EIA-923 for the Coyote facilities.

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)

1. See Exhibit II and Exhibit III
2. See Exhibit IV
3. None

SECTION F: Existing Transmission Facilities (Pipeline)

None

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

Minnkota is planning to construct a 250 mile 345 kV transmission line from Center to Grand Forks by January 1, 2014. The line is needed to deliver the output of the existing Milton R. Young 2 generating plant. The output of Young 2 is presently delivered over the Square Butte D.C. line that runs from Center, ND to near Duluth, MN. The new 345 kV line is needed because the capacity of the D.C. line will be utilized to deliver power from existing and future wind farms in the Center, ND area starting in the 2014 time frame. The new 345 kV line, along with other transmission additions, may be utilized to deliver the output of several wind projects that have been proposed along the route of the line.

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

Facilities proposed and committed by Minnkota are coordinated with members of the Mid-Continent Area Power Pool (MAPP). Minnkota participates on various MAPP Subcommittees and working groups that review and approve generation additions, transmission adequacy, and reliability improvements. Minnkota is a member of the MAPP Transmission Planning Committee, whose primary purpose is to perform coordinated long range transmission planning. Minnkota generation and transmission facility additions also require approval of MAPP's Design Review Subcommittee. Minnkota also coordinates its planning efforts with other area utilities by participating in or leading ad-hoc group studies involving local planning issues.

SECTION K: Environmental information

Minnkota Power Cooperative, Inc., is a borrower from the Rural Utilities Services of Washington, D.C. In accordance with national policy as stated in the National Environmental Policy Act and elsewhere, the policies, plans and programs of the Rural Electrification Administration and its borrowers are conducted so as to meet national environmental goals in accordance with the law, Executive Orders, and Guidelines of the Council of Environmental Quality.

The stated purpose of the National Environmental Policy Act is to declare a national policy which will encourage an enjoyable harmony between man and his environment; to promote efforts which will prevent or eliminate damage to the environment and biosphere and stimulate the health and welfare of man; to enrich the understanding of the ecological systems and natural resources important to the nation; and to establish a Council on Environmental Quality.

The Act requires the preparation of a detailed Environmental Statement in connection with every major Federal action significantly affecting the quality of human environment, and requires that such environmental statements shall be made available to the President, the Council on Environmental Quality, and to the public and shall accompany the proposal through agency review processes.

The Rural Utilities Services includes in its loan contracts entered into since passage of the Act, a provision to the effect that the borrower shall observe all applicable Federal and State requirements for the protection of the environment. Environmental Statements are required by the Rural Utilities Services in connection with all loans and other agency actions that will significantly affect the quality of the human environment.

For all of Minnkota's transmission lines of 230 kV and above, knowledgeable consultants prepare an environmental analysis. This analysis is the basis for routing transmission lines in accordance with the National Environmental Policy Act and

with the guidelines set jointly by the United States Department of Interior and Agriculture entitled "Environmental Criteria for Electric Transmission Lines".

These guidelines are also used in routing lower voltage transmission lines, although lower voltage lines are usually quite short and therefore, have a lesser impact on the environment. It is Minnkota's policy to route transmission lines in such a location as to cause the least amount of damage and interference to the private landowner while at the same time choose a route that is in the best interest of the general public.

Minnkota cooperates with other area electric utilities so that its high voltage transmission lines are portions of joint projects. This significantly reduces the total number of miles of transmission line otherwise required to be constructed. In the actual route selection, attempts are made to follow the established criteria and place the lines in a manner to be least visible to the general public. This includes such things as, where feasible, staying away from heavily traveled roads, screening road crossings, screening the line behind hills or trees. Special wildlife areas and other formally classified areas are avoided in line routing.

Minnkota cooperates with State and Federal agencies in the route selection process. These agencies review and comment on the Environment Impact Statement and all comments are answered. Private land use and potential use is considered to either avoid irrigatable areas or place the structures in such a way that they will cause the least interference to irrigation. Transmission line structures are placed in non-tillable areas where possible and span lengths are maximized to reduce the total number of structures to cause the least interference to irrigation and other farming activities.

Environmental considerations are placed in their proper perspective along with such other vital factors such as service reliability, cost, and safety. Minnkota considers all these factors in constructing, operating and maintaining its electric transmission system.

SECTION L: Projected demand for service

1. Minnkota's 2002-2003 winter peak demand was 665,000 kW as compared to 926,300 kW for the 2012-2013 winter season. Minnkota has projected a 2022-2023 winter peak demand of 1,045,000 kW.

Beginning with relatively modest efforts in 1973, Minnkota and the twelve associated rural electric distribution cooperatives have developed a comprehensive program of load management. This program is comprised of three concurrent efforts: (1) incentive wholesale and retail rates, (2) promotion of use of dual oil/electric space heating systems and (3) a positive, reliable control method that is made available to all consumers. Major goals of substantial annual system load factor improvement, furnishing of economical electric energy and conservation of oil and propane by substituting coal-derived electrical energy are being realized. The strong consumer endorsement of the cooperative's load management program indicates that a continued significant growth in off-peak electric energy consumption will occur and that there will be a reduction of dependence upon foreign produced oil as a result.

In 1976 Minnkota drastically changed its rate structure from billing on dollars per

kW per month of demand to billing on a 100% ratcheted demand on the demand recorded at the time of Minnkota's annual winter peak. This has had the effect of inducing the management of each of the 11 member distribution cooperatives to devise every possible method to keep loads off Minnkota's annual winter peak.

This billing concept on the part of Minnkota is having the effect of slowing down demand growth while not substantially affecting energy growth.

2. Minnkota's generating capacity presently installed or committed plus firm contract commitments are as follows:

	<u>kW</u>
Western Area Power Administration (including reserves)	83,500
Small Diesels	21,180
Milton R. Young 1	250,000
Milton R. Young 2 (Minnkota share)	227,500
Coyote (NMPA share)	128,100
Petersburg Wind	900
Valley City Wind	900
Langdon Wind PPA	99,000
Langdon Wind II PPA	40,500
Ashtabula PPA- I	99,000
Ashtabula PPA - II	49,500
Ashtabula II PPA	<u>69,000</u>
	1,069,080

Minnkota is a member of the Mid-Continent Area Power Pool (MAPP) that has a large amount of winter surplus capacity from which to purchase reserve and peaking capacity. Minnkota also has 242,000 kW of transmission capability on the interconnection tie lines to Manitoba Hydro in Canada. Minnkota will purchase from MAPP, Midwest Independent System Operator (MISO), or Manitoba Hydro to satisfy any future generation capacity deficiencies.

3. Minnkota's load centers are the three distribution cooperatives in eastern North Dakota and the eight distribution cooperatives in northwestern Minnesota.

Minnkota coal resources will last for at least 70 years with the present level of generation. There are no transportation problems since all the base loaded plants are mine mouth plants. The transportation system that Minnkota will rely upon will be the high voltage electrical network in North Dakota.

EXHIBIT I

U.S. Department of Energy Form EIA-923
(Supersedes 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
Title Accountant
Address 1822 Mill Road
City/State/Zip Grand Forks ND 58208
Email kschraeder@minnkota.com Phone (701) 795-4266 Fax (701) 795-4215

Submit By 200003322
Submit Date 19-MAR-13
Accept By
Accept Date

Supervisor of Contact Person for Survey

Contact Craig Rustad
Title Accounting Manager
Address 1822 Mill Road
City/State/Zip Grand Forks ND 58208
Email crustad@minnkota.com Phone (701) 795-4261 Fax (701) 795-4215

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 Yes No
CHP Yes No
CHP Efficiency

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

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 page15.)

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	1,265	1,163	11,813	287	0	14,528
Disposal	930	663	602	12	0	2,207
Other	0	0	0	0	7,975	7,975

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	4,680	10	7,346	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	25	304	0	0	0	329

SCHEDULE 8. PART D. COOLING SYSTEM INFORMATION, MONTHLY 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	Chlorine added to Cooling Water (1000 lbs)	Hours in Service	Average Annual Rate of Cooling Water (to nearest 0.1 ft ³ /sec)				Estimation	Maximum Cooling Water Temperature at Intake (F)		Maximum Cooling Water Temperature at Discharge Outlet (F)		Estimation
				Diversion	Withdrawal	Discharge	Consumption		Monthly Avg	Monthly Max	Monthly Avg	Monthly Max	
Month 1													
CS1	OP	1	744	0	131.5	131.5	0	4	48	56	81	91	1
CS2	OP	1	744	0	557	557	0	4	47	55	61	71	1
Month 2													
CS1	OP	1	696	0	131.5	131.5	0	4	50	56	84	92	1
CS2	OP	1	685	0	487.4	487.4	0	4	49	57	59	85	1
Month 3													
CS1	OP	1	743	0	168.7	168.7	0	4	58	67	85	99	1
CS2	OP	1	743	0	557	557	0	4	57	68	72	84	1
Month 4													
CS1	OP	1	619	0	232.1	232.1	0	4	65	74	81	93	1
CS2	OP	1	720	0	557	557	0	4	64	74	80	91	1
Month 5													
CS1	OP	1	744	0	263	263	0	4	72	80	90	98	1
CS2	OP	1	744	0	557	557	0	4	72	80	88	99	1
Month 6													
CS1	OP	1	720	0	263	263	0	4	76	88	94	106	1
CS2	OP	1	524	0	391.5	391.5	0	4	77	88	88	112	1
Month 7													
CS1	OP	1	687	0	252.2	252.2	0	4	89	93	106	111	1
CS2	OP	1	744	0	552.4	552.4	0	4	88	94	107	112	1
Month 8													
CS1	OP	1	698	0	255.3	255.3	0	4	84	91	101	110	1
CS2	OP	1	744	0	557	557	0	4	84	91	102	110	1
Month 9													
CS1	OP	1	630	0	246	246	0	4	76	86	92	105	1

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	8,573	.01	99.9	100	08-1975
ESP2	OP	8,255	.01	99.9	100	08-1977

Schedule 9 Comments

Schedule	Part	Item	Comment
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Purchase Type	Fuel	Schedule	Prime Mover	Equipment ID	Rpt Month	Supplier	Error Log	Error Number & Description/Override	Ranges
		8A						844 Total volume of fly ash is an unexpectedly high or low portion of the combined total of fly ash and bottom ash; please check. Default	
		8F		FGD1				852 Total O&M expenditures exceed typical expenses to operate FGD units at steam electric power plants Default	

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, 2012

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

Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 12658 Name: Minnkota Power Cooperative, Inc.

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, Inc.

3. Respondent Mailing Address:

Minnkota Power Cooperative, Inc.
1822 Mill Road
Grand Forks, North Dakota 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 Supervisor
Date: 05/14/2013

This report is an Original Revised Filing

**Annual Electric Balancing Authority Area and Planning
Area Report
For the Year Ending December 31, 2012**

Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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	Bellrami Electric Coop.	70	109
2	Cass County Electric Coop.	176	212
3	Cavalier Rural Electric Coop.	8	8
4	Clearwater Polk Electric Coop.	12	20
5	Northern Municipal Power Agency	78	88
6	Nodak Electric Coop.	158	193
7	North Star Electric Coop.	18	31
8	PKM Electric Coop.	20	30
9	Red Lake Electric Coop.	20	31
10	Red River Electric Coop.	23	36
11	Roseau Electric Coop.	25	42
12	Wild Rice Electric Coop.	44	71
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**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
30			

**Annual Electric Balancing Authority Area and Planning
Area Report
For the Year Ending December 31, 2012**

Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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 365 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)
01/01/2012	CST	534	521	515	514	519	531	549	544	558	573	579	581	639	624	612	615	638	648	643	630	615	597	564	612
01/02/2012	CST	596	587	594	585	595	615	640	626	633	637	627	610	655	631	612	616	654	684	690	687	675	652	612	651
01/03/2012	CST	632	622	620	624	638	688	734	724	686	671	646	622	656	622	594	586	610	633	635	624	602	575	541	558
01/04/2012	CST	532	526	524	527	538	545	615	620	584	570	561	534	558	537	521	528	556	589	592	591	586	582	532	551
01/05/2012	CST	532	523	518	518	523	547	618	625	588	565	547	523	544	516	493	484	515	545	545	546	541	520	477	481
01/06/2012	CST	484	458	455	455	468	505	574	593	563	538	522	510	545	540	542	551	565	573	569	557	545	526	500	533
01/07/2012	CST	510	490	480	479	483	493	517	521	535	535	523	504	527	502	481	479	501	526	531	529	524	512	490	522
01/08/2012	CST	506	496	495	496	498	512	537	544	553	544	526	508	541	521	503	512	541	587	568	563	548	526	494	509
01/09/2012	CST	491	478	471	473	481	517	602	610	578	553	528	511	531	512	492	488	508	546	558	655	548	529	496	510
01/10/2012	CST	490	479	476	477	485	515	587	600	562	541	519	505	525	504	492	494	519	546	550	543	529	508	473	484
01/11/2012	CST	464	460	469	478	497	549	639	662	646	649	651	652	717	721	710	719	745	743	744	739	730	705	663	706
01/12/2012	CST	690	677	673	671	678	708	781	781	754	742	735	718	773	752	726	721	624	534	547	521	512	494	619	787
01/13/2012	CST	743	727	715	707	711	741	805	803	769	743	721	691	739	713	687	690	711	706	703	691	674	657	626	670
01/14/2012	CST	649	632	622	612	606	615	631	618	629	635	623	605	635	604	581	573	588	595	593	584	576	567	550	590
01/15/2012	CST	571	557	549	547	548	560	576	578	585	576	551	534	581	530	509	592	522	561	572	672	580	546	532	570
01/16/2012	CST	565	566	573	581	600	639	700	707	699	702	703	698	764	750	740	744	762	758	760	754	739	715	677	728
01/17/2012	CST	714	703	698	701	716	757	835	832	793	763	736	712	766	752	719	699	729	635	772	783	769	750	715	763
01/18/2012	CST	749	734	729	725	735	765	834	820	778	759	751	746	802	777	769	769	601	568	599	563	544	740	879	813
01/19/2012	CST	785	777	774	787	775	555	550	557	532	584	833	882	838	813	790	785	791	642	588	552	530	683	857	810
01/20/2012	CST	779	759	748	740	741	789	833	804	709	777	748	721	765	739	704	695	717	723	737	737	735	726	696	752
01/21/2012	CST	745	734	730	731	731	738	755	731	739	744	745	741	798	778	757	744	748	731	725	710	691	664	628	668
01/22/2012	CST	640	617	596	586	580	578	587	581	587	598	587	581	633	615	597	592	803	615	617	608	588	565	529	555
01/23/2012	CST	534	529	530	534	555	593	673	685	660	655	651	648	706	693	680	683	693	686	699	685	673	646	606	648
01/24/2012	CST	627	617	618	617	627	664	729	697	694	665	651	633	658	638	619	615	622	621	586	544	653	639	605	629
01/25/2012	CST	611	597	591	588	591	620	675	680	635	605	601	593	628	625	618	624	642	645	658	651	641	611	568	588
01/26/2012	CST	563	545	538	536	541	569	640	646	600	564	547	537	567	547	528	524	549	574	604	604	599	586	550	588
01/27/2012	CST	572	561	550	545	545	576	638	645	612	603	588	585	590	570	554	558	580	600	626	618	612	602	575	620

**Annual Electric Balancing Authority Area and Planning
Area Report**
For the Year Ending December 31, 2012

Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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)
01/28/2012	CST	605	595	587	582	582	593	617	610	620	617	605	584	618	587	567	573	596	601	613	614	615	604	584	639
01/29/2012	CST	630	625	626	634	644	661	666	690	691	671	638	617	679	656	643	654	679	694	718	710	696	668	622	654
01/30/2012	CST	638	619	606	599	603	626	666	666	629	608	580	573	609	597	584	593	607	611	621	609	590	664	523	534
01/31/2012	CST	511	499	495	495	507	541	610	622	599	593	583	575	613	604	592	588	609	608	621	610	599	575	641	555
02/01/2012	CST	511	500	495	496	506	539	610	618	579	547	529	504	532	512	494	492	503	517	549	549	545	526	492	510
02/02/2012	CST	518	514	515	518	529	560	626	634	603	587	566	539	563	549	532	528	544	551	572	568	558	542	507	525
02/03/2012	CST	508	493	490	490	499	533	593	606	578	571	561	543	564	542	521	519	536	543	562	557	549	538	513	544
02/04/2012	CST	526	518	514	510	514	526	552	549	567	555	535	521	547	518	497	494	504	506	528	520	519	500	481	514
02/05/2012	CST	496	483	479	479	482	497	517	520	529	512	490	471	498	471	445	439	454	471	499	500	490	487	460	474
02/06/2012	CST	458	450	448	453	465	500	575	586	560	541	533	531	576	577	571	575	599	597	624	627	622	608	576	612
02/07/2012	CST	602	593	598	605	636	690	755	759	714	672	640	614	640	633	611	595	589	613	660	665	669	641	603	629
02/08/2012	CST	619	615	617	618	624	655	721	717	667	625	591	556	578	558	533	528	540	554	597	599	598	581	545	569
02/09/2012	CST	558	549	545	547	559	593	662	666	621	584	555	539	576	576	582	604	634	632	670	679	678	665	638	681
02/10/2012	CST	677	674	676	682	693	728	799	788	750	722	698	679	723	703	679	671	682	675	709	695	686	669	644	698
02/11/2012	CST	693	688	684	686	691	705	728	708	708	678	647	624	669	638	603	598	609	605	645	645	638	627	603	654
02/12/2012	CST	645	635	632	631	633	642	684	648	644	620	584	559	587	551	517	507	522	540	596	607	600	583	553	593
02/13/2012	CST	571	590	592	598	600	625	695	688	647	610	579	548	573	552	532	526	536	538	585	568	581	563	531	560
02/14/2012	CST	548	537	533	537	553	587	661	611	603	599	558	528	547	527	511	515	544	528	550	547	541	521	488	504
02/15/2012	CST	486	472	469	470	483	518	590	597	562	545	526	516	548	533	525	531	545	541	563	560	549	530	492	511
02/16/2012	CST	497	487	482	485	499	536	610	611	712	550	533	518	543	526	510	508	521	541	562	558	550	528	491	509
02/17/2012	CST	492	482	476	481	497	531	602	603	578	565	552	535	562	542	535	534	543	532	568	558	549	541	520	563
02/18/2012	CST	551	545	549	561	570	590	612	600	604	583	535	500	519	492	484	462	455	462	505	506	501	499	476	489
02/19/2012	CST	495	496	494	493	497	512	532	523	521	501	476	462	487	467	451	443	451	463	509	502	490	473	447	468
02/20/2012	CST	484	473	471	471	480	502	568	569	562	565	567	565	596	590	566	566	576	587	588	578	564	533	494	514
02/21/2012	CST	493	481	475	465	482	518	593	593	580	556	548	540	583	566	558	565	581	572	598	589	576	552	515	547
02/22/2012	CST	539	529	524	524	543	581	650	640	602	584	582	542	573	558	543	550	564	560	564	574	608	576	538	568
02/23/2012	CST	555	543	540	547	563	594	683	647	613	589	595	543	568	545	529	531	551	562	590	595	584	566	535	562
02/24/2012	CST	544	542	543	549	562	596	669	664	641	619	595	578	617	614	600	607	619	610	642	647	638	623	594	642
02/25/2012	CST	628	618	620	621	628	646	690	658	664	636	603	570	606	678	556	561	583	585	616	619	608	695	570	611
02/26/2012	CST	593	585	582	574	576	583	595	578	589	594	581	568	609	586	570	573	589	592	628	638	626	606	570	611
02/27/2012	CST	599	594	596	602	616	654	726	709	669	640	614	587	609	592	569	550	593	611	652	662	647	628	590	626
02/28/2012	CST	608	594	579	571	580	609	674	660	615	588	555	536	555	533	519	527	544	543	585	588	579	554	517	542
02/29/2012	CST	527	520	513	513	523	556	619	614	596	590	582	564	593	576	554	558	578	572	599	600	586	555	519	539
03/01/2012	CST	521	509	503	502	510	509	580	595	573	553	540	521	542	532	523	534	553	551	577	580	568	554	524	547

**Annual Electric Balancing Authority Area and Planning
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For the Year Ending December 31, 2012

Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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)
03/02/2012	CST	529	520	517	515	521	555	618	612	590	574	555	538	564	546	536	540	558	558	589	586	589	573	549	589
03/03/2012	CST	576	599	563	583	572	589	613	595	595	584	563	545	500	552	532	526	536	531	576	603	601	592	579	626
03/04/2012	CST	617	614	628	632	634	643	654	624	625	610	579	552	591	557	526	524	533	539	582	607	602	586	557	603
03/05/2012	CST	595	590	587	589	597	631	697	673	640	618	592	563	587	660	635	530	537	531	563	573	556	533	493	512
03/06/2012	CST	493	483	480	481	492	532	603	582	530	497	480	468	490	460	445	437	451	476	520	533	526	505	474	485
03/07/2012	CST	471	466	463	468	485	526	602	606	586	578	570	559	606	580	567	584	581	576	608	624	613	594	555	587
03/08/2012	CST	577	564	555	551	561	594	663	637	594	565	557	554	590	582	562	553	564	563	609	634	628	608	579	621
03/09/2012	CST	580	574	590	600	620	651	710	692	632	650	629	606	636	612	590	591	603	589	611	622	603	574	542	572
03/10/2012	CST	549	528	515	504	503	509	528	511	496	477	457	430	435	408	403	395	393	360	411	438	434	422	404	419
03/11/2012	CST	406	399	400	408	422	440	459	453	441	427	415	438	419	400	393	397	386	402	432	452	438	407	398	378
03/12/2012	CST	368	368	373	383	415	488	521	498	491	496	497	519	505	490	483	480	465	464	479	502	489	456	460	439
03/13/2012	CST	431	429	434	446	482	555	574	534	502	476	457	473	453	432	423	421	408	412	438	463	445	404	391	357
03/14/2012	CST	346	350	352	360	388	462	491	464	446	440	433	443	428	412	409	411	405	407	428	453	437	406	403	384
03/15/2012	CST	381	381	387	400	432	502	521	492	481	473	456	463	439	416	404	399	385	392	412	440	429	398	394	375
03/16/2012	CST	367	368	372	385	419	489	510	486	468	447	432	439	420	401	394	391	380	376	385	410	392	367	355	330
03/17/2012	CST	317	310	307	312	322	343	362	383	395	397	392	397	383	371	367	365	352	339	345	361	356	336	327	304
03/18/2012	CST	290	284	281	282	289	305	318	345	364	374	378	397	384	371	365	364	366	373	383	404	387	351	324	301
03/19/2012	CST	286	281	282	288	310	379	420	405	394	394	393	401	392	389	391	391	390	389	401	413	401	365	337	314
03/20/2012	CST	302	297	295	304	333	404	444	426	424	422	416	425	419	410	401	401	399	404	421	447	430	390	376	337
03/21/2012	CST	331	339	340	349	381	459	482	453	432	422	412	420	414	400	397	395	393	390	395	428	413	371	349	330
03/22/2012	CST	322	321	321	335	368	447	478	453	437	423	411	423	411	400	396	398	398	407	423	435	413	370	347	320
03/23/2012	CST	311	302	298	304	327	389	430	418	418	423	425	432	421	412	408	407	401	401	406	421	400	373	362	336
03/24/2012	CST	322	313	310	316	323	346	365	392	406	411	412	424	409	399	399	403	403	404	418	438	427	405	414	388
03/25/2012	CST	390	390	393	396	408	427	433	452	453	446	441	462	442	421	413	412	408	414	435	469	453	420	421	401
03/26/2012	CST	394	391	395	407	440	516	541	520	495	490	483	500	482	465	474	480	474	480	486	499	478	436	422	396
03/27/2012	CST	381	374	370	378	410	476	494	458	441	434	438	458	458	451	457	470	472	477	481	488	469	426	420	399
03/28/2012	CST	388	383	382	392	421	494	511	485	475	467	457	472	462	452	446	446	437	438	451	482	467	432	427	409
03/29/2012	CST	401	399	398	405	437	505	525	500	496	503	502	526	517	503	499	510	503	500	497	502	478	439	436	413
03/30/2012	CST	400	395	393	402	431	501	517	494	484	475	463	468	442	392	400	387	375	373	377	399	397	365	394	375
03/31/2012	CST	367	382	359	351	373	392	406	431	444	442	431	431	405	385	374	368	363	362	365	394	387	363	353	334
04/01/2012	CST	322	316	316	320	329	353	368	390	395	389	381	395	382	372	368	368	372	378	386	408	398	362	340	315
04/02/2012	CST	393	304	305	312	331	403	441	430	433	435	430	446	440	434	434	445	447	451	461	468	449	409	401	377
04/03/2012	CST	369	371	371	383	416	485	502	467	444	424	414	422	409	394	389	385	382	386	392	425	418	380	362	323
04/04/2012	CST	319	324	330	354	398	482	498	455	425	409	399	406	395	383	376	377	377	380	387	417	413	377	357	336

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Utility Code: 12658
 Utility Name: Minnkola Power Cooperative, Inc.

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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)
04/05/2012	CST	331	337	343	355	395	470	488	462	447	437	418	404	391	376	391	394	390	392	391	419	418	387	371	349
04/06/2012	CST	336	335	340	355	386	430	443	445	440	428	418	420	401	389	380	376	375	373	371	392	387	361	352	333
04/07/2012	CST	323	317	316	320	330	350	387	399	428	425	423	434	419	405	401	402	388	400	405	428	424	403	407	389
04/08/2012	CST	378	374	375	380	394	422	424	424	415	397	383	387	366	349	338	333	333	342	358	391	393	367	367	354
04/09/2012	CST	353	358	365	382	418	484	507	515	521	526	522	542	525	507	495	492	483	488	492	513	505	469	469	451
04/10/2012	CST	440	446	449	462	501	572	573	542	523	511	498	511	498	476	462	460	453	457	468	498	498	463	465	450
04/11/2012	CST	444	447	453	470	510	581	575	528	498	478	462	469	454	434	422	420	413	416	421	450	450	417	408	384
04/12/2012	CST	380	383	387	397	438	507	513	468	444	434	420	428	414	398	397	398	394	401	408	432	425	387	368	340
04/13/2012	CST	327	326	326	334	363	432	461	445	438	434	441	459	453	446	446	453	446	440	436	443	425	385	386	353
04/14/2012	CST	349	343	340	348	363	386	393	398	391	385	376	383	375	360	352	350	348	345	346	360	361	335	327	308
04/15/2012	CST	296	289	286	292	302	319	340	367	385	395	405	429	420	401	397	417	428	435	443	454	438	407	409	394
04/16/2012	CST	389	390	395	411	448	521	532	500	487	471	457	470	451	427	418	416	408	411	418	445	450	414	412	395
04/17/2012	CST	390	391	394	408	445	517	513	470	447	431	415	422	405	388	385	387	384	390	395	414	409	368	349	326
04/18/2012	CST	315	310	309	317	351	424	450	434	429	424	414	422	406	390	387	402	404	411	415	444	447	405	383	362
04/19/2012	CST	357	357	359	370	409	479	491	462	445	427	415	423	404	388	384	389	386	394	402	425	430	394	376	360
04/20/2012	CST	354	354	359	375	398	461	478	451	436	432	426	433	421	405	396	390	385	385	391	408	413	386	375	352
04/21/2012	CST	343	341	344	345	328	351	371	396	412	430	439	455	441	433	432	439	434	433	430	437	437	415	419	402
04/22/2012	CST	391	387	386	384	395	410	417	431	426	415	403	413	388	369	360	358	359	364	370	389	400	364	346	324
04/23/2012	CST	318	324	332	346	384	452	469	448	427	411	402	414	416	400	394	393	389	404	405	424	428	379	350	324
04/24/2012	CST	315	310	303	302	350	417	437	416	410	398	394	400	398	384	382	386	385	387	397	405	414	369	337	309
04/25/2012	CST	299	295	295	302	330	392	422	406	399	394	395	403	400	391	389	392	391	394	394	406	418	381	358	336
04/26/2012	CST	327	328	335	351	393	465	484	464	448	443	434	444	426	418	412	405	401	408	413	434	447	414	393	372
04/27/2012	CST	360	358	359	370	403	463	486	471	460	457	449	460	450	436	432	436	432	429	425	433	431	399	388	363
04/28/2012	CST	351	347	348	355	372	390	405	426	433	423	415	420	405	393	391	395	394	395	394	400	405	384	375	354
04/29/2012	CST	344	338	340	344	355	368	386	410	418	413	411	417	389	382	378	380	387	389	396	398	397	363	348	326
04/30/2012	CST	316	316	322	334	368	431	452	432	427	418	411	420	408	398	392	391	388	391	388	400	416	375	333	311
05/01/2012	CST	296	291	288	292	321	382	413	393	390	395	396	380	377	371	373	382	385	389	389	386	393	363	317	296
05/02/2012	CST	287	284	285	293	324	383	419	402	399	400	400	394	396	390	387	389	390	385	380	390	405	366	320	295
05/03/2012	CST	284	279	277	286	315	375	418	402	397	394	390	387	385	376	359	362	360	367	377	391	409	376	331	306
05/04/2012	CST	294	292	292	301	329	387	427	419	415	415	411	401	397	386	380	378	380	381	378	383	392	366	335	316
05/05/2012	CST	305	301	300	302	317	330	358	385	390	389	382	373	365	357	354	353	350	348	347	354	371	350	318	297
05/06/2012	CST	285	284	282	284	291	298	319	348	369	374	377	377	369	360	357	360	366	368	367	373	387	353	311	284
05/07/2012	CST	269	268	273	283	313	368	407	394	389	391	391	387	384	376	377	379	384	389	395	404	414	375	335	314
05/08/2012	CST	301	302	303	304	327	390	429	417	420	420	412	400	397	394	392	397	405	408	407	410	418	386	349	332

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Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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)
05/09/2012	CST	322	323	328	340	371	430	457	425	407	397	385	384	375	348	337	341	349	373	379	389	409	377	332	307
05/10/2012	CST	295	291	295	298	324	380	412	380	369	370	375	392	392	385	385	389	389	395	381	385	403	373	326	294
05/11/2012	CST	277	271	268	275	300	355	400	399	386	398	383	378	371	370	368	365	364	361	357	361	380	366	335	304
05/12/2012	CST	298	302	304	311	321	335	362	377	375	375	366	365	347	331	323	325	331	340	341	340	361	346	311	288
05/13/2012	CST	276	271	271	273	276	279	311	340	350	349	346	342	337	331	335	343	352	358	361	363	379	350	303	276
05/14/2012	CST	263	256	257	266	289	343	384	376	376	389	399	403	408	408	414	419	425	429	423	420	416	382	336	303
05/15/2012	CST	286	277	272	279	301	355	395	378	373	377	371	364	362	364	365	370	374	374	374	386	408	381	335	309
05/16/2012	CST	299	294	296	311	336	393	431	410	403	401	399	398	395	387	391	395	401	406	404	405	398	358	307	292
05/17/2012	CST	286	287	285	292	312	369	413	401	402	405	409	412	413	415	422	430	432	426	418	417	430	400	348	313
05/18/2012	CST	289	276	271	275	295	349	396	400	410	424	435	440	447	451	456	460	450	442	431	421	424	395	351	317
05/19/2012	CST	298	274	264	264	266	270	300	344	365	378	379	375	365	355	356	354	358	357	352	348	360	347	316	294
05/20/2012	CST	285	277	274	278	280	284	310	342	357	358	361	361	354	347	345	348	358	365	368	372	382	362	320	298
05/21/2012	CST	285	281	282	289	313	368	404	397	398	400	401	401	403	398	395	398	400	405	403	404	405	369	324	296
05/22/2012	CST	282	270	261	268	293	348	392	380	389	394	400	402	410	412	421	427	429	430	420	417	424	385	330	295
05/23/2012	CST	282	274	268	272	301	355	396	391	397	403	403	399	397	391	387	394	393	395	396	395	399	370	322	296
05/24/2012	CST	280	273	272	278	296	352	392	385	388	393	393	391	389	379	377	385	385	388	386	394	402	379	339	313
05/25/2012	CST	296	287	288	295	313	364	405	406	402	400	397	393	389	380	376	376	375	369	361	362	375	365	338	318
05/26/2012	CST	281	265	263	265	270	280	310	348	389	399	394	383	362	348	343	343	347	350	348	350	358	338	303	281
05/27/2012	CST	272	267	261	262	268	270	292	320	336	342	354	367	359	343	338	340	344	339	337	332	341	328	299	277
05/28/2012	CST	285	266	283	261	265	269	295	329	359	370	374	369	360	349	349	353	368	375	376	376	381	364	315	291
05/29/2012	CST	281	278	282	291	315	367	412	411	408	417	418	415	413	406	406	410	416	422	423	418	424	402	364	341
05/30/2012	CST	330	330	329	340	360	406	435	422	419	414	401	402	398	389	388	388	388	387	386	389	402	385	346	320
05/31/2012	CST	304	301	301	310	331	383	415	404	396	394	392	391	389	384	383	379	375	373	370	370	383	365	320	309
06/01/2012	CST	295	284	283	289	305	339	373	378	382	382	384	381	375	384	361	364	361	358	351	347	354	346	318	300
06/02/2012	CST	289	281	277	282	283	297	323	348	366	374	372	372	370	368	369	371	379	382	379	373	370	361	333	305
06/03/2012	CST	289	280	276	273	265	272	298	332	351	364	372	374	370	365	369	374	382	392	394	392	386	377	333	305
06/04/2012	CST	291	283	280	282	297	343	386	395	412	430	438	445	445	446	451	461	464	463	459	452	450	425	372	328
06/05/2012	CST	306	297	288	291	299	341	380	394	412	432	442	437	443	448	455	470	481	479	476	469	472	449	393	352
06/06/2012	CST	328	317	310	311	325	366	405	416	431	443	457	468	476	480	481	483	491	495	489	486	489	470	411	369
06/07/2012	CST	336	312	320	331	346	376	414	424	437	448	462	474	485	493	502	507	508	501	483	475	459	418	371	346
06/08/2012	CST	322	306	297	297	307	345	391	409	424	444	451	452	459	465	469	473	471	465	451	433	421	407	365	328
06/09/2012	CST	305	291	283	282	277	288	314	362	394	417	426	436	442	454	463	479	487	486	475	453	445	433	394	358
06/10/2012	CST	333	316	303	300	294	298	308	331	354	371	385	392	387	376	373	380	386	384	379	370	370	364	327	297
06/11/2012	CST	280	263	261	269	276	306	351	369	405	416	420	414	411	403	399	401	405	409	405	401	402	383	344	320

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Utility Code: 12658
 Utility Name: Minnkota Power Cooperative, Inc.

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)
06/12/2012	CST	308	299	296	303	318	362	397	397	390	391	392	394	394	389	386	391	398	396	393	390	397	389	344	312
06/13/2012	CST	296	288	286	290	303	347	387	395	405	416	424	424	416	417	423	430	433	426	419	399	382	363	322	312
06/14/2012	CST	300	288	288	292	310	354	388	400	409	428	436	445	446	444	448	449	449	437	426	421	418	404	361	327
06/15/2012	CST	303	292	284	285	292	335	380	400	411	424	433	445	453	455	464	468	469	456	457	435	424	411	372	339
06/16/2012	CST	316	302	296	295	298	305	330	359	363	369	384	385	382	380	379	377	375	378	373	359	358	360	337	311
06/17/2012	CST	295	288	281	282	274	290	309	341	363	372	382	386	391	394	397	404	414	419	408	401	403	390	344	311
06/18/2012	CST	295	281	278	283	297	340	389	409	418	437	444	448	453	452	459	465	462	460	450	436	429	410	367	319
06/19/2012	CST	298	286	281	285	302	346	373	375	386	390	392	399	408	405	411	414	413	411	408	401	381	355	320	299
06/20/2012	CST	282	273	268	273	287	338	389	367	376	382	388	391	393	392	400	401	398	401	395	390	392	381	339	305
06/21/2012	CST	290	284	279	292	303	343	384	398	402	413	416	419	417	414	417	421	416	404	398	387	384	371	328	302
06/22/2012	CST	283	272	266	268	277	316	359	375	394	402	407	412	418	415	417	422	424	417	408	391	383	374	337	304
06/23/2012	CST	284	268	260	259	256	283	295	330	354	376	386	392	394	395	399	405	410	396	389	375	367	355	333	303
06/24/2012	CST	283	273	267	263	263	257	287	317	346	362	374	388	388	387	391	398	410	416	413	406	404	395	348	313
06/25/2012	CST	297	290	285	288	299	344	381	396	413	428	435	445	448	449	454	465	467	467	467	465	438	418	364	327
06/26/2012	CST	304	292	286	287	298	344	385	401	412	432	452	458	463	469	490	504	510	498	484	466	452	425	367	300
06/27/2012	CST	321	313	306	311	327	374	423	447	464	483	498	507	515	517	521	523	518	508	489	474	463	441	386	342
06/28/2012	CST	320	308	301	302	314	358	399	418	436	454	466	474	482	486	495	502	503	500	490	472	468	443	396	342
06/29/2012	CST	314	300	294	298	307	348	396	424	450	474	478	488	496	500	505	509	505	495	481	461	442	428	383	343
06/30/2012	CST	317	302	287	283	276	282	312	347	382	399	408	410	433	446	459	468	475	476	469	453	438	421	384	345
07/01/2012	CST	322	313	305	301	295	299	331	378	423	456	479	497	503	510	517	523	534	534	527	518	520	503	445	395
07/02/2012	CST	369	361	352	348	360	399	455	492	516	552	567	572	571	569	569	566	559	547	519	510	501	484	428	387
07/03/2012	CST	357	343	332	333	342	390	444	491	519	546	566	586	568	513	500	505	506	507	541	541	528	512	465	419
07/04/2012	CST	394	375	362	355	351	357	391	419	439	458	467	474	478	471	471	477	483	485	476	461	445	427	402	369
07/05/2012	CST	338	319	305	311	314	341	384	415	444	467	486	499	508	508	522	530	534	531	521	494	486	467	397	336
07/06/2012	CST	333	328	318	317	327	352	379	391	404	421	430	429	424	409	409	431	432	428	416	403	402	397	360	328
07/07/2012	CST	307	296	291	290	285	288	321	381	397	419	439	448	455	457	462	480	490	488	463	442	433	423	381	345
07/08/2012	CST	320	307	300	295	285	285	296	342	384	412	441	458	467	470	472	475	488	492	487	467	451	432	375	329
07/09/2012	CST	304	294	291	294	307	348	397	424	450	473	492	508	518	521	531	538	540	526	511	488	473	450	389	345
07/10/2012	CST	321	306	297	305	331	374	420	450	474	500	523	537	549	553	562	572	572	567	555	541	527	502	443	383
07/11/2012	CST	366	349	341	345	365	397	446	472	493	518	536	536	548	552	559	569	572	566	548	528	514	490	430	387
07/12/2012	CST	354	331	319	316	347	390	434	450	474	496	514	512	522	528	535	539	536	526	512	496	486	464	406	360
07/13/2012	CST	331	317	307	314	327	361	407	438	452	469	490	510	523	527	535	545	549	536	520	482	475	464	414	361
07/14/2012	CST	334	319	323	330	333	335	369	414	458	491	516	528	534	535	540	545	543	542	520	492	479	474	430	390
07/15/2012	CST	363	347	339	328	300	300	327	364	395	416	446	465	476	479	486	492	502	501	497	488	494	474	425	392

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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)
07/16/2012	CST	374	369	363	367	383	421	465	489	519	539	549	559	563	559	557	557	546	537	518	496	469	456	401	361
07/17/2012	CST	338	327	320	320	336	374	413	430	446	456	464	474	480	485	499	502	504	507	502	491	450	467	413	371
07/18/2012	CST	347	333	322	326	339	370	414	428	439	457	478	490	506	510	519	527	530	526	511	494	491	458	406	374
07/19/2012	CST	349	334	324	323	345	396	440	456	474	500	528	544	562	568	561	514	509	536	552	539	538	513	462	420
07/20/2012	CST	398	376	363	361	377	416	466	497	511	543	568	579	585	575	520	516	549	560	550	526	517	490	443	395
07/21/2012	CST	364	343	331	329	326	330	368	414	447	471	484	492	498	502	502	511	519	517	510	484	466	442	410	372
07/22/2012	CST	344	329	321	318	324	322	355	404	445	481	512	535	548	560	564	575	584	578	564	540	527	510	450	402
07/23/2012	CST	375	358	348	345	356	394	440	462	473	488	513	522	525	521	510	507	504	502	502	498	492	461	402	362
07/24/2012	CST	338	326	317	319	333	369	414	435	454	474	494	508	522	526	536	543	537	531	524	510	504	466	407	367
07/25/2012	CST	344	324	318	319	346	384	428	438	449	469	483	505	522	532	546	558	561	554	532	505	489	455	398	358
07/26/2012	CST	332	317	308	310	325	359	401	416	431	436	443	451	458	452	457	469	461	455	443	429	432	410	366	334
07/27/2012	CST	317	306	302	304	321	349	387	410	429	442	448	451	457	453	459	464	469	464	444	424	418	395	358	329
07/28/2012	CST	307	294	288	285	287	293	323	351	394	417	435	448	456	460	460	470	469	463	453	445	441	422	385	355
07/29/2012	CST	335	323	314	310	308	305	337	381	416	447	472	491	501	505	515	526	539	538	527	510	514	493	439	396
07/30/2012	CST	370	354	344	344	357	398	447	474	496	520	537	550	568	553	565	577	585	587	573	551	541	504	442	395
07/31/2012	CST	363	347	341	341	357	394	433	458	473	491	505	516	529	531	536	548	559	567	538	518	518	492	441	400
08/01/2012	CST	373	359	352	353	368	405	446	466	490	509	528	541	548	549	546	541	535	532	500	481	480	446	411	379
08/02/2012	CST	345	326	322	337	355	391	432	420	443	464	478	500	523	536	556	564	565	560	547	524	512	475	425	383
08/03/2012	CST	359	346	340	340	357	391	425	443	464	485	498	510	520	490	493	493	479	474	461	447	439	419	383	353
08/04/2012	CST	332	321	312	310	315	314	342	382	409	424	422	421	415	412	416	413	412	405	394	387	359	374	346	325
08/05/2012	CST	310	299	293	290	281	277	301	331	353	373	392	398	399	399	408	419	436	442	438	431	434	405	358	328
08/06/2012	CST	313	304	301	306	325	360	399	428	452	478	498	518	539	548	561	579	590	590	581	539	539	490	428	391
08/07/2012	CST	364	348	340	339	354	387	425	445	462	475	481	486	501	500	507	509	508	499	484	474	471	430	385	351
08/08/2012	CST	330	322	312	312	331	373	412	427	441	455	467	474	481	487	504	512	521	518	499	483	482	442	387	356
08/09/2012	CST	339	325	318	321	337	372	407	421	441	456	462	463	463	457	463	466	467	462	446	444	453	421	380	348
08/10/2012	CST	332	325	318	321	338	368	404	425	438	449	455	458	464	467	474	478	476	470	452	437	438	408	372	342
08/11/2012	CST	322	316	308	308	316	319	343	378	399	410	418	418	410	407	407	405	403	399	390	392	401	378	349	323
08/12/2012	CST	310	303	295	291	284	302	320	350	371	383	391	401	405	398	408	418	428	430	426	424	432	398	347	309
08/13/2012	CST	320	315	313	316	336	375	416	433	448	464	475	488	492	486	491	499	505	505	493	485	487	444	397	366
08/14/2012	CST	347	337	330	333	358	395	423	431	445	461	469	472	479	479	479	489	462	484	457	461	466	422	368	345
08/15/2012	CST	335	326	319	322	340	368	397	408	426	446	459	440	443	461	469	472	465	454	440	442	441	405	365	337
08/16/2012	CST	317	311	310	314	336	378	406	416	427	436	438	440	440	432	435	435	432	430	423	425	435	400	358	331
08/17/2012	CST	316	309	305	311	332	368	402	415	425	437	441	440	442	438	443	447	450	444	434	432	438	402	356	346
08/18/2012	CST	331	322	319	319	321	327	350	383	401	414	421	423	406	397	404	410	420	423	412	409	412	390	360	331

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 Utility Name: Minnkota Power Cooperative, Inc.

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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)
08/19/2012	CST	312	306	290	294	303	303	321	356	382	395	404	408	413	414	417	428	440	445	439	434	438	400	361	336
08/20/2012	CST	325	318	310	313	335	376	411	424	436	445	455	457	458	460	467	473	477	475	462	459	461	411	367	340
08/21/2012	CST	324	314	312	316	338	380	410	407	417	428	443	455	475	483	497	503	514	510	504	497	495	444	395	340
08/22/2012	CST	308	305	321	323	346	391	422	434	455	472	490	505	519	533	546	540	537	534	520	520	511	452	399	356
08/23/2012	CST	347	335	329	331	354	402	429	432	462	494	520	538	554	558	566	530	512	531	556	541	538	479	428	389
08/24/2012	CST	363	345	336	338	353	400	441	454	469	488	510	525	535	542	556	562	557	543	519	514	510	466	424	391
08/25/2012	CST	368	353	346	345	346	353	369	396	409	432	441	445	440	420	437	453	459	455	436	429	426	394	360	337
08/26/2012	CST	320	311	310	309	303	300	312	345	367	383	399	414	420	428	440	451	464	465	457	460	455	408	362	332
08/27/2012	CST	317	310	311	310	339	387	420	430	445	458	470	480	491	489	512	523	527	525	514	505	487	428	376	342
08/28/2012	CST	323	309	308	312	331	365	424	434	451	473	487	492	496	504	519	529	534	536	529	528	512	457	403	357
08/28/2012	CST	345	332	325	328	350	403	435	445	465	488	493	513	530	543	559	571	524	530	520	560	586	509	446	406
08/30/2012	CST	388	368	358	354	373	428	456	460	463	469	472	476	485	489	498	502	502	497	482	485	469	421	376	345
08/31/2012	CST	327	315	310	314	334	377	410	416	427	441	448	455	458	461	464	463	459	448	432	434	422	390	353	325
09/01/2012	CST	307	296	292	287	288	298	315	351	384	404	419	425	433	440	450	452	454	446	432	439	426	397	361	332
09/02/2012	CST	309	299	283	276	285	298	312	343	383	377	388	394	394	402	420	437	447	447	435	436	424	387	345	319
09/03/2012	CST	299	293	287	285	291	295	310	340	383	413	429	443	440	429	427	439	438	435	428	443	420	371	329	306
09/04/2012	CST	291	287	284	286	310	374	403	400	412	426	437	450	461	468	478	491	495	490	476	484	456	401	355	325
09/05/2012	CST	309	299	293	297	321	378	404	396	400	408	413	413	413	412	414	407	422	439	439	452	451	406	346	337
09/06/2012	CST	331	326	325	332	349	409	439	420	431	439	447	441	439	414	399	404	387	389	402	427	409	369	331	304
09/07/2012	CST	293	287	282	287	310	370	401	395	403	412	419	416	413	400	401	402	400	394	388	404	395	368	336	317
09/08/2012	CST	336	298	296	298	310	326	345	372	396	401	398	387	382	379	377	379	381	378	378	392	379	351	325	307
09/09/2012	CST	297	292	292	294	299	310	329	360	370	371	373	380	380	378	383	391	401	405	411	432	406	363	324	308
09/10/2012	CST	299	294	291	299	326	392	424	417	416	423	427	432	441	444	456	467	479	482	478	492	466	413	367	338
09/11/2012	CST	321	314	308	311	335	402	434	422	421	427	433	438	445	447	456	460	458	449	451	468	438	392	352	327
09/12/2012	CST	313	307	305	309	334	400	421	408	411	411	408	407	410	406	406	413	421	421	423	448	426	380	342	317
09/13/2012	CST	305	301	302	312	339	413	434	411	382	383	382	407	416	416	418	421	425	426	430	441	424	384	348	323
09/14/2012	CST	309	302	304	313	341	412	444	431	427	427	419	416	424	418	418	419	414	406	402	417	396	367	332	309
09/15/2012	CST	296	289	286	288	300	321	344	372	384	390	389	385	386	385	390	399	407	407	407	420	399	369	337	318
09/16/2012	CST	305	298	293	292	297	309	327	356	373	384	389	391	388	382	383	389	400	407	418	424	397	359	326	307
09/17/2012	CST	299	297	300	307	335	405	440	428	420	410	400	396	393	389	395	401	408	417	434	458	442	402	366	345
09/18/2012	CST	335	334	336	346	375	449	484	451	441	444	441	436	430	418	411	393	399	418	444	461	436	394	366	337
09/19/2012	CST	328	323	323	329	361	430	451	421	419	421	421	416	416	408	406	412	420	428	440	459	437	395	361	340
09/20/2012	CST	327	324	323	332	360	433	463	441	431	438	433	426	416	409	408	410	417	429	447	457	431	392	357	338
09/21/2012	CST	327	322	326	333	362	433	462	442	426	419	426	426	427	421	410	408	417	418	433	455	441	416	387	365

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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)
09/22/2012	CST	356	353	352	358	371	398	425	447	450	442	431	418	408	396	391	391	398	403	421	438	425	409	377	364
09/23/2012	CST	359	358	360	362	372	395	423	438	434	424	420	411	401	397	385	387	393	404	430	447	421	381	351	336
09/24/2012	CST	329	329	333	343	374	446	479	455	444	438	434	431	436	431	427	423	424	430	448	458	430	387	355	334
09/25/2012	CST	325	323	326	329	363	439	474	461	453	440	429	425	420	413	411	407	414	422	448	463	439	400	370	358
09/26/2012	CST	365	369	371	382	415	490	523	493	474	462	449	441	436	427	428	432	437	443	469	485	450	418	384	366
09/27/2012	CST	360	358	361	369	400	475	516	499	484	468	461	453	444	433	433	435	436	441	467	471	446	405	371	346
09/28/2012	CST	334	331	329	339	367	436	472	453	448	443	440	434	435	432	432	436	434	429	439	442	423	391	359	334
09/29/2012	CST	321	315	313	314	327	351	376	400	414	416	416	413	413	411	417	423	426	420	433	433	410	381	357	337
09/30/2012	CST	322	317	314	313	320	333	353	384	398	404	411	421	420	420	427	433	441	444	469	462	429	375	339	320
10/01/2012	CST	309	303	303	313	338	407	447	430	430	442	454	450	450	449	449	445	449	453	477	481	444	390	355	334
10/02/2012	CST	324	322	325	336	364	437	472	447	413	408	408	419	430	426	431	430	439	432	441	442	418	399	368	347
10/03/2012	CST	333	330	333	339	368	439	477	454	447	451	445	439	435	432	437	445	461	475	494	487	460	423	388	369
10/04/2012	CST	360	357	357	361	393	464	496	485	487	472	438	423	437	436	440	454	468	481	504	502	478	438	409	388
10/05/2012	CST	379	377	381	391	422	492	529	510	504	500	495	485	483	473	474	483	491	495	504	504	484	452	424	407
10/06/2012	CST	399	394	398	401	415	445	473	485	481	482	446	430	415	402	397	398	406	421	459	461	446	424	405	392
10/07/2012	CST	387	388	389	394	406	426	452	470	473	465	450	436	418	402	396	395	404	419	465	499	440	405	379	364
10/08/2012	CST	357	352	345	354	387	462	509	493	490	485	479	477	472	459	457	463	474	489	507	493	469	432	400	367
10/09/2012	CST	358	360	373	386	421	497	531	517	507	500	492	483	481	471	468	476	485	504	530	522	498	458	425	411
10/10/2012	CST	404	401	402	413	449	523	558	523	509	492	474	466	466	464	474	489	500	510	523	513	488	448	421	401
10/11/2012	CST	388	385	388	399	437	517	559	528	510	501	493	484	476	465	461	466	470	492	535	532	516	485	458	443
10/12/2012	CST	438	440	443	455	490	560	595	560	540	526	525	519	509	494	485	480	478	489	515	509	495	468	442	425
10/13/2012	CST	415	410	406	413	429	451	476	488	481	466	450	420	401	393	387	376	383	400	438	441	427	402	383	373
10/14/2012	CST	370	370	373	379	393	416	442	461	460	448	439	437	423	411	404	411	420	444	481	471	452	422	401	391
10/15/2012	CST	389	392	400	415	453	527	564	520	497	492	477	464	457	445	445	452	475	500	516	501	473	427	393	371
10/16/2012	CST	358	352	346	355	390	466	506	476	452	428	403	387	388	386	390	388	394	413	442	435	410	376	340	319
10/17/2012	CST	308	307	307	314	342	411	454	426	421	424	421	420	423	420	420	426	443	459	462	451	429	394	363	342
10/18/2012	CST	331	330	328	335	363	411	451	453	457	461	455	451	455	452	454	463	474	487	491	477	455	423	393	375
10/19/2012	CST	365	361	359	364	391	444	480	487	488	492	488	480	487	493	490	486	490	499	502	468	438	411	383	365
10/20/2012	CST	354	348	345	349	362	387	419	439	453	457	452	435	420	406	399	399	401	421	438	429	413	391	365	348
10/21/2012	CST	338	332	329	333	342	355	382	395	396	389	389	388	383	377	378	388	406	434	453	441	415	384	356	344
10/22/2012	CST	339	341	343	354	395	468	513	494	488	483	474	470	463	455	471	483	501	528	542	527	498	454	413	404
10/23/2012	CST	393	385	377	384	412	486	527	506	490	484	486	484	481	472	469	475	481	494	488	468	445	408	373	359
10/24/2012	CST	354	353	355	368	404	476	520	504	501	503	499	490	494	491	489	513	524	545	553	544	517	476	456	453
10/25/2012	CST	446	443	445	458	486	559	606	587	582	580	575	568	564	567	566	576	588	606	611	600	580	539	501	477

**Annual Electric Balancing Authority Area and Planning
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Utility Code: 12658
Utility Name: Minkota Power Cooperative, Inc.

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)
10/26/2012	CST	469	466	466	476	507	578	626	609	596	587	575	568	547	528	540	558	568	578	593	590	574	543	518	500
10/27/2012	CST	489	472	481	496	510	541	555	563	554	547	539	524	514	506	501	507	517	540	547	538	520	499	475	460
10/28/2012	CST	455	454	457	462	476	502	537	553	545	531	517	514	509	505	509	517	520	530	540	525	502	465	437	425
10/29/2012	CST	439	443	447	459	490	554	604	581	573	571	544	532	519	506	493	492	501	542	558	543	520	482	451	434
10/30/2012	CST	426	422	424	436	473	551	590	563	546	537	528	513	507	495	495	502	515	545	555	548	523	485	456	439
10/31/2012	CST	430	428	430	440	478	555	597	558	541	527	506	484	476	468	470	479	495	526	530	534	520	488	457	440
11/01/2012	CST	432	431	436	451	492	572	618	591	581	579	574	565	561	552	553	573	591	622	626	615	590	546	510	494
11/02/2012	CST	489	483	484	492	523	590	627	602	590	573	556	541	533	525	520	539	547	567	569	543	523	492	463	445
11/03/2012	CST	436	434	434	445	464	489	512	526	533	536	530	520	501	490	489	500	516	539	541	532	518	493	468	453
11/04/2012	CST	444	442	441	446	439	475	499	520	530	526	505	493	491	486	501	490	505	539	553	550	530	504	470	443
11/05/2012	CST	434	433	432	436	450	486	552	582	561	543	538	527	519	514	517	529	527	562	577	581	575	547	507	472
11/06/2012	CST	457	447	441	440	454	490	556	583	560	548	543	531	530	530	530	535	548	576	575	563	544	515	478	453
11/07/2012	CST	433	423	423	425	434	473	548	569	524	502	496	493	484	479	477	493	519	557	568	561	551	525	488	459
11/08/2012	CST	443	437	434	439	453	490	558	585	558	547	550	541	541	541	542	554	566	592	591	581	571	546	511	484
11/09/2012	CST	472	462	456	457	478	517	582	606	589	579	575	571	566	559	554	558	569	591	588	570	553	534	510	481
11/10/2012	CST	458	453	447	446	450	464	484	510	531	548	551	552	543	519	505	501	512	531	525	513	494	474	450	432
11/11/2012	CST	420	417	418	423	434	454	476	501	517	529	530	538	538	533	535	552	574	616	621	612	596	576	542	520
11/12/2012	CST	516	517	520	525	541	574	633	667	664	651	637	622	609	606	601	608	625	669	674	666	660	638	602	575
11/13/2012	CST	563	560	559	564	574	607	677	695	662	638	624	607	582	558	553	556	584	625	624	618	605	582	545	519
11/14/2012	CST	507	504	503	506	521	560	631	661	628	599	570	544	524	517	503	508	533	578	583	575	566	550	509	475
11/15/2012	CST	458	452	450	454	470	507	582	618	577	548	545	534	514	503	499	515	544	602	617	615	611	588	558	534
11/16/2012	CST	521	517	514	520	531	563	630	659	631	606	584	564	542	532	529	531	553	590	594	582	571	554	523	497
11/17/2012	CST	477	465	458	460	467	485	509	536	548	554	551	536	512	494	480	482	500	536	534	521	503	487	466	445
11/18/2012	CST	431	430	431	432	437	453	479	507	514	504	487	480	469	452	439	439	463	522	532	527	515	492	467	426
11/19/2012	CST	410	404	401	404	418	454	532	570	540	521	511	497	481	470	465	469	493	542	557	555	556	545	513	490
11/20/2012	CST	479	478	483	490	505	544	620	637	590	572	552	537	550	540	522	526	553	576	578	592	561	530	504	469
11/21/2012	CST	451	444	441	446	459	493	560	595	567	554	545	527	506	494	478	472	490	536	540	534	517	498	472	441
11/22/2012	CST	422	412	406	405	414	418	438	476	516	560	577	576	546	531	525	528	545	572	582	588	591	582	564	550
11/23/2012	CST	543	545	546	550	559	581	612	632	637	642	632	616	605	588	571	584	615	638	628	625	619	640	601	
11/24/2012	CST	582	579	574	572	577	590	615	640	638	636	649	644	633	616	647	636	645	668	677	666	623	595	585	541
11/25/2012	CST	524	516	513	509	512	522	540	543	555	518	557	585	611	596	588	600	633	582	575	600	684	700	663	622
11/26/2012	CST	611	612	617	625	642	681	761	731	580	552	557	650	738	707	689	699	723	633	601	571	547	643	684	620
11/27/2012	CST	589	571	568	573	580	612	679	641	556	545	520	591	655	633	619	627	625	586	636	613	590	624	663	603
11/28/2012	CST	573	560	554	554	564	598	643	605	619	574	595	603	573	572	574	581	602	626	630	622	613	588	555	583

**Annual Electric Balancing Authority Area and Planning
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Utility Code: 12658
Utility Name: Minnkota Power Cooperative, Inc.

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)
11/29/2012	CST	569	563	564	571	582	616	692	696	667	656	654	646	694	680	670	673	697	713	691	682	659	608	597	613
11/30/2012	CST	586	586	557	552	557	585	643	618	571	571	632	604	642	631	613	611	635	631	620	607	590	568	536	563
12/01/2012	CST	525	508	492	484	483	495	613	517	524	528	519	504	524	510	503	505	528	544	542	537	525	510	484	502
12/02/2012	CST	480	466	451	446	450	463	485	494	511	518	519	516	543	516	497	495	527	549	547	541	523	496	458	461
12/03/2012	CST	436	418	408	409	415	446	514	537	514	504	504	500	523	509	501	520	557	590	595	597	593	578	551	581
12/04/2012	CST	570	563	557	561	575	610	688	690	653	628	590	576	620	609	598	605	649	619	634	673	650	624	588	620
12/05/2012	CST	598	583	576	577	587	616	685	687	641	628	612	597	641	625	609	608	630	630	619	605	590	561	512	513
12/06/2012	CST	480	460	454	454	468	504	579	596	567	558	552	590	589	581	574	587	613	619	622	623	617	595	557	581
12/07/2012	CST	564	550	551	553	564	598	669	642	624	667	660	634	684	672	659	660	652	641	620	637	631	648	616	652
12/08/2012	CST	626	609	604	599	599	609	624	617	626	620	624	610	652	626	612	613	633	635	626	616	604	588	582	599
12/09/2012	CST	583	575	577	581	591	613	638	627	642	651	656	645	705	693	680	689	734	754	757	757	746	727	684	735
12/10/2012	CST	723	711	710	712	721	756	828	818	783	752	719	698	752	743	730	733	727	677	649	728	744	711	665	696
12/11/2012	CST	670	652	643	641	649	679	723	587	635	642	614	635	695	687	674	682	616	610	646	691	733	750	698	737
12/12/2012	CST	715	696	686	678	680	703	763	656	609	675	660	585	642	651	669	672	654	638	620	619	591	560	601	701
12/13/2012	CST	660	640	633	629	637	669	729	640	681	711	692	675	700	655	635	640	666	673	680	688	643	673	633	654
12/14/2012	CST	631	610	599	596	600	630	698	607	553	609	643	620	645	599	572	575	619	636	627	616	608	595	570	600
12/15/2012	CST	573	553	543	538	534	542	558	561	575	580	572	562	591	572	553	554	580	610	613	610	608	596	568	602
12/16/2012	CST	585	568	559	550	550	568	576	578	596	596	593	597	654	638	625	627	653	658	649	643	630	607	569	603
12/17/2012	CST	579	567	564	568	578	609	674	632	664	665	655	643	687	672	658	639	578	579	647	708	680	650	602	626
12/18/2012	CST	599	579	568	562	570	599	667	676	641	626	616	605	633	630	615	617	645	640	635	621	607	582	542	562
12/19/2012	CST	539	525	516	513	524	564	638	652	615	586	579	570	611	616	611	624	659	688	667	662	650	628	590	621
12/20/2012	CST	599	586	584	586	599	636	707	717	681	664	637	625	660	686	692	704	734	731	735	728	726	713	682	723
12/21/2012	CST	699	680	670	662	667	694	753	757	730	712	686	656	700	679	668	676	716	726	722	713	701	684	651	692
12/22/2012	CST	669	654	644	638	634	643	662	657	673	676	667	651	691	667	653	660	686	695	692	688	675	661	635	685
12/23/2012	CST	668	653	648	647	652	661	683	672	680	693	685	679	741	728	711	716	725	692	689	693	703	705	674	725
12/24/2012	CST	703	687	681	683	692	711	745	731	746	758	748	727	778	769	735	731	746	730	721	714	713	708	696	760
12/25/2012	CST	746	733	726	724	696	711	771	785	793	786	763	734	696	684	651	660	700	717	725	728	726	711	680	728
12/26/2012	CST	713	700	691	684	686	706	748	738	736	737	728	702	746	720	701	708	723	673	690	765	742	714	674	725
12/27/2012	CST	702	683	673	666	669	689	730	719	707	675	711	688	715	693	679	674	650	656	711	717	701	678	640	675
12/28/2012	CST	650	632	622	622	631	654	702	701	699	695	679	650	894	671	659	665	695	702	698	687	675	657	629	673
12/29/2012	CST	655	640	636	633	636	652	675	667	679	681	678	658	697	669	648	652	687	705	713	708	700	681	652	702
12/30/2012	CST	662	668	658	651	643	653	695	647	652	655	638	613	654	621	602	603	626	645	642	653	647	636	613	684
12/31/2012	CST	650	648	654	660	677	706	753	743	742	725	698	687	741	704	702	708	739	754	752	739	724	709	691	760

**Annual Electric Balancing Authority Area and Planning
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Utility Code: 12658
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For the Year Ending December 31, 2012

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 megawatthours, 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	2013	611	942	4,436,026
2	2014	625	959	4,512,777
3	2015	639	971	4,570,150
4	2016	653	981	4,627,192
5	2017	667	996	4,693,913
6	2018	681	1,012	4,766,362
7	2019	695	1,026	4,835,279
8	2020	709	1,041	4,917,277
9	2021	723	1,061	5,002,112
10	2022	737	1,081	5,088,400

EXHIBIT III

Minnkota Power Cooperative Electric System Map

EXHIBIT IV

Listing of In-Service Dates for Existing Transmission Facilities

Minnkota Power Cooperative, Inc.

In-Service Dates For Existing Transmission Facilities

Wahpeton - Maple River	1968
Maple River – Winger	1970
Winger - Prairie	1970
Prairie - Drayton	1970
Center - Heskett	1971
Center - Jamestown	1981
Jamestown – Buffalo	1981
Buffalo - Maple River	1981
Pillsbury – Maple River	2008