MID-CONTINENT AREA POWER POOL

LOAD AND CAPABILITY

REPORT

May 1, 2009

QUESTIONS REGARDING THIS REPORT MAY BE DIRECTED TO:

MID-CONTINENT AREA POWER POOL
MAPP Center
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INTRODUCTION

Section I

GENERAL COMMENTS

The MAPP Load and Capability Report is prepared in response to the requirement set forth in the MAPP Agreement and the MAPP Generation Reserve Sharing Pool Handbook for a two-year monthly and a ten-year seasonal load and capability forecast from each MAPP Participant. The report contains actual and forecast monthly load and capability data for the period of May 2008 through December 2011 and seasonal load and capability data for the ten-year period Summer 2008 through Winter 2018-19.

MID-CONTINENT AREA POWER POOL

The Mid-Continent Area Power Pool (MAPP) is an association of electric utilities and other electric industry participants. MAPP was organized in 1972 for the purpose of pooling generation and transmission.

MAPP membership is voluntary and includes electric utilities and other industry participants who have interests in the Upper Midwest.

Its members are investor-owned utilities, cooperatives, municipals, public power districts, a power marketing agency, power marketers, regulatory agencies, and independent power producers from the following states and provinces: Minnesota, Nebraska, North Dakota, Manitoba, and parts of Wisconsin, Montana, Iowa and South Dakota.. MAPP serves over 16 million people and covers nearly 1,000,000 square miles.

This overview of regional planning is a compilation of each Member's load forecasts, planned new facilities and the resulting generating capacity and reserves. The overall projected system is tested periodically according to criteria contained in the MAPP System Design Standards. These standards include a set of contingencies referred to as probable disturbances. The overall system must be capable of withstanding these disturbances without interruption of load due to instability or cascading. Another set of contingencies is referred to as extreme disturbances. The system is designed to minimize the spread of any interruption that might result from such extreme disturbances. These procedures provide the basis for reporting on advance planning in this document. Similarly, the overview of operating activities based upon System Operating Standards provides the basis for the operating data contained in this document.

MID-CONTINENT AREA POWER POOL

REPORTING SYSTEMS

SYSTEM NAME	INITIALS
Algona Municipal Utilities	ALGN
Ames Municipal Electric System	AMES
Atlantic Municipal Utilities	ATL
Basin Electric Power Cooperative	BEPC
Central Minnesota Municipal Power Agency	CMMPA
GEN~SYS Energy	GSE
Heartland Consumers Power District	HCPD
Harlan Municipal Utilities	HMU
Hastings Utilities	HSTG
Hutchinson Utilities Commission	HUC
Lincoln Electric System	LES
Montana-Dakota Utilities Co..	MDU
Municipal Energy Agency of Nebraska	MEAN
MidAmerican Energy Company/ Corn Belt Power Cooperative/ Cedar Falls Municipal Utilities/ Waverly Ia	MEC
Minnesota Municipal Power Agency	MMPA
Minnkota Power Cooperative Inc..	MPC
Muscatine Power & Water	MPW
Missouri River Energy Services	MRES
Nebraska Public Power District	NPPD
New Ulm Public Utilities Commission	NULM
Northwestern Public Service Company	NWPS
Omaha Public Power District	OPPD
Otter Tail Power Company	OTP
Pella Municipal Power and Light Department	PELLA
Rochester Public Utilities	RPU
Southern Minnesota Municipal Power Agency	SMMPA
Western Area Power Administration – Upper Great Plains Region	WAPA
Willmar Municipal Utilities	WLMR
Manitoba Hydro	MHEB

EXPLANATION OF CODES – Section IV

I. UNIT TYPES

CA	Combined Cycle Steam Turbine Portion
CC	Combined Cycle Total Unit
CE	Compressed Air Energy Storage
CT	Combined Cycle Combustion Turbine Portion
CS	Combined Cycle Single Shaft
FC	Fuel Cell
GT	Combustion (Gas) Turbine (includes jet engine design)
HY	Hydraulic Turbine - Conventional
IC	Internal Combustion Engine (diesel, piston)
NA	Unknown at this time
OT	Other
PS	Hydraulic Turbine - Pumped Storage
PV	Photovoltaic
ST	Steam Turbine, including nuclear, geothermal, and solar steam
WT	Wind Turbine

II. FUEL TYPES

AB	Agriculture Crop Byproducts/Straw/Energy Crops
BFG	Blast-Furnace Gas
BIT	Anthracite or Bituminous Coal
BLQ	Black Liquor
DFO	Distillate Fuel Oil
GEO	Geothermal
JF	Jet Fuel
KER	Kerosene
LFG	Landfill Gas
LIG	Lignite Coal
MSW	Municipal Solid Waste
NA	Not Available
NG	Natural Gas
NUC	Nuclear (Uranium, Plutonium, Thorium)
OBG	Other Biomass Gases
OBL	Other Biomass Liquids
OBS	Other Biomass Solids
OG	Other Gas
OTH	Other (Batteries, Chemicals, Coke Breeze, Hydrogen, Pitch, Sulfur, Tar Coal, etc..)
PC	Petroleum Coke
PG	Propane
PUR	Purchased Steam
RFO	Residual Fuel Oil
SC	Coal-based Synfuel
SLW	Sludge Waste
SUB	Subbituminous Coal
SUN	Solar
TDF	Tires
WAT	Water
WC	Waste/Other Coal
WDL	Wood Waste Liquids
WDS	Wood/Wood Waste Solids
WH	Waste Heat (reject heat)
WND	Wind
WO	Oil – Other and Waste Oil

EXPLANATION OF CODES – Section IV

III. STATUS CODES

Utility Units:

OP	Operating – in service and producing some electricity.
OS	Out of service – units that could not be used for the reporting year, but are expected to be returned to service in the future.
SB	Standby – available for service but not normally used (has little or no generation during the year).
RE	Retired – no longer in service and not expected to be returned to service.
A	Proposed generator capability increase (rerating or relicensing)
CO	Proposed Change of Ownership (Including change of shares of jointly-owned units)
D	Proposed generator capability decrease (rerating or relicensing)
FC	Existing generator planned for conversion to another fuel or energy source
IP	Planned generator indefinitely postponed or canceled
L	Regulatory approval pending. Not under construction (started site preparation).
M	Generating unit put in deactivated shutdown status
OT	Other (describe under “notes”)
P	Planned for installation but not under construction.
RA	Previously deactivated or retired generator planned for reactivation
RP	Proposed for repowering or life extension
RT	Existing generator scheduled for retirement
T	Regulatory approval received but not under construction.
TS	Construction complete, but not yet in commercial operation (including low power testing of nuclear units).
U	Under construction, less than or equal to 50% complete (based on construction time to first electric date).
V	Under construction, more than 50% complete (based on construction time to first electric date).

MONTHLY
LOAD AND CAPABILITY DATA

Section II

MONTHLY LOAD AND CAPABILITY

May 2008 through December 2011

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Willmar Municipal Utilities II-351

Manitoba Hydro II-363

Demand and Capacity - Monthly

MAPP - All

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15325.6	18260.0	20720.8	20702.7	17206.7	16436.1	18738.8	21466.2	20805.9	20383.3	18814.5	17503.0
2. Product L Purchase That Hour	40.0	40.0	70.0	70.0	40.0	176.0	289.0	450.0	351.0	398.0	159.0	109.0
3. Monthly System Demand	15285.6	18220.0	20650.8	20632.7	17166.7	16260.1	18449.8	21016.2	20454.9	19985.3	18655.5	17394.0
4. Annual System Demand	15285.6	18220.0	20650.8	20650.8	20650.8	20650.8	20650.8	21016.2	21016.2	21016.2	21016.2	21016.2
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	472.7	595.4	896.5	909.1	541.0	478.5	1033.7	1105.8	1026.7	935.7	916.3	937.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	915.2	926.2	931.3	926.4	945.5	941.6	1113.6	1114.3	1033.9	1033.9	1033.9	1058.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1085.3	1210.0	1317.6	1248.5	1160.3	903.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1424.0	1424.0	1424.0	1424.0	1424.0	1424.0	863.3	863.3	863.3	863.3	863.3	888.3
7. Monthly Adjusted Net Demand (3-5a+6a)	15898.1	18834.6	21071.9	20972.0	17786.0	16685.4	18046.9	20632.4	20258.8	19799.6	18390.8	16889.5
8. Annual Adjusted Net Demand (4-5b+6b)	15794.3	18717.8	21143.5	21148.5	21129.4	21133.2	20400.6	20765.2	20845.6	20845.6	20845.6	20845.6
9. Net Generating Capability (Owned)	27582.8	27851.0	27961.3	27857.9	28344.8	28465.1	27709.7	27943.9	28626.2	28358.9	28211.1	27920.3
10. Participation Purchases - TOTAL See Form 3B	1307.0	1408.6	1416.7	1412.3	1411.4	1354.7	1254.2	1300.5	1404.4	1392.0	1331.4	1283.8
11. Participation Sales - TOTAL See Form 3B	2487.9	2713.6	2663.8	2673.4	2534.1	2596.3	2548.1	2370.3	2420.3	2418.3	2365.8	2317.7
12. Adjusted Net Capability (9+10-11)	26401.9	26546.0	26714.2	26596.8	27222.1	27223.5	26415.8	26874.1	27610.3	27332.6	27176.7	26886.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2369.2	2807.7	3171.5	3172.3	3169.4	3170.0	3060.1	3114.8	3126.8	3126.8	3126.8	3126.8
14. Total Firm Capacity Obligation (7+13)	18267.3	21642.2	24243.4	24144.3	20955.4	19855.4	21106.9	23747.2	23385.7	22926.5	21517.6	20016.4
15. Surplus or Deficit (-) Capacity (12-14)	8134.6	4903.8	2470.8	2452.5	6266.7	7368.1	5308.9	3126.9	4224.6	4406.1	5659.0	6870.1

Demand and Capacity - Monthly

MAPP - All

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	17532.9	21247.6	23310.1	22843.7	20096.6	18724.8	19852.4	21429.8	21671.9	21211.9	19608.7	18241.4
2. Product L Purchase That Hour	40.0	548.0	563.0	586.0	114.0	197.0	304.0	367.0	411.0	462.0	213.0	159.0
3. Monthly System Demand	17492.9	20699.6	22747.1	22257.7	19982.6	18527.8	19548.4	21062.8	21260.9	20749.9	19395.7	18082.4
4. Annual System Demand	21016.2	21016.2	22747.1	22747.1	22747.1	22747.1	22747.1	22747.1	22747.1	22747.1	22747.1	22747.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	445.2	555.6	923.2	882.3	508.6	449.9	987.8	1076.5	1026.6	935.7	916.3	937.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	885.8	885.8	885.8	885.8	910.8	910.8	1083.9	1083.9	1033.9	1033.9	1033.9	1058.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1085.3	1210.0	1317.6	1248.5	1160.3	903.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1424.0	1424.0	1424.0	1424.0	1424.0	1424.0	895.6	895.6	895.6	895.6	895.6	920.6
7. Monthly Adjusted Net Demand (3-5a+6a)	18133.0	21354.0	23141.4	22623.9	20634.3	18981.7	19191.4	20708.3	21064.9	20564.3	19131.0	17578.0
8. Annual Adjusted Net Demand (4-5b+6b)	21554.4	21554.4	23285.3	23285.3	23260.3	23260.3	22558.8	22558.8	22608.8	22608.8	22608.8	22608.8
9. Net Generating Capability (Owned)	29615.1	29664.1	29593.6	29564.4	29380.6	29588.3	29055.6	29719.5	29699.1	29375.4	29475.5	29079.4
10. Participation Purchases - TOTAL See Form 3B	1505.8	1510.3	1503.4	1500.1	1514.4	1449.7	1319.4	1320.7	1064.6	1061.2	1035.4	1042.8
11. Participation Sales - TOTAL See Form 3B	2585.8	2701.1	2701.8	2699.0	2645.6	2566.2	2559.8	2608.8	2331.8	2329.8	2357.3	2264.7
12. Adjusted Net Capability (9+10-11)	28535.1	28473.3	28395.2	28365.5	28249.4	28471.8	27815.2	28431.4	28431.9	28106.8	28153.6	27857.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3233.2	3233.2	3492.8	3492.8	3489.0	3489.0	3383.8	3383.8	3391.3	3391.3	3391.3	3391.3
14. Total Firm Capacity Obligation (7+13)	21366.2	24587.1	26634.2	26116.7	24123.4	22470.8	22575.2	24092.1	24456.2	23955.6	22522.3	20969.3
15. Surplus or Deficit (-) Capacity (12-14)	7168.9	3886.2	1761.0	2248.8	4126.0	6001.0	5240.1	4339.3	3975.6	4151.3	5631.2	6888.2

Demand and Capacity - Monthly

MAPP - All

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	18238.3	21916.0	23964.5	23466.2	20711.0	19288.5	20449.2	22001.7	22149.5	21694.5	20060.0	18749.1
2. Product L Purchase That Hour	40.0	563.0	578.0	606.0	115.0	202.0	347.0	429.0	453.0	504.0	257.0	184.0
3. Monthly System Demand	18198.3	21353.0	23386.5	22860.2	20596.0	19086.5	20102.2	21572.7	21696.5	21190.5	19803.0	18565.1
4. Annual System Demand	22747.1	22747.1	23386.5	23386.5	23386.5	23386.5	23386.5	23386.5	23386.5	23386.5	23386.5	23386.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	445.1	595.1	923.2	863.9	508.5	449.8	974.6	1076.5	1025.1	934.3	915.0	998.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	885.8	885.8	885.8	885.8	910.8	910.8	1083.9	1083.9	1033.9	1033.9	1033.9	1121.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1085.3	1210.0	1317.6	1248.5	1160.3	903.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1449.0	1449.0	1449.0	1449.0	1449.0	1449.0	917.0	917.0	917.0	917.0	917.0	942.0
7. Monthly Adjusted Net Demand (3-5a+6a)	18838.5	21967.9	23780.9	23244.8	21247.7	19540.5	19758.4	21218.2	21502.1	21006.3	19539.6	17999.8
8. Annual Adjusted Net Demand (4-5b+6b)	23310.3	23310.3	23949.8	23949.8	23924.8	23924.8	23219.7	23219.7	23269.7	23269.7	23269.7	23207.6
9. Net Generating Capability (Owned)	30507.2	29956.1	29817.9	28601.7	29821.4	30049.4	29698.1	29971.1	29933.6	29621.6	29707.7	29519.6
10. Participation Purchases - TOTAL See Form 3B	1097.5	1135.0	1128.1	1124.8	1139.1	1071.4	940.1	941.4	935.6	932.2	931.4	903.8
11. Participation Sales - TOTAL See Form 3B	2302.3	2305.1	2305.8	2303.0	2262.5	2284.1	2149.6	2153.8	2137.8	2135.8	2163.3	2050.7
12. Adjusted Net Capability (9+10-11)	29302.4	28786.0	28640.2	27423.5	28698.0	28836.7	28488.6	28758.7	28731.4	28418.0	28475.8	28372.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3496.6	3496.6	3592.5	3592.5	3588.7	3588.7	3482.9	3482.9	3490.4	3490.4	3490.4	3481.1
14. Total Firm Capacity Obligation (7+13)	22335.0	25464.4	27373.4	26837.3	24836.4	23129.2	23241.3	24701.1	24992.5	24496.8	23030.0	21480.9
15. Surplus or Deficit (-) Capacity (12-14)	6967.4	3321.6	1266.8	586.2	3861.5	5707.5	5247.3	4057.5	3738.8	3921.3	5445.7	6891.7

Demand and Capacity - Monthly

MAPP - All

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	18824.3	22400.5	24447.7	23916.8	21144.1	19636.6	20865.4	22448.7
2. Product L Purchase That Hour	40.0	568.0	582.0	605.0	124.0	202.0	389.0	470.0
3. Monthly System Demand	18784.3	21832.5	23865.7	23311.8	21020.1	19434.6	20476.4	21978.7
4. Annual System Demand	23386.5	23386.5	23865.7	23865.7	23865.7	23865.7	23865.7	23865.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	442.8	611.9	916.5	857.9	505.9	448.5	971.8	1073.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	876.8	883.8	882.8	883.8	910.8	910.8	1083.9	1083.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1085.3	1210.0	1317.6	1248.5	1160.3	903.8	630.8	722.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1465.2	1465.2	1465.2	1465.2	1465.2	1465.2	917.0	917.0
7. Monthly Adjusted Net Demand (3-5a+6a)	19426.8	22430.6	24266.8	23702.3	21674.4	19889.9	20135.4	21627.5
8. Annual Adjusted Net Demand (4-5b+6b)	23975.0	23968.0	24448.1	24447.1	24420.1	24420.1	23698.8	23698.8
9. Net Generating Capability (Owned)	30831.2	30240.1	30058.9	30000.7	30123.4	30294.4	29961.1	30179.1
10. Participation Purchases - TOTAL See Form 3B	1013.5	1135.0	1128.1	1124.8	1138.1	1002.4	901.1	902.4
11. Participation Sales - TOTAL See Form 3B	2146.3	2123.1	2123.8	2121.0	2080.5	2049.1	1954.6	1958.8
12. Adjusted Net Capability (9+10-11)	29698.4	29252.0	29063.2	29004.5	29181.0	29247.7	28907.6	29122.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3596.2	3595.2	3667.2	3667.1	3663.0	3663.0	3554.8	3554.8
14. Total Firm Capacity Obligation (7+13)	23023.1	26025.8	27934.0	27369.4	25337.4	23552.9	23690.2	25182.3
15. Surplus or Deficit (-) Capacity (12-14)	6675.3	3226.2	1129.2	1635.2	3843.5	5694.8	5217.4	3940.3

Demand and Capacity - Monthly

MAPP - US

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	12442.6	15315.0	17815.8	17632.7	14490.7	13296.1	14964.8	17070.2	16505.9	16219.3	14937.5	14010.0
2. Product L Purchase That Hour	40.0	40.0	70.0	70.0	40.0	176.0	289.0	450.0	351.0	398.0	159.0	109.0
3. Monthly System Demand	12402.6	15275.0	17745.8	17562.7	14450.7	13120.1	14675.8	16620.2	16154.9	15821.3	14778.5	13901.0
4. Annual System Demand	12402.6	15275.0	17705.8	17580.8	17580.8	17510.8	16876.8	16620.2	16620.2	16620.2	16620.2	16620.2
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	472.7	595.4	896.5	909.1	541.0	478.5	533.7	605.8	526.7	435.7	416.3	437.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	915.2	926.2	931.3	926.4	945.5	941.6	613.6	614.3	533.9	533.9	533.9	558.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	585.3	710.0	817.6	748.5	660.3	403.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	924.0	924.0	924.0	924.0	924.0	924.0	863.3	863.3	863.3	863.3	863.3	888.3
7. Monthly Adjusted Net Demand (3-5a+6a)	12515.1	15389.6	17666.9	17402.0	14570.0	13045.4	14772.9	16736.4	16458.8	16135.6	15013.8	13896.5
8. Annual Adjusted Net Demand (4-5b+6b)	12411.3	15272.8	17698.5	17578.5	17559.4	17493.2	17126.6	16869.2	16949.6	16949.6	16949.6	16949.6
9. Net Generating Capability (Owned)	23036.8	23064.0	23232.3	23247.9	23496.8	23544.1	22630.7	22813.9	23194.2	23006.9	23013.1	22808.3
10. Participation Purchases - TOTAL See Form 3B	1307.0	1408.6	1416.7	1412.3	1411.4	1354.7	1254.2	1300.5	1404.4	1392.0	1331.4	1283.8
11. Participation Sales - TOTAL See Form 3B	1584.9	1810.6	1760.8	1770.4	1631.1	1693.3	1675.1	1710.3	1760.3	1758.3	1675.8	1627.7
12. Adjusted Net Capability (9+10-11)	22758.9	22662.0	22888.2	22889.8	23277.1	23205.5	22209.8	22404.1	22838.3	22640.6	22668.7	22464.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	1861.7	2290.9	2654.8	2636.8	2633.9	2624.0	2569.0	2530.4	2542.4	2542.4	2542.4	2542.4
14. Total Firm Capacity Obligation (7+13)	14376.8	17680.5	20321.7	20038.8	17203.9	15669.4	17341.8	19266.8	19001.3	18678.1	17556.2	16439.0
15. Surplus or Deficit (-) Capacity (12-14)	8382.1	4981.6	2566.5	2851.0	6073.2	7536.1	4868.0	3137.3	3837.0	3962.5	5112.4	6025.5

Demand and Capacity - Monthly

MAPP - US

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	14397.9	17909.6	19879.1	19468.7	16944.6	15313.8	15971.4	17080.8	17286.9	16955.9	15635.7	14706.4
2. Product L Purchase That Hour	40.0	548.0	563.0	586.0	114.0	197.0	304.0	367.0	411.0	462.0	213.0	159.0
3. Monthly System Demand	14357.9	17361.6	19316.1	18882.7	16830.6	15116.8	15667.4	16713.8	16875.9	16493.9	15422.7	14547.4
4. Annual System Demand	16620.2	16620.2	18351.1	18351.1	18351.1	18351.1	18351.1	18398.1	18362.1	18362.1	18362.1	18362.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	445.2	555.6	923.2	882.3	508.6	449.9	487.8	576.5	526.6	435.7	416.3	437.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	885.8	885.8	885.8	885.8	910.8	910.8	583.9	583.9	533.9	533.9	533.9	558.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	585.3	710.0	817.6	748.5	660.3	403.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	924.0	924.0	924.0	924.0	924.0	924.0	895.6	895.6	895.6	895.6	895.6	920.6
7. Monthly Adjusted Net Demand (3-5a+6a)	14498.0	17516.0	19210.4	18748.9	16982.3	15070.7	15810.4	16859.3	17179.9	16808.3	15658.0	14543.0
8. Annual Adjusted Net Demand (4-5b+6b)	16658.4	16658.4	18389.3	18389.3	18364.3	18364.3	18662.8	18709.8	18723.8	18723.8	18723.8	18723.8
9. Net Generating Capability (Owned)	24470.1	24268.1	24135.6	24056.4	24089.6	24277.3	23550.6	24204.5	24218.1	23968.4	24018.5	23601.4
10. Participation Purchases - TOTAL See Form 3B	1505.8	1510.3	1503.4	1500.1	1514.4	1449.7	1319.4	1320.7	1064.6	1061.2	1035.4	1042.8
11. Participation Sales - TOTAL See Form 3B	1925.8	2041.1	2041.8	2039.0	1985.6	1906.2	1929.8	1978.8	1701.8	1699.8	1697.3	1604.7
12. Adjusted Net Capability (9+10-11)	24050.1	23737.3	23597.2	23517.5	23618.4	23820.8	22940.2	23546.4	23580.9	23329.8	23356.6	23039.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2498.8	2498.8	2758.4	2758.4	2754.6	2754.6	2799.4	2806.5	2808.6	2808.6	2808.6	2808.6
14. Total Firm Capacity Obligation (7+13)	16996.8	20014.7	21968.8	21507.3	19737.0	17825.4	18609.8	19665.8	19988.5	19616.8	18466.6	17351.5
15. Surplus or Deficit (-) Capacity (12-14)	7053.3	3722.6	1628.4	2010.2	3881.4	5995.4	4330.5	3880.7	3592.4	3713.0	4890.0	5687.9

Demand and Capacity - Monthly

MAPP - US

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15058.3	18530.0	20461.5	20023.2	17511.0	15811.5	16474.2	17561.7	17668.5	17342.5	16007.0	15164.1
2. Product L Purchase That Hour	40.0	563.0	578.0	606.0	115.0	202.0	347.0	429.0	453.0	504.0	257.0	184.0
3. Monthly System Demand	15018.3	17967.0	19883.5	19417.2	17396.0	15609.5	16127.2	17132.7	17215.5	16838.5	15750.0	14980.1
4. Annual System Demand	18362.1	18362.1	19001.5	19001.5	19001.5	19001.5	19001.5	18946.5	18905.5	18905.5	18905.5	18905.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	445.1	595.1	923.2	863.9	508.5	449.8	474.6	576.5	525.1	434.3	415.0	498.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	885.8	885.8	885.8	885.8	910.8	910.8	583.9	583.9	533.9	533.9	533.9	621.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	585.3	710.0	817.6	748.5	660.3	403.8	630.8	722.0	830.6	750.1	651.6	433.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	949.0	949.0	949.0	949.0	949.0	949.0	917.0	917.0	917.0	917.0	917.0	942.0
7. Monthly Adjusted Net Demand (3-5a+6a)	15158.5	18081.9	19777.9	19301.8	17547.7	15563.5	16283.4	17278.2	17521.1	17154.3	15986.6	14914.8
8. Annual Adjusted Net Demand (4-5b+6b)	18425.3	18425.3	19064.8	19064.8	19039.8	19039.8	19334.7	19279.7	19288.7	19288.7	19288.7	19226.6
9. Net Generating Capability (Owned)	24974.2	24460.1	24333.9	23090.7	24294.4	24483.4	24131.1	24423.1	24419.6	24181.6	24246.7	24041.6
10. Participation Purchases - TOTAL See Form 3B	1097.5	1135.0	1128.1	1124.8	1139.1	1071.4	940.1	941.4	935.6	932.2	931.4	903.8
11. Participation Sales - TOTAL See Form 3B	1642.3	1645.1	1645.8	1643.0	1602.5	1624.1	1519.6	1523.8	1507.8	1505.8	1503.3	1390.7
12. Adjusted Net Capability (9+10-11)	24429.4	23950.0	23816.2	22572.5	23831.0	23930.7	23551.6	23840.7	23847.4	23608.0	23674.8	23554.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2763.8	2763.8	2859.7	2859.7	2856.0	2856.0	2900.2	2891.9	2893.3	2893.3	2893.3	2884.0
14. Total Firm Capacity Obligation (7+13)	17922.3	20845.7	22637.7	22161.5	20403.7	18419.4	19183.6	20170.1	20414.4	20047.6	18879.9	17798.8
15. Surplus or Deficit (-) Capacity (12-14)	6507.1	3104.3	1178.5	411.0	3427.3	5511.3	4368.0	3670.5	3433.0	3560.4	4794.9	5755.9

Demand and Capacity - Monthly

MAPP - US

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15584.3	18943.5	20864.7	20399.8	17881.1	16092.6	16814.4	17923.7
2. Product L Purchase That Hour	40.0	568.0	582.0	605.0	124.0	202.0	389.0	470.0
3. Monthly System Demand	15544.3	18375.5	20282.7	19794.8	17757.1	15890.6	16425.4	17453.7
4. Annual System Demand	18905.5	18905.5	19384.7	19384.7	19384.7	19384.7	19384.7	19340.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	442.8	611.9	916.5	857.9	505.9	448.5	471.8	573.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	876.8	883.8	882.8	883.8	910.8	910.8	583.9	583.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	585.3	710.0	817.6	748.5	660.3	403.8	630.8	722.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	965.2	965.2	965.2	965.2	965.2	965.2	917.0	917.0
7. Monthly Adjusted Net Demand (3-5a+6a)	15686.8	18473.6	20183.8	19685.3	17911.4	15845.9	16584.4	17602.5
8. Annual Adjusted Net Demand (4-5b+6b)	18994.0	18987.0	19467.1	19466.1	19439.1	19439.1	19717.8	19673.8
9. Net Generating Capability (Owned)	25298.2	24744.1	24574.9	24489.7	24596.4	24728.4	24394.1	24631.1
10. Participation Purchases - TOTAL See Form 3B	1013.5	1135.0	1128.1	1124.8	1138.1	1002.4	901.1	902.4
11. Participation Sales - TOTAL See Form 3B	1486.3	1463.1	1463.8	1461.0	1420.5	1389.1	1294.6	1298.8
12. Adjusted Net Capability (9+10-11)	24825.4	24416.0	24239.2	24153.5	24314.0	24341.7	24000.6	24234.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2849.1	2848.0	2920.1	2919.9	2915.9	2915.9	2957.7	2951.1
14. Total Firm Capacity Obligation (7+13)	18535.9	21321.6	23103.8	22605.2	20827.3	18761.8	19542.1	20553.6
15. Surplus or Deficit (-) Capacity (12-14)	6289.5	3094.4	1135.3	1548.3	3486.7	5580.0	4458.6	3681.1

Demand and Capacity - Monthly

MAPP - Canada

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2883.0	2945.0	2905.0	3070.0	2716.0	3140.0	3774.0	4396.0	4300.0	4164.0	3877.0	3493.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2883.0	2945.0	2905.0	3070.0	2716.0	3140.0	3774.0	4396.0	4300.0	4164.0	3877.0	3493.0
4. Annual System Demand	2883.0	2945.0	2945.0	3070.0	3070.0	3140.0	3774.0	4396.0	4396.0	4396.0	4396.0	4396.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3383.0	3445.0	3405.0	3570.0	3216.0	3640.0	3274.0	3896.0	3800.0	3664.0	3377.0	2993.0
8. Annual Adjusted Net Demand (4-5b+6b)	3383.0	3445.0	3445.0	3570.0	3570.0	3640.0	3274.0	3896.0	3896.0	3896.0	3896.0	3896.0
9. Net Generating Capability (Owned)	4546.0	4787.0	4729.0	4610.0	4848.0	4921.0	5079.0	5130.0	5432.0	5352.0	5198.0	5112.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	903.0	903.0	903.0	903.0	903.0	903.0	873.0	660.0	660.0	660.0	690.0	690.0
12. Adjusted Net Capability (9+10-11)	3643.0	3884.0	3826.0	3707.0	3945.0	4018.0	4206.0	4470.0	4772.0	4692.0	4508.0	4422.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	338.3	344.5	344.5	357.0	357.0	364.0	327.4	389.6	389.6	389.6	389.6	389.6
14. Total Firm Capacity Obligation (7+13)	3721.3	3789.5	3749.5	3927.0	3573.0	4004.0	3601.4	4285.6	4189.6	4053.6	3766.6	3382.6
15. Surplus or Deficit (-) Capacity (12-14)	-78.3	94.5	76.5	-220.0	372.0	14.0	604.6	184.4	582.4	638.4	741.4	1039.4

Demand and Capacity - Monthly

MAPP - Canada

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3135.0	3338.0	3431.0	3375.0	3152.0	3411.0	3881.0	4349.0	4385.0	4256.0	3973.0	3535.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3135.0	3338.0	3431.0	3375.0	3152.0	3411.0	3881.0	4349.0	4385.0	4256.0	3973.0	3535.0
4. Annual System Demand	4396.0	4396.0	4396.0	4396.0	4396.0	4396.0	4396.0	4349.0	4385.0	4385.0	4385.0	4385.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3635.0	3838.0	3931.0	3875.0	3652.0	3911.0	3381.0	3849.0	3885.0	3756.0	3473.0	3035.0
8. Annual Adjusted Net Demand (4-5b+6b)	4896.0	4896.0	4896.0	4896.0	4896.0	4896.0	3896.0	3849.0	3885.0	3885.0	3885.0	3885.0
9. Net Generating Capability (Owned)	5145.0	5396.0	5458.0	5508.0	5291.0	5311.0	5505.0	5515.0	5481.0	5407.0	5457.0	5478.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4485.0	4736.0	4798.0	4848.0	4631.0	4651.0	4875.0	4885.0	4851.0	4777.0	4797.0	4818.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	489.6	489.6	489.6	489.6	489.6	489.6	389.6	384.9	388.5	388.5	388.5	388.5
14. Total Firm Capacity Obligation (7+13)	4124.6	4327.6	4420.6	4364.6	4141.6	4400.6	3770.6	4233.9	4273.5	4144.5	3861.5	3423.5
15. Surplus or Deficit (-) Capacity (12-14)	360.4	408.4	377.4	483.4	489.4	250.4	1104.4	651.1	577.5	632.5	935.5	1394.5

Demand and Capacity - Monthly

MAPP - Canada

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3180.0	3386.0	3503.0	3443.0	3200.0	3477.0	3975.0	4440.0	4481.0	4352.0	4053.0	3585.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3180.0	3386.0	3503.0	3443.0	3200.0	3477.0	3975.0	4440.0	4481.0	4352.0	4053.0	3585.0
4. Annual System Demand	4385.0	4385.0	4385.0	4385.0	4385.0	4385.0	4385.0	4440.0	4481.0	4481.0	4481.0	4481.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3680.0	3886.0	4003.0	3943.0	3700.0	3977.0	3475.0	3940.0	3981.0	3852.0	3553.0	3085.0
8. Annual Adjusted Net Demand (4-5b+6b)	4885.0	4885.0	4885.0	4885.0	4885.0	4885.0	3885.0	3940.0	3981.0	3981.0	3981.0	3981.0
9. Net Generating Capability (Owned)	5533.0	5496.0	5484.0	5511.0	5527.0	5566.0	5567.0	5548.0	5514.0	5440.0	5461.0	5478.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4873.0	4836.0	4824.0	4851.0	4867.0	4906.0	4937.0	4918.0	4884.0	4810.0	4801.0	4818.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	488.5	488.5	488.5	488.5	488.5	488.5	388.5	394.0	398.1	398.1	398.1	398.1
14. Total Firm Capacity Obligation (7+13)	4168.5	4374.5	4491.5	4431.5	4188.5	4465.5	3863.5	4334.0	4379.1	4250.1	3951.1	3483.1
15. Surplus or Deficit (-) Capacity (12-14)	704.5	461.5	332.5	419.5	678.5	440.5	1073.5	584.0	504.9	559.9	849.9	1334.9

Demand and Capacity - Monthly

MAPP - Canada

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3240.0	3457.0	3583.0	3517.0	3263.0	3544.0	4051.0	4525.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3240.0	3457.0	3583.0	3517.0	3263.0	3544.0	4051.0	4525.0
4. Annual System Demand	4481.0	4481.0	4481.0	4481.0	4481.0	4481.0	4481.0	4525.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3740.0	3957.0	4083.0	4017.0	3763.0	4044.0	3551.0	4025.0
8. Annual Adjusted Net Demand (4-5b+6b)	4981.0	4981.0	4981.0	4981.0	4981.0	4981.0	3981.0	4025.0
9. Net Generating Capability (Owned)	5533.0	5496.0	5484.0	5511.0	5527.0	5566.0	5567.0	5548.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4873.0	4836.0	4824.0	4851.0	4867.0	4906.0	4907.0	4888.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	498.1	498.1	498.1	498.1	498.1	498.1	398.1	402.5
14. Total Firm Capacity Obligation (7+13)	4238.1	4455.1	4581.1	4515.1	4261.1	4542.1	3949.1	4427.5
15. Surplus or Deficit (-) Capacity (12-14)	634.9	380.9	242.9	335.9	605.9	363.9	957.9	460.5

FORECASTED MONTHLY SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009
ALGN	19	15	11	13	14	16	17	15	14	15	16	17
AMES	75	78	29	23	36	65	42	34	37	39	48	64
ATL	24	19	15	14	20	22	18	15	16	16	18	20
BEPC	590	301	171	180	457	333	10	-267	-164	-47	33	314
CMMPA	67	46	28	29	44	48	61	54	47	49	51	53
GSE	246	62	81	147	223	276	233	192	191	212	211	331
HCPD	60	49	34	39	50	49	34	19	16	18	42	52
HMU	10	7	5	4	8	10	6	3	4	4	6	6
HSTG	53	28	23	24	45	52	37	36	40	43	45	49
HUC	33	19	11	13	25	33	33	32	31	31	34	34
LES	286	109	96	96	190	294	151	92	176	166	191	298
MDU	244	110	61	58	167	176	44	-30	53	66	102	115
MEAN	103	46	25	24	68	81	67	33	45	52	62	89
MEC	2840	1370	725	720	1624	2634	1914	1526	1771	1641	1825	1882
MMPA	218	42	59	56	123	180	87	39	27	35	122	101
MPC	46	96	61	41	58	45	77	30	30	31	31	38
MPW	100	80	64	59	69	88	88	89	84	86	88	88
MRES	364	265	170	197	277	314	220	114	95	106	170	227
NPPD	939	550	386	420	786	858	469	269	372	410	605	802
NULM	67	66	66	65	66	66	66	66	31	31	33	33
NWPS	93	95	37	93	102	82	58	19	38	49	74	82
OPPD	914	416	106	135	458	928	425	194	253	183	382	419
OTP	153	222	158	139	208	76	107	148	153	159	157	115
PELLA	33	24	19	15	18	27	28	26	29	29	30	30
RPU	121	94	54	79	77	112	115	116	117	115	115	114
SMMPA	164	55	17	34	63	115	127	97	122	139	163	174
WAPA	718	269	135	151	554	666	261	123	22	129	323	629
WLMR	25	17	8	11	18	21	4	3	1	2	4	4
MHEB	-78	95	77	-220	372	14	605	184	582	638	741	1039
MAPP-US	8604	4548	2656	2879	5849	7668	4797	3083	3650	3808	4979	6178
MAPP-Canada	-78	95	77	-220	372	14	605	184	582	638	741	1039
MAPP-Total	8526	4642	2732	2659	6221	7682	5402	3268	4232	4447	5721	7217

FORECASTED MONTHLY SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010
ALGN	18	14	11	13	14	16	17	15	15	14	15	16
AMES	59	70	23	22	33	49	38	30	36	40	50	65
ATL	23	18	15	13	19	22	18	14	16	16	18	19
BEPC	275	32	-267	-114	55	101	-52	-31	-296	-189	-89	203
CMMPA	60	37	28	31	35	54	61	58	73	75	77	79
GSE	403	171	92	102	185	352	250	185	166	188	188	354
HCPD	65	54	41	46	58	57	41	27	-2	0	14	25
HMU	7	5	3	4	5	8	5	4	4	4	6	6
HSTG	48	26	22	22	44	52	34	33	37	41	43	46
HUC	30	18	10	12	25	32	32	31	31	31	33	33
LES	271	140	142	153	174	252	307	307	318	306	327	274
MDU	182	76	20	41	125	199	73	65	80	72	106	116
MEAN	80	42	20	21	48	65	56	45	40	54	69	86
MEC	1921	734	405	299	862	1667	1569	1449	1377	1225	1460	1517
MMPA	136	85	50	58	97	150	93	86	80	88	96	74
MPC	111	66	66	65	72	78	35	30	30	31	31	37
MPW	91	77	73	70	79	98	88	85	83	85	87	87
MRES	247	112	46	53	143	243	138	82	66	77	142	201
NPPD	992	547	404	409	532	884	657	544	760	793	992	1192
NULM	31	-7	-12	-7	0	5	6	6	21	21	23	22
NWPS	81	60	18	40	62	61	44	16	32	42	67	75
OPPD	920	345	120	320	569	902	479	393	315	277	480	504
OTP	60	-40	-82	-80	-21	-3	12	-6	-41	-25	-31	-18
PELLA	30	22	17	14	17	26	28	25	28	28	29	29
RPU	112	30	27	27	30	109	111	112	113	112	112	110
SMMPA	171	76	42	59	88	140	152	122	118	136	160	171
WAPA	704	285	158	179	554	666	258	120	19	126	320	626
WLMR	14	5	7	6	7	19	2	0	1	0	3	3
MHEB	360	408	377	483	489	250	1104	651	578	633	936	1395
MAPP-US	7504	3512	1879	2364	4401	6557	5656	4500	4097	4302	5763	7345
MAPP-Canada	360	408	377	483	489	250	1104	651	578	633	936	1395
MAPP-Total	7864	3921	2256	2847	4890	6807	6760	5151	4675	4934	6698	8740

FORECASTED MONTHLY SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	JAN 2011	FEB 2011	MAR 2011	APR 2011
ALGN	17	13	10	11	13	15	15	14	14	14	15	16
AMES	58	67	21	19	33	46	36	29	36	39	48	62
ATL	22	17	14	13	19	21	17	14	15	15	18	19
BEPC	253	-27	-341	-176	25	100	55	50	-145	-42	77	378
CMMPA	75	53	44	47	52	71	74	70	65	68	71	73
GSE	343	155	78	83	215	224	186	167	158	180	180	353
HCPD	34	23	10	15	27	26	14	0	-3	-1	13	104
HMU	7	5	3	3	5	8	5	4	4	4	6	69
HSTG	57	33	29	30	52	60	42	41	45	49	51	59
HUC	30	17	9	11	24	32	32	31	50	50	53	53
LES	245	117	125	137	151	239	296	296	303	293	315	258
MDU	189	87	34	55	136	209	88	62	76	68	103	113
MEAN	62	21	3	5	27	43	36	23	22	36	51	112
MEC	1556	464	163	57	553	1419	1321	1206	1366	1234	1470	1597
MMPA	140	62	32	40	79	132	110	104	98	106	115	88
MPC	76	24	25	27	29	38	17	30	30	31	31	23
MPW	90	76	72	69	77	97	87	84	82	84	85	86
MRES	226	92	29	38	129	231	125	69	56	67	133	192
NPPD	1193	801	623	628	750	1093	841	734	693	715	919	1137
NULM	20	8	3	8	15	20	21	20	21	21	23	22
NWPS	71	55	16	39	62	58	41	13	30	39	64	72
OPPD	706	185	-17	185	409	796	363	313	214	178	382	286
OTP	-52	-125	-167	-165	-105	-85	-96	-114	-142	-126	-107	-96
PELLA	29	22	17	13	16	25	28	25	28	28	29	29
RPU	104	29	26	26	28	109	111	112	113	112	111	110
SMMPA	166	70	53	70	99	152	161	130	123	141	166	178
WAPA	702	283	155	176	552	663	256	118	17	123	318	624
WLMR	12	6	4	5	4	17	0	-2	-1	-1	1	2
MHEB	705	462	333	420	679	441	1074	584	505	560	850	1335
MAPP-US	7138	3096	1406	1889	4155	6297	5354	4226	3873	4084	5590	7353
MAPP-Canada	705	462	333	420	679	441	1074	584	505	560	850	1335
MAPP-Total	7843	3558	1739	2309	4833	6737	6428	4810	4378	4644	6440	8688

FORECASTED MONTHLY SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011
ALGN	17	13	10	11	13	15	15	14
AMES	53	65	18	14	30	47	32	25
ATL	22	17	14	12	19	21	17	13
BEPC	242	-69	-398	-227	2	143	95	18
CMMPA	69	47	34	36	42	64	66	62
GSE	344	163	65	61	200	182	171	152
HCPD	113	102	89	94	106	105	93	79
HMU	7	5	3	3	5	8	5	4
HSTG	60	36	30	31	54	62	44	43
HUC	49	36	29	31	43	51	51	50
LES	231	101	104	118	126	224	281	277
MDU	178	77	22	43	125	198	84	57
MEAN	98	58	44	46	68	84	76	63
MEC	1631	458	154	47	541	1424	1329	1199
MMPA	123	44	12	20	60	114	107	100
MPC	47	5	5	2	9	38	17	30
MPW	89	75	71	67	76	96	86	83
MRES	212	76	12	21	114	217	111	54
NPPD	1163	884	684	688	819	1164	905	796
NULM	20	8	3	8	15	20	21	20
NWPS	68	55	17	40	63	56	39	11
OPPD	434	118	-36	187	410	748	314	272
OTP	-78	-140	-181	-179	-116	-98	-108	-125
PELLA	29	21	16	12	16	25	27	24
RPU	103	21	18	18	20	107	110	111
SMMPA	177	79	44	62	92	145	149	118
WAPA	700	281	154	175	550	661	256	118
WLMR	10	5	3	4	2	15	-1	-3
MHEB	635	381	243	336	606	364	958	461
MAPP-US	6846	3023	1280	1782	4111	6302	5350	4124
MAPP-Canada	635	381	243	336	606	364	958	461
MAPP-Total	7481	3403	1523	2118	4717	6666	6308	4585

Demand and Capacity - Monthly
Algona Municipal Utilites

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.4	17.3	16.5	15.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.4	17.3	16.5	15.8
4. Annual System Demand	14.6	18.4	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.4	17.3	16.5	15.8
8. Annual Adjusted Net Demand (4-5b+6b)	14.6	18.4	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
9. Net Generating Capability (Owned)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.2	2.8	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
14. Total Firm Capacity Obligation (7+13)	16.8	21.2	24.7	23.3	21.7	19.9	19.4	21.0	21.6	20.5	19.7	19.0
15. Surplus or Deficit (-) Capacity (12-14)	19.2	14.8	11.3	12.7	14.3	16.1	16.6	15.0	14.4	15.5	16.3	17.0

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Algona Municipal Utilites

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.3	18.3	17.5	16.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.3	18.3	17.5	16.8
4. Annual System Demand	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	14.6	18.4	21.5	20.1	18.5	16.7	16.2	17.8	18.3	18.3	17.5	16.8
8. Annual Adjusted Net Demand (4-5b+6b)	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
9. Net Generating Capability (Owned)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
14. Total Firm Capacity Obligation (7+13)	17.9	21.7	24.8	23.4	21.7	20.0	19.5	21.1	21.5	21.6	20.8	20.0
15. Surplus or Deficit (-) Capacity (12-14)	18.1	14.3	11.2	12.6	14.3	16.0	16.5	14.9	14.5	14.4	15.2	16.0

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Algona Municipal Utilites

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.7	19.5	22.6	21.2	19.5	17.8	17.3	18.9	18.3	18.4	17.6	16.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.7	19.5	22.6	21.2	19.5	17.8	17.3	18.9	18.3	18.4	17.6	16.8
4. Annual System Demand	21.5	21.5	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	15.7	19.5	22.6	21.2	19.5	17.8	17.3	18.9	18.3	18.4	17.6	16.8
8. Annual Adjusted Net Demand (4-5b+6b)	21.5	21.5	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
9. Net Generating Capability (Owned)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3.2	3.2	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
14. Total Firm Capacity Obligation (7+13)	18.9	22.7	26.0	24.6	22.9	21.1	20.6	22.3	21.7	21.8	21.0	20.2
15. Surplus or Deficit (-) Capacity (12-14)	17.1	13.3	10.0	11.4	13.1	14.9	15.4	13.7	14.3	14.2	15.0	15.8

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Algona Municipal Utilites

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.7	19.5	22.6	21.2	19.6	17.8	17.3	18.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.7	19.5	22.6	21.2	19.6	17.8	17.3	18.9
4. Annual System Demand	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	15.7	19.5	22.6	21.2	19.6	17.8	17.3	18.9
8. Annual Adjusted Net Demand (4-5b+6b)	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
9. Net Generating Capability (Owned)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
14. Total Firm Capacity Obligation (7+13)	19.1	22.9	26.0	24.6	23.0	21.2	20.7	22.3
15. Surplus or Deficit (-) Capacity (12-14)	16.9	13.1	10.0	11.4	13.0	14.8	15.3	13.7

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Algona Municipal Utilites

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Ames Municipal Electric System

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	107.0	103.0	146.0	151.0	138.0	110.0	106.0	114.0	111.0	109.0	100.0	111.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	107.0	103.0	146.0	151.0	138.0	110.0	106.0	114.0	111.0	109.0	100.0	111.0
4. Annual System Demand	107.0	107.0	146.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	107.0	103.0	146.0	151.0	138.0	110.0	106.0	114.0	111.0	109.0	100.0	111.0
8. Annual Adjusted Net Demand (4-5b+6b)	107.0	107.0	146.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0
9. Net Generating Capability (Owned)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	16.1	16.1	21.9	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
14. Total Firm Capacity Obligation (7+13)	123.1	119.1	167.9	173.7	160.7	132.7	128.7	136.7	133.7	131.7	122.7	133.7
15. Surplus or Deficit (-) Capacity (12-14)	75.0	78.0	29.1	23.4	36.4	65.4	42.4	34.4	37.4	39.4	48.4	64.4

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Ames Municipal Electric System

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	116.0	104.0	151.0	152.0	141.0	126.0	110.0	118.0	112.0	108.0	98.0	110.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	116.0	104.0	151.0	152.0	141.0	126.0	110.0	118.0	112.0	108.0	98.0	110.0
4. Annual System Demand	151.0	151.0	151.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	116.0	104.0	151.0	152.0	141.0	126.0	110.0	118.0	112.0	108.0	98.0	110.0
8. Annual Adjusted Net Demand (4-5b+6b)	151.0	151.0	151.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0
9. Net Generating Capability (Owned)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
14. Total Firm Capacity Obligation (7+13)	138.7	126.7	173.7	174.8	163.8	148.8	132.8	140.8	134.8	130.8	120.8	132.8
15. Surplus or Deficit (-) Capacity (12-14)	59.4	70.4	23.4	22.2	33.2	49.2	38.2	30.2	36.2	40.2	50.2	65.2

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Ames Municipal Electric System

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	117.0	107.0	153.0	155.0	141.0	129.0	112.0	119.0	112.0	109.0	100.0	113.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	117.0	107.0	153.0	155.0	141.0	129.0	112.0	119.0	112.0	109.0	100.0	113.0
4. Annual System Demand	152.0	152.0	153.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	117.0	107.0	153.0	155.0	141.0	129.0	112.0	119.0	112.0	109.0	100.0	113.0
8. Annual Adjusted Net Demand (4-5b+6b)	152.0	152.0	153.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0
9. Net Generating Capability (Owned)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	198.0	197.0	197.0	197.0	197.0	198.0	171.0	171.0	171.0	171.0	171.0	198.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	22.8	22.8	23.0	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
14. Total Firm Capacity Obligation (7+13)	139.8	129.8	176.0	178.3	164.3	152.3	135.3	142.3	135.3	132.3	123.3	136.3
15. Surplus or Deficit (-) Capacity (12-14)	58.2	67.2	21.1	18.8	32.8	45.8	35.8	28.8	35.8	38.8	47.8	61.8

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Ames Municipal Electric System

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	121.0	108.0	155.0	158.0	143.0	130.0	115.0	122.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	121.0	108.0	155.0	158.0	143.0	130.0	115.0	122.0
4. Annual System Demand	155.0	155.0	155.0	158.0	158.0	158.0	158.0	158.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	121.0	108.0	155.0	158.0	143.0	130.0	115.0	122.0
8. Annual Adjusted Net Demand (4-5b+6b)	155.0	155.0	155.0	158.0	158.0	158.0	158.0	158.0
9. Net Generating Capability (Owned)	197.0	196.0	196.0	196.0	197.0	201.0	171.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	197.0	196.0	196.0	196.0	197.0	201.0	171.0	171.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	23.3	23.3	23.3	23.7	23.7	23.7	23.7	23.7
14. Total Firm Capacity Obligation (7+13)	144.3	131.3	178.3	181.7	166.7	153.7	138.7	145.7
15. Surplus or Deficit (-) Capacity (12-14)	52.8	64.8	17.8	14.3	30.3	47.3	32.3	25.3

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Ames Municipal Electric System

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Atlantic Municipal Utilities

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.1	19.9	22.9	24.3	18.4	16.0	17.8	21.2	19.7	19.7	17.4	16.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.1	19.9	22.9	24.3	18.4	16.0	17.8	21.2	19.7	19.7	17.4	16.2
4. Annual System Demand	15.1	19.9	22.9	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	6.4	11.2	14.2	15.6	9.7	7.3	11.1	14.5	13.0	13.0	10.7	9.5
8. Annual Adjusted Net Demand (4-5b+6b)	6.4	11.2	14.2	15.6	15.6	15.6	17.6	17.6	17.6	17.6	17.6	17.6
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	1.0	1.7	2.1	2.3	2.3	2.3	2.6	2.6	2.6	2.6	2.6	2.6
14. Total Firm Capacity Obligation (7+13)	7.4	12.9	16.3	17.9	12.1	9.7	13.8	17.1	15.6	15.6	13.3	12.1
15. Surplus or Deficit (-) Capacity (12-14)	24.2	18.7	15.3	13.7	19.5	21.9	17.8	14.5	16.0	16.0	18.3	19.5

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Atlantic Municipal Utilities

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.4	20.2	23.2	24.6	18.7	16.3	18.1	21.5	19.9	20.0	17.6	16.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.4	20.2	23.2	24.6	18.7	16.3	18.1	21.5	19.9	20.0	17.6	16.4
4. Annual System Demand	24.3	24.3	24.3	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	6.7	11.5	14.5	15.9	10.0	7.6	11.4	14.8	13.2	13.3	10.9	9.7
8. Annual Adjusted Net Demand (4-5b+6b)	15.6	15.6	15.6	15.9	15.9	15.9	17.9	17.9	17.9	17.9	17.9	17.9
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.3	2.3	2.3	2.4	2.4	2.4	2.7	2.7	2.7	2.7	2.7	2.7
14. Total Firm Capacity Obligation (7+13)	9.0	13.9	16.9	18.3	12.4	10.0	14.1	17.5	15.9	15.9	13.6	12.4
15. Surplus or Deficit (-) Capacity (12-14)	22.6	17.7	14.7	13.3	19.2	21.6	17.5	14.1	15.7	15.7	18.0	19.2

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Atlantic Municipal Utilities

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.6	20.5	23.6	25.0	19.0	16.5	18.4	21.8	20.2	20.3	17.9	16.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.6	20.5	23.6	25.0	19.0	16.5	18.4	21.8	20.2	20.3	17.9	16.7
4. Annual System Demand	24.6	24.6	24.6	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7	6.7	6.7	6.7	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	6.9	11.8	14.9	16.3	10.3	7.8	11.7	15.1	13.5	13.6	11.2	10.0
8. Annual Adjusted Net Demand (4-5b+6b)	15.9	15.9	15.9	16.3	16.3	16.3	18.3	18.3	18.3	18.3	18.3	18.3
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.4	2.4	2.4	2.4	2.4	2.4	2.7	2.7	2.7	2.7	2.7	2.7
14. Total Firm Capacity Obligation (7+13)	9.3	14.2	17.3	18.7	12.7	10.3	14.4	17.8	16.3	16.3	13.9	12.7
15. Surplus or Deficit (-) Capacity (12-14)	22.3	17.4	14.3	12.9	18.9	21.3	17.2	13.8	15.3	15.3	17.7	18.9

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7	5.7	5.7	5.7	5.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Atlantic Municipal Utilities

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	15.8	20.8	23.9	25.4	19.3	16.8	18.7	22.1
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	15.8	20.8	23.9	25.4	19.3	16.8	18.7	22.1
4. Annual System Demand	25.0	25.0	25.0	25.4	25.4	25.4	25.4	25.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	8.7	8.7	8.7	8.7	8.7	8.7	6.7	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	7.1	12.1	15.2	16.7	10.6	8.1	12.0	15.4
8. Annual Adjusted Net Demand (4-5b+6b)	16.3	16.3	16.3	16.7	16.7	16.7	18.7	18.7
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.4	2.4	2.4	2.5	2.5	2.5	2.8	2.8
14. Total Firm Capacity Obligation (7+13)	9.6	14.6	17.7	19.2	13.1	10.6	14.8	18.2
15. Surplus or Deficit (-) Capacity (12-14)	22.0	17.0	13.9	12.4	18.5	21.0	16.8	13.4

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	7.7	7.7	7.7	7.7	7.7	7.7	5.7	5.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Atlantic Municipal Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Basin Electric Power Cooperative

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1161.0	1424.0	1619.0	1632.0	1347.0	1448.0	1666.0	1915.0	1793.0	1674.0	1606.0	1392.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1161.0	1424.0	1619.0	1632.0	1347.0	1448.0	1666.0	1915.0	1793.0	1674.0	1606.0	1392.0
4. Annual System Demand	1161.0	1424.0	1619.0	1632.0	1632.0	1632.0	1666.0	1915.0	1915.0	1915.0	1915.0	1915.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	57.0	46.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1115.0	1367.0	1573.0	1580.0	1290.0	1412.0	1631.0	1876.0	1755.0	1638.0	1574.0	1339.0
8. Annual Adjusted Net Demand (4-5b+6b)	1104.0	1367.0	1562.0	1575.0	1575.0	1575.0	1627.0	1876.0	1876.0	1876.0	1876.0	1876.0
9. Net Generating Capability (Owned)	1937.0	1939.0	2044.0	2062.0	2049.0	2097.0	2099.0	2104.0	2086.0	2086.0	2102.0	2098.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	66.0	66.0	66.0	66.0	66.0	116.0	214.0	214.0	214.0	214.0	214.0	164.0
12. Adjusted Net Capability (9+10-11)	1871.0	1873.0	1978.0	1996.0	1983.0	1981.0	1885.0	1890.0	1872.0	1872.0	1888.0	1934.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	165.6	205.1	234.3	236.3	236.3	236.3	244.1	281.4	281.4	281.4	281.4	281.4
14. Total Firm Capacity Obligation (7+13)	1280.6	1572.1	1807.3	1816.3	1526.3	1648.3	1875.1	2157.4	2036.4	1919.4	1855.4	1620.4
15. Surplus or Deficit (-) Capacity (12-14)	590.4	301.0	170.7	179.8	456.8	332.8	10.0	-267.4	-164.4	-47.4	32.6	313.6

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	46.0	57.0	46.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	57.0	46.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
EPLU	0.0	0.0	0.0	0.0	0.0	0.0	98.0	98.0	98.0	98.0	98.0	98.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Total Participation Sales	66.0	66.0	66.0	66.0	66.0	116.0	214.0	214.0	214.0	214.0	214.0	164.0

Demand and Capacity - Monthly
Basin Electric Power Cooperative

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1480.0	1706.0	1973.0	1831.0	1693.0	1635.0	1689.0	1766.0	1988.0	1861.0	1789.0	1564.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1480.0	1706.0	1973.0	1831.0	1693.0	1635.0	1689.0	1766.0	1988.0	1861.0	1789.0	1564.0
4. Annual System Demand	1915.0	1915.0	1973.0	1973.0	1973.0	1973.0	1973.0	1973.0	1988.0	1988.0	1988.0	1988.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1434.0	1649.0	1917.0	1779.0	1636.0	1599.0	1654.0	1727.0	1950.0	1825.0	1757.0	1511.0
8. Annual Adjusted Net Demand (4-5b+6b)	1858.0	1858.0	1916.0	1916.0	1916.0	1916.0	1934.0	1934.0	1949.0	1949.0	1949.0	1949.0
9. Net Generating Capability (Owned)	2054.0	2026.0	2003.0	2018.0	2044.0	2103.0	2106.0	2200.0	2160.0	2142.0	2174.0	2170.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	66.0	66.0	66.0	66.0	66.0	116.0	214.0	214.0	214.0	214.0	214.0	164.0
12. Adjusted Net Capability (9+10-11)	1988.0	1960.0	1937.0	1952.0	1978.0	1987.0	1892.0	1986.0	1946.0	1928.0	1960.0	2006.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	278.7	278.7	287.4	287.4	287.4	287.4	290.1	290.1	292.4	292.4	292.4	292.4
14. Total Firm Capacity Obligation (7+13)	1712.7	1927.7	2204.4	2066.4	1923.4	1886.4	1944.1	2017.1	2242.4	2117.4	2049.4	1803.4
15. Surplus or Deficit (-) Capacity (12-14)	275.3	32.3	-267.4	-114.4	54.6	100.6	-52.1	-31.1	-296.4	-189.4	-89.3	202.7

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
EPLU	0.0	0.0	0.0	0.0	0.0	0.0	98.0	98.0	98.0	98.0	98.0	98.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Total Participation Sales	66.0	66.0	66.0	66.0	66.0	116.0	214.0	214.0	214.0	214.0	214.0	164.0

Demand and Capacity - Monthly
Basin Electric Power Cooperative

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1646.0	1879.0	2131.0	1984.0	1846.0	1787.0	1834.0	1925.0	2058.0	1928.0	1851.0	1618.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1646.0	1879.0	2131.0	1984.0	1846.0	1787.0	1834.0	1925.0	2058.0	1928.0	1851.0	1618.0
4. Annual System Demand	1988.0	1988.0	2131.0	2131.0	2131.0	2131.0	2131.0	2131.0	2131.0	2131.0	2131.0	2131.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1600.0	1822.0	2075.0	1932.0	1789.0	1751.0	1799.0	1886.0	2020.0	1892.0	1819.0	1565.0
8. Annual Adjusted Net Demand (4-5b+6b)	1931.0	1931.0	2074.0	2074.0	2074.0	2074.0	2092.0	2092.0	2092.0	2092.0	2092.0	2092.0
9. Net Generating Capability (Owned)	2209.0	2151.0	2111.0	2133.0	2191.0	2278.0	2284.0	2366.0	2305.0	2280.0	2326.0	2323.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	66.0	66.0	66.0	66.0	66.0	116.0	116.0	116.0	116.0	116.0	116.0	66.0
12. Adjusted Net Capability (9+10-11)	2143.0	2085.0	2045.0	2067.0	2125.0	2162.0	2168.0	2250.0	2189.0	2164.0	2210.0	2257.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	289.7	289.7	311.1	311.1	311.1	311.1	313.8	313.8	313.8	313.8	313.8	313.8
14. Total Firm Capacity Obligation (7+13)	1889.7	2111.7	2386.1	2243.1	2100.1	2062.1	2112.8	2199.8	2333.8	2205.8	2132.8	1878.8
15. Surplus or Deficit (-) Capacity (12-14)	253.4	-26.7	-341.1	-176.1	24.9	99.9	55.2	50.2	-144.8	-41.8	77.2	378.2

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0	38.0	36.0	32.0	53.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0	39.0	39.0	39.0	39.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
EPLU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Total Participation Sales	66.0	66.0	66.0	66.0	66.0	116.0	116.0	116.0	116.0	116.0	116.0	66.0

Demand and Capacity - Monthly
Basin Electric Power Cooperative

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1694.0	1934.0	2202.0	2049.0	1910.0	1845.0	1900.0	1997.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1694.0	1934.0	2202.0	2049.0	1910.0	1845.0	1900.0	1997.0
4. Annual System Demand	2131.0	2131.0	2202.0	2202.0	2202.0	2202.0	2202.0	2202.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1648.0	1877.0	2146.0	1997.0	1853.0	1809.0	1865.0	1958.0
8. Annual Adjusted Net Demand (4-5b+6b)	2074.0	2074.0	2145.0	2145.0	2145.0	2145.0	2163.0	2163.0
9. Net Generating Capability (Owned)	2267.0	2185.0	2136.0	2158.0	2243.0	2340.0	2350.0	2366.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
12. Adjusted Net Capability (9+10-11)	2201.0	2119.0	2070.0	2092.0	2177.0	2274.0	2284.0	2300.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	311.1	311.1	321.8	321.8	321.8	321.8	324.5	324.5
14. Total Firm Capacity Obligation (7+13)	1959.1	2188.1	2467.8	2318.8	2174.8	2130.8	2189.5	2282.5
15. Surplus or Deficit (-) Capacity (12-14)	241.9	-69.1	-397.8	-226.8	2.3	143.3	94.6	17.6

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	57.0	56.0	52.0	57.0	36.0	35.0	39.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	57.0	57.0	57.0	57.0	57.0	57.0	39.0	39.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Basin Electric Power Cooperative

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MEC	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
EPLU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Total Participation Sales	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	53.0	73.0	89.0	88.0	72.0	65.0	58.0	65.0	71.0	69.0	66.0	64.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	53.0	73.0	89.0	88.0	72.0	65.0	58.0	65.0	71.0	69.0	66.0	64.0
4. Annual System Demand	53.0	73.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	13.2	13.3	13.1	12.6	9.9	10.4	10.6	12.4	12.4	11.6	11.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	42.0	59.8	75.7	74.9	59.4	55.1	47.6	54.4	58.6	56.6	54.4	52.6
8. Annual Adjusted Net Demand (4-5b+6b)	37.9	57.9	73.9	73.9	73.9	73.9	76.6	76.6	76.6	76.6	76.6	76.6
9. Net Generating Capability (Owned)	123.0	123.0	123.0	123.0	123.0	123.0	124.0	124.0	124.0	124.0	124.0	124.0
10. Participation Purchases - TOTAL See Form 3B	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	17.1	17.1	17.1	17.1
11. Participation Sales - TOTAL See Form 3B	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	24.0	24.0	24.0	24.0
12. Adjusted Net Capability (9+10-11)	114.4	114.4	114.4	114.4	114.4	114.4	119.4	119.4	117.1	117.1	117.1	117.1
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	5.7	8.7	11.1	11.1	11.1	11.1	11.5	11.5	11.5	11.5	11.5	11.5
14. Total Firm Capacity Obligation (7+13)	47.7	68.5	86.8	86.0	70.5	66.2	59.1	65.9	70.1	68.1	65.9	64.1
15. Surplus or Deficit (-) Capacity (12-14)	66.7	45.9	27.6	28.4	43.9	48.2	60.3	53.5	47.0	49.0	51.2	53.0

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	11.0	13.2	13.3	13.1	12.6	9.9	10.4	10.6	12.4	12.4	11.6	11.4
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	13.2	13.3	13.1	12.6	9.9	10.4	10.6	12.4	12.4	11.6	11.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Ameren	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	10.3	10.3	10.3	10.3
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD												
Total Participation Purchases	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	17.1	17.1	17.1	17.1

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
HCPD	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	24.0	24.0	24.0	24.0
Total Participation Sales	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	24.0	24.0	24.0	24.0

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	68.0	93.0	101.0	98.0	93.0	71.0	69.0	73.0	72.0	70.0	67.0	65.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	68.0	93.0	101.0	98.0	93.0	71.0	69.0	73.0	72.0	70.0	67.0	65.0
4. Annual System Demand	89.0	93.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	55.4	78.0	85.9	83.1	78.7	59.7	57.0	60.6	59.6	57.6	55.4	53.6
8. Annual Adjusted Net Demand (4-5b+6b)	73.9	77.9	85.9	85.9	85.9	85.9	88.6	88.6	88.6	88.6	88.6	88.6
9. Net Generating Capability (Owned)	123.0	123.0	123.0	123.0	123.0	123.0	124.0	124.0	124.0	124.0	124.0	124.0
10. Participation Purchases - TOTAL See Form 3B	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	21.2	21.2	21.2	21.2
11. Participation Sales - TOTAL See Form 3B	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	126.5	126.5	126.5	126.5	126.5	126.5	131.5	131.5	145.2	145.2	145.2	145.2
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	11.1	11.7	12.9	12.9	12.9	12.9	13.3	13.3	13.3	13.3	13.3	13.3
14. Total Firm Capacity Obligation (7+13)	66.5	89.7	98.8	96.0	91.6	72.6	70.3	73.9	72.9	70.9	68.7	66.9
15. Surplus or Deficit (-) Capacity (12-14)	60.0	36.8	27.7	30.5	34.9	53.9	61.2	57.6	72.3	74.3	76.5	78.3

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Ameren	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3				
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Total Participation Purchases	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	21.2	21.2	21.2	21.2

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
HCPD	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0				
Total Participation Sales	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	69.0	94.0	102.0	99.0	94.0	72.0	70.0	74.0	79.0	76.0	73.0	70.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	69.0	94.0	102.0	99.0	94.0	72.0	70.0	74.0	79.0	76.0	73.0	70.0
4. Annual System Demand	101.0	101.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	56.4	79.0	86.9	84.1	79.7	60.7	58.0	61.6	66.6	63.6	61.4	58.6
8. Annual Adjusted Net Demand (4-5b+6b)	85.9	85.9	86.9	86.9	86.9	86.9	89.6	89.6	89.6	89.6	89.6	89.6
9. Net Generating Capability (Owned)	123.0	123.0	123.0	123.0	123.0	123.0	124.0	124.0	124.0	124.0	124.0	124.0
10. Participation Purchases - TOTAL See Form 3B	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	144.2	144.2	144.2	144.2	144.2	144.2	145.2	145.2	145.2	145.2	145.2	145.2
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	12.9	12.9	13.0	13.0	13.0	13.0	13.4	13.4	13.4	13.4	13.4	13.4
14. Total Firm Capacity Obligation (7+13)	69.3	91.9	99.9	97.1	92.7	73.7	71.4	75.0	80.0	77.0	74.8	72.0
15. Surplus or Deficit (-) Capacity (12-14)	74.9	52.3	44.3	47.1	51.5	70.5	73.8	70.2	65.2	68.2	70.4	73.2

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4	12.4	12.4	11.6	11.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4	12.4	12.4	12.4	12.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Ameren												
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Total Participation Purchases	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
HCPD												
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	75.0	99.0	111.0	109.0	102.0	77.0	77.0	81.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	75.0	99.0	111.0	109.0	102.0	77.0	77.0	81.0
4. Annual System Demand	102.0	102.0	111.0	111.0	111.0	111.0	111.0	111.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	62.4	84.0	95.9	94.1	87.7	65.7	65.0	68.6
8. Annual Adjusted Net Demand (4-5b+6b)	86.9	86.9	95.9	95.9	95.9	95.9	98.6	98.6
9. Net Generating Capability (Owned)	123.0	123.0	123.0	123.0	123.0	123.0	124.0	124.0
10. Participation Purchases - TOTAL See Form 3B	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	144.2	144.2	144.2	144.2	144.2	144.2	145.2	145.2
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	13.0	13.0	14.4	14.4	14.4	14.4	14.8	14.8
14. Total Firm Capacity Obligation (7+13)	75.4	97.0	110.3	108.5	102.1	80.1	79.8	83.4
15. Surplus or Deficit (-) Capacity (12-14)	68.8	47.2	33.9	35.7	42.1	64.1	65.4	61.8

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	12.6	15.0	15.1	14.9	14.3	11.3	12.0	12.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	15.1	15.1	15.1	15.1	15.1	15.1	12.4	12.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Central Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Ameren								
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Total Participation Purchases	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
HCPD								
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
GEN~SYS Energy

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	647.0	780.1	883.3	817.2	802.4	760.5	825.7	869.3	874.0	848.0	848.0	736.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	647.0	780.1	883.3	817.2	802.4	760.5	825.7	869.3	874.0	848.0	848.0	736.0
4. Annual System Demand	647.0	780.1	883.3	883.3	883.3	883.3	883.3	883.3	883.3	883.3	883.3	883.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	650.6	783.7	886.9	820.8	806.0	764.1	829.3	872.9	877.6	851.6	851.6	739.6
8. Annual Adjusted Net Demand (4-5b+6b)	650.6	783.7	886.9	886.9	886.9	886.9	886.9	886.9	886.9	886.9	886.9	886.9
9. Net Generating Capability (Owned)	1166.0	1133.0	1272.0	1276.0	1296.0	1357.0	1378.0	1382.0	1385.0	1380.0	1379.0	1385.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	172.2	169.9	171.1	174.7	134.4	183.6	182.4	183.6	183.6	183.6	183.1	181.0
12. Adjusted Net Capability (9+10-11)	993.8	963.1	1100.9	1101.3	1161.6	1173.4	1195.6	1198.4	1201.4	1196.4	1195.9	1204.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	97.6	117.6	133.0	133.0	133.0	133.0	133.0	133.0	133.0	133.0	133.0	133.0
14. Total Firm Capacity Obligation (7+13)	748.2	901.3	1019.9	953.8	939.0	897.1	962.3	1005.9	1010.6	984.6	984.6	872.6
15. Surplus or Deficit (-) Capacity (12-14)	245.6	61.8	81.0	147.5	222.6	276.3	233.3	192.5	190.8	211.8	211.3	331.4

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
NSP	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
GRE	172.2	169.9	171.1	174.7	134.4	183.6	182.4	183.6	183.6	183.6	183.1	181.0
Total Participation Sales	172.2	169.9	171.1	174.7	134.4	183.6	182.4	183.6	183.6	183.6	183.1	181.0

Demand and Capacity - Monthly
GEN~SYS Energy

	2009								2010				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	686.0	846.0	912.0	905.0	838.0	811.0	850.0	872.0	894.0	867.0	867.0	754.0	704.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	686.0	846.0	912.0	905.0	838.0	811.0	850.0	872.0	894.0	867.0	867.0	754.0	704.0
4. Annual System Demand	883.3	883.3	912.0	912.0	912.0	912.0	912.0	912.0	912.0	912.0	912.0	912.0	912.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	689.6	849.6	915.6	908.6	841.6	814.6	853.6	875.6	897.6	870.6	870.6	757.6	707.6
8. Annual Adjusted Net Demand (4-5b+6b)	886.9	886.9	915.6	915.6	915.6	915.6	915.6	915.6	915.6	915.6	915.6	915.6	915.6
9. Net Generating Capability (Owned)	1359.0	1327.0	1316.0	1320.0	1339.0	1367.0	1375.0	1379.0	1382.0	1377.0	1376.0	1382.0	1363.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	133.6	172.9	170.6	171.8	175.4	63.0	134.6	180.6	180.6	180.6	180.1	133.5	175.1
12. Adjusted Net Capability (9+10-11)	1225.4	1154.1	1145.4	1148.2	1163.6	1304.0	1240.5	1198.4	1201.4	1196.4	1195.9	1248.5	1187.9
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	133.0	133.0	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3
14. Total Firm Capacity Obligation (7+13)	822.6	982.6	1052.9	1045.9	978.9	951.9	990.9	1012.9	1034.9	1007.9	1007.9	894.9	844.9
15. Surplus or Deficit (-) Capacity (12-14)	402.8	171.5	92.5	102.3	184.7	352.1	249.5	185.5	166.5	188.5	188.0	353.6	343.0

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2009								2010				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Purchases (except Sections 4.2.3.4 and 4.2.3.5)													
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*													
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*													
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Sales (except Sections 4.2.3.4 and 4.2.3.5)													
NSP	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*													
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*													
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2009								2010				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
GRE	133.6	172.9	170.6	171.8	175.4	63.0	134.6	180.6	180.6	180.6	180.1	133.5	175.1
Total Participation Sales	133.6	172.9	170.6	171.8	175.4	63.0	134.6	180.6	180.6	180.6	180.1	133.5	175.1

Demand and Capacity - Monthly
GEN~SYS Energy

	2010							2011					
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	863.0	929.0	923.0	855.0	827.0	866.0	887.0	908.0	882.0	882.0	769.0	719.0	878.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	863.0	929.0	923.0	855.0	827.0	866.0	887.0	908.0	882.0	882.0	769.0	719.0	878.0
4. Annual System Demand	912.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0	929.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	866.6	932.6	926.6	858.6	830.6	869.6	890.6	911.6	885.6	885.6	772.6	722.6	881.6
8. Annual Adjusted Net Demand (4-5b+6b)	915.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6	932.6
9. Net Generating Capability (Owned)	1329.0	1318.0	1318.0	1343.0	1371.0	1375.0	1378.0	1390.0	1386.0	1386.0	1399.0	1382.0	1354.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	169.9	167.6	168.8	129.3	176.9	179.4	180.6	180.6	180.6	180.1	133.5	175.1	169.9
12. Adjusted Net Capability (9+10-11)	1159.1	1150.4	1149.2	1213.7	1194.1	1195.6	1197.4	1209.4	1205.4	1205.9	1265.5	1206.9	1184.1
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	137.3	139.9	139.9	139.9	139.9	139.9	139.9	139.9	139.9	139.9	139.9	139.9	139.9
14. Total Firm Capacity Obligation (7+13)	1003.9	1072.5	1066.5	998.5	970.5	1009.5	1030.5	1051.5	1025.5	1025.5	912.5	862.5	1021.5
15. Surplus or Deficit (-) Capacity (12-14)	155.2	77.9	82.7	215.2	223.6	186.1	166.9	157.9	179.9	180.4	353.0	344.4	162.6

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2010							2011					
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Purchases (except Sections 4.2.3.4 and 4.2.3.5)													
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*													
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*													
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010							2011					
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Sales (except Sections 4.2.3.4 and 4.2.3.5)													
NSP	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*													
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*													
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2010							2011					
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To			2010					2011					
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
GRE	169.9	167.6	168.8	129.3	176.9	179.4	180.6	180.6	180.6	180.1	133.5	175.1	169.9
Total Participation Sales	169.9	167.6	168.8	129.3	176.9	179.4	180.6	180.6	180.6	180.1	133.5	175.1	169.9

Demand and Capacity - Monthly
GEN~SYS Energy

	2011					
	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	944.0	937.0	868.0	840.0	879.0	900.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	944.0	937.0	868.0	840.0	879.0	900.0
4. Annual System Demand	944.0	944.0	944.0	944.0	944.0	944.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	947.6	940.6	871.6	843.6	882.6	903.6
8. Annual Adjusted Net Demand (4-5b+6b)	947.6	947.6	947.6	947.6	947.6	947.6
9. Net Generating Capability (Owned)	1322.0	1313.0	1343.0	1345.0	1375.0	1378.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	167.6	168.8	129.3	176.9	179.4	180.6
12. Adjusted Net Capability (9+10-11)	1154.4	1144.2	1213.7	1168.1	1195.6	1197.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	142.1	142.1	142.1	142.1	142.1	142.1
14. Total Firm Capacity Obligation (7+13)	1089.7	1082.7	1013.7	985.7	1024.7	1045.7
15. Surplus or Deficit (-) Capacity (12-14)	64.7	61.5	200.0	182.4	170.9	151.7

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2011					
	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)						
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*						
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*						
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011					
	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)						
NSP	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*						
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*						
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
GEN~SYS Energy

Purchases From	2011					
	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011					
	Jul	Aug	Sep	Oct	Nov	Dec
GRE	167.6	168.8	129.3	176.9	179.4	180.6
Total Participation Sales	167.6	168.8	129.3	176.9	179.4	180.6

Demand and Capacity - Monthly
Heartland Consumers Power District

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	81.2	91.3	104.2	99.1	88.0	88.8	100.2	113.7	116.4	114.5	100.6	90.5
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	81.2	91.3	104.2	99.1	88.0	88.8	100.2	113.7	116.4	114.5	100.6	90.5
4. Annual System Demand	81.2	91.3	104.2	104.2	104.2	104.2	104.2	113.7	116.4	116.4	116.4	116.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	81.2	91.3	104.2	99.1	88.0	88.8	100.2	113.7	116.4	114.5	100.6	90.5
8. Annual Adjusted Net Demand (4-5b+6b)	81.2	91.3	104.2	104.2	104.2	104.2	104.2	113.7	116.4	116.4	116.4	116.4
9. Net Generating Capability (Owned)	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
10. Participation Purchases - TOTAL See Form 3B	98.9	98.9	98.9	98.9	98.9	98.9	94.9	94.9	94.9	94.9	105.1	105.1
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	153.5	153.5	153.5	153.5	153.5	153.5	149.5	149.5	149.5	149.5	159.7	159.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	12.2	13.7	15.6	15.6	15.6	15.6	15.6	17.1	17.5	17.5	17.5	17.5
14. Total Firm Capacity Obligation (7+13)	93.3	105.0	119.8	114.7	103.6	104.4	115.8	130.7	133.9	131.9	118.0	108.0
15. Surplus or Deficit (-) Capacity (12-14)	60.2	48.5	33.7	38.8	49.9	49.1	33.7	18.8	15.6	17.6	41.7	51.7

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Utilities Plus/CMMPA	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	24.0	24.0	24.0	24.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilities	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	98.9	98.9	98.9	98.9	98.9	98.9	94.9	94.9	94.9	94.9	105.1	105.1

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Heartland Consumers Power District

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	81.6	91.9	105.1	99.9	88.6	89.4	101.0	114.8	132.6	130.6	116.4	106.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	81.6	91.9	105.1	99.9	88.6	89.4	101.0	114.8	132.6	130.6	116.4	106.2
4. Annual System Demand	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	132.6	132.6	132.6	132.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	81.6	91.9	105.1	99.9	88.6	89.4	101.0	114.8	132.6	130.6	116.4	106.2
8. Annual Adjusted Net Demand (4-5b+6b)	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	132.6	132.6	132.6	132.6
9. Net Generating Capability (Owned)	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
10. Participation Purchases - TOTAL See Form 3B	109.1	109.1	109.1	109.1	109.1	109.1	105.1	105.1	96.1	96.1	96.1	96.1
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	163.7	163.7	163.7	163.7	163.7	163.7	159.7	159.7	150.7	150.7	150.7	150.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	19.9	19.9	19.9	19.9
14. Total Firm Capacity Obligation (7+13)	99.1	109.4	122.5	117.3	106.0	106.9	118.5	132.2	152.5	150.4	136.3	126.0
15. Surplus or Deficit (-) Capacity (12-14)	64.6	54.3	41.2	46.4	57.7	56.8	41.2	27.5	-1.8	0.3	14.4	24.7

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Utilities Plus/CMMPA	28.0	28.0	28.0	28.0	28.0	28.0	24.0	24.0	0.0	0.0	0.0	0.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilities	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	15.0	15.0	15.0
Total Participation Purchases	109.1	109.1	109.1	109.1	109.1	109.1	105.1	105.1	96.1	96.1	96.1	96.1

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Heartland Consumers Power District

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	97.0	107.5	121.0	115.7	104.2	105.0	116.9	130.9	133.7	131.7	117.2	106.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	97.0	107.5	121.0	115.7	104.2	105.0	116.9	130.9	133.7	131.7	117.2	106.8
4. Annual System Demand	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	133.7	133.7	133.7	133.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	97.0	107.5	121.0	115.7	104.2	105.0	116.9	130.9	133.7	131.7	117.2	106.8
8. Annual Adjusted Net Demand (4-5b+6b)	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	133.7	133.7	133.7	133.7
9. Net Generating Capability (Owned)	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	134.6
10. Participation Purchases - TOTAL See Form 3B	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	150.7	230.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	20.1	20.1	20.1	20.1
14. Total Firm Capacity Obligation (7+13)	116.9	127.4	140.9	135.6	124.0	124.9	136.7	150.7	153.8	151.7	137.3	126.9
15. Surplus or Deficit (-) Capacity (12-14)	33.8	23.3	9.8	15.1	26.7	25.8	14.0	0.0	-3.1	-1.0	13.4	103.8

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Utilities Plus/CMMPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilities	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
N/A	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	0.0
Total Participation Purchases	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Heartland Consumers Power District

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	97.5	108.2	121.9	116.5	104.7	105.6	117.7	132.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	97.5	108.2	121.9	116.5	104.7	105.6	117.7	132.0
4. Annual System Demand	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	97.5	108.2	121.9	116.5	104.7	105.6	117.7	132.0
8. Annual Adjusted Net Demand (4-5b+6b)	133.7	133.7	133.7	133.7	133.7	133.7	133.7	133.7
9. Net Generating Capability (Owned)	134.6	134.6	134.6	134.6	134.6	134.6	134.6	134.6
10. Participation Purchases - TOTAL See Form 3B	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	230.7	230.7	230.7	230.7	230.7	230.7	230.7	230.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
14. Total Firm Capacity Obligation (7+13)	117.5	128.3	142.0	136.6	124.8	125.7	137.8	152.1
15. Surplus or Deficit (-) Capacity (12-14)	113.2	102.4	88.7	94.1	105.9	105.0	92.9	78.6

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Heartland Consumers Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Utilities Plus/CMMPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilities	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Harlan Municipal Utilities

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	8.8	11.5	13.4	13.7	10.4	8.5	9.3	11.5	11.0	11.0	9.0	9.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	8.8	11.5	13.4	13.7	10.4	8.5	9.3	11.5	11.0	11.0	9.0	9.0
4. Annual System Demand	8.8	11.5	13.4	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	-1.0	1.7	3.6	3.9	0.6	-1.3	2.4	4.6	4.1	4.1	2.1	2.1
8. Annual Adjusted Net Demand (4-5b+6b)	-1.0	1.7	3.6	3.9	3.9	3.9	6.8	6.8	6.8	6.8	6.8	6.8
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.0	0.3	0.5	0.6	0.6	0.6	1.0	1.0	1.0	1.0	1.0	1.0
14. Total Firm Capacity Obligation (7+13)	-1.0	2.0	4.1	4.5	1.2	-0.7	3.4	5.6	5.1	5.1	3.1	3.1
15. Surplus or Deficit (-) Capacity (12-14)	10.0	7.0	4.9	4.5	7.8	9.7	5.6	3.4	3.9	3.9	5.9	5.9

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Harlan Municipal Utilities

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	11.0	13.0	15.0	14.0	13.0	10.0	10.0	11.0	11.0	11.0	9.0	9.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	11.0	13.0	15.0	14.0	13.0	10.0	10.0	11.0	11.0	11.0	9.0	9.0
4. Annual System Demand	13.7	13.7	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1.2	3.2	5.2	4.2	3.2	0.2	3.1	4.1	4.1	4.1	2.1	2.1
8. Annual Adjusted Net Demand (4-5b+6b)	3.9	3.9	5.2	5.2	5.2	5.2	8.1	8.1	8.1	8.1	8.1	8.1
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.6	0.6	0.8	0.8	0.8	0.8	1.2	1.2	1.2	1.2	1.2	1.2
14. Total Firm Capacity Obligation (7+13)	1.8	3.8	6.0	5.0	4.0	1.0	4.3	5.3	5.3	5.3	3.3	3.3
15. Surplus or Deficit (-) Capacity (12-14)	7.2	5.2	3.0	4.0	5.0	8.0	4.7	3.7	3.7	3.7	5.7	5.7

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	6.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Harlan Municipal Utilities

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	11.0	13.0	15.0	15.0	13.0	10.0	10.0	11.0	11.0	11.0	9.0	9.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	11.0	13.0	15.0	15.0	13.0	10.0	10.0	11.0	11.0	11.0	9.0	9.0
4. Annual System Demand	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1.2	3.2	5.2	5.2	3.2	0.2	3.1	4.1	4.1	4.1	2.1	-60.0
8. Annual Adjusted Net Demand (4-5b+6b)	5.2	5.2	5.2	5.2	5.2	5.2	8.1	8.1	8.1	8.1	8.1	-54.0
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.2	1.2	1.2	1.2	0.0
14. Total Firm Capacity Obligation (7+13)	2.0	4.0	6.0	6.0	4.0	1.0	4.3	5.3	5.3	5.3	3.3	-60.0
15. Surplus or Deficit (-) Capacity (12-14)	7.0	5.0	3.0	3.0	5.0	8.0	4.7	3.7	3.7	3.7	5.7	69.0

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9	6.9	6.9	6.9	69.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Harlan Municipal Utilities

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	11.0	13.0	15.0	15.0	13.0	10.0	10.0	11.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	11.0	13.0	15.0	15.0	13.0	10.0	10.0	11.0
4. Annual System Demand	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1.2	3.2	5.2	5.2	3.2	0.2	3.1	4.1
8. Annual Adjusted Net Demand (4-5b+6b)	5.2	5.2	5.2	5.2	5.2	5.2	8.1	8.1
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.2
14. Total Firm Capacity Obligation (7+13)	2.0	4.0	6.0	6.0	4.0	1.0	4.3	5.3
15. Surplus or Deficit (-) Capacity (12-14)	7.0	5.0	3.0	3.0	5.0	8.0	4.7	3.7

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	9.8	9.8	9.8	9.8	9.8	9.8	6.9	6.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Harlan Municipal Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Monthly
Hastings Utilities

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	69.0	92.0	96.0	95.0	74.0	66.0	77.0	78.0	74.0	71.0	69.0	65.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	69.0	92.0	96.0	95.0	74.0	66.0	77.0	78.0	74.0	71.0	69.0	65.0
4. Annual System Demand	69.0	92.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	58.0	81.0	85.0	84.0	63.0	55.0	71.0	72.0	68.0	65.0	63.0	59.0
8. Annual Adjusted Net Demand (4-5b+6b)	58.0	81.0	85.0	85.0	85.0	85.0	90.0	90.0	90.0	90.0	90.0	90.0
9. Net Generating Capability (Owned)	135.0	135.0	135.0	135.0	135.0	135.0	136.0	136.0	136.0	136.0	136.0	136.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
12. Adjusted Net Capability (9+10-11)	120.0	120.0	120.0	120.0	120.0	120.0	121.0	121.0	121.0	121.0	121.0	121.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	8.7	12.2	12.8	12.8	12.8	12.8	13.5	13.5	13.5	13.5	13.5	13.5
14. Total Firm Capacity Obligation (7+13)	66.7	93.2	97.8	96.8	75.8	67.8	84.5	85.5	81.5	78.5	76.5	72.5
15. Surplus or Deficit (-) Capacity (12-14)	53.3	26.9	22.3	23.3	44.3	52.3	36.5	35.5	39.5	42.5	44.5	48.5

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Municipal Energy Agency of Nebraska	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Municipal Energy Agency of Nebraska												
Heartland Consumers Power District												
Total Participation Sales	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Demand and Capacity - Monthly
Hastings Utilities

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	71.0	94.0	98.0	98.0	76.0	67.0	79.0	80.0	76.0	72.0	70.0	67.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	71.0	94.0	98.0	98.0	76.0	67.0	79.0	80.0	76.0	72.0	70.0	67.0
4. Annual System Demand	96.0	96.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	60.0	83.0	87.0	87.0	65.0	56.0	73.0	74.0	70.0	66.0	64.0	61.0
8. Annual Adjusted Net Demand (4-5b+6b)	85.0	85.0	87.0	87.0	87.0	87.0	92.0	92.0	92.0	92.0	92.0	92.0
9. Net Generating Capability (Owned)	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
12. Adjusted Net Capability (9+10-11)	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	12.8	12.8	13.1	13.1	13.1	13.1	13.8	13.8	13.8	13.8	13.8	13.8
14. Total Firm Capacity Obligation (7+13)	72.8	95.8	100.1	100.1	78.1	69.1	86.8	87.8	83.8	79.8	77.8	74.8
15. Surplus or Deficit (-) Capacity (12-14)	48.3	25.3	21.0	21.0	43.0	52.0	34.2	33.2	37.2	41.2	43.2	46.2

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Municipal Energy Agency of Nebraska	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Municipal Energy Agency of Nebraska												
Heartland Consumers Power District												
Total Participation Sales	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Demand and Capacity - Monthly
Hastings Utilities

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	72.0	97.0	101.0	100.0	78.0	69.0	81.0	82.0	78.0	74.0	72.0	69.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	72.0	97.0	101.0	100.0	78.0	69.0	81.0	82.0	78.0	74.0	72.0	69.0
4. Annual System Demand	98.0	98.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	61.0	86.0	90.0	89.0	67.0	58.0	75.0	76.0	72.0	68.0	66.0	63.0
8. Annual Adjusted Net Demand (4-5b+6b)	87.0	87.0	90.0	90.0	90.0	90.0	95.0	95.0	95.0	95.0	95.0	95.0
9. Net Generating Capability (Owned)	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	35.0
12. Adjusted Net Capability (9+10-11)	131.0	131.0	131.0	131.0	131.0	131.0	131.0	131.0	131.0	131.0	131.0	136.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	13.1	13.1	13.5	13.5	13.5	13.5	14.3	14.3	14.3	14.3	14.3	14.3
14. Total Firm Capacity Obligation (7+13)	74.1	99.1	103.5	102.5	80.5	71.5	89.3	90.3	86.3	82.3	80.3	77.3
15. Surplus or Deficit (-) Capacity (12-14)	57.0	32.0	27.5	28.5	50.5	59.5	41.8	40.8	44.8	48.8	50.8	58.8

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0	6.0	6.0	6.0	6.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Municipal Energy Agency of Nebraska	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Municipal Energy Agency of Nebraska												15.0
Heartland Consumers Power District												15.0
Total Participation Sales	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	35.0

Demand and Capacity - Monthly
Hastings Utilities

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	74.0	99.0	104.0	103.0	80.0	71.0	83.0	84.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	74.0	99.0	104.0	103.0	80.0	71.0	83.0	84.0
4. Annual System Demand	101.0	101.0	104.0	104.0	104.0	104.0	104.0	104.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	63.0	88.0	93.0	92.0	69.0	60.0	77.0	78.0
8. Annual Adjusted Net Demand (4-5b+6b)	90.0	90.0	93.0	93.0	93.0	93.0	98.0	98.0
9. Net Generating Capability (Owned)	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
12. Adjusted Net Capability (9+10-11)	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	13.5	13.5	14.0	14.0	14.0	14.0	14.7	14.7
14. Total Firm Capacity Obligation (7+13)	76.5	101.5	107.0	106.0	83.0	74.0	91.7	92.7
15. Surplus or Deficit (-) Capacity (12-14)	59.5	34.5	29.1	30.1	53.1	62.1	44.3	43.3

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	11.0	11.0	11.0	11.0	11.0	11.0	6.0	6.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hastings Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Municipal Energy Agency of Nebraska	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Municipal Energy Agency of Nebraska	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Heartland Consumers Power District	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Sales	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Demand and Capacity - Monthly
Hutchinson Utilities Commission

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	44.0	54.5	61.9	60.0	49.5	44.0	44.0	44.9	45.5	45.5	43.0	43.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	44.0	54.5	61.9	60.0	49.5	44.0	44.0	44.9	45.5	45.5	43.0	43.0
4. Annual System Demand	44.0	54.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	44.0	54.5	61.9	60.0	49.5	44.0	44.0	44.9	45.5	45.5	43.0	43.0
8. Annual Adjusted Net Demand (4-5b+6b)	44.0	54.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
9. Net Generating Capability (Owned)	104.0	102.0	102.0	102.0	104.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
12. Adjusted Net Capability (9+10-11)	84.0	82.0	82.0	82.0	84.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	6.6	8.2	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
14. Total Firm Capacity Obligation (7+13)	50.6	62.7	71.2	69.3	58.8	53.3	53.3	54.2	54.7	54.7	52.3	52.3
15. Surplus or Deficit (-) Capacity (12-14)	33.4	19.3	10.8	12.7	25.2	32.7	32.7	31.8	31.3	31.3	33.7	33.7

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
SMMPA	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Total Participation Sales	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

Demand and Capacity - Monthly
Hutchinson Utilities Commission

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	44.4	55.1	62.5	60.6	50.0	44.4	44.4	45.4	45.9	45.9	43.5	43.5
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	44.4	55.1	62.5	60.6	50.0	44.4	44.4	45.4	45.9	45.9	43.5	43.5
4. Annual System Demand	61.9	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	44.4	55.1	62.5	60.6	50.0	44.4	44.4	45.4	45.9	45.9	43.5	43.5
8. Annual Adjusted Net Demand (4-5b+6b)	61.9	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
9. Net Generating Capability (Owned)	104.0	102.0	102.0	102.0	104.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
12. Adjusted Net Capability (9+10-11)	84.0	82.0	82.0	82.0	84.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	9.3	9.3	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
14. Total Firm Capacity Obligation (7+13)	53.7	64.3	71.9	70.0	59.4	53.8	53.8	54.7	55.3	55.3	52.8	52.8
15. Surplus or Deficit (-) Capacity (12-14)	30.3	17.7	10.1	12.0	24.6	32.2	32.2	31.3	30.7	30.7	33.2	33.2

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
SMMPA	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Total Participation Sales	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

Demand and Capacity - Monthly
Hutchinson Utilities Commission

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	44.9	55.6	63.1	61.2	50.5	44.9	44.9	45.8	46.4	46.4	43.9	43.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	44.9	55.6	63.1	61.2	50.5	44.9	44.9	45.8	46.4	46.4	43.9	43.9
4. Annual System Demand	62.5	62.5	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	44.9	55.6	63.1	61.2	50.5	44.9	44.9	45.8	46.4	46.4	43.9	43.9
8. Annual Adjusted Net Demand (4-5b+6b)	62.5	62.5	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
9. Net Generating Capability (Owned)	104.0	102.0	102.0	102.0	104.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	84.0	82.0	82.0	82.0	84.0	86.0	86.0	86.0	106.0	106.0	106.0	106.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	9.4	9.4	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
14. Total Firm Capacity Obligation (7+13)	54.3	65.0	72.6	70.7	60.0	54.3	54.3	55.3	55.8	55.8	53.4	53.4
15. Surplus or Deficit (-) Capacity (12-14)	29.7	17.0	9.4	11.3	24.0	31.7	31.7	30.7	50.2	50.2	52.6	52.6

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
SMMPA	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0				
Total Participation Sales	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Hutchinson Utilities Commission

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	45.3	56.2	63.8	61.8	51.0	45.3	45.3	46.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	45.3	56.2	63.8	61.8	51.0	45.3	45.3	46.3
4. Annual System Demand	63.1	63.1	63.8	63.8	63.8	63.8	63.8	63.8
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	45.3	56.2	63.8	61.8	51.0	45.3	45.3	46.3
8. Annual Adjusted Net Demand (4-5b+6b)	63.1	63.1	63.8	63.8	63.8	63.8	63.8	63.8
9. Net Generating Capability (Owned)	104.0	102.0	102.0	102.0	104.0	106.0	106.0	106.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	104.0	102.0	102.0	102.0	104.0	106.0	106.0	106.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	9.5	9.5	9.6	9.6	9.6	9.6	9.6	9.6
14. Total Firm Capacity Obligation (7+13)	54.8	65.6	73.3	71.4	60.6	54.9	54.9	55.8
15. Surplus or Deficit (-) Capacity (12-14)	49.2	36.4	28.7	30.6	43.4	51.1	51.1	50.2

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Hutchinson Utilities Commission

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SMMPA								
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Lincoln Electric System

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	515.0	676.0	721.0	729.0	601.0	457.0	483.0	576.0	545.0	533.0	497.0	511.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	515.0	676.0	721.0	729.0	601.0	457.0	483.0	576.0	545.0	533.0	497.0	511.0
4. Annual System Demand	515.0	676.0	721.0	729.0	729.0	729.0	729.0	729.0	729.0	729.0	729.0	729.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.8	54.4	75.7	83.4	49.2	40.8	36.7	57.7	57.9	36.8	36.6	36.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	468.2	621.6	645.3	645.6	551.8	416.2	446.3	518.3	487.1	496.2	460.4	474.5
8. Annual Adjusted Net Demand (4-5b+6b)	388.4	549.4	594.4	602.4	602.4	602.4	671.1	671.1	671.1	671.1	671.1	671.1
9. Net Generating Capability (Owned)	686.0	686.0	704.0	705.0	705.0	674.0	571.0	584.0	587.0	586.0	575.0	696.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	812.7	812.7	830.7	831.7	831.7	800.7	697.7	710.7	763.7	762.7	751.7	872.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	58.3	82.4	89.2	90.4	90.4	90.4	100.7	100.7	100.7	100.7	100.7	100.7
14. Total Firm Capacity Obligation (7+13)	526.5	704.0	734.5	736.0	642.2	506.6	547.0	619.0	587.8	596.9	561.1	575.2
15. Surplus or Deficit (-) Capacity (12-14)	286.2	108.7	96.2	95.7	189.5	294.1	150.7	91.7	175.9	165.8	190.6	297.5

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA Firm	26.2	32.2	32.2	32.0	27.8	20.0	19.7	19.7	19.7	19.7	19.6	19.6
WAPA Class II	19.7	21.1	21.4	21.3	20.4	19.9	16.1	15.9	16.1	16.1	16.0	16.0
WAPA Peaking	0.0	0.0	21.0	29.0	0.0	0.0	0.0	21.1	21.1	0.0	0.0	0.0
WAPA Ponca	0.9	1.1	1.1	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.8	54.4	75.7	83.4	49.2	40.8	36.7	57.7	57.9	36.8	36.6	36.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA Firm	32.2	32.2	32.2	32.2	32.2	32.2	19.7	19.7	19.7	19.7	19.7	19.7
WAPA Class II	21.4	21.4	21.4	21.4	21.4	21.4	16.1	16.1	16.1	16.1	16.1	16.1
WAPA Peaking	71.9	71.9	71.9	71.9	71.9	71.9	21.1	21.1	21.1	21.1	21.1	21.1
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC WSEC4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	50.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	50.0

Demand and Capacity - Monthly
Lincoln Electric System

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	588.0	727.0	787.0	776.0	679.0	558.0	521.0	560.0	555.0	544.0	507.0	526.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	588.0	727.0	787.0	776.0	679.0	558.0	521.0	560.0	555.0	544.0	507.0	526.0
4. Annual System Demand	729.0	729.0	787.0	787.0	787.0	787.0	787.0	787.0	787.0	787.0	787.0	787.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.8	54.3	126.6	126.3	49.2	40.8	36.7	57.7	57.9	36.8	36.6	36.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	541.2	672.7	660.4	649.7	629.8	517.2	484.3	502.3	497.1	507.2	470.4	489.5
8. Annual Adjusted Net Demand (4-5b+6b)	602.4	602.4	660.4	660.4	660.4	660.4	729.1	729.1	729.1	729.1	729.1	729.1
9. Net Generating Capability (Owned)	726.0	726.0	725.0	725.0	726.0	692.0	724.0	742.0	748.0	746.0	730.0	696.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	902.7	902.7	901.7	901.7	902.7	868.7	900.7	918.7	924.7	922.7	906.7	872.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	90.4	90.4	99.1	99.1	99.1	99.1	109.4	109.4	109.4	109.4	109.4	109.4
14. Total Firm Capacity Obligation (7+13)	631.6	763.1	759.5	748.8	728.9	616.3	593.7	611.7	606.5	616.6	579.8	598.9
15. Surplus or Deficit (-) Capacity (12-14)	271.1	139.6	142.2	152.9	173.8	252.4	307.0	307.0	318.2	306.1	326.9	273.8

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA Firm	26.2	32.2	32.2	32.0	27.8	20.0	19.7	19.7	19.7	19.7	19.6	19.6
WAPA Class II	19.7	21.1	21.4	21.3	20.4	19.9	16.1	15.9	16.1	16.1	16.0	16.0
WAPA Peaking	0.0	0.0	71.9	71.9	0.0	0.0	0.0	21.1	21.1	0.0	0.0	0.0
WAPA Ponca	0.9	1.0	1.1	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.8	54.3	126.6	126.3	49.2	40.8	36.7	57.7	57.9	36.8	36.6	36.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA Firm	32.2	32.2	32.2	32.2	32.2	32.2	19.7	19.7	19.7	19.7	19.7	19.7
WAPA Class II	21.4	21.4	21.4	21.4	21.4	21.4	16.1	16.1	16.1	16.1	16.1	16.1
WAPA Peaking	71.9	71.9	71.9	71.9	71.9	71.9	21.1	21.1	21.1	21.1	21.1	21.1
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC WSEC4	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Monthly
Lincoln Electric System

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	605.0	741.0	802.0	790.0	700.0	569.0	530.0	569.0	567.0	555.0	516.0	539.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	605.0	741.0	802.0	790.0	700.0	569.0	530.0	569.0	567.0	555.0	516.0	539.0
4. Annual System Demand	787.0	787.0	802.0	802.0	802.0	802.0	802.0	802.0	802.0	802.0	802.0	802.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.8	54.3	126.6	126.3	49.2	40.8	36.7	57.7	57.4	36.5	36.3	36.1
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	558.2	686.7	675.4	663.7	650.8	528.2	493.3	511.3	509.6	518.5	479.7	502.9
8. Annual Adjusted Net Demand (4-5b+6b)	660.4	660.4	675.4	675.4	675.4	675.4	744.1	744.1	744.1	744.1	744.1	744.1
9. Net Generating Capability (Owned)	726.0	726.0	725.0	725.0	726.0	692.0	724.0	742.0	748.0	746.0	730.0	696.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	902.7	902.7	901.7	901.7	902.7	868.7	900.7	918.7	924.7	922.7	906.7	872.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	99.1	99.1	101.3	101.3	101.3	101.3	111.6	111.6	111.6	111.6	111.6	111.6
14. Total Firm Capacity Obligation (7+13)	657.3	785.8	776.7	765.0	752.1	629.5	604.9	622.9	621.2	630.1	591.3	614.5
15. Surplus or Deficit (-) Capacity (12-14)	245.4	116.9	125.0	136.7	150.6	239.2	295.8	295.8	303.5	292.6	315.4	258.2

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA Firm	26.2	32.2	32.2	32.0	27.8	20.0	19.7	19.7	19.5	19.5	19.4	19.4
WAPA Class II	19.7	21.1	21.4	21.3	20.4	19.9	16.1	15.9	16.0	16.0	15.9	15.8
WAPA Peaking	0.0	0.0	71.9	71.9	0.0	0.0	0.0	21.1	20.9	0.0	0.0	0.0
WAPA Ponca	0.9	1.0	1.1	1.1	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.8	54.3	126.6	126.3	49.2	40.8	36.7	57.7	57.4	36.5	36.3	36.1
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA Firm	32.2	32.2	32.2	32.2	32.2	32.2	19.7	19.7	19.7	19.7	19.7	19.7
WAPA Class II	21.4	21.4	21.4	21.4	21.4	21.4	16.1	16.1	16.1	16.1	16.1	16.1
WAPA Peaking	71.9	71.9	71.9	71.9	71.9	71.9	21.1	21.1	21.1	21.1	21.1	21.1
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	126.6	126.6	126.6	126.6	126.6	126.6	57.9	57.9	57.9	57.9	57.9	57.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC WSEC4	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Monthly
Lincoln Electric System

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	617.0	754.0	819.0	805.0	721.0	581.0	542.0	585.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	617.0	754.0	819.0	805.0	721.0	581.0	542.0	585.0
4. Annual System Demand	802.0	802.0	819.0	819.0	819.0	819.0	819.0	819.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.4	53.8	125.4	125.1	48.6	40.4	36.3	57.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	125.4	125.4	125.4	125.4	125.4	125.4	57.9	57.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	570.6	700.2	693.6	679.9	672.4	540.6	505.7	527.8
8. Annual Adjusted Net Demand (4-5b+6b)	676.6	676.6	693.6	693.6	693.6	693.6	761.1	761.1
9. Net Generating Capability (Owned)	726.0	726.0	725.0	725.0	726.0	692.0	724.0	742.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	902.7	902.7	901.7	901.7	902.7	868.7	900.7	918.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	101.5	101.5	104.0	104.0	104.0	104.0	114.2	114.2
14. Total Firm Capacity Obligation (7+13)	672.1	801.7	797.6	783.9	776.4	644.6	619.9	642.0
15. Surplus or Deficit (-) Capacity (12-14)	230.6	101.0	104.1	117.8	126.3	224.1	280.8	276.7

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA Firm	26.0	31.9	31.9	31.7	27.5	19.8	19.5	19.5
WAPA Class II	19.5	20.9	21.2	21.1	20.2	19.7	15.9	15.8
WAPA Peaking	0.0	0.0	71.2	71.2	0.0	0.0	0.0	20.9
WAPA Ponca	0.9	1.0	1.1	1.1	0.9	0.9	0.9	1.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.4	53.8	125.4	125.1	48.6	40.4	36.3	57.2
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA Firm	31.9	31.9	31.9	31.9	31.9	31.9	19.7	19.7
WAPA Class II	21.2	21.2	21.2	21.2	21.2	21.2	16.1	16.1
WAPA Peaking	71.2	71.2	71.2	71.2	71.2	71.2	21.1	21.1
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	125.4	125.4	125.4	125.4	125.4	125.4	57.9	57.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Lincoln Electric System

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MEC WSEC4	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	305.0	432.0	473.0	477.0	365.0	351.0	378.0	455.0	379.0	366.0	338.0	317.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	305.0	432.0	473.0	477.0	365.0	351.0	378.0	455.0	379.0	366.0	338.0	317.0
4. Annual System Demand	305.0	432.0	473.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.3	2.7	2.8	2.8	2.5	2.2	2.5	2.5	2.5	2.5	2.5	2.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	302.7	429.3	470.2	474.2	362.5	348.8	375.5	452.5	376.5	363.5	335.5	314.5
8. Annual Adjusted Net Demand (4-5b+6b)	302.2	429.2	470.2	474.2	474.2	474.2	474.5	474.5	474.5	474.5	474.5	474.5
9. Net Generating Capability (Owned)	484.0	486.0	484.0	485.0	483.0	488.0	483.0	486.0	493.0	493.0	501.0	493.0
10. Participation Purchases - TOTAL See Form 3B	166.0	176.0	176.0	176.0	176.0	166.0	66.0	66.0	66.0	66.0	66.0	66.0
11. Participation Sales - TOTAL See Form 3B	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
12. Adjusted Net Capability (9+10-11)	592.0	604.0	602.0	603.0	601.0	596.0	491.0	494.0	501.0	501.0	509.0	501.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	45.3	64.4	70.5	71.1	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2
14. Total Firm Capacity Obligation (7+13)	348.0	493.7	540.7	545.3	433.6	419.9	446.7	523.7	447.7	434.7	406.7	385.7
15. Surplus or Deficit (-) Capacity (12-14)	244.0	110.3	61.3	57.7	167.4	176.1	44.3	-29.7	53.3	66.3	102.3	115.3

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	2.3	2.7	2.8	2.8	2.5	2.2	2.5	2.5	2.5	2.5	2.5	2.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.3	2.7	2.8	2.8	2.5	2.2	2.5	2.5	2.5	2.5	2.5	2.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NSP/Excel	10.0	10.0	10.0	10.0	10.0	10.0						
NSP/Excel		10.0	10.0	10.0	10.0							
NSP/Excel	90.0	90.0	90.0	90.0	90.0	90.0						
BEPC	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
Total Participation Purchases	166.0	176.0	176.0	176.0	176.0	166.0	66.0	66.0	66.0	66.0	66.0	66.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
BEPC	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
Total Participation Sales	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	359.0	459.0	510.0	489.0	412.0	337.0	362.0	400.0	385.0	372.0	344.0	322.0
2. Product L Purchase That Hour	0.0	10.0	10.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	359.0	449.0	500.0	479.0	402.0	337.0	362.0	400.0	385.0	372.0	344.0	322.0
4. Annual System Demand	477.0	477.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	356.2	446.2	497.2	476.2	399.2	334.2	359.5	397.5	382.5	369.5	341.5	319.5
8. Annual Adjusted Net Demand (4-5b+6b)	474.2	474.2	497.2	497.2	497.2	497.2	497.5	497.5	497.5	497.5	497.5	497.5
9. Net Generating Capability (Owned)	496.0	488.0	487.0	487.0	494.0	503.0	507.0	537.0	537.0	516.0	522.0	510.0
10. Participation Purchases - TOTAL See Form 3B	171.0	105.0	105.0	105.0	105.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	609.0	593.0	592.0	592.0	599.0	608.0	507.0	537.0	537.0	516.0	522.0	510.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	71.1	71.1	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
14. Total Firm Capacity Obligation (7+13)	427.3	517.3	571.8	550.8	473.8	408.8	434.1	472.1	457.1	444.1	416.1	394.1
15. Surplus or Deficit (-) Capacity (12-14)	181.7	75.7	20.2	41.2	125.2	199.2	72.9	64.9	79.9	71.9	105.9	115.9

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NSP/Excel	10.0	10.0	10.0	10.0	10.0	10.0						
NSP/Excel												
NSP/Excel	95.0	95.0	95.0	95.0	95.0	95.0						
BEPC	66.0											
Total Participation Purchases	171.0	105.0	105.0	105.0	105.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
BEPC	58.0											
Total Participation Sales	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	365.0	463.0	514.0	493.0	414.0	343.0	364.0	402.0	388.0	375.0	346.0	324.0
2. Product L Purchase That Hour	0.0	11.0	11.0	11.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	365.0	452.0	503.0	482.0	403.0	343.0	364.0	402.0	388.0	375.0	346.0	324.0
4. Annual System Demand	500.0	500.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	362.2	449.2	500.2	479.2	400.2	340.2	361.5	399.5	385.5	372.5	343.5	321.5
8. Annual Adjusted Net Demand (4-5b+6b)	497.2	497.2	500.2	500.2	500.2	500.2	500.5	500.5	500.5	500.5	500.5	500.5
9. Net Generating Capability (Owned)	516.0	501.0	499.0	499.0	501.0	514.0	525.0	537.0	537.0	516.0	522.0	510.0
10. Participation Purchases - TOTAL See Form 3B	110.0	110.0	110.0	110.0	110.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	626.0	611.0	609.0	609.0	611.0	624.0	525.0	537.0	537.0	516.0	522.0	510.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	74.6	74.6	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
14. Total Firm Capacity Obligation (7+13)	436.8	523.8	575.2	554.2	475.2	415.2	436.6	474.6	460.6	447.6	418.6	396.6
15. Surplus or Deficit (-) Capacity (12-14)	189.2	87.2	33.8	54.8	135.8	208.8	88.4	62.4	76.4	68.4	103.4	113.4

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5	2.5	2.5	2.5	2.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NSP/Excel	10.0	10.0	10.0	10.0	10.0	10.0						
NSP/Excel												
NSP/Excel	100.0	100.0	100.0	100.0	100.0	100.0						
BEPC												
Total Participation Purchases	110.0	110.0	110.0	110.0	110.0	110.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
BEPC												
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	371.0	468.0	520.0	499.0	419.0	348.0	368.0	407.0
2. Product L Purchase That Hour	0.0	11.0	11.0	11.0	11.0	0.0	0.0	0.0
3. Monthly System Demand	371.0	457.0	509.0	488.0	408.0	348.0	368.0	407.0
4. Annual System Demand	503.0	503.0	509.0	509.0	509.0	509.0	509.0	509.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	368.2	454.2	506.2	485.2	405.2	345.2	365.5	404.5
8. Annual Adjusted Net Demand (4-5b+6b)	500.2	500.2	506.2	506.2	506.2	506.2	506.5	506.5
9. Net Generating Capability (Owned)	516.0	501.0	499.0	499.0	501.0	514.0	525.0	537.0
10. Participation Purchases - TOTAL See Form 3B	105.0	105.0	105.0	105.0	105.0	105.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	621.0	606.0	604.0	604.0	606.0	619.0	525.0	537.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	75.0	75.0	75.9	75.9	75.9	75.9	76.0	76.0
14. Total Firm Capacity Obligation (7+13)	443.2	529.2	582.1	561.1	481.1	421.1	441.5	480.5
15. Surplus or Deficit (-) Capacity (12-14)	177.8	76.8	21.9	42.9	124.9	197.9	83.5	56.5

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.8	2.8	2.8	2.8	2.8	2.8	2.5	2.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Montana-Dakota Utilities Co.

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NSP/Excel								
NSP/Excel								
NSP/Excel	105.0	105.0	105.0	105.0	105.0	105.0		
BEPC								
Total Participation Purchases	105.0	105.0	105.0	105.0	105.0	105.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
BEPC								
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	129.0	181.0	200.0	202.0	155.0	142.0	154.0	189.0	179.0	176.0	162.0	132.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	129.0	181.0	200.0	202.0	155.0	142.0	154.0	189.0	179.0	176.0	162.0	132.0
4. Annual System Demand	129.0	181.0	200.0	202.0	202.0	202.0	202.0	202.0	202.0	202.0	202.0	202.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	95.0	139.0	154.0	159.0	116.0	105.0	119.0	152.0	144.0	139.0	129.0	98.0
8. Annual Adjusted Net Demand (4-5b+6b)	83.0	135.0	154.0	156.0	156.0	156.0	165.0	165.0	165.0	165.0	165.0	165.0
9. Net Generating Capability (Owned)	156.5	156.5	156.5	156.5	156.5	156.5	156.5	158.7	161.7	161.7	159.5	159.5
10. Participation Purchases - TOTAL See Form 3B	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
11. Participation Sales - TOTAL See Form 3B	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0
12. Adjusted Net Capability (9+10-11)	210.5	205.5	202.5	206.5	207.5	209.5	210.5	209.7	213.7	215.7	215.5	211.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	12.5	20.3	23.1	23.4	23.4	23.4	24.8	24.8	24.8	24.8	24.8	24.8
14. Total Firm Capacity Obligation (7+13)	107.5	159.3	177.1	182.4	139.4	128.4	143.8	176.8	168.8	163.8	153.8	122.8
15. Surplus or Deficit (-) Capacity (12-14)	103.1	46.3	25.4	24.1	68.1	81.1	66.8	33.0	45.0	52.0	61.8	88.8

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA-RMR	17.0	20.0	22.0	20.0	18.0	18.0	18.0	19.0	17.0	19.0	16.0	18.0
WAPA-UGP	14.0	19.0	20.0	20.0	17.0	16.0	14.0	15.0	15.0	15.0	14.0	13.0
WAPA-UGP	3.0	3.0	4.0	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	19.0	19.0	19.0	19.0	19.0	19.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0	15.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
Hastings, NE Utilities	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Hastings, NE Utilities												
Total Participation Purchases	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
WAPA-RMR	21.0	25.0	27.0	24.0	23.0	22.0	22.0	24.0	23.0	22.0	20.0	22.0
WAPA-RMR	5.0	6.0	7.0	6.0	6.0	5.0	4.0	5.0	5.0	4.0	4.0	6.0
Total Participation Sales	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	144.0	185.0	207.0	207.0	177.0	160.0	167.0	179.0	183.0	195.0	176.0	156.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	144.0	185.0	207.0	207.0	177.0	160.0	167.0	179.0	183.0	195.0	176.0	156.0
4. Annual System Demand	202.0	202.0	207.0	207.0	207.0	207.0	207.0	207.0	207.0	207.0	207.0	207.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	110.0	143.0	161.0	164.0	138.0	123.0	132.0	142.0	148.0	158.0	143.0	122.0
8. Annual Adjusted Net Demand (4-5b+6b)	156.0	156.0	161.0	161.0	161.0	161.0	170.0	170.0	170.0	170.0	170.0	170.0
9. Net Generating Capability (Owned)	159.5	159.5	159.5	159.5	159.5	159.5	159.5	161.7	161.7	183.7	181.5	181.5
10. Participation Purchases - TOTAL See Form 3B	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
11. Participation Sales - TOTAL See Form 3B	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0
12. Adjusted Net Capability (9+10-11)	213.5	208.5	205.5	209.5	210.5	212.5	213.5	212.7	213.7	237.7	237.5	233.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	23.4	23.4	24.2	24.2	24.2	24.2	25.5	25.5	25.5	25.5	25.5	25.5
14. Total Firm Capacity Obligation (7+13)	133.4	166.4	185.2	188.2	162.2	147.2	157.5	167.5	173.5	183.5	168.5	147.5
15. Surplus or Deficit (-) Capacity (12-14)	80.1	42.1	20.4	21.4	48.4	65.4	56.0	45.2	40.2	54.2	69.0	86.0

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA-RMR	17.0	20.0	22.0	20.0	18.0	18.0	18.0	19.0	17.0	19.0	16.0	18.0
WAPA-UGP	14.0	19.0	20.0	20.0	17.0	16.0	14.0	15.0	15.0	15.0	14.0	13.0
WAPA-UGP	3.0	3.0	4.0	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	19.0	19.0	19.0	19.0	19.0	19.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0	15.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
Hastings, NE Utilities	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Hastings, NE Utilities												
Total Participation Purchases	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
WAPA-RMR	21.0	25.0	27.0	24.0	23.0	22.0	22.0	24.0	23.0	22.0	20.0	22.0
WAPA-RMR	5.0	6.0	7.0	6.0	6.0	5.0	4.0	5.0	5.0	4.0	4.0	6.0
Total Participation Sales	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	173.0	216.0	243.0	242.0	205.0	189.0	194.0	208.0	208.0	198.0	179.0	159.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	173.0	216.0	243.0	242.0	205.0	189.0	194.0	208.0	208.0	198.0	179.0	159.0
4. Annual System Demand	207.0	216.0	243.0	243.0	243.0	243.0	243.0	243.0	243.0	243.0	243.0	243.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	139.0	174.0	197.0	199.0	166.0	152.0	159.0	171.0	173.0	161.0	146.0	125.0
8. Annual Adjusted Net Demand (4-5b+6b)	161.0	170.0	197.0	197.0	197.0	197.0	206.0	206.0	206.0	206.0	206.0	206.0
9. Net Generating Capability (Owned)	181.5	181.5	193.5	193.5	181.5	181.5	181.5	183.7	183.7	183.7	181.5	260.5
10. Participation Purchases - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	65.0
11. Participation Sales - TOTAL See Form 3B	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0
12. Adjusted Net Capability (9+10-11)	225.5	220.5	229.5	233.5	222.5	224.5	225.5	224.7	225.7	227.7	227.5	267.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	24.2	25.5	29.6	29.6	29.6	29.6	30.9	30.9	30.9	30.9	30.9	30.9
14. Total Firm Capacity Obligation (7+13)	163.2	199.5	226.6	228.6	195.6	181.6	189.9	201.9	203.9	191.9	176.9	155.9
15. Surplus or Deficit (-) Capacity (12-14)	62.4	21.0	2.9	4.9	27.0	43.0	35.6	22.8	21.8	35.8	50.6	111.6

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA-RMR	17.0	20.0	22.0	20.0	18.0	18.0	18.0	19.0	17.0	19.0	16.0	18.0
WAPA-UGP	14.0	19.0	20.0	20.0	17.0	16.0	14.0	15.0	15.0	15.0	14.0	13.0
WAPA-UGP	3.0	3.0	4.0	3.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0	35.0	37.0	33.0	34.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	19.0	19.0	19.0	19.0	19.0	19.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	15.0	15.0	15.0	15.0	15.0	15.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0	37.0	37.0	37.0	37.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NPPD	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	45.0
Hastings, NE Utilities	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Hastings, NE Utilities												15.0
Total Participation Purchases	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	65.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
WAPA-RMR	21.0	25.0	27.0	24.0	23.0	22.0	22.0	24.0	23.0	22.0	20.0	22.0
WAPA-RMR	5.0	6.0	7.0	6.0	6.0	5.0	4.0	5.0	5.0	4.0	4.0	6.0
Total Participation Sales	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0	58.0	56.0	54.0	58.0

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	176.0	219.0	246.0	245.0	208.0	192.0	197.0	211.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	176.0	219.0	246.0	245.0	208.0	192.0	197.0	211.0
4. Annual System Demand	243.0	243.0	246.0	246.0	246.0	246.0	246.0	246.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	142.0	177.0	200.0	202.0	169.0	155.0	162.0	174.0
8. Annual Adjusted Net Demand (4-5b+6b)	197.0	197.0	200.0	200.0	200.0	200.0	209.0	209.0
9. Net Generating Capability (Owned)	260.5	260.5	272.5	272.5	260.5	260.5	260.5	262.7
10. Participation Purchases - TOTAL See Form 3B	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
11. Participation Sales - TOTAL See Form 3B	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0
12. Adjusted Net Capability (9+10-11)	269.5	264.5	273.5	277.5	266.5	268.5	269.5	268.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	29.6	29.6	30.0	30.0	30.0	30.0	31.4	31.4
14. Total Firm Capacity Obligation (7+13)	171.6	206.6	230.0	232.0	199.0	185.0	193.4	205.4
15. Surplus or Deficit (-) Capacity (12-14)	98.0	58.0	43.5	45.5	67.5	83.5	76.2	63.4

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA-RMR	17.0	20.0	22.0	20.0	18.0	18.0	18.0	19.0
WAPA-UGP	14.0	19.0	20.0	20.0	17.0	16.0	14.0	15.0
WAPA-UGP	3.0	3.0	4.0	3.0	4.0	3.0	3.0	3.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	34.0	42.0	46.0	43.0	39.0	37.0	35.0	37.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	19.0	19.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	15.0	15.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	46.0	46.0	46.0	46.0	46.0	37.0	37.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Municipal Energy Agency of Nebraska

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NPPD	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Hastings, NE Utilities	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Hastings, NE Utilities	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
WAPA-RMR	21.0	25.0	27.0	24.0	23.0	22.0	22.0	24.0
WAPA-RMR	5.0	6.0	7.0	6.0	6.0	5.0	4.0	5.0
Total Participation Sales	56.0	61.0	64.0	60.0	59.0	57.0	56.0	59.0

Demand and Capacity - Monthly
MidAmerican Energy Company

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3189.3	4131.5	4627.8	4592.8	3984.3	3108.5	3480.9	3942.0	3907.1	3867.6	3653.3	3641.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3189.3	4131.5	4627.8	4592.8	3984.3	3108.5	3480.9	3942.0	3907.1	3867.6	3653.3	3641.6
4. Annual System Demand	3189.3	4131.5	4627.8	4627.8	4627.8	4627.8	4627.8	4627.8	4627.8	4627.8	4627.8	4627.8
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3175.3	4110.5	4607.8	4571.8	3961.3	3085.5	3459.9	3918.0	3883.1	3840.6	3627.3	3622.6
8. Annual Adjusted Net Demand (4-5b+6b)	3166.3	4108.5	4604.8	4604.8	4604.8	4604.8	4600.8	4600.8	4600.8	4600.8	4600.8	4600.8
9. Net Generating Capability (Owned)	6211.2	5970.0	5903.9	5867.3	6041.1	6143.6	5793.8	5863.7	6125.8	5955.1	5976.4	6021.9
10. Participation Purchases - TOTAL See Form 3B	408.0	383.6	376.7	372.3	389.4	395.7	399.2	399.5	347.7	345.3	344.5	351.9
11. Participation Sales - TOTAL See Form 3B	129.0	257.0	257.0	257.0	154.0	129.0	129.0	129.0	179.0	179.0	179.0	179.0
12. Adjusted Net Capability (9+10-11)	6490.2	6096.6	6023.6	5982.6	6276.5	6410.3	6064.0	6134.2	6294.5	6121.4	6141.9	6194.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	474.9	616.3	690.7	690.7	690.7	690.7	690.1	690.1	690.1	690.1	690.1	690.1
14. Total Firm Capacity Obligation (7+13)	3650.3	4726.8	5298.6	5262.6	4652.1	3776.3	4150.0	4608.1	4573.2	4530.7	4317.4	4312.7
15. Surplus or Deficit (-) Capacity (12-14)	2839.9	1369.8	725.0	720.0	1624.4	2634.1	1914.0	1526.1	1721.3	1590.7	1824.5	1882.1

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Montezuma	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lincoln Electric System	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	50.0
Nebraska Public Power District	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Gas Recovery Systems (BFI)	0.9	0.9	0.9									
Upper Rock (QF)	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	41.6	17.2	10.3	6.8	23.9	30.2	33.9	34.2	32.4	30.0	29.2	36.6
Total Participation Purchases	408.0	383.6	376.7	372.3	389.4	395.7	399.2	399.5	347.7	345.3	344.5	351.9

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Aquila		25.0	25.0	25.0	25.0							
Eldridge	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Kansas City Power & Light	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
Northwestern Public Service		53.0	53.0	53.0								
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
The Energy Authority		50.0	50.0	50.0								
Basin Electric Power									50.0	50.0	50.0	50.0
Total Participation Sales	129.0	257.0	257.0	257.0	154.0	129.0	129.0	129.0	179.0	179.0	179.0	179.0

Demand and Capacity - Monthly
MidAmerican Energy Company

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4076.6	4747.2	4970.1	4964.7	4753.8	4105.1	3875.5	4082.1	3967.3	3906.9	3692.9	3673.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4076.6	4747.2	4970.1	4964.7	4753.8	4105.1	3875.5	4082.1	3967.3	3906.9	3692.9	3673.6
4. Annual System Demand	4627.8	4747.2	4970.1	4970.1	4970.1	4970.1	4970.1	4970.1	4970.1	4970.1	4970.1	4970.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	4062.6	4726.2	4950.1	4943.7	4730.8	4082.1	3854.5	4058.1	3943.3	3879.9	3666.9	3654.6
8. Annual Adjusted Net Demand (4-5b+6b)	4604.8	4724.2	4947.1	4947.1	4947.1	4947.1	4943.1	4943.1	4943.1	4943.1	4943.1	4943.1
9. Net Generating Capability (Owned)	6496.2	6087.0	6022.0	5913.4	6189.8	6325.0	5994.9	6078.5	6135.4	5922.3	5944.6	5982.5
10. Participation Purchases - TOTAL See Form 3B	356.6	332.1	325.2	321.9	339.2	345.5	349.2	349.5	97.7	95.3	94.5	101.9
11. Participation Sales - TOTAL See Form 3B	179.0	250.0	250.0	250.0	194.0	179.0	179.0	179.0	171.0	171.0	171.0	171.0
12. Adjusted Net Capability (9+10-11)	6673.8	6169.1	6097.2	5985.3	6335.0	6491.5	6165.1	6249.0	6062.1	5846.6	5868.1	5913.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	690.7	708.6	742.1	742.1	742.1	742.1	741.5	741.5	741.5	741.5	741.5	741.5
14. Total Firm Capacity Obligation (7+13)	4753.3	5434.8	5692.2	5685.8	5472.8	4824.2	4595.9	4799.6	4684.7	4621.3	4408.3	4396.1
15. Surplus or Deficit (-) Capacity (12-14)	1920.5	734.3	405.0	299.5	862.2	1667.4	1569.2	1449.4	1377.4	1225.3	1459.7	1517.3

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Montezuma	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Nebraska Public Power District	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0				
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Gas Recovery Systems (BFI)												
Upper Rock (QF)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	41.3	16.8	9.9	6.6	23.9	30.2	33.9	34.2	32.4	30.0	29.2	36.6
Total Participation Purchases	356.6	332.1	325.2	321.9	339.2	345.5	349.2	349.5	97.7	95.3	94.5	101.9

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Aquila												
Eldridge	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0				
Kansas City Power & Light	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
Northwestern Public Service		71.0	71.0	71.0	15.0							
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
The Energy Authority												
Basin Electric Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	179.0	250.0	250.0	250.0	194.0	179.0	179.0	179.0	171.0	171.0	171.0	171.0

Demand and Capacity - Monthly
MidAmerican Energy Company

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4108.4	4770.6	4994.5	4989.6	4789.2	4139.3	3909.2	4111.1	4002.4	3961.8	3746.3	3707.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4108.4	4770.6	4994.5	4989.6	4789.2	4139.3	3909.2	4111.1	4002.4	3961.8	3746.3	3707.2
4. Annual System Demand	4970.1	4970.1	4994.5	4994.5	4994.5	4994.5	4994.5	4994.5	4994.5	4994.5	4994.5	4994.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	4094.4	4749.6	4974.5	4968.6	4766.2	4116.3	3888.2	4087.1	3978.4	3934.8	3720.3	3688.2
8. Annual Adjusted Net Demand (4-5b+6b)	4947.1	4947.1	4971.5	4971.5	4971.5	4971.5	4967.5	4967.5	4967.5	4967.5	4967.5	4967.5
9. Net Generating Capability (Owned)	6456.8	6047.4	5982.4	5873.7	6150.1	6285.4	5955.3	6038.8	6095.8	5922.3	5944.6	5982.5
10. Participation Purchases - TOTAL See Form 3B	106.6	82.1	75.2	71.9	89.2	95.5	99.2	99.5	93.7	91.3	90.5	97.9
11. Participation Sales - TOTAL See Form 3B	171.0	174.0	174.0	174.0	174.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0
12. Adjusted Net Capability (9+10-11)	6392.4	5955.5	5883.6	5771.6	6065.3	6280.9	5954.5	6038.3	6089.5	5913.6	5935.1	6030.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	742.1	742.1	745.7	745.7	745.7	745.7	745.1	745.1	745.1	745.1	745.1	745.1
14. Total Firm Capacity Obligation (7+13)	4836.5	5491.7	5720.3	5714.3	5511.9	4862.0	4633.4	4832.2	4723.5	4679.9	4465.4	4433.3
15. Surplus or Deficit (-) Capacity (12-14)	1555.9	463.8	163.3	57.3	553.4	1418.9	1321.1	1206.1	1366.0	1233.7	1469.7	1597.0

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0	24.0	27.0	26.0	19.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	23.0	23.0	23.0	23.0	23.0	23.0	27.0	27.0	27.0	27.0	27.0	27.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Montezuma	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0				
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Nebraska Public Power District												
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Gas Recovery Systems (BFI)												
Upper Rock (QF)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	41.3	16.8	9.9	6.6	23.9	30.2	33.9	34.2	32.4	30.0	29.2	36.6
Total Participation Purchases	106.6	82.1	75.2	71.9	89.2	95.5	99.2	99.5	93.7	91.3	90.5	97.9

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Aquila												
Eldridge												
Kansas City Power & Light	71.0											
Northwestern Public Service		74.0	74.0	74.0	74.0							
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
The Energy Authority												
Basin Electric Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	
Total Participation Sales	171.0	174.0	174.0	174.0	174.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0

Demand and Capacity - Monthly
MidAmerican Energy Company

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4145.3	4815.4	5039.9	5036.0	4837.4	4172.9	3940.1	4157.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4145.3	4815.4	5039.9	5036.0	4837.4	4172.9	3940.1	4157.4
4. Annual System Demand	4994.5	4994.5	5039.9	5039.9	5039.9	5039.9	5039.9	5039.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	14.0	21.0	20.0	21.0	23.0	23.0	27.0	27.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	4131.3	4794.4	5019.9	5015.0	4814.4	4149.9	3919.1	4133.4
8. Annual Adjusted Net Demand (4-5b+6b)	4980.5	4973.5	5019.9	5018.9	5016.9	5016.9	5012.9	5012.9
9. Net Generating Capability (Owned)	6456.8	6047.4	5982.4	5873.7	6150.1	6285.4	5955.3	6038.8
10. Participation Purchases - TOTAL See Form 3B	102.6	78.1	71.2	67.9	85.2	91.5	95.2	95.5
11. Participation Sales - TOTAL See Form 3B	50.0	127.0	127.0	127.0	127.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	6509.4	5998.5	5926.6	5814.6	6108.3	6326.9	6000.5	6084.3
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	747.1	746.0	753.0	752.8	752.5	752.5	751.9	751.9
14. Total Firm Capacity Obligation (7+13)	4878.4	5540.4	5772.9	5767.8	5566.9	4902.5	4671.0	4885.3
15. Surplus or Deficit (-) Capacity (12-14)	1631.0	458.1	153.6	46.8	541.4	1424.4	1329.4	1199.0

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	14.0	21.0	20.0	21.0	23.0	23.0	27.0	27.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	14.0	21.0	20.0	21.0	23.0	23.0	27.0	27.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
MidAmerican Energy Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Montezuma								
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Nebraska Public Power District								
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Gas Recovery Systems (BFI)								
Upper Rock (QF)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	41.3	16.8	9.9	6.6	23.9	30.2	33.9	34.2
Total Participation Purchases	102.6	78.1	71.2	67.9	85.2	91.5	95.2	95.5

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Aquila								
Eldridge								
Kansas City Power & Light								
Northwestern Public Service		77.0	77.0	77.0	77.0			
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
The Energy Authority								
Basin Electric Power								
Total Participation Sales	50.0	127.0	127.0	127.0	127.0	50.0	50.0	50.0

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	173.0	240.0	264.0	261.0	217.0	175.0	189.0	213.0	226.0	215.0	207.0	198.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	173.0	240.0	264.0	261.0	217.0	175.0	189.0	213.0	226.0	215.0	207.0	198.0
4. Annual System Demand	173.0	240.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	173.0	240.0	264.0	261.0	217.0	175.0	189.0	213.0	226.0	215.0	207.0	198.0
8. Annual Adjusted Net Demand (4-5b+6b)	173.0	240.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0	264.0
9. Net Generating Capability (Owned)	302.0	298.0	293.0	297.0	300.0	305.0	266.0	273.0	273.0	270.0	269.0	239.0
10. Participation Purchases - TOTAL See Form 3B	160.0	160.0	160.0	160.0	160.0	160.0	110.0	110.0	160.0	160.0	160.0	160.0
11. Participation Sales - TOTAL See Form 3B	45.0	140.0	90.0	100.0	80.0	70.0	60.0	91.0	140.0	140.0	60.0	60.0
12. Adjusted Net Capability (9+10-11)	417.0	318.0	363.0	357.0	380.0	395.0	316.0	292.0	293.0	290.0	369.0	339.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	26.0	36.0	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
14. Total Firm Capacity Obligation (7+13)	199.0	276.0	303.6	300.6	256.6	214.6	228.6	252.6	265.6	254.6	246.6	237.6
15. Surplus or Deficit (-) Capacity (12-14)	218.1	42.0	59.4	56.4	123.4	180.4	87.4	39.4	27.4	35.4	122.4	101.4

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Rochester Public Utilities (RPU)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Rochester Public Utilities (RPU)	50.0	50.0	50.0	50.0	50.0	50.0						
Rochester Public Utilities (RPU)									50.0	50.0	50.0	50.0
Manitoba Hydro (MHEB)	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
Total Participation Purchases	160.0	160.0	160.0	160.0	160.0	160.0	110.0	110.0	160.0	160.0	160.0	160.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel Energy	10.0	10.0	10.0	10.0	10.0	10.0						
Rochester Public Utilities (RPU)	35.0	35.0	35.0	35.0	35.0	35.0						
Xcel Energy		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Ameren		60.0	10.0	20.0								
Xcel Energy		10.0	10.0	10.0	10.0							
Rochester Public Utilities (RPU)							35.0	35.0	35.0	35.0	35.0	35.0
Ameren								31.0	80.0	80.0		
Total Participation Sales	45.0	140.0	90.0	100.0	80.0	70.0	60.0	91.0	140.0	140.0	60.0	60.0

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	193.0	262.0	291.0	285.0	249.0	202.0	209.0	223.0	229.0	218.0	209.0	201.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	193.0	262.0	291.0	285.0	249.0	202.0	209.0	223.0	229.0	218.0	209.0	201.0
4. Annual System Demand	264.0	264.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	193.0	262.0	291.0	285.0	249.0	202.0	209.0	223.0	229.0	218.0	209.0	201.0
8. Annual Adjusted Net Demand (4-5b+6b)	264.0	264.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0	291.0
9. Net Generating Capability (Owned)	309.0	302.0	300.0	302.0	305.0	311.0	266.0	273.0	273.0	270.0	269.0	239.0
10. Participation Purchases - TOTAL See Form 3B	130.0	130.0	130.0	130.0	130.0	130.0	80.0	80.0	80.0	80.0	80.0	80.0
11. Participation Sales - TOTAL See Form 3B	70.0	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	369.0	387.0	385.0	387.0	390.0	396.0	346.0	353.0	353.0	350.0	349.0	319.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	39.6	39.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
14. Total Firm Capacity Obligation (7+13)	232.6	301.6	334.7	328.7	292.7	245.7	252.7	266.7	272.7	261.7	252.7	244.7
15. Surplus or Deficit (-) Capacity (12-14)	136.4	85.4	50.4	58.4	97.4	150.4	93.4	86.4	80.4	88.4	96.4	74.4

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Rochester Public Utilities (RPU)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Rochester Public Utilities (RPU)												
Rochester Public Utilities (RPU)	50.0	50.0	50.0	50.0	50.0	50.0						
Manitoba Hydro (MHEB)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	130.0	130.0	130.0	130.0	130.0	130.0	80.0	80.0	80.0	80.0	80.0	80.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel Energy	10.0	10.0	10.0	10.0	10.0	10.0						
Rochester Public Utilities (RPU)												
Xcel Energy	25.0											
Ameren												
Xcel Energy												
Rochester Public Utilities (RPU)	35.0	35.0	35.0	35.0	35.0	35.0						
Ameren												
Total Participation Sales	70.0	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	195.0	266.0	294.0	288.0	252.0	205.0	212.0	226.0	232.0	221.0	211.0	203.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	195.0	266.0	294.0	288.0	252.0	205.0	212.0	226.0	232.0	221.0	211.0	203.0
4. Annual System Demand	291.0	291.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	195.0	266.0	294.0	288.0	252.0	205.0	212.0	226.0	232.0	221.0	211.0	203.0
8. Annual Adjusted Net Demand (4-5b+6b)	291.0	291.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0	294.0
9. Net Generating Capability (Owned)	309.0	302.0	300.0	302.0	305.0	311.0	311.0	319.0	319.0	316.0	315.0	280.0
10. Participation Purchases - TOTAL See Form 3B	80.0	80.0	80.0	80.0	80.0	80.0	55.0	55.0	55.0	55.0	55.0	55.0
11. Participation Sales - TOTAL See Form 3B	10.0	10.0	10.0	10.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	379.0	372.0	370.0	372.0	375.0	381.0	366.0	374.0	374.0	371.0	370.0	335.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	43.7	43.7	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
14. Total Firm Capacity Obligation (7+13)	238.7	309.7	338.1	332.1	296.1	249.1	256.1	270.1	276.1	265.1	255.1	247.1
15. Surplus or Deficit (-) Capacity (12-14)	140.4	62.4	31.9	39.9	78.9	131.9	109.9	103.9	97.9	105.9	114.9	87.9

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Rochester Public Utilities (RPU)	50.0	50.0	50.0	50.0	50.0	50.0	25.0	25.0	25.0	25.0	25.0	25.0
Rochester Public Utilities (RPU)												
Rochester Public Utilities (RPU)												
Manitoba Hydro (MHEB)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	80.0	80.0	80.0	80.0	80.0	80.0	55.0	55.0	55.0	55.0	55.0	55.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel Energy	10.0	10.0	10.0	10.0	10.0	10.0						
Rochester Public Utilities (RPU)												
Xcel Energy												
Ameren												
Xcel Energy												
Rochester Public Utilities (RPU)												
Ameren												
Total Participation Sales	10.0	10.0	10.0	10.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	197.0	269.0	298.0	292.0	255.0	207.0	214.0	229.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	197.0	269.0	298.0	292.0	255.0	207.0	214.0	229.0
4. Annual System Demand	294.0	294.0	298.0	298.0	298.0	298.0	298.0	298.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	197.0	269.0	298.0	292.0	255.0	207.0	214.0	229.0
8. Annual Adjusted Net Demand (4-5b+6b)	294.0	294.0	298.0	298.0	298.0	298.0	298.0	298.0
9. Net Generating Capability (Owned)	309.0	302.0	300.0	302.0	305.0	311.0	311.0	319.0
10. Participation Purchases - TOTAL See Form 3B	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	364.0	357.0	355.0	357.0	360.0	366.0	366.0	374.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	44.1	44.1	44.7	44.7	44.7	44.7	44.7	44.7
14. Total Firm Capacity Obligation (7+13)	241.1	313.1	342.7	336.7	299.7	251.7	258.7	273.7
15. Surplus or Deficit (-) Capacity (12-14)	122.9	43.9	12.3	20.3	60.3	114.3	107.3	100.3

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Rochester Public Utilities (RPU)	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Rochester Public Utilities (RPU)								
Rochester Public Utilities (RPU)								
Manitoba Hydro (MHEB)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Purchases	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Xcel Energy								
Rochester Public Utilities (RPU)								
Xcel Energy								
Ameren								
Xcel Energy								
Rochester Public Utilities (RPU)								
Ameren								
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	486.0	429.0	461.0	481.0	470.0	593.0	721.0	874.0	786.0	838.0	708.0	680.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	104.0	160.0	260.0	151.0	203.0	73.0	60.0
3. Monthly System Demand	486.0	429.0	461.0	481.0	470.0	489.0	561.0	614.0	635.0	635.0	635.0	620.0
4. Annual System Demand	486.0	486.0	486.0	486.0	486.0	489.0	561.0	614.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	49.0	50.0	50.0	43.0	50.0	59.0	73.0	72.0	73.0	73.0	65.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	440.0	380.0	411.0	431.0	427.0	439.0	502.0	541.0	563.0	562.0	562.0	555.0
8. Annual Adjusted Net Demand (4-5b+6b)	436.0	436.0	436.0	436.0	436.0	439.0	488.0	541.0	562.0	562.0	562.0	562.0
9. Net Generating Capability (Owned)	638.0	628.0	624.0	624.0	637.0	637.0	639.0	639.0	662.0	662.0	662.0	662.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	102.0	102.0	102.0	102.0	102.0	102.0	2.0	2.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	551.0	541.0	537.0	537.0	550.0	550.0	652.0	652.0	677.0	677.0	677.0	677.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	65.4	65.4	65.4	65.4	65.4	65.9	73.2	81.2	84.3	84.3	84.3	84.3
14. Total Firm Capacity Obligation (7+13)	505.4	445.4	476.4	496.4	492.4	504.9	575.2	622.2	647.3	646.3	646.3	639.3
15. Surplus or Deficit (-) Capacity (12-14)	45.6	95.6	60.6	40.6	57.6	45.2	76.8	29.9	29.7	30.7	30.7	37.7

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WESTERN AREA POWER ADMINISTRATION	46.0	49.0	50.0	50.0	43.0	50.0	59.0	73.0	72.0	73.0	73.0	65.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	49.0	50.0	50.0	43.0	50.0	59.0	73.0	72.0	73.0	73.0	65.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WESTERN AREA POWER ADMINISTRATION	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NORTHERN MUNICIPAL POWER ASSOCIATION	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OTTER TAIL POWER COMPANY	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0				
XCEL ENERGY	100.0	100.0	100.0	100.0	100.0	100.0						
Total Participation Sales	102.0	102.0	102.0	102.0	102.0	102.0	2.0	2.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	424.0	521.0	504.0	525.0	515.0	586.0	792.0	812.0	846.0	902.0	762.0	731.0
2. Product L Purchase That Hour	0.0	60.0	45.0	65.0	55.0	125.0	175.0	177.0	211.0	267.0	127.0	110.0
3. Monthly System Demand	424.0	461.0	459.0	460.0	460.0	461.0	617.0	635.0	635.0	635.0	635.0	621.0
4. Annual System Demand	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	378.0	413.0	410.0	411.0	417.0	411.0	558.0	563.0	563.0	562.0	562.0	556.0
8. Annual Adjusted Net Demand (4-5b+6b)	585.0	585.0	585.0	585.0	585.0	585.0	562.0	562.0	562.0	562.0	562.0	562.0
9. Net Generating Capability (Owned)	662.0	652.0	649.0	649.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	577.0	567.0	564.0	564.0	577.0	577.0	677.0	677.0	677.0	677.0	677.0	677.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	87.8	87.8	87.8	87.8	87.8	87.8	84.3	84.3	84.3	84.3	84.3	84.3
14. Total Firm Capacity Obligation (7+13)	465.8	500.8	497.8	498.8	504.8	498.8	642.3	647.3	647.3	646.3	646.3	640.3
15. Surplus or Deficit (-) Capacity (12-14)	111.3	66.3	66.3	65.3	72.3	78.3	34.7	29.7	29.7	30.7	30.7	36.7

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WESTERN AREA POWER ADMINISTRATION	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WESTERN AREA POWER ADMINISTRATION	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NORTHERN MUNICIPAL POWER ASSOCIATION	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OTTER TAIL POWER COMPANY												
XCEL ENERGY	100.0	100.0	100.0	100.0	100.0	100.0						
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	459.0	563.0	545.0	568.0	558.0	631.0	853.0	874.0	888.0	944.0	806.0	770.0
2. Product L Purchase That Hour	0.0	60.0	45.0	70.0	55.0	130.0	218.0	239.0	253.0	309.0	171.0	135.0
3. Monthly System Demand	459.0	503.0	500.0	498.0	503.0	501.0	635.0	635.0	635.0	635.0	635.0	635.0
4. Annual System Demand	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	413.0	455.0	451.0	449.0	460.0	451.0	576.0	563.0	563.0	562.0	562.0	570.0
8. Annual Adjusted Net Demand (4-5b+6b)	585.0	585.0	585.0	585.0	585.0	585.0	562.0	562.0	562.0	562.0	562.0	562.0
9. Net Generating Capability (Owned)	662.0	652.0	649.0	649.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	577.0	567.0	564.0	564.0	577.0	577.0	677.0	677.0	677.0	677.0	677.0	677.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	87.8	87.8	87.8	87.8	87.8	87.8	84.3	84.3	84.3	84.3	84.3	84.3
14. Total Firm Capacity Obligation (7+13)	500.8	542.8	538.8	536.8	547.8	538.8	660.3	647.3	647.3	646.3	646.3	654.3
15. Surplus or Deficit (-) Capacity (12-14)	76.3	24.3	25.3	27.3	29.3	38.3	16.7	29.7	29.7	30.7	30.7	22.7

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WESTERN AREA POWER ADMINISTRATION	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0	72.0	73.0	73.0	65.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WESTERN AREA POWER ADMINISTRATION	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0	73.0	73.0	73.0	73.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
NORTHERN MUNICIPAL POWER ASSOCIATION	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OTTER TAIL POWER COMPANY												
XCEL ENERGY	100.0	100.0	100.0	100.0	100.0	100.0						
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	488.0	592.0	574.0	597.0	587.0	631.0	895.0	915.0
2. Product L Purchase That Hour	0.0	70.0	54.0	74.0	64.0	130.0	260.0	280.0
3. Monthly System Demand	488.0	522.0	520.0	523.0	523.0	501.0	635.0	635.0
4. Annual System Demand	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	442.0	474.0	471.0	474.0	480.0	451.0	576.0	563.0
8. Annual Adjusted Net Demand (4-5b+6b)	585.0	585.0	585.0	585.0	585.0	585.0	562.0	562.0
9. Net Generating Capability (Owned)	662.0	652.0	649.0	649.0	662.0	662.0	662.0	662.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	577.0	567.0	564.0	564.0	577.0	577.0	677.0	677.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	87.8	87.8	87.8	87.8	87.8	87.8	84.3	84.3
14. Total Firm Capacity Obligation (7+13)	529.8	561.8	558.8	561.8	567.8	538.8	660.3	647.3
15. Surplus or Deficit (-) Capacity (12-14)	47.3	5.3	5.3	2.3	9.3	38.3	16.7	29.7

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WESTERN AREA POWER ADMINISTRATION	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	48.0	49.0	49.0	43.0	50.0	59.0	72.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WESTERN AREA POWER ADMINISTRATION	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	50.0	50.0	50.0	50.0	50.0	50.0	73.0	73.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Minnkota Power Cooperative, Inc.

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NORTHERN MUNICIPAL POWER ASSOCIATION	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OTTER TAIL POWER COMPANY								
XCEL ENERGY	100.0	100.0	100.0	100.0	100.0	100.0		
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0

Demand and Capacity - Monthly
Muscatine Power and Water

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	110.2	127.6	141.5	146.0	136.2	117.3	117.6	116.5	122.7	120.5	119.1	119.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	110.2	127.6	141.5	146.0	136.2	117.3	117.6	116.5	122.7	120.5	119.1	119.0
4. Annual System Demand	110.2	127.6	141.5	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	110.2	127.6	141.5	146.0	136.2	117.3	117.6	116.5	122.7	120.5	119.1	119.0
8. Annual Adjusted Net Demand (4-5b+6b)	110.2	127.6	141.5	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0
9. Net Generating Capability (Owned)	227.1	227.1	227.1	227.1	227.1	227.1	227.0	227.0	228.5	228.5	228.5	228.5
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	227.1	227.1	227.1	227.1	227.1	227.1	227.0	227.0	228.5	228.5	228.5	228.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	16.5	19.1	21.2	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
14. Total Firm Capacity Obligation (7+13)	126.7	146.7	162.7	167.9	158.1	139.2	139.5	138.4	144.6	142.4	141.0	140.9
15. Surplus or Deficit (-) Capacity (12-14)	100.4	80.4	64.4	59.2	69.0	87.9	87.5	88.6	83.9	86.1	87.5	87.6

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Muscatine Power and Water

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	124.1	138.0	142.2	145.4	136.8	117.0	118.2	121.4	123.7	121.5	120.1	120.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	124.1	138.0	142.2	145.4	136.8	117.0	118.2	121.4	123.7	121.5	120.1	120.0
4. Annual System Demand	146.0	146.0	146.0	145.4	145.4	145.4	145.4	145.4	145.4	145.4	145.4	145.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	124.1	138.0	142.2	145.4	136.8	117.0	118.2	121.4	123.7	121.5	120.1	120.0
8. Annual Adjusted Net Demand (4-5b+6b)	146.0	146.0	146.0	145.4	145.4	145.4	145.4	145.4	145.4	145.4	145.4	145.4
9. Net Generating Capability (Owned)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5	228.5	228.5	228.5	228.5
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5	228.5	228.5	228.5	228.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	21.9	21.9	21.9	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8
14. Total Firm Capacity Obligation (7+13)	146.0	159.9	164.1	167.2	158.6	138.8	140.0	143.2	145.5	143.3	141.9	141.8
15. Surplus or Deficit (-) Capacity (12-14)	91.3	77.4	73.2	70.1	78.7	98.5	88.5	85.3	83.0	85.2	86.6	86.7

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Muscatine Power and Water

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	125.2	139.2	143.4	146.6	138.0	118.0	119.2	122.4	124.8	122.6	121.1	121.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	125.2	139.2	143.4	146.6	138.0	118.0	119.2	122.4	124.8	122.6	121.1	121.0
4. Annual System Demand	145.4	145.4	145.4	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	125.2	139.2	143.4	146.6	138.0	118.0	119.2	122.4	124.8	122.6	121.1	121.0
8. Annual Adjusted Net Demand (4-5b+6b)	145.4	145.4	145.4	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6
9. Net Generating Capability (Owned)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5	228.5	228.5	228.5	228.5
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5	228.5	228.5	228.5	228.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	21.8	21.8	21.8	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
14. Total Firm Capacity Obligation (7+13)	147.0	161.0	165.2	168.6	160.0	140.0	141.2	144.4	146.8	144.6	143.1	143.0
15. Surplus or Deficit (-) Capacity (12-14)	90.3	76.3	72.1	68.7	77.3	97.3	87.3	84.1	81.7	83.9	85.4	85.5

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Muscatine Power and Water

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	126.3	140.4	144.6	147.9	139.2	119.0	120.2	123.5
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	126.3	140.4	144.6	147.9	139.2	119.0	120.2	123.5
4. Annual System Demand	146.6	146.6	146.6	147.9	147.9	147.9	147.9	147.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	126.3	140.4	144.6	147.9	139.2	119.0	120.2	123.5
8. Annual Adjusted Net Demand (4-5b+6b)	146.6	146.6	146.6	147.9	147.9	147.9	147.9	147.9
9. Net Generating Capability (Owned)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	237.3	237.3	237.3	237.3	237.3	237.3	228.5	228.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	22.0	22.0	22.0	22.2	22.2	22.2	22.2	22.2
14. Total Firm Capacity Obligation (7+13)	148.3	162.4	166.6	170.1	161.4	141.2	142.4	145.7
15. Surplus or Deficit (-) Capacity (12-14)	89.0	74.9	70.7	67.2	75.9	96.1	86.1	82.8

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Muscatine Power and Water

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Missouri River Energy Services

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	190.3	276.2	358.4	331.5	251.6	214.3	318.5	416.1	432.8	422.0	357.6	300.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	190.3	276.2	358.4	331.5	251.6	214.3	318.5	416.1	432.8	422.0	357.6	300.3
4. Annual System Demand	190.3	276.2	358.4	358.4	358.4	358.4	358.4	416.1	432.8	432.8	432.8	432.8
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
7. Monthly Adjusted Net Demand (3-5a+6a)	191.3	277.2	359.4	332.5	252.6	215.3	319.5	417.1	433.8	423.0	358.6	301.3
8. Annual Adjusted Net Demand (4-5b+6b)	191.3	277.2	359.4	359.4	359.4	359.4	359.4	417.1	433.8	433.8	433.8	433.8
9. Net Generating Capability (Owned)	583.6	583.6	583.6	583.6	583.6	583.6	593.7	593.7	593.7	593.7	593.7	593.7
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	583.6	583.6	583.6	583.6	583.6	583.6	593.7	593.7	593.7	593.7	593.7	593.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	28.7	41.6	53.9	53.9	53.9	53.9	53.9	62.6	65.1	65.1	65.1	65.1
14. Total Firm Capacity Obligation (7+13)	220.0	318.8	413.3	386.4	306.5	269.2	373.4	479.6	498.9	488.1	423.7	366.3
15. Surplus or Deficit (-) Capacity (12-14)	363.5	264.7	170.2	197.2	277.1	314.3	220.3	114.1	94.9	105.6	170.0	227.4

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Missouri River Energy Services

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	267.5	402.3	464.1	457.3	366.5	267.0	382.4	438.2	454.0	443.0	377.6	319.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	267.5	402.3	464.1	457.3	366.5	267.0	382.4	438.2	454.0	443.0	377.6	319.4
4. Annual System Demand	432.8	432.8	464.1	464.1	464.1	464.1	464.1	464.1	464.1	464.1	464.1	464.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
7. Monthly Adjusted Net Demand (3-5a+6a)	268.5	403.3	465.1	458.3	367.5	268.0	383.4	439.2	455.0	444.0	378.6	320.4
8. Annual Adjusted Net Demand (4-5b+6b)	433.8	433.8	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1	465.1
9. Net Generating Capability (Owned)	580.6	580.6	580.6	580.6	580.6	580.6	590.8	590.8	590.8	590.8	590.8	590.8
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	580.6	580.6	580.6	580.6	580.6	580.6	590.8	590.8	590.8	590.8	590.8	590.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	65.1	65.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
14. Total Firm Capacity Obligation (7+13)	333.6	468.4	534.9	528.0	437.3	337.8	453.1	509.0	524.8	513.8	448.4	390.2
15. Surplus or Deficit (-) Capacity (12-14)	247.0	112.3	45.7	52.6	143.4	242.9	137.7	81.8	66.0	77.0	142.4	200.6

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Monthly
Missouri River Energy Services

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	287.6	422.0	482.7	473.7	381.9	280.7	396.5	452.9	465.6	454.5	388.2	329.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	287.6	422.0	482.7	473.7	381.9	280.7	396.5	452.9	465.6	454.5	388.2	329.2
4. Annual System Demand	464.1	464.1	482.7	482.7	482.7	482.7	482.7	482.7	482.7	482.7	482.7	482.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
7. Monthly Adjusted Net Demand (3-5a+6a)	288.6	423.0	483.7	474.7	382.9	281.7	397.5	453.9	466.6	455.5	389.2	330.2
8. Annual Adjusted Net Demand (4-5b+6b)	465.1	465.1	483.7	483.7	483.7	483.7	483.7	483.7	483.7	483.7	483.7	483.7
9. Net Generating Capability (Owned)	584.8	584.8	584.8	584.8	584.8	584.8	595.0	595.0	595.0	595.0	595.0	595.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	584.8	584.8	584.8	584.8	584.8	584.8	595.0	595.0	595.0	595.0	595.0	595.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	69.8	69.8	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
14. Total Firm Capacity Obligation (7+13)	358.3	492.8	556.3	547.3	455.4	354.3	470.1	526.5	539.2	528.1	461.8	402.8
15. Surplus or Deficit (-) Capacity (12-14)	226.5	92.0	28.6	37.6	129.4	230.6	124.9	68.5	55.8	66.9	133.2	192.2

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Missouri River Energy Services

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	299.2	435.6	497.1	487.9	394.9	292.2	406.8	463.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	299.2	435.6	497.1	487.9	394.9	292.2	406.8	463.9
4. Annual System Demand	482.7	482.7	497.1	497.1	497.1	497.1	497.1	497.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
7. Monthly Adjusted Net Demand (3-5a+6a)	300.2	436.6	498.1	488.9	395.9	293.2	407.8	464.9
8. Annual Adjusted Net Demand (4-5b+6b)	483.7	483.7	498.1	498.1	498.1	498.1	498.1	498.1
9. Net Generating Capability (Owned)	584.8	584.8	584.8	584.8	584.8	584.8	594.0	594.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	584.8	584.8	584.8	584.8	584.8	584.8	594.0	594.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	72.6	72.6	74.7	74.7	74.7	74.7	74.7	74.7
14. Total Firm Capacity Obligation (7+13)	372.8	509.1	572.8	563.6	470.6	367.9	482.5	539.6
15. Surplus or Deficit (-) Capacity (12-14)	212.1	75.7	12.1	21.2	114.3	217.0	111.5	54.4

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Missouri River Energy Services

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Nebraska Public Power District

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1541.0	1976.0	2463.5	2427.6	1686.9	1622.3	2005.2	2258.4	2177.1	2054.4	1850.0	1654.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1541.0	1976.0	2463.5	2427.6	1686.9	1622.3	2005.2	2258.4	2177.1	2054.4	1850.0	1654.3
4. Annual System Demand	2622.7	2622.7	2567.0	2736.5	2736.5	2736.5	2736.5	2736.5	2736.5	2736.5	2736.5	2736.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	105.5	171.5	448.9	455.5	112.0	102.7	159.4	183.8	187.0	115.0	104.9	97.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1435.5	1804.5	2014.5	1972.1	1574.9	1519.6	1845.8	2074.6	1990.1	1939.4	1745.1	1557.2
8. Annual Adjusted Net Demand (4-5b+6b)	2162.9	2162.9	2107.2	2276.7	2276.7	2276.7	2549.5	2549.5	2549.5	2549.5	2549.5	2549.5
9. Net Generating Capability (Owned)	3445.3	3425.7	3408.2	3425.3	3444.6	3461.3	3439.3	3467.4	3486.0	3473.6	3473.9	3483.2
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	746.7	746.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7
12. Adjusted Net Capability (9+10-11)	2698.6	2679.0	2716.5	2733.6	2702.9	2719.6	2697.6	2725.7	2744.3	2731.9	2732.2	2741.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	324.4	324.4	316.1	341.5	341.5	341.5	382.4	382.4	382.4	382.4	382.4	382.4
14. Total Firm Capacity Obligation (7+13)	1759.9	2128.9	2330.6	2313.6	1916.4	1861.1	2228.2	2457.0	2372.5	2321.8	2127.5	1939.6
15. Surplus or Deficit (-) Capacity (12-14)	938.6	550.1	385.9	420.0	786.5	858.5	469.4	268.6	371.8	410.2	604.7	801.9

Demand and Capacity - Monthly
Nebraska Public Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (UM) FIRM	91.1	152.3	152.3	148.6	96.8	90.1	91.0	101.5	104.3	102.6	93.9	84.3
WAPA (UM) PEAKING	0.0	0.0	276.8	287.5	0.0	0.0	56.6	69.9	69.9	0.0	0.0	0.0
WAPA LM	3.0	3.6	3.8	3.4	3.3	2.0	2.0	2.2	2.1	2.0	1.8	3.2
Beatrice	1.8	2.7	2.8	2.8	1.7	1.7	1.6	1.7	1.8	1.8	1.6	1.5
WAPA (UM) S. SIOUX	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	0.9	1.0	1.1	1.2	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7
WAPA (UM) WINNEBAGO	0.5	0.5	0.6	0.6	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.6	1.8	1.9	1.9	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6
WAPA - GI	6.2	9.2	9.2	9.1	6.7	5.8	4.8	4.8	5.0	5.0	4.0	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	105.5	171.5	448.9	455.5	112.0	102.7	159.4	183.8	187.0	115.0	104.9	97.2
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (UM) FIRM	152.3	152.3	152.3	152.3	152.3	152.3	104.3	104.3	104.3	104.3	104.3	104.3
WAPA (UM) PEAKING	287.5	287.5	287.5	287.5	287.5	287.5	69.9	69.9	69.9	69.9	69.9	69.9
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	2.2	2.2	2.2	2.2	2.2	2.2
Beatrice	2.8	2.8	2.8	2.8	2.8	2.8	1.8	1.8	1.8	1.8	1.8	1.8
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8
WAPA - GI	9.2	9.2	9.2	9.2	9.2	9.2	5.0	5.0	5.0	5.0	5.0	5.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Nebraska Public Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OPPD_NC2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPPD_NC2 - GI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEC (TEA)			50.0	50.0								
Total Participation Purchases	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC (CNS)	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
KCPL (GGS1)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
KCPL (GGS2)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
MEAN (CNS)	60.0	60.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
MEAN (GGS1)	20.0	20.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
MEAN (GGS2)	20.0	20.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
Total Participation Sales	746.7	746.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7

Demand and Capacity - Monthly
Nebraska Public Power District

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1688.4	2180.8	2590.5	2553.3	2154.3	1824.7	2075.8	2239.2	2297.3	2179.3	1970.5	1765.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1688.4	2180.8	2590.5	2553.3	2154.3	1824.7	2075.8	2239.2	2297.3	2179.3	1970.5	1765.7
4. Annual System Demand	2736.5	2736.5	2750.3	2750.3	2750.3	2750.3	2750.3	2750.3	2750.3	2750.3	2750.3	2750.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	105.4	171.4	459.5	425.6	112.3	103.0	141.6	184.1	186.9	115.0	104.9	97.1
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1583.1	2009.4	2131.0	2127.7	2042.0	1721.7	1934.2	2055.1	2110.4	2064.3	1865.6	1668.6
8. Annual Adjusted Net Demand (4-5b+6b)	2276.7	2276.7	2290.5	2290.5	2290.5	2290.5	2563.3	2563.3	2563.3	2563.3	2563.3	2563.3
9. Net Generating Capability (Owned)	3468.2	3449.5	3430.4	3431.8	3469.3	3501.5	3527.4	3535.6	3556.2	3543.8	3544.1	3546.6
10. Participation Purchases - TOTAL See Form 3B	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9
11. Participation Sales - TOTAL See Form 3B	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	491.7	491.7	491.7	491.7
12. Adjusted Net Capability (9+10-11)	2916.4	2897.7	2878.6	2880.0	2917.5	2949.7	2975.6	2983.8	3254.4	3242.0	3242.3	3244.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	341.5	341.5	343.6	343.6	343.6	343.6	384.5	384.5	384.5	384.5	384.5	384.5
14. Total Firm Capacity Obligation (7+13)	1924.6	2350.9	2474.6	2471.2	2385.6	2065.3	2318.7	2439.6	2494.9	2448.8	2250.1	2053.1
15. Surplus or Deficit (-) Capacity (12-14)	991.8	546.8	404.0	408.8	531.9	884.4	656.9	544.2	759.5	793.2	992.2	1191.7

Demand and Capacity - Monthly
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Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (UM) FIRM	91.1	152.3	152.3	148.6	96.8	90.1	91.0	101.5	104.3	102.6	93.9	84.3
WAPA (UM) PEAKING	0.0	0.0	287.5	257.7	0.0	0.0	38.5	69.9	69.9	0.0	0.0	0.0
WAPA LM	3.0	3.6	3.8	3.4	3.3	2.0	2.0	2.2	2.1	2.0	1.8	3.1
Beatrice	1.8	2.7	2.8	2.8	1.7	1.7	1.6	1.7	1.8	1.8	1.6	1.5
WAPA (UM) S. SIOUX	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	0.9	1.0	1.1	1.2	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7
WAPA (UM) WINNEBAGO	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.6	1.8	1.9	1.9	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6
WAPA - GI	6.0	9.0	9.0	9.0	7.0	6.0	5.0	5.0	5.0	5.0	4.0	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	105.4	171.4	459.5	425.6	112.3	103.0	141.6	184.1	186.9	115.0	104.9	97.1
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (UM) FIRM	152.3	152.3	152.3	152.3	152.3	152.3	104.3	104.3	104.3	104.3	104.3	104.3
WAPA (UM) PEAKING	287.5	287.5	287.5	287.5	287.5	287.5	69.9	69.9	69.9	69.9	69.9	69.9
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	2.2	2.2	2.2	2.2	2.2	2.2
Beatrice	2.8	2.8	2.8	2.8	2.8	2.8	1.8	1.8	1.8	1.8	1.8	1.8
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8
WAPA - GI	9.2	9.2	9.2	9.2	9.2	9.2	5.0	5.0	5.0	5.0	5.0	5.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Nebraska Public Power District

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OPPD_NC2	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
OPPD_NC2 - GI	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
MEC (TEA)												
Total Participation Purchases	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC (CNS)	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	0.0	0.0	0.0	0.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
KCPL (GGS1)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
KCPL (GGS2)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
MEAN (CNS)	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
MEAN (GGS1)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
MEAN (GGS2)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
Total Participation Sales	741.7	741.7	741.7	741.7	741.7	741.7	741.7	741.7	491.7	491.7	491.7	491.7

Demand and Capacity - Monthly
Nebraska Public Power District

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1798.6	2277.4	2671.1	2615.3	2216.6	1883.1	2125.5	2290.9	2349.5	2242.9	2029.7	1821.1
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1798.6	2277.4	2671.1	2615.3	2216.6	1883.1	2125.5	2290.9	2349.5	2242.9	2029.7	1821.1
4. Annual System Demand	2750.3	2750.3	2839.1	2839.1	2839.1	2839.1	2839.1	2839.1	2839.1	2839.1	2839.1	2839.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	105.3	210.9	459.5	407.2	112.2	102.9	128.4	184.1	185.9	113.9	103.9	96.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1693.3	2066.5	2211.6	2208.1	2104.4	1780.2	1997.1	2106.8	2163.6	2129.0	1925.8	1724.9
8. Annual Adjusted Net Demand (4-5b+6b)	2290.5	2290.5	2379.3	2379.3	2379.3	2379.3	2652.1	2652.1	2652.1	2652.1	2652.1	2652.1
9. Net Generating Capability (Owned)	3531.6	3512.9	3493.8	3495.2	3512.7	3531.5	3537.4	3540.6	3556.2	3543.8	3544.1	3561.6
10. Participation Purchases - TOTAL See Form 3B	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9
11. Participation Sales - TOTAL See Form 3B	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7
12. Adjusted Net Capability (9+10-11)	3229.8	3211.1	3192.0	3193.4	3210.9	3229.7	3235.6	3238.8	3254.4	3242.0	3242.3	3259.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	343.6	343.6	356.9	356.9	356.9	356.9	397.8	397.8	397.8	397.8	397.8	397.8
14. Total Firm Capacity Obligation (7+13)	2036.9	2410.1	2568.5	2565.0	2461.3	2137.1	2394.9	2504.6	2561.5	2526.8	2323.6	2122.7
15. Surplus or Deficit (-) Capacity (12-14)	1192.8	801.0	623.5	628.4	749.6	1092.6	840.7	734.2	692.9	715.2	918.7	1137.1

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Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA (UM) FIRM	91.1	152.3	152.3	148.6	96.8	90.1	91.0	101.5	103.3	101.6	92.9	83.5
WAPA (UM) PEAKING	0.0	39.6	287.5	239.3	0.0	0.0	25.3	69.9	69.9	0.0	0.0	0.0
WAPA LM	2.9	3.5	3.8	3.3	3.2	2.0	2.0	2.2	2.1	2.0	1.8	3.1
Beatrice	1.8	2.7	2.8	2.8	1.7	1.7	1.6	1.7	1.8	1.8	1.6	1.5
WAPA (UM) S. SIOUX	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	0.9	1.0	1.1	1.2	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7
WAPA (UM) WINNEBAGO	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.6	1.8	1.9	1.9	1.6	1.5	1.6	1.7	1.7	1.7	1.7	1.6
WAPA - GI	6.0	9.0	9.0	9.0	7.0	6.0	5.0	5.0	5.0	5.0	4.0	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	105.3	210.9	459.5	407.2	112.2	102.9	128.4	184.1	185.9	113.9	103.9	96.2
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA (UM) FIRM	152.3	152.3	152.3	152.3	152.3	152.3	104.3	104.3	104.3	104.3	104.3	104.3
WAPA (UM) PEAKING	287.5	287.5	287.5	287.5	287.5	287.5	69.9	69.9	69.9	69.9	69.9	69.9
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	2.2	2.2	2.2	2.2	2.2	2.2
Beatrice	2.8	2.8	2.8	2.8	2.8	2.8	1.8	1.8	1.8	1.8	1.8	1.8
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8
WAPA - GI	9.2	9.2	9.2	9.2	9.2	9.2	5.0	5.0	5.0	5.0	5.0	5.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0	187.0	187.0	187.0	187.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

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Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OPPD_NC2	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
OPPD_NC2 - GI	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
MEC (TEA)												
Total Participation Purchases	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MEC (CNS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
KCPL (GGS1)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
KCPL (GGS2)	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
MEAN (CNS)	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
MEAN (GGS1)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
MEAN (GGS2)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
Total Participation Sales	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7	491.7

Demand and Capacity - Monthly
Nebraska Public Power District

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1878.8	2364.2	2756.6	2702.4	2297.3	1961.7	2209.3	2377.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1878.8	2364.2	2756.6	2702.4	2297.3	1961.7	2209.3	2377.7
4. Annual System Demand	2839.1	2839.1	2933.2	2933.2	2933.2	2933.2	2933.2	2933.2
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	104.4	229.2	455.0	403.4	111.2	102.0	126.0	182.3
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1774.4	2135.0	2301.6	2298.9	2186.1	1859.7	2083.4	2195.4
8. Annual Adjusted Net Demand (4-5b+6b)	2379.3	2379.3	2473.4	2473.4	2473.4	2473.4	2746.2	2746.2
9. Net Generating Capability (Owned)	3546.6	3527.9	3508.8	3510.2	3527.7	3546.5	3552.4	3555.6
10. Participation Purchases - TOTAL See Form 3B	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9
11. Participation Sales - TOTAL See Form 3B	441.7	341.7	341.7	341.7	341.7	341.7	341.7	341.7
12. Adjusted Net Capability (9+10-11)	3294.8	3376.1	3357.0	3358.4	3375.9	3394.7	3400.6	3403.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	356.9	356.9	371.0	371.0	371.0	371.0	411.9	411.9
14. Total Firm Capacity Obligation (7+13)	2131.3	2491.9	2672.6	2669.9	2557.1	2230.7	2495.3	2607.4
15. Surplus or Deficit (-) Capacity (12-14)	1163.4	884.2	684.4	688.5	818.8	1163.9	905.3	796.4

Demand and Capacity - Monthly
Nebraska Public Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA (UM) FIRM	90.2	150.8	150.8	147.2	95.8	89.2	90.1	100.5
WAPA (UM) PEAKING	0.0	59.4	284.7	237.1	0.0	0.0	23.9	69.2
WAPA LM	2.9	3.5	3.8	3.3	3.2	2.0	2.0	2.2
Beatrice	1.8	2.6	2.7	2.7	1.7	1.6	1.6	1.7
WAPA (UM) S. SIOUX	0.5	0.5	0.6	0.6	0.5	0.4	0.5	0.5
WAPA (UM) OMAHA	0.9	1.0	1.1	1.2	0.9	0.8	0.9	1.0
WAPA (UM) WINNEBAGO	0.5	0.5	0.6	0.6	0.5	0.4	0.4	0.5
WAPA (UM) O. SIOUX	1.5	1.8	1.9	1.9	1.6	1.5	1.5	1.7
WAPA - GI	6.0	9.0	9.0	9.0	7.0	6.0	5.0	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	104.4	229.2	455.0	403.4	111.2	102.0	126.0	182.3
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA (UM) FIRM	152.3	152.3	152.3	152.3	152.3	152.3	104.3	104.3
WAPA (UM) PEAKING	287.5	287.5	287.5	287.5	287.5	287.5	69.9	69.9
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	2.2	2.2
Beatrice	2.8	2.8	2.8	2.8	2.8	2.8	1.8	1.8
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
WAPA (UM) OMAHA	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8
WAPA - GI	9.2	9.2	9.2	9.2	9.2	9.2	5.0	5.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	459.8	459.8	459.8	459.8	459.8	459.8	187.0	187.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Nebraska Public Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OPPD_NC2	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
OPPD_NC2 - GI	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
MEC (TEA)								
Total Participation Purchases	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MEC (CNS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
KCPL (GGS1)	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KCPL (GGS2)	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEAN (CNS)	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
MEAN (GGS1)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
MEAN (GGS2)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Total Participation Sales	441.7	341.7	341.7	341.7	341.7	341.7	341.7	341.7

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4	30.0	29.7	28.3	28.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4	30.0	29.7	28.3	28.6
4. Annual System Demand	29.5	40.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	29.7	28.3	28.6
8. Annual Adjusted Net Demand (4-5b+6b)	0.0	0.0	0.0	5.0	10.9	14.7	15.9	15.2	45.6	45.6	45.6	45.6
9. Net Generating Capability (Owned)	67.0	66.0	66.0	66.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	67.0	66.0	66.0	66.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.0	0.0	0.0	0.8	1.6	2.2	2.4	2.3	6.8	6.8	6.8	6.8
14. Total Firm Capacity Obligation (7+13)	0.0	0.0	0.0	0.8	1.6	2.2	2.4	2.2	36.8	36.5	35.1	35.4
15. Surplus or Deficit (-) Capacity (12-14)	67.0	66.0	66.0	65.3	66.4	65.8	65.6	65.8	31.2	31.5	32.9	32.6

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Xcel	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4				
Line A: Total Purchases	29.5	40.5	45.6	40.6	34.7	30.9	29.7	30.4	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Heartland Consumers Power District												
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel												
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	29.6	40.7	45.8	40.8	34.9	31.1	29.8	30.6	30.2	29.8	28.4	28.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	29.6	40.7	45.8	40.8	34.9	31.1	29.8	30.6	30.2	29.8	28.4	28.7
4. Annual System Demand	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	29.6	40.7	45.8	40.8	34.9	31.1	29.8	30.6	30.2	29.8	28.4	28.7
8. Annual Adjusted Net Demand (4-5b+6b)	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
9. Net Generating Capability (Owned)	67.0	66.0	66.0	66.0	67.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	0.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
12. Adjusted Net Capability (9+10-11)	67.0	41.0	41.0	41.0	42.0	43.0	43.0	43.0	58.0	58.0	58.0	58.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	6.8	6.8	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
14. Total Firm Capacity Obligation (7+13)	36.5	47.5	52.7	47.7	41.7	37.9	36.7	37.4	37.0	36.7	35.3	35.6
15. Surplus or Deficit (-) Capacity (12-14)	30.5	-6.5	-11.7	-6.7	0.3	5.1	6.3	5.6	21.0	21.3	22.7	22.4

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Xcel												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Heartland Consumers Power District									15.0	15.0	15.0	15.0
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	15.0	15.0	15.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Total Participation Sales	0.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	29.8	40.9	46.1	41.0	35.0	31.2	30.0	30.7	30.3	30.0	28.6	28.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	29.8	40.9	46.1	41.0	35.0	31.2	30.0	30.7	30.3	30.0	28.6	28.9
4. Annual System Demand	45.8	45.8	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	29.8	40.9	46.1	41.0	35.0	31.2	30.0	30.7	30.3	30.0	28.6	28.9
8. Annual Adjusted Net Demand (4-5b+6b)	45.8	45.8	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
9. Net Generating Capability (Owned)	67.0	66.0	66.0	66.0	67.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
12. Adjusted Net Capability (9+10-11)	57.0	56.0	56.0	56.0	57.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
14. Total Firm Capacity Obligation (7+13)	36.7	47.8	53.0	47.9	42.0	38.1	36.9	37.6	37.2	36.9	35.5	35.8
15. Surplus or Deficit (-) Capacity (12-14)	20.3	8.2	3.0	8.1	15.0	19.9	21.1	20.4	20.8	21.1	22.5	22.2

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Xcel												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Heartland Consumers Power District	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Xcel	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Total Participation Sales	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	29.9	41.1	46.3	41.2	35.2	31.4	30.1	30.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	29.9	41.1	46.3	41.2	35.2	31.4	30.1	30.9
4. Annual System Demand	46.1	46.1	46.3	46.3	46.3	46.3	46.3	46.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	29.9	41.1	46.3	41.2	35.2	31.4	30.1	30.9
8. Annual Adjusted Net Demand (4-5b+6b)	46.1	46.1	46.3	46.3	46.3	46.3	46.3	46.3
9. Net Generating Capability (Owned)	67.0	66.0	66.0	66.0	67.0	68.0	68.0	68.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
12. Adjusted Net Capability (9+10-11)	57.0	56.0	56.0	56.0	57.0	58.0	58.0	58.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
14. Total Firm Capacity Obligation (7+13)	36.9	48.0	53.2	48.2	42.2	38.3	37.1	37.8
15. Surplus or Deficit (-) Capacity (12-14)	20.1	8.0	2.8	7.8	14.8	19.7	20.9	20.2

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Xcel								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
New Ulm Public Utilities Commission

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Heartland Consumers Power District	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Xcel	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Total Participation Sales	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

Demand and Capacity - Monthly
Northwestern Public Service Company

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	203.0	236.0	284.0	229.0	224.0	205.0	232.0	274.0	253.0	244.0	222.0	213.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	203.0	236.0	284.0	229.0	224.0	205.0	232.0	274.0	253.0	244.0	222.0	213.0
4. Annual System Demand	203.0	236.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	203.0	236.0	284.0	229.0	224.0	205.0	232.0	274.0	253.0	244.0	222.0	213.0
8. Annual Adjusted Net Demand (4-5b+6b)	203.0	236.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0	284.0
9. Net Generating Capability (Owned)	326.0	313.0	311.0	312.0	316.0	330.0	333.0	336.0	334.0	336.0	339.0	338.0
10. Participation Purchases - TOTAL See Form 3B	0.0	53.0	53.0	53.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	326.0	366.0	364.0	365.0	369.0	330.0	333.0	336.0	334.0	336.0	339.0	338.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	30.5	35.4	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
14. Total Firm Capacity Obligation (7+13)	233.5	271.4	326.6	271.6	266.6	247.6	274.6	316.6	295.6	286.6	264.6	255.6
15. Surplus or Deficit (-) Capacity (12-14)	92.6	94.6	37.4	93.4	102.4	82.4	58.4	19.4	38.4	49.4	74.4	82.4

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MIDAMERICAN ENERGY		53.0	53.0	53.0	53.0							
Total Participation Purchases	0.0	53.0	53.0	53.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Northwestern Public Service Company

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	210.0	288.0	321.0	300.0	285.0	226.0	247.0	276.0	256.0	246.0	224.0	215.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	210.0	288.0	321.0	300.0	285.0	226.0	247.0	276.0	256.0	246.0	224.0	215.0
4. Annual System Demand	284.0	288.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	210.0	288.0	321.0	300.0	285.0	226.0	247.0	276.0	256.0	246.0	224.0	215.0
8. Annual Adjusted Net Demand (4-5b+6b)	284.0	288.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0	321.0
9. Net Generating Capability (Owned)	334.0	320.0	316.0	317.0	324.0	335.0	339.0	340.0	336.0	336.0	339.0	338.0
10. Participation Purchases - TOTAL See Form 3B	0.0	71.0	71.0	71.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	334.0	391.0	387.0	388.0	395.0	335.0	339.0	340.0	336.0	336.0	339.0	338.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	42.6	43.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
14. Total Firm Capacity Obligation (7+13)	252.6	331.2	369.2	348.2	333.2	274.2	295.2	324.2	304.2	294.2	272.2	263.2
15. Surplus or Deficit (-) Capacity (12-14)	81.4	59.8	17.9	39.9	61.9	60.9	43.9	15.9	31.9	41.9	66.9	74.9

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MIDAMERICAN ENERGY		71.0	71.0	71.0	71.0							
Total Participation Purchases	0.0	71.0	71.0	71.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Northwestern Public Service Company

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	215.0	291.0	325.0	303.0	287.0	228.0	249.0	278.0	257.0	248.0	226.0	217.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	215.0	291.0	325.0	303.0	287.0	228.0	249.0	278.0	257.0	248.0	226.0	217.0
4. Annual System Demand	321.0	321.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	215.0	291.0	325.0	303.0	287.0	228.0	249.0	278.0	257.0	248.0	226.0	217.0
8. Annual Adjusted Net Demand (4-5b+6b)	321.0	321.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0
9. Net Generating Capability (Owned)	334.0	320.0	316.0	317.0	324.0	335.0	339.0	340.0	336.0	336.0	339.0	338.0
10. Participation Purchases - TOTAL See Form 3B	0.0	74.0	74.0	74.0	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	334.0	394.0	390.0	391.0	398.0	335.0	339.0	340.0	336.0	336.0	339.0	338.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	48.2	48.2	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
14. Total Firm Capacity Obligation (7+13)	263.2	339.2	373.8	351.8	335.8	276.8	297.8	326.8	305.8	296.8	274.8	265.8
15. Surplus or Deficit (-) Capacity (12-14)	70.9	54.9	16.3	39.3	62.3	58.3	41.3	13.3	30.3	39.3	64.3	72.3

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MIDAMERICAN ENERGY		74.0	74.0	74.0	74.0							
Total Participation Purchases	0.0	74.0	74.0	74.0	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Northwestern Public Service Company

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	217.0	293.0	327.0	305.0	289.0	230.0	251.0	280.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	217.0	293.0	327.0	305.0	289.0	230.0	251.0	280.0
4. Annual System Demand	325.0	325.0	327.0	327.0	327.0	327.0	327.0	327.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	217.0	293.0	327.0	305.0	289.0	230.0	251.0	280.0
8. Annual Adjusted Net Demand (4-5b+6b)	325.0	325.0	327.0	327.0	327.0	327.0	327.0	327.0
9. Net Generating Capability (Owned)	334.0	320.0	316.0	317.0	324.0	335.0	339.0	340.0
10. Participation Purchases - TOTAL See Form 3B	0.0	77.0	77.0	77.0	77.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	334.0	397.0	393.0	394.0	401.0	335.0	339.0	340.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	48.8	48.8	49.1	49.1	49.1	49.1	49.1	49.1
14. Total Firm Capacity Obligation (7+13)	265.8	341.8	376.1	354.1	338.1	279.1	300.1	329.1
15. Surplus or Deficit (-) Capacity (12-14)	68.3	55.3	17.0	40.0	63.0	56.0	39.0	11.0

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Northwestern Public Service Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MIDAMERICAN ENERGY		77.0	77.0	77.0	77.0			
Total Participation Purchases	0.0	77.0	77.0	77.0	77.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Omaha Public Power District

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1528.0	1933.0	2192.0	2164.0	1843.0	1383.0	1436.0	1670.0	1610.0	1675.0	1481.0	1395.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1528.0	1933.0	2192.0	2164.0	1843.0	1383.0	1436.0	1670.0	1610.0	1675.0	1481.0	1395.0
4. Annual System Demand	1528.0	1933.0	2192.0	2192.0	2192.0	2192.0	2192.0	2192.0	2192.0	2192.0	2192.0	2192.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1455.0	1854.0	2110.0	2082.0	1766.0	1326.0	1396.0	1628.0	1568.0	1635.0	1440.0	1356.0
8. Annual Adjusted Net Demand (4-5b+6b)	1446.0	1851.0	2110.0	2110.0	2110.0	2110.0	2150.0	2150.0	2150.0	2150.0	2150.0	2150.0
9. Net Generating Capability (Owned)	2611.0	2573.0	2557.0	2558.0	2590.0	2620.0	2193.0	2194.0	2197.0	2194.0	2198.0	2151.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	25.0	25.0	25.0	25.0	50.0	50.0	50.0	50.0	54.0	54.0	54.0	54.0
12. Adjusted Net Capability (9+10-11)	2586.0	2548.0	2532.0	2533.0	2540.0	2570.0	2143.0	2144.0	2143.0	2140.0	2144.0	2097.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	216.9	277.7	316.5	316.5	316.5	316.5	322.5	322.5	322.5	322.5	322.5	322.5
14. Total Firm Capacity Obligation (7+13)	1671.9	2131.7	2426.5	2398.5	2082.5	1642.5	1718.5	1950.5	1890.5	1957.5	1762.5	1678.5
15. Surplus or Deficit (-) Capacity (12-14)	914.1	416.4	105.5	134.5	457.5	927.5	424.5	193.5	252.5	182.5	381.5	418.5

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Peaking Purchase												
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Central Minnesota MPA												
Falls City, (City of)												
Grand Island (City of)												
Independence (City of)												
Missouri Joint Municipal												
Nebraska City (City of)												
NPPD												
WAPA	25.0	25.0	25.0	25.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
City of Gardner, Kansas									4.0	4.0	4.0	4.0
Total Participation Sales	25.0	25.0	25.0	25.0	50.0	50.0	50.0	50.0	54.0	54.0	54.0	54.0

Demand and Capacity - Monthly
Omaha Public Power District

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1722.0	2258.0	2442.0	2244.0	2020.0	1707.0	1675.0	1764.0	1838.0	1871.0	1667.0	1595.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1722.0	2258.0	2442.0	2244.0	2020.0	1707.0	1675.0	1764.0	1838.0	1871.0	1667.0	1595.0
4. Annual System Demand	2192.0	2258.0	2442.0	2442.0	2442.0	2442.0	2442.0	2442.0	2442.0	2442.0	2442.0	2442.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1649.0	2179.0	2360.0	2162.0	1943.0	1650.0	1635.0	1722.0	1796.0	1831.0	1626.0	1556.0
8. Annual Adjusted Net Demand (4-5b+6b)	2110.0	2176.0	2360.0	2360.0	2360.0	2360.0	2400.0	2400.0	2400.0	2400.0	2400.0	2400.0
9. Net Generating Capability (Owned)	3271.0	3236.0	3219.0	3221.0	3251.0	3291.0	2863.0	2864.0	2866.0	2863.0	2861.0	2815.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	385.5	385.5	385.5	385.5	385.5	385.5	389.5	389.5	395.5	395.5	395.5	395.5
12. Adjusted Net Capability (9+10-11)	2885.5	2850.5	2833.5	2835.5	2865.5	2905.5	2473.5	2474.5	2470.5	2467.5	2465.5	2419.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	316.5	326.4	354.0	354.0	354.0	354.0	360.0	360.0	360.0	360.0	360.0	360.0
14. Total Firm Capacity Obligation (7+13)	1965.5	2505.4	2714.0	2516.0	2297.0	2004.0	1995.0	2082.0	2156.0	2191.0	1986.0	1916.0
15. Surplus or Deficit (-) Capacity (12-14)	920.0	345.1	119.5	319.5	568.5	901.5	478.5	392.5	314.5	276.5	479.5	503.5

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Peaking Purchase												
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Central Minnesota MPA	14.4	14.4	14.4	14.4	14.4	14.4	14.6	14.6	14.6	14.6	14.6	14.6
Falls City, (City of)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
Grand Island (City of)	33.2	33.2	33.2	33.2	33.2	33.2	33.5	33.5	33.5	33.5	33.5	33.5
Independence (City of)	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9	55.9	55.9	55.9	55.9
Missouri Joint Municipal	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9	55.9	55.9	55.9	55.9
Nebraska City (City of)	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.2
NPPD	156.9	156.9	156.9	156.9	156.9	156.9	158.8	158.8	158.8	158.8	158.8	158.8
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
City of Gardner, Kansas	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	10.0	10.0	10.0	10.0
Total Participation Sales	385.5	385.5	385.5	385.5	385.5	385.5	389.5	389.5	395.5	395.5	395.5	395.5

Demand and Capacity - Monthly
Omaha Public Power District

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1895.0	2387.0	2557.0	2357.0	2158.0	1789.0	1767.0	1820.0	1916.0	1947.0	1742.0	1790.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1895.0	2387.0	2557.0	2357.0	2158.0	1789.0	1767.0	1820.0	1916.0	1947.0	1742.0	1790.0
4. Annual System Demand	2442.0	2442.0	2557.0	2557.0	2557.0	2557.0	2557.0	2557.0	2557.0	2557.0	2557.0	2557.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1822.0	2308.0	2475.0	2275.0	2081.0	1732.0	1727.0	1778.0	1874.0	1907.0	1701.0	1751.0
8. Annual Adjusted Net Demand (4-5b+6b)	2360.0	2360.0	2475.0	2475.0	2475.0	2475.0	2515.0	2515.0	2515.0	2515.0	2515.0	2515.0
9. Net Generating Capability (Owned)	3273.0	3238.0	3221.0	3223.0	3253.0	3291.0	2863.0	2864.0	2866.0	2863.0	2861.0	2815.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	391.5	391.5	391.5	391.5	391.5	391.5	395.5	395.5	400.5	400.5	400.5	400.5
12. Adjusted Net Capability (9+10-11)	2881.5	2846.5	2829.5	2831.5	2861.5	2899.5	2467.5	2468.5	2465.5	2462.5	2460.5	2414.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	354.0	354.0	371.3	371.3	371.3	371.3	377.3	377.3	377.3	377.3	377.3	377.3
14. Total Firm Capacity Obligation (7+13)	2176.0	2662.0	2846.3	2646.3	2452.3	2103.3	2104.3	2155.3	2251.3	2284.3	2078.3	2128.3
15. Surplus or Deficit (-) Capacity (12-14)	705.5	184.5	-16.8	185.3	409.3	796.3	363.3	313.3	214.3	178.3	382.3	286.3

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	73.0	79.0	82.0	82.0	77.0	57.0	40.0	42.0	42.0	40.0	41.0	39.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0	42.0	42.0	42.0	42.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Peaking Purchase												
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Central Minnesota MPA	14.4	14.4	14.4	14.4	14.4	14.4	14.6	14.6	14.6	14.6	14.6	14.6
Falls City, (City of)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
Grand Island (City of)	33.2	33.2	33.2	33.2	33.2	33.2	33.5	33.5	33.5	33.5	33.5	33.5
Independence (City of)	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9	55.9	55.9	55.9	55.9
Missouri Joint Municipal	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9	55.9	55.9	55.9	55.9
Nebraska City (City of)	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.2
NPPD	156.9	156.9	156.9	156.9	156.9	156.9	158.8	158.8	158.8	158.8	158.8	158.8
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
City of Gardner, Kansas	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	15.0	15.0	15.0	15.0
Total Participation Sales	391.5	391.5	391.5	391.5	391.5	391.5	395.5	395.5	400.5	400.5	400.5	400.5

Demand and Capacity - Monthly
Omaha Public Power District

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2143.0	2495.0	2625.0	2404.0	2206.0	1822.0	1801.0	1845.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2143.0	2495.0	2625.0	2404.0	2206.0	1822.0	1801.0	1845.0
4. Annual System Demand	2557.0	2557.0	2625.0	2625.0	2625.0	2625.0	2625.0	2625.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	72.0	78.0	81.0	81.0	76.0	57.0	40.0	41.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	2071.0	2417.0	2544.0	2323.0	2130.0	1765.0	1761.0	1804.0
8. Annual Adjusted Net Demand (4-5b+6b)	2475.0	2475.0	2543.0	2543.0	2543.0	2543.0	2583.0	2583.0
9. Net Generating Capability (Owned)	3273.0	3238.0	3221.0	3223.0	3253.0	3291.0	2863.0	2864.0
10. Participation Purchases - TOTAL See Form 3B	0.0	65.0	65.0	65.0	65.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	396.5	396.5	396.5	396.5	396.5	396.5	400.5	400.5
12. Adjusted Net Capability (9+10-11)	2876.5	2906.5	2889.5	2891.5	2921.5	2894.5	2462.5	2463.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	371.3	371.3	381.5	381.5	381.5	381.5	387.5	387.5
14. Total Firm Capacity Obligation (7+13)	2442.3	2788.3	2925.5	2704.5	2511.5	2146.5	2148.5	2191.5
15. Surplus or Deficit (-) Capacity (12-14)	434.3	118.3	-35.9	187.1	410.1	748.1	314.1	272.1

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	72.0	78.0	81.0	81.0	76.0	57.0	40.0	41.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	72.0	78.0	81.0	81.0	76.0	57.0	40.0	41.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	82.0	82.0	82.0	82.0	82.0	82.0	42.0	42.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Omaha Public Power District

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Peaking Purchase		65.0	65.0	65.0	65.0			
Total Participation Purchases	0.0	65.0	65.0	65.0	65.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Central Minnesota MPA	14.4	14.4	14.4	14.4	14.4	14.4	14.6	14.6
Falls City, (City of)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6
Grand Island (City of)	33.2	33.2	33.2	33.2	33.2	33.2	33.5	33.5
Independence (City of)	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9
Missouri Joint Municipal	55.2	55.2	55.2	55.2	55.2	55.2	55.9	55.9
Nebraska City (City of)	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2
NPPD	156.9	156.9	156.9	156.9	156.9	156.9	158.8	158.8
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
City of Gardner, Kansas	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Sales	396.5	396.5	396.5	396.5	396.5	396.5	400.5	400.5

Demand and Capacity - Monthly
Otter Tail Power Company

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	530.0	526.0	582.0	602.0	517.0	678.0	730.0	782.0	826.0	806.0	758.0	697.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	12.0	59.0	70.0	80.0	85.0	46.0	9.0
3. Monthly System Demand	530.0	526.0	582.0	602.0	517.0	666.0	671.0	712.0	746.0	721.0	712.0	688.0
4. Annual System Demand	530.0	530.0	582.0	602.0	602.0	666.0	671.0	712.0	746.0	746.0	746.0	746.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	525.5	520.8	576.6	596.5	512.2	661.7	666.1	706.5	740.4	715.5	706.6	683.0
8. Annual Adjusted Net Demand (4-5b+6b)	524.5	524.5	576.5	596.5	596.5	660.5	665.4	706.4	740.4	740.4	740.4	740.4
9. Net Generating Capability (Owned)	705.0	709.0	694.0	698.0	698.0	725.0	711.0	753.0	738.0	730.0	739.0	728.0
10. Participation Purchases - TOTAL See Form 3B	52.0	112.0	127.0	127.0	112.0	112.0	162.0	207.0	266.0	256.0	236.0	181.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	757.0	821.0	821.0	825.0	810.0	837.0	873.0	960.0	1004.0	986.0	975.0	909.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	78.7	78.7	86.5	89.5	89.5	99.1	99.8	106.0	111.1	111.1	111.1	111.1
14. Total Firm Capacity Obligation (7+13)	604.2	599.5	663.1	686.0	601.7	760.8	765.9	812.5	851.5	826.6	817.7	794.1
15. Surplus or Deficit (-) Capacity (12-14)	152.8	221.5	157.9	139.0	208.3	76.2	107.1	147.5	152.5	159.4	157.3	114.9

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MPC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0
MHEB	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
GRE			15.0	15.0				70.0	70.0	60.0	60.0	
WPPI		35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Xcel		25.0	25.0	25.0	25.0	25.0	50.0	25.0	86.0	86.0	66.0	71.0
DTE							25.0	25.0	25.0	25.0	25.0	25.0
Total Participation Purchases	52.0	112.0	127.0	127.0	112.0	112.0	162.0	207.0	266.0	256.0	236.0	181.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Otter Tail Power Company

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	665.0	743.0	764.0	768.0	696.0	712.0	761.0	813.0	841.0	822.0	773.0	712.0
2. Product L Purchase That Hour	0.0	26.0	26.0	29.0	9.0	12.0	59.0	70.0	80.0	85.0	46.0	9.0
3. Monthly System Demand	665.0	717.0	738.0	739.0	687.0	700.0	702.0	743.0	761.0	737.0	727.0	703.0
4. Annual System Demand	746.0	746.0	746.0	746.0	746.0	746.0	746.0	746.0	761.0	761.0	761.0	761.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	660.5	711.8	732.6	733.5	682.2	695.7	697.1	737.5	755.4	731.5	721.6	698.0
8. Annual Adjusted Net Demand (4-5b+6b)	740.5	740.5	740.5	740.5	740.5	740.5	740.4	740.4	755.4	755.4	755.4	755.4
9. Net Generating Capability (Owned)	722.0	718.0	697.0	700.0	707.0	739.0	730.0	753.0	738.0	730.0	739.0	728.0
10. Participation Purchases - TOTAL See Form 3B	110.0	65.0	65.0	65.0	65.0	65.0	90.0	90.0	90.0	90.0	65.0	65.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	832.0	783.0	762.0	765.0	772.0	804.0	820.0	843.0	828.0	820.0	804.0	793.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	113.3	113.3	113.3	113.3
14. Total Firm Capacity Obligation (7+13)	771.6	822.9	843.7	844.6	793.3	806.8	808.2	848.6	868.7	844.8	834.9	811.3
15. Surplus or Deficit (-) Capacity (12-14)	60.4	-39.9	-81.7	-79.6	-21.3	-2.8	11.8	-5.6	-40.7	-24.8	-30.9	-18.3

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MHEB	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
GRE												
WPPI	35.0	15.0	15.0	15.0	15.0	15.0	40.0	40.0	40.0	40.0	15.0	15.0
Xcel	25.0											
DTE												
Total Participation Purchases	110.0	65.0	65.0	65.0	65.0	65.0	90.0	90.0	90.0	90.0	65.0	65.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Otter Tail Power Company

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	680.0	761.0	782.0	786.0	712.0	727.0	777.0	829.0	851.0	832.0	783.0	723.0
2. Product L Purchase That Hour	0.0	26.0	26.0	29.0	9.0	12.0	59.0	70.0	80.0	85.0	46.0	9.0
3. Monthly System Demand	680.0	735.0	756.0	757.0	703.0	715.0	718.0	759.0	771.0	747.0	737.0	714.0
4. Annual System Demand	761.0	761.0	761.0	761.0	761.0	761.0	761.0	761.0	771.0	771.0	771.0	771.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	675.5	729.8	750.6	751.5	698.2	710.7	713.1	753.5	765.4	741.5	731.6	709.0
8. Annual Adjusted Net Demand (4-5b+6b)	755.5	755.5	755.5	755.5	755.5	755.5	755.4	755.4	765.4	765.4	765.4	765.4
9. Net Generating Capability (Owned)	722.0	718.0	697.0	700.0	707.0	739.0	730.0	753.0	738.0	730.0	739.0	728.0
10. Participation Purchases - TOTAL See Form 3B	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	737.0	718.0	697.0	700.0	707.0	739.0	730.0	753.0	738.0	730.0	739.0	728.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	114.8	114.8	114.8	114.8
14. Total Firm Capacity Obligation (7+13)	788.8	843.1	863.9	864.8	811.5	824.0	826.4	866.8	880.2	856.3	846.4	823.8
15. Surplus or Deficit (-) Capacity (12-14)	-51.8	-125.1	-166.9	-164.8	-104.5	-85.0	-96.4	-113.8	-142.2	-126.3	-107.4	-95.8

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5	5.6	5.5	5.4	5.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MHEB												
GRE												
WPPI	15.0											
Xcel												
DTE												
Total Participation Purchases	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Otter Tail Power Company

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	690.0	774.0	795.0	799.0	722.0	738.0	787.0	839.0
2. Product L Purchase That Hour	0.0	26.0	26.0	29.0	9.0	12.0	59.0	70.0
3. Monthly System Demand	690.0	748.0	769.0	770.0	713.0	726.0	728.0	769.0
4. Annual System Demand	771.0	771.0	771.0	771.0	771.0	771.0	771.0	771.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	685.5	742.8	763.6	764.5	708.2	721.7	723.1	763.5
8. Annual Adjusted Net Demand (4-5b+6b)	765.5	765.5	765.5	765.5	765.5	765.5	765.4	765.4
9. Net Generating Capability (Owned)	722.0	718.0	697.0	700.0	707.0	739.0	730.0	753.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	722.0	718.0	697.0	700.0	707.0	739.0	730.0	753.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	114.8	114.8	114.8	114.8	114.8	114.8	114.8	114.8
14. Total Firm Capacity Obligation (7+13)	800.3	857.6	878.4	879.3	823.0	836.5	837.9	878.3
15. Surplus or Deficit (-) Capacity (12-14)	-78.3	-139.6	-181.4	-179.3	-116.0	-97.5	-107.9	-125.3

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
WAPA	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	4.5	5.2	5.4	5.5	4.8	4.3	4.9	5.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Otter Tail Power Company

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MHEB								
GRE								
WPPI								
Xcel								
DTE								
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	32.3	39.8	44.8	47.7	44.8	36.0	34.4	37.3	34.1	34.2	33.3	33.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	32.3	39.8	44.8	47.7	44.8	36.0	34.4	37.3	34.1	34.2	33.3	33.0
4. Annual System Demand	32.3	39.8	44.8	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	32.3	39.8	44.8	47.7	44.8	36.0	34.4	37.3	34.1	34.2	33.3	33.0
8. Annual Adjusted Net Demand (4-5b+6b)	32.3	39.8	44.8	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	4.8	6.0	6.7	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
14. Total Firm Capacity Obligation (7+13)	37.1	45.8	51.5	54.9	51.9	43.2	41.6	44.5	41.2	41.3	40.5	40.2
15. Surplus or Deficit (-) Capacity (12-14)	32.9	24.2	18.5	15.1	18.1	26.8	28.4	25.5	28.8	28.7	29.5	29.8

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	32.8	40.5	45.5	48.5	45.5	36.6	34.7	37.6	34.3	34.4	33.6	33.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	32.8	40.5	45.5	48.5	45.5	36.6	34.7	37.6	34.3	34.4	33.6	33.3
4. Annual System Demand	47.7	47.7	47.7	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	32.8	40.5	45.5	48.5	45.5	36.6	34.7	37.6	34.3	34.4	33.6	33.3
8. Annual Adjusted Net Demand (4-5b+6b)	47.7	47.7	47.7	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
14. Total Firm Capacity Obligation (7+13)	40.0	47.6	52.6	55.8	52.7	43.8	42.0	44.9	41.6	41.7	40.8	40.6
15. Surplus or Deficit (-) Capacity (12-14)	30.0	22.4	17.4	14.2	17.3	26.2	28.0	25.1	28.4	28.3	29.2	29.4

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	33.3	41.1	46.2	49.3	46.2	37.2	35.0	37.9	34.6	34.7	33.8	33.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	33.3	41.1	46.2	49.3	46.2	37.2	35.0	37.9	34.6	34.7	33.8	33.6
4. Annual System Demand	48.5	48.5	48.5	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	33.3	41.1	46.2	49.3	46.2	37.2	35.0	37.9	34.6	34.7	33.8	33.6
8. Annual Adjusted Net Demand (4-5b+6b)	48.5	48.5	48.5	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.3	7.3	7.3	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
14. Total Firm Capacity Obligation (7+13)	40.6	48.4	53.5	56.7	53.6	44.5	42.4	45.3	42.0	42.1	41.2	40.9
15. Surplus or Deficit (-) Capacity (12-14)	29.4	21.6	16.5	13.3	16.4	25.5	27.6	24.7	28.0	27.9	28.8	29.1

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	33.8	41.8	46.9	50.1	46.9	37.7	35.2	38.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	33.8	41.8	46.9	50.1	46.9	37.7	35.2	38.2
4. Annual System Demand	49.3	49.3	49.3	50.1	50.1	50.1	50.1	50.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	33.8	41.8	46.9	50.1	46.9	37.7	35.2	38.2
8. Annual Adjusted Net Demand (4-5b+6b)	49.3	49.3	49.3	50.1	50.1	50.1	50.1	50.1
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.4	7.4	7.4	7.5	7.5	7.5	7.5	7.5
14. Total Firm Capacity Obligation (7+13)	41.2	49.2	54.3	57.6	54.4	45.3	42.8	45.7
15. Surplus or Deficit (-) Capacity (12-14)	28.8	20.8	15.7	12.4	15.6	24.7	27.2	24.3

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Pella Municipal Power and Light Department

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Rochester Public Utilities

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	0.0	22.3	54.4	29.6	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	0.0	22.3	54.4	29.6	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Annual System Demand	0.0	22.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	22.3	54.4	29.6	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Annual Adjusted Net Demand (4-5b+6b)	0.0	22.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
9. Net Generating Capability (Owned)	185.6	184.5	181.5	181.6	184.3	185.4	187.7	188.8	189.7	188.6	188.3	186.8
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	120.6	119.5	116.5	116.6	119.3	120.4	122.7	123.8	124.7	123.6	123.3	121.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.0	3.3	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
14. Total Firm Capacity Obligation (7+13)	0.0	25.7	62.6	37.8	42.5	8.2	8.2	8.2	8.2	8.2	8.2	8.2
15. Surplus or Deficit (-) Capacity (12-14)	120.6	93.9	53.9	78.8	76.9	112.2	114.5	115.6	116.5	115.4	115.1	113.6

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Monthly
Rochester Public Utilities

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	0.0	78.0	78.0	78.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	0.0	78.0	78.0	78.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Annual System Demand	54.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	78.0	78.0	78.0	78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Annual Adjusted Net Demand (4-5b+6b)	54.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
9. Net Generating Capability (Owned)	185.6	184.5	181.5	181.6	184.3	185.4	187.7	188.8	189.7	188.6	188.3	186.8
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	120.6	119.5	116.5	116.6	119.3	120.4	122.7	123.8	124.7	123.6	123.3	121.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	8.2	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
14. Total Firm Capacity Obligation (7+13)	8.2	89.7	89.7	89.7	89.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
15. Surplus or Deficit (-) Capacity (12-14)	112.5	29.8	26.8	26.9	29.6	108.7	111.0	112.1	113.0	111.9	111.6	110.1

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Monthly
Rochester Public Utilities

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	5.0	79.0	79.0	79.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	5.0	79.0	79.0	79.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Annual System Demand	78.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	5.0	79.0	79.0	79.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Annual Adjusted Net Demand (4-5b+6b)	78.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
9. Net Generating Capability (Owned)	185.6	184.5	181.5	181.6	184.3	185.4	187.7	188.8	189.7	188.6	188.3	186.8
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	120.6	119.5	116.5	116.6	119.3	120.4	122.7	123.8	124.7	123.6	123.3	121.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	11.7	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
14. Total Firm Capacity Obligation (7+13)	16.7	90.9	90.9	90.9	90.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
15. Surplus or Deficit (-) Capacity (12-14)	103.9	28.7	25.6	25.7	28.5	108.5	110.9	111.9	112.9	111.7	111.5	109.9

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Monthly
Rochester Public Utilities

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	6.0	86.0	86.0	86.0	86.0	0.0	0.0	0.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	6.0	86.0	86.0	86.0	86.0	0.0	0.0	0.0
4. Annual System Demand	79.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	6.0	86.0	86.0	86.0	86.0	0.0	0.0	0.0
8. Annual Adjusted Net Demand (4-5b+6b)	79.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
9. Net Generating Capability (Owned)	185.6	184.5	181.5	181.6	184.3	185.4	187.7	188.8
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	120.6	119.5	116.5	116.6	119.3	120.4	122.7	123.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	11.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
14. Total Firm Capacity Obligation (7+13)	17.9	98.9	98.9	98.9	98.9	12.9	12.9	12.9
15. Surplus or Deficit (-) Capacity (12-14)	102.8	20.6	17.6	17.7	20.4	107.5	109.8	110.9

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Rochester Public Utilities

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	388.0	483.0	516.0	499.0	470.0	418.0	411.0	441.0	438.0	421.0	397.0	386.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	388.0	483.0	516.0	499.0	470.0	418.0	411.0	441.0	438.0	421.0	397.0	386.0
4. Annual System Demand	388.0	483.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	388.0	483.0	516.0	499.0	470.0	418.0	411.0	441.0	438.0	421.0	397.0	386.0
8. Annual Adjusted Net Demand (4-5b+6b)	388.0	483.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0	516.0
9. Net Generating Capability (Owned)	558.0	558.0	558.0	558.0	558.0	558.0	563.0	563.0	585.0	585.0	585.0	585.0
10. Participation Purchases - TOTAL See Form 3B	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	610.0	610.0	610.0	610.0	610.0	610.0	615.0	615.0	637.0	637.0	637.0	637.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	58.2	72.5	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
14. Total Firm Capacity Obligation (7+13)	446.2	555.5	593.4	576.4	547.4	495.4	488.4	518.4	515.4	498.4	474.4	463.4
15. Surplus or Deficit (-) Capacity (12-14)	163.8	54.6	16.6	33.6	62.6	114.6	126.6	96.6	121.6	138.6	162.6	173.6

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MHEB	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
HUC	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
MRO	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Total Participation Purchases	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
	0.0											
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	389.0	484.0	517.0	500.0	471.0	419.0	412.0	442.0	446.0	428.0	404.0	393.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	389.0	484.0	517.0	500.0	471.0	419.0	412.0	442.0	446.0	428.0	404.0	393.0
4. Annual System Demand	516.0	516.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	389.0	484.0	517.0	500.0	471.0	419.0	412.0	442.0	446.0	428.0	404.0	393.0
8. Annual Adjusted Net Demand (4-5b+6b)	516.0	516.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0	517.0
9. Net Generating Capability (Owned)	580.0	580.0	580.0	580.0	580.0	580.0	585.0	585.0	585.0	585.0	585.0	585.0
10. Participation Purchases - TOTAL See Form 3B	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	637.0	637.0	637.0	637.0	637.0	637.0	642.0	642.0	642.0	642.0	642.0	642.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
14. Total Firm Capacity Obligation (7+13)	466.4	561.4	594.6	577.6	548.6	496.6	489.6	519.6	523.6	505.6	481.6	470.6
15. Surplus or Deficit (-) Capacity (12-14)	170.6	75.6	42.5	59.5	88.5	140.5	152.5	122.5	118.5	136.5	160.5	171.5

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MHEB	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
HUC	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
MRO	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Total Participation Purchases	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	393.0	489.0	522.0	505.0	476.0	423.0	419.0	450.0	457.0	439.0	414.0	402.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	393.0	489.0	522.0	505.0	476.0	423.0	419.0	450.0	457.0	439.0	414.0	402.0
4. Annual System Demand	517.0	517.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	393.0	489.0	522.0	505.0	476.0	423.0	419.0	450.0	457.0	439.0	414.0	402.0
8. Annual Adjusted Net Demand (4-5b+6b)	517.0	517.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0	522.0
9. Net Generating Capability (Owned)	580.0	580.0	596.0	596.0	596.0	596.0	601.0	601.0	601.0	601.0	601.0	601.0
10. Participation Purchases - TOTAL See Form 3B	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	637.0	637.0	653.0	653.0	653.0	653.0	658.0	658.0	658.0	658.0	658.0	658.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	77.6	77.6	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
14. Total Firm Capacity Obligation (7+13)	470.6	566.6	600.3	583.3	554.3	501.3	497.3	528.3	535.3	517.3	492.3	480.3
15. Surplus or Deficit (-) Capacity (12-14)	166.5	70.5	52.7	69.7	98.7	151.7	160.7	129.7	122.7	140.7	165.7	177.7

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
MHEB	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
HUC	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
MRO	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Total Participation Purchases	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	398.0	496.0	530.0	512.0	482.0	429.0	430.0	461.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	398.0	496.0	530.0	512.0	482.0	429.0	430.0	461.0
4. Annual System Demand	522.0	522.0	530.0	530.0	530.0	530.0	530.0	530.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	398.0	496.0	530.0	512.0	482.0	429.0	430.0	461.0
8. Annual Adjusted Net Demand (4-5b+6b)	522.0	522.0	530.0	530.0	530.0	530.0	530.0	530.0
9. Net Generating Capability (Owned)	596.0	596.0	596.0	596.0	596.0	596.0	601.0	601.0
10. Participation Purchases - TOTAL See Form 3B	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	653.0	653.0	653.0	653.0	653.0	653.0	658.0	658.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	78.3	78.3	79.5	79.5	79.5	79.5	79.5	79.5
14. Total Firm Capacity Obligation (7+13)	476.3	574.3	609.5	591.5	561.5	508.5	509.5	540.5
15. Surplus or Deficit (-) Capacity (12-14)	176.7	78.7	43.5	61.5	91.5	144.5	148.5	117.5

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Southern Minnesota Municipal Power Agency

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MHEB	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
HUC	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
MRO	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Total Participation Purchases	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
4. Annual System Demand	865.0	1176.0	1234.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	25.0	25.0	25.0	25.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	25.0	25.0	25.0	25.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	919.4	919.4	919.4	919.4	919.4	919.4	858.7	858.7	858.7	858.7	858.7	883.7
7. Monthly Adjusted Net Demand (3-5a+6a)	1420.7	1856.4	2022.0	2001.9	1591.7	1327.2	1752.2	1894.4	1978.0	1886.5	1713.0	1459.4
8. Annual Adjusted Net Demand (4-5b+6b)	1759.4	2070.4	2128.4	2177.4	2152.4	2152.4	2066.7	2066.7	2066.7	2066.7	2066.7	2091.7
9. Net Generating Capability (Owned)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	175.9	207.0	212.8	217.7	215.2	215.2	206.7	206.7	206.7	206.7	206.7	209.2
14. Total Firm Capacity Obligation (7+13)	1596.6	2063.4	2234.8	2219.6	1806.9	1542.4	1958.8	2101.1	2184.7	2093.2	1919.7	1668.5
15. Surplus or Deficit (-) Capacity (12-14)	718.4	268.6	135.2	151.4	554.1	665.6	261.2	122.9	22.3	128.8	323.3	629.5

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
WAPA	25.0	25.0	25.0	25.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southwest Power Adm							25.0	25.0	25.0	25.0	25.0	25.0
Line A: Total Purchases	25.0	25.0	25.0	25.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales*												
CIPCO (IESC) W - 16.675 MW							17.0	18.0	15.0	15.0	13.0	12.0
CIPCO (IESC) S - 11.842	7.0	11.0	11.0	11.0	10.0	10.0						
NPPD Firm&Pking W - 178.5							90.0	105.0	173.0	178.0	160.0	112.0
NPPD Firm&Pking S - 440.55	260.0	312.0	435.0	367.0	325.0	97.0						
NPPD W(Beatrice) - 2							1.6	1.7	1.8	1.8	1.6	1.5
NPPD S(Beatrice) - 3	1.8	2.7	2.8	2.8	1.7	1.7						
NPPD Grand Island - 9.153	6.2	9.2	9.2	9.1	6.7	5.8	4.8	4.8	4.8	5.1	4.5	4.8
NPPD Omaha Tribe - 1.177	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7	0.9	1.0	1.1	1.2
NPPD Ogallala - 1.89	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.6	1.8	1.9	1.9
NPPD Santee - 0.568	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5
NPPD Winnebago - 0.56	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6
GRE(CPA, UPA) W - 111.17							92.0	97.0	105.0	105.0	94.0	84.0
GRE(CPA, UPA) S - 92.343	66.0	80.0	86.0	85.0	70.0	75.0						
CBPC W - 27.417									24.0	27.0	26.0	19.0
CBPC S - 23.524	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0				
MPC W - 72.789							58.0	72.0	72.0	73.0	72.0	64.0
MPC S - 49.351	46.0	48.0	49.0	49.0	43.0	49.0						
MPC Tribes - 0.604	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
OPPM W - 44							24.0	25.0	24.0	24.0	25.0	
OPPM April only - 69												25.0
OPPM S * - 82	31.0	33.0	34.0	33.0	34.0	29.0						
BEPM Pking W - 269				0.0	0.0	0.0	208.0	257.0	265.0	205.0	140.0	0.0
BEPC Tribes - 29.867	31.2	35.9	37.6	37.8	0.0	29.7	32.3	36.1	36.6	36.3	35.4	32.5
LESM Ponca - 1.126	0.9	1.1	1.1	1.1	1.0	0.9	0.9	1.0	1.1	1.0	1.0	0.9
LESM FIRM S - 32.287	26.2	39.0	32.2	32.2	32.2	20.0	0.0	0.0				
LESM FIRM W - 19.727			0.0	0.0	0.0	0.0	19.7	19.7	19.7	19.7	19.7	19.6
LESM CLASS II S - 21.401	19.7	21.1	21.4	21.4	21.4	19.9	0.0	0.0				
LESM CLASS II W - 16.173			0.0	0.0	0.0	0.0	19.7	15.9	16.1	16.1	16.1	16.1
LESM PKING S - 72	30.0	45.0	25.0	25.0	43.0	0.0	0.0	0.0				
LESM PKING W - 21.12			0.0	0.0	0.0	0.0	0.0	3.0	30.0	0.0	0.0	0.0
HARLAN S - 9.934	7.5	9.8	9.9	9.4	6.5	7.1	0.0	0.0				
HARLAN W - 6.876				0.0		0.0	6.3	6.4	6.9	6.4	6.0	5.6
ATLANTIC S - 7.748	5.3	7.1	7.6	7.7	7.6	5.3	0.0	0.0				
ATLANTIC W - 5.742						0.0	5.6	5.6	5.6	5.6	5.7	5.3
HASTING S - 11.379	9.3	11.2	11.4	11.4	10.1	7.7	0.0	0.0				
HASTING W - 6.202						0.0	6.2	6.2	6.0	5.7	6.1	6.0
WILLMAR S - 6.015	5.6	5.5	6.4	5.8	6.7	5.3	0.0	0.0				
WILLMAR W - 5.312						0.0	5.5	5.8	5.8	5.9	5.7	5.4
MDU - 2.83	2.5	2.2	2.2	2.5	2.5	2.5	2.4	2.2	2.3	2.7	2.8	2.8
XCEL - 2.31	2.0	1.8	1.8	2.0	2.1	2.1	2.0	1.8	1.9	2.2	2.3	2.3
OTP Spirit Lake - 1.910	1.5	1.7	1.8	1.8	1.6	1.4	1.7	1.9	1.9	1.9	1.8	1.7
OTP Turtle Mountain - 1.344	0.8	0.9	1.0	1.0	0.8	0.8	1.2	1.3	1.3	1.3	1.3	1.2
OTP Sisseton - 0.486	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3
OTP Three Tribes - 0.253	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
OTP White Earth - 1.946	1.6	1.9	1.9	1.9	1.7	1.5	1.5	1.7	1.7	1.7	1.6	1.5
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
CIPCO (IESC) W - 16.675 MW							16.7	16.7	16.7	16.7	16.7	16.7
CIPCO (IESC) S - 11.842	11.8	11.8	11.8	11.8	11.8	11.8						
NPPD Firm&Pking W - 178.5							178.5	178.5	178.5	178.5	178.5	178.5
NPPD Firm&Pking S - 440.55	440.6	440.6	440.6	440.6	440.6	440.6						
NPPD W(Beatrice) - 2							2.0	2.0	2.0	2.0	2.0	2.0
NPPD S(Beatrice) - 3	3.0	3.0	3.0	3.0	3.0	3.0						
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) W - 111.17							111.2	111.2	111.2	111.2	111.2	111.2
GRE(CPA, UPA) S - 92.343	92.3	92.3	92.3	92.3	92.3	92.3						
CBPC W - 27.417							27.4	27.4	27.4	27.4	27.4	27.4
CBPC S - 23.524	23.5	23.5	23.5	23.5	23.5	23.5						
MPC W - 72.789							72.8	72.8	72.8	72.8	72.8	72.8
MPC S - 49.351	49.4	49.4	49.4	49.4	49.4	49.4						
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44							44.0	44.0	44.0	44.0	44.0	
OPPM April only - 69												69.0
OPPM S * - 82	82.0	82.0	82.0	82.0	82.0	82.0						
BEPM Pking W - 269							269.0	269.0	269.0	269.0	269.0	269.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.3	32.3	32.3	32.3	32.3	32.3						
LESM FIRM W - 19.727							19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4						
LESM CLASS II W - 16.173							16.2	16.2	16.2	16.2	16.2	16.2
LESM PKING S - 72	72.0	72.0	72.0	72.0	72.0	72.0						
LESM PKING W - 21.12							21.1	21.1	21.1	21.1	21.1	21.1
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9						
HARLAN W - 6.876							6.9	6.9	6.9	6.9	6.9	6.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7						
ATLANTIC W - 5.742							5.7	5.7	5.7	5.7	5.7	5.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4						
HASTING W - 6.202							6.2	6.2	6.2	6.2	6.2	6.2
WILLMAR S - 6.015	6.0	6.0	6.0	6.0	6.0	6.0						
WILLMAR W - 5.312							5.3	5.3	5.3	5.3	5.3	5.3
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	919.4	919.4	919.4	919.4	919.4	919.4	858.7	858.7	858.7	858.7	858.7	883.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
4. Annual System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	919.4	919.4	919.4	919.4	919.4	919.4	891.0	891.0	891.0	891.0	891.0	916.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1395.7	1831.4	1997.0	1976.9	1591.7	1327.2	1752.2	1894.4	1978.0	1886.5	1713.0	1459.4
8. Annual Adjusted Net Demand (4-5b+6b)	2152.4	2152.4	2152.4	2152.4	2152.4	2152.4	2099.0	2099.0	2099.0	2099.0	2099.0	2124.0
9. Net Generating Capability (Owned)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	215.2	215.2	215.2	215.2	215.2	215.2	209.9	209.9	209.9	209.9	209.9	212.4
14. Total Firm Capacity Obligation (7+13)	1610.9	2046.6	2212.2	2192.1	1806.9	1542.4	1962.1	2104.3	2187.9	2096.4	1922.9	1671.8
15. Surplus or Deficit (-) Capacity (12-14)	704.1	285.4	157.8	178.9	554.1	665.6	257.9	119.7	19.1	125.6	320.1	626.2

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southwest Power Adm							25.0	25.0	25.0	25.0	25.0	25.0
Line A: Total Purchases	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales*												
CIPCO (IESC) W - 16.675 MW							17.0	18.0	15.0	15.0	13.0	12.0
CIPCO (IESC) S - 11.842	7.0	11.0	11.0	11.0	10.0	10.0						
NPPD Firm&Pking W - 178.5							90.0	105.0	173.0	178.0	160.0	112.0
NPPD Firm&Pking S - 440.55	260.0	312.0	435.0	367.0	325.0	97.0						
NPPD W(Beatrice) - 2							1.6	1.7	1.8	1.8	1.6	1.5
NPPD S(Beatrice) - 3	1.8	2.7	2.8	2.8	1.7	1.7						
NPPD Grand Island - 9.153	6.2	9.2	9.2	9.1	6.7	5.8	4.8	4.8	4.8	5.1	4.5	4.8
NPPD Omaha Tribe - 1.177	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7	0.9	1.0	1.1	1.2
NPPD Ogallala - 1.89	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.6	1.8	1.9	1.9
NPPD Santee - 0.568	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5
NPPD Winnebago - 0.56	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6
GRE(CPA, UPA) W - 111.17							92.0	97.0	105.0	105.0	94.0	84.0
GRE(CPA, UPA) S - 92.343	66.0	80.0	86.0	85.0	70.0	75.0						
CBPC W - 27.417									24.0	27.0	26.0	19.0
CBPC S - 23.524	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0				
MPC W - 72.789							58.0	72.0	72.0	73.0	72.0	64.0
MPC S - 49.351	46.0	48.0	49.0	49.0	43.0	49.0						
MPC Tribes - 0.604	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
OPPM W - 44							24.0	25.0	24.0	24.0	25.0	
OPPM April only - 69												25.0
OPPM S * - 82	31.0	33.0	34.0	33.0	34.0	29.0						
BEPM Pking W - 269				0.0	0.0	0.0	208.0	257.0	265.0	205.0	140.0	0.0
BEPC Tribes - 29.867	31.2	35.9	37.6	37.8	0.0	29.7	32.3	36.1	36.6	36.3	35.4	32.5
LESM Ponca - 1.126	0.9	1.1	1.1	1.1	1.0	0.9	0.9	1.0	1.1	1.0	1.0	0.9
LESM FIRM S - 32.287	26.2	39.0	32.2	32.2	32.2	20.0	0.0	0.0				
LESM FIRM W - 19.727			0.0	0.0	0.0	0.0	19.7	19.7	19.7	19.7	19.7	19.6
LESM CLASS II S - 21.401	19.7	21.1	21.4	21.4	21.4	19.9	0.0	0.0				
LESM CLASS II W - 16.173			0.0	0.0	0.0	0.0	19.7	15.9	16.1	16.1	16.1	16.1
LESM PKING S - 72	30.0	45.0	25.0	25.0	43.0	0.0	0.0	0.0				
LESM PKING W - 21.12			0.0	0.0	0.0	0.0	0.0	3.0	30.0	0.0	0.0	0.0
HARLAN S - 9.934	7.5	9.8	9.9	9.4	6.5	7.1	0.0	0.0				
HARLAN W - 6.876				0.0		0.0	6.3	6.4	6.9	6.4	6.0	5.6
ATLANTIC S - 7.748	5.3	7.1	7.6	7.7	7.6	5.3	0.0	0.0				
ATLANTIC W - 5.742						0.0	5.6	5.6	5.6	5.6	5.7	5.3
HASTING S - 11.379	9.3	11.2	11.4	11.4	10.1	7.7	0.0	0.0				
HASTING W - 6.202						0.0	6.2	6.2	6.0	5.7	6.1	6.0
WILLMAR S - 6.015	5.6	5.5	6.4	5.8	6.7	5.3	0.0	0.0				
WILLMAR W - 5.312						0.0	5.5	5.8	5.8	5.9	5.7	5.4
MDU - 2.83	2.5	2.2	2.2	2.5	2.5	2.5	2.4	2.2	2.3	2.7	2.8	2.8
XCEL - 2.31	2.0	1.8	1.8	2.0	2.1	2.1	2.0	1.8	1.9	2.2	2.3	2.3
OTP Spirit Lake - 1.910	1.5	1.7	1.8	1.8	1.6	1.4	1.7	1.9	1.9	1.9	1.8	1.7
OTP Turtle Mountain - 1.344	0.8	0.9	1.0	1.0	0.8	0.8	1.2	1.3	1.3	1.3	1.3	1.2
OTP Sisseton - 0.486	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3
OTP Three Tribes - 0.253	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
OTP White Earth - 1.946	1.6	1.9	1.9	1.9	1.7	1.5	1.5	1.7	1.7	1.7	1.6	1.5
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
CIPCO (IESC) W - 16.675 MW							16.7	16.7	16.7	16.7	16.7	16.7
CIPCO (IESC) S - 11.842	11.8	11.8	11.8	11.8	11.8	11.8						
NPPD Firm&Pking W - 178.5							178.5	178.5	178.5	178.5	178.5	178.5
NPPD Firm&Pking S - 440.55	440.6	440.6	440.6	440.6	440.6	440.6						
NPPD W(Beatrice) - 2							2.0	2.0	2.0	2.0	2.0	2.0
NPPD S(Beatrice) - 3	3.0	3.0	3.0	3.0	3.0	3.0						
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) W - 111.17							111.2	111.2	111.2	111.2	111.2	111.2
GRE(CPA, UPA) S - 92.343	92.3	92.3	92.3	92.3	92.3	92.3						
CBPC W - 27.417							27.4	27.4	27.4	27.4	27.4	27.4
CBPC S - 23.524	23.5	23.5	23.5	23.5	23.5	23.5						
MPC W - 72.789							72.8	72.8	72.8	72.8	72.8	72.8
MPC S - 49.351	49.4	49.4	49.4	49.4	49.4	49.4						
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44							44.0	44.0	44.0	44.0	44.0	
OPPM April only - 69												69.0
OPPM S * - 82	82.0	82.0	82.0	82.0	82.0	82.0						
BEPM Pking W - 269							269.0	269.0	269.0	269.0	269.0	269.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
LESM FIRM W - 19.727							19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4						
LESM CLASS II W - 16.173							16.2	16.2	16.2	16.2	16.2	16.2
LESM PKING S - 72	72.0	72.0	72.0	72.0	72.0	72.0						
LESM PKING W - 21.12							21.1	21.1	21.1	21.1	21.1	21.1
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9						
HARLAN W - 6.876							6.9	6.9	6.9	6.9	6.9	6.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7						
ATLANTIC W - 5.742							5.7	5.7	5.7	5.7	5.7	5.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4						
HASTING W - 6.202							6.2	6.2	6.2	6.2	6.2	6.2
WILLMAR S - 6.015	6.0	6.0	6.0	6.0	6.0	6.0						
WILLMAR W - 5.312							5.3	5.3	5.3	5.3	5.3	5.3
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	919.4	919.4	919.4	919.4	919.4	919.4	891.0	891.0	891.0	891.0	891.0	916.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0	1227.0	1216.0	1141.0	1106.0
4. Annual System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	944.4	944.4	944.4	944.4	944.4	944.4	912.4	912.4	912.4	912.4	912.4	937.4
7. Monthly Adjusted Net Demand (3-5a+6a)	1395.7	1831.4	1997.0	1976.9	1591.7	1327.2	1752.2	1894.4	1978.0	1886.5	1713.0	1459.4
8. Annual Adjusted Net Demand (4-5b+6b)	2177.4	2177.4	2177.4	2177.4	2177.4	2177.4	2120.4	2120.4	2120.4	2120.4	2120.4	2145.4
9. Net Generating Capability (Owned)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0	2207.0	2222.0	2243.0	2298.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	217.7	217.7	217.7	217.7	217.7	217.7	212.0	212.0	212.0	212.0	212.0	214.5
14. Total Firm Capacity Obligation (7+13)	1613.4	2049.1	2214.7	2194.6	1809.4	1544.9	1964.2	2106.5	2190.1	2098.6	1925.1	1673.9
15. Surplus or Deficit (-) Capacity (12-14)	701.6	282.9	155.3	176.4	551.6	663.1	255.8	117.5	16.9	123.4	317.9	624.1

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southwest Power Adm							25.0	25.0	25.0	25.0	25.0	25.0
Line A: Total Purchases	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales*												
CIPCO (IESC) W - 16.675 MW							17.0	18.0	15.0	15.0	13.0	12.0
CIPCO (IESC) S - 11.842	7.0	11.0	11.0	11.0	10.0	10.0						
NPPD Firm&Pking W - 178.5							90.0	105.0	173.0	178.0	160.0	112.0
NPPD Firm&Pking S - 440.55	260.0	312.0	435.0	367.0	325.0	97.0						
NPPD W(Beatrice) - 2							1.6	1.7	1.8	1.8	1.6	1.5
NPPD S(Beatrice) - 3	1.8	2.7	2.8	2.8	1.7	1.7						
NPPD Grand Island - 9.153	6.2	9.2	9.2	9.1	6.7	5.8	4.8	4.8	4.8	5.1	4.5	4.8
NPPD Omaha Tribe - 1.177	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7	0.9	1.0	1.1	1.2
NPPD Ogallala - 1.89	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.6	1.8	1.9	1.9
NPPD Santee - 0.568	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5
NPPD Winnebago - 0.56	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6
GRE(CPA, UPA) W - 111.17							92.0	97.0	105.0	105.0	94.0	84.0
GRE(CPA, UPA) S - 92.343	66.0	80.0	86.0	85.0	70.0	75.0						
CBPC W - 27.417									24.0	27.0	26.0	19.0
CBPC S - 23.524	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0				
MPC W - 72.789							58.0	72.0	72.0	73.0	72.0	64.0
MPC S - 49.351	46.0	48.0	49.0	49.0	43.0	49.0						
MPC Tribes - 0.604	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
OPPM W - 44							24.0	25.0	24.0	24.0	25.0	
OPPM April only - 69												25.0
OPPM S * - 82	31.0	33.0	34.0	33.0	34.0	29.0						
BEPM Pking W - 269				0.0	0.0	0.0	208.0	257.0	265.0	205.0	140.0	0.0
BEPC Tribes - 29.867	31.2	35.9	37.6	37.8	0.0	29.7	32.3	36.1	36.6	36.3	35.4	32.5
LESM Ponca - 1.126	0.9	1.1	1.1	1.1	1.0	0.9	0.9	1.0	1.1	1.0	1.0	0.9
LESM FIRM S - 32.287	26.2	39.0	32.2	32.2	32.2	20.0	0.0	0.0				
LESM FIRM W - 19.727			0.0	0.0	0.0	0.0	19.7	19.7	19.7	19.7	19.7	19.6
LESM CLASS II S - 21.401	19.7	21.1	21.4	21.4	21.4	19.9	0.0	0.0				
LESM CLASS II W - 16.173			0.0	0.0	0.0	0.0	19.7	15.9	16.1	16.1	16.1	16.1
LESM PKING S - 72	30.0	45.0	25.0	25.0	43.0	0.0	0.0	0.0				
LESM PKING W - 21.12			0.0	0.0	0.0	0.0	0.0	3.0	30.0	0.0	0.0	0.0
HARLAN S - 9.934	7.5	9.8	9.9	9.4	6.5	7.1	0.0	0.0				
HARLAN W - 6.876				0.0		0.0	6.3	6.4	6.9	6.4	6.0	5.6
ATLANTIC S - 7.748	5.3	7.1	7.6	7.7	7.6	5.3	0.0	0.0				
ATLANTIC W - 5.742						0.0	5.6	5.6	5.6	5.6	5.7	5.3
HASTING S - 11.379	9.3	11.2	11.4	11.4	10.1	7.7	0.0	0.0				
HASTING W - 6.202						0.0	6.2	6.2	6.0	5.7	6.1	6.0
WILLMAR S - 6.015	5.6	5.5	6.4	5.8	6.7	5.3	0.0	0.0				
WILLMAR W - 5.312						0.0	5.5	5.8	5.8	5.9	5.7	5.4
MDU - 2.83	2.5	2.2	2.2	2.5	2.5	2.5	2.4	2.2	2.3	2.7	2.8	2.8
XCEL - 2.31	2.0	1.8	1.8	2.0	2.1	2.1	2.0	1.8	1.9	2.2	2.3	2.3
OTP Spirit Lake - 1.910	1.5	1.7	1.8	1.8	1.6	1.4	1.7	1.9	1.9	1.9	1.8	1.7
OTP Turtle Mountain - 1.344	0.8	0.9	1.0	1.0	0.8	0.8	1.2	1.3	1.3	1.3	1.3	1.2
OTP Sisseton - 0.486	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3
OTP Three Tribes - 0.253	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
OTP White Earth - 1.946	1.6	1.9	1.9	1.9	1.7	1.5	1.5	1.7	1.7	1.7	1.6	1.5
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4	826.0	745.5	647.0	428.4

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
CIPCO (IESC) W - 16.675 MW							16.7	16.7	16.7	16.7	16.7	16.7
CIPCO (IESC) S - 11.842	11.8	11.8	11.8	11.8	11.8	11.8						
NPPD Firm&Pking W - 178.5							178.5	178.5	178.5	178.5	178.5	178.5
NPPD Firm&Pking S - 440.55	440.6	440.6	440.6	440.6	440.6	440.6						
NPPD W(Beatrice) - 2							2.0	2.0	2.0	2.0	2.0	2.0
NPPD S(Beatrice) - 3	3.0	3.0	3.0	3.0	3.0	3.0						
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) W - 111.17							111.2	111.2	111.2	111.2	111.2	111.2
GRE(CPA, UPA) S - 92.343	92.3	92.3	92.3	92.3	92.3	92.3						
CBPC W - 27.417							27.4	27.4	27.4	27.4	27.4	27.4
CBPC S - 23.524	23.5	23.5	23.5	23.5	23.5	23.5						
MPC W - 72.789							72.8	72.8	72.8	72.8	72.8	72.8
MPC S - 49.351	49.4	49.4	49.4	49.4	49.4	49.4						
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44							44.0	44.0	44.0	44.0	44.0	
OPPM April only - 69												69.0
OPPM S * - 82	82.0	82.0	82.0	82.0	82.0	82.0						
BEPM Pking W - 269							269.0	269.0	269.0	269.0	269.0	269.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
LESM FIRM W - 19.727	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
LESM CLASS II W - 16.173							16.2	16.2	16.2	16.2	16.2	16.2
LESM PKING S - 72	72.0	72.0	72.0	72.0	72.0	72.0						
LESM PKING W - 21.12							21.1	21.1	21.1	21.1	21.1	21.1
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9						
HARLAN W - 6.876							6.9	6.9	6.9	6.9	6.9	6.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7						
ATLANTIC W - 5.742							5.7	5.7	5.7	5.7	5.7	5.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4						
HASTING W - 6.202							6.2	6.2	6.2	6.2	6.2	6.2
WILLMAR S - 6.015	6.0	6.0	6.0	6.0	6.0	6.0						
WILLMAR W - 5.312	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	944.4	944.4	944.4	944.4	944.4	944.4	912.4	912.4	912.4	912.4	912.4	937.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	865.0	1176.0	1234.0	1283.0	986.0	978.0	1201.0	1252.0
4. Annual System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	960.6	960.6	960.6	960.6	960.6	960.6	912.4	912.4
7. Monthly Adjusted Net Demand (3-5a+6a)	1395.7	1831.4	1997.0	1976.9	1591.7	1327.2	1752.2	1894.4
8. Annual Adjusted Net Demand (4-5b+6b)	2193.6	2193.6	2193.6	2193.6	2193.6	2193.6	2120.4	2120.4
9. Net Generating Capability (Owned)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	2315.0	2332.0	2370.0	2371.0	2361.0	2208.0	2220.0	2224.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	219.4	219.4	219.4	219.4	219.4	219.4	212.0	212.0
14. Total Firm Capacity Obligation (7+13)	1615.0	2050.7	2216.3	2196.2	1811.0	1546.5	1964.2	2106.5
15. Surplus or Deficit (-) Capacity (12-14)	700.0	281.3	153.7	174.8	550.0	661.5	255.8	117.5

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
WAPA	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southwest Power Adm							25.0	25.0
Line A: Total Purchases	50.0	50.0	50.0	50.0	50.0	50.0	75.0	75.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sections 4.2.3.4 and 4.2.3.5 Sales*								
CIPCO (IESC) W - 16.675 MW							17.0	18.0
CIPCO (IESC) S - 11.842	7.0	11.0	11.0	11.0	10.0	10.0		
NPPD Firm&Pking W - 178.5							90.0	105.0
NPPD Firm&Pking S - 440.55	260.0	312.0	435.0	367.0	325.0	97.0		
NPPD W(Beatrice) - 2							1.6	1.7
NPPD S(Beatrice) - 3	1.8	2.7	2.8	2.8	1.7	1.7		
NPPD Grand Island - 9.153	6.2	9.2	9.2	9.1	6.7	5.8	4.8	4.8
NPPD Omaha Tribe - 1.177	0.9	0.8	0.9	1.0	1.0	0.9	0.9	0.7
NPPD Ogallala - 1.89	1.6	1.5	1.6	1.7	1.8	1.7	1.7	1.6
NPPD Santee - 0.568	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
NPPD Winnebago - 0.56	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5
GRE(CPA, UPA) W - 111.17							92.0	97.0
GRE(CPA, UPA) S - 92.343	66.0	80.0	86.0	85.0	70.0	75.0		
CBPC W - 27.417								
CBPC S - 23.524	14.0	21.0	20.0	21.0	23.0	23.0	21.0	24.0
MPC W - 72.789							58.0	72.0
MPC S - 49.351	46.0	48.0	49.0	49.0	43.0	49.0		
MPC Tribes - 0.604	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6
OPPM W - 44							24.0	25.0
OPPM April only - 69								
OPPM S * - 82	31.0	33.0	34.0	33.0	34.0	29.0		
BEPM Pking W - 269				0.0	0.0	0.0	208.0	257.0
BEPC Tribes - 29.867	31.2	35.9	37.6	37.8	0.0	29.7	32.3	36.1
LESM Ponca - 1.126	0.9	1.1	1.1	1.1	1.0	0.9	0.9	1.0
LESM FIRM S - 32.287	26.2	39.0	32.2	32.2	32.2	20.0	0.0	0.0
LESM FIRM W - 19.727			0.0	0.0	0.0	0.0	19.7	19.7
LESM CLASS II S - 21.401	19.7	21.1	21.4	21.4	21.4	19.9	0.0	0.0
LESM CLASS II W - 16.173			0.0	0.0	0.0	0.0	19.7	15.9
LESM PKING S - 72	30.0	45.0	25.0	25.0	43.0	0.0	0.0	0.0
LESM PKING W - 21.12			0.0	0.0	0.0	0.0	0.0	3.0
HARLAN S - 9.934	7.5	9.8	9.9	9.4	6.5	7.1	0.0	0.0
HARLAN W - 6.876				0.0		0.0	6.3	6.4
ATLANTIC S - 7.748	5.3	7.1	7.6	7.7	7.6	5.3	0.0	0.0
ATLANTIC W - 5.742						0.0	5.6	5.6
HASTING S - 11.379	9.3	11.2	11.4	11.4	10.1	7.7	0.0	0.0
HASTING W - 6.202						0.0	6.2	6.2
WILLMAR S - 6.015	5.6	5.5	6.4	5.8	6.7	5.3	0.0	0.0
WILLMAR W - 5.312						0.0	5.5	5.8
MDU - 2.83	2.5	2.2	2.2	2.5	2.5	2.5	2.4	2.2
XCEL - 2.31	2.0	1.8	1.8	2.0	2.1	2.1	2.0	1.8
OTP Spirit Lake - 1.910	1.5	1.7	1.8	1.8	1.6	1.4	1.7	1.9
OTP Turtle Mountain - 1.344	0.8	0.9	1.0	1.0	0.8	0.8	1.2	1.3
OTP Sisseton - 0.486	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.4
OTP Three Tribes - 0.253	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
OTP White Earth - 1.946	1.6	1.9	1.9	1.9	1.7	1.5	1.5	1.7
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	580.7	705.4	813.0	743.9	655.7	399.2	626.2	717.4

Demand and Capacity - Monthly
Western Area Power Administration

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
CIPCO (IESC) W - 16.675 MW							16.7	16.7
CIPCO (IESC) S - 11.842	11.8	11.8	11.8	11.8	11.8	11.8		
NPPD Firm&Pking W - 178.5							178.5	178.5
NPPD Firm&Pking S - 440.55	440.6	440.6	440.6	440.6	440.6	440.6		
NPPD W(Beatrice) - 2							2.0	2.0
NPPD S(Beatrice) - 3	3.0	3.0	3.0	3.0	3.0	3.0		
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) W - 111.17							111.2	111.2
GRE(CPA, UPA) S - 92.343	92.3	92.3	92.3	92.3	92.3	92.3		
CBPC W - 27.417							27.4	27.4
CBPC S - 23.524	23.5	23.5	23.5	23.5	23.5	23.5		
MPC W - 72.789							72.8	72.8
MPC S - 49.351	49.4	49.4	49.4	49.4	49.4	49.4		
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44							44.0	44.0
OPPM April only - 69								
OPPM S * - 82	82.0	82.0	82.0	82.0	82.0	82.0		
BEPM Pking W - 269							269.0	269.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
LESM FIRM W - 19.727	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
LESM CLASS II W - 16.173	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2
LESM PKING S - 72	72.0	72.0	72.0	72.0	72.0	72.0		
LESM PKING W - 21.12							21.1	21.1
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9		
HARLAN W - 6.876							6.9	6.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7		
ATLANTIC W - 5.742							5.7	5.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4		
HASTING W - 6.202							6.2	6.2
WILLMAR S - 6.015	6.0	6.0	6.0	6.0	6.0	6.0		
WILLMAR W - 5.312	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	960.6	960.6	960.6	960.6	960.6	960.6	912.4	912.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Western Area Power Administration

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Willmar Municipal Utilities

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	40.2	49.3	57.7	54.5	45.7	41.2	43.9	46.9	47.3	47.0	44.4	43.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	40.2	49.3	57.7	54.5	45.7	41.2	43.9	46.9	47.3	47.0	44.4	43.7
4. Annual System Demand	40.2	49.3	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	34.6	43.9	51.4	48.8	39.0	36.0	38.4	41.2	41.6	41.1	38.7	38.4
8. Annual Adjusted Net Demand (4-5b+6b)	33.5	42.6	51.0	51.0	51.0	51.0	51.8	51.8	51.8	51.8	51.8	51.8
9. Net Generating Capability (Owned)	34.4	34.4	34.4	34.4	34.4	34.4	20.5	20.5	20.5	20.5	20.5	20.5
10. Participation Purchases - TOTAL See Form 3B	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	30.0	30.0	30.0	30.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	64.4	67.4	67.4	67.4	64.4	64.4	50.5	51.5	50.5	50.5	50.5	50.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	5.0	6.4	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.8	7.8
14. Total Firm Capacity Obligation (7+13)	39.6	50.3	59.1	56.5	46.7	43.7	46.2	49.0	49.4	48.9	46.5	46.2
15. Surplus or Deficit (-) Capacity (12-14)	24.8	17.1	8.4	11.0	17.8	20.8	4.3	2.5	1.1	1.6	4.0	4.3

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy		3.0	3.0	3.0								
Xcel Energy								1.0				
Not determined												
Not determined												
Not determined												
Not determined												
Not determined												
Not determined												
Total Participation Purchases	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	30.0	30.0	30.0	30.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Willmar Municipal Utilities

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	48.8	59.5	59.5	59.5	57.2	43.6	46.2	49.3	48.5	48.1	45.6	44.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	48.8	59.5	59.5	59.5	57.2	43.6	46.2	49.3	48.5	48.1	45.6	44.8
4. Annual System Demand	57.7	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	43.2	54.1	53.2	53.8	50.5	38.4	40.7	43.6	42.8	42.2	39.9	39.5
8. Annual Adjusted Net Demand (4-5b+6b)	51.0	52.8	52.8	52.8	52.8	52.8	53.6	53.6	53.6	53.6	53.6	53.6
9. Net Generating Capability (Owned)	34.4	34.4	35.1	35.0	35.6	35.8	20.5	20.5	20.5	20.5	20.5	20.5
10. Participation Purchases - TOTAL See Form 3B	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	31.0	30.0	30.0	30.0
11. Participation Sales - TOTAL See Form 3B	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. Adjusted Net Capability (9+10-11)	64.4	67.4	68.1	68.0	65.6	65.8	50.5	51.5	51.5	50.5	50.5	50.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.7	7.9	7.9	7.9	7.9	7.9	8.0	8.0	8.0	8.0	8.0	8.0
14. Total Firm Capacity Obligation (7+13)	50.9	62.0	61.1	61.7	58.4	46.3	48.7	51.6	50.8	50.2	47.9	47.5
15. Surplus or Deficit (-) Capacity (12-14)	13.6	5.4	6.9	6.3	7.2	19.4	1.8	-0.1	0.7	0.3	2.6	3.0

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
WAPA	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
WAPA	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy												
Xcel Energy												
Not determined		3.0	3.0	3.0								
Not determined								1.0	1.0			
Not determined												
Not determined												
Not determined												
Not determined												
Total Participation Purchases	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	31.0	30.0	30.0	30.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Willmar Municipal Utilities

	2010								2011				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	50.2	58.6	61.3	59.7	58.9	44.9	47.4	50.5	49.7	49.3	46.7	45.9	51.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	50.2	58.6	61.3	59.7	58.9	44.9	47.4	50.5	49.7	49.3	46.7	45.9	51.6
4. Annual System Demand	59.5	59.5	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3	5.6
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	44.6	53.2	55.0	54.0	52.2	39.7	41.9	44.8	44.0	43.4	41.0	40.6	46.0
8. Annual Adjusted Net Demand (4-5b+6b)	52.8	52.8	54.6	54.6	54.6	54.6	55.4	55.4	55.4	55.4	55.4	55.4	54.6
9. Net Generating Capability (Owned)	34.4	34.4	34.4	34.4	34.4	34.4	20.5	20.5	20.5	20.5	20.5	20.5	34.4
10. Participation Purchases - TOTAL See Form 3B	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	31.0	30.0	30.0	30.0	30.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	64.4	67.4	67.4	67.4	64.4	64.4	50.5	51.5	51.5	50.5	50.5	50.5	64.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.9	7.9	8.2	8.2	8.2	8.2	8.3	8.3	8.3	8.3	8.3	8.3	8.2
14. Total Firm Capacity Obligation (7+13)	52.5	61.1	63.2	62.2	60.4	47.9	50.2	53.1	52.3	51.7	49.3	48.9	54.2
15. Surplus or Deficit (-) Capacity (12-14)	11.9	6.3	4.2	5.2	4.0	16.5	0.3	-1.6	-0.8	-1.2	1.2	1.6	10.2

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2010								2011				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Purchases (except Sections 4.2.3.4 and 4.2.3.5)													
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*													
WAPA	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3	5.6
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.6	5.4	6.3	5.7	6.7	5.2	5.5	5.7	5.7	5.9	5.7	5.3	5.6
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*													
WAPA	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9	6.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.7	6.7	6.7	6.7	6.7	6.7	5.9	5.9	5.9	5.9	5.9	5.9	6.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Sales (except Sections 4.2.3.4 and 4.2.3.5)													
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*													
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*													
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2010								2011				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy													
Xcel Energy													
Not determined													
Not determined													
Not determined		3.0	3.0	3.0									
Not determined								1.0	1.0				
Not determined													
Not determined													
Total Participation Purchases	30.0	33.0	33.0	33.0	30.0	30.0	30.0	31.0	31.0	30.0	30.0	30.0	30.0

Sales To				2010					2011				
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Willmar Municipal Utilities

	2011						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	60.3	63.1	61.4	60.6	46.2	48.6	51.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	60.3	63.1	61.4	60.6	46.2	48.6	51.8
4. Annual System Demand	61.3	63.1	63.1	63.1	63.1	63.1	63.1
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.4	6.3	5.7	6.7	5.2	5.5	5.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	5.9	5.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	54.9	56.8	55.7	53.9	41.0	43.1	46.1
8. Annual Adjusted Net Demand (4-5b+6b)	54.6	56.4	56.4	56.4	56.4	57.2	57.2
9. Net Generating Capability (Owned)	34.4	34.4	34.4	34.4	34.4	20.5	20.5
10. Participation Purchases - TOTAL See Form 3B	34.0	34.0	34.0	30.0	30.0	30.0	31.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	68.4	68.4	68.4	64.4	64.4	50.5	51.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	8.2	8.5	8.5	8.5	8.5	8.6	8.6
14. Total Firm Capacity Obligation (7+13)	63.1	65.3	64.2	62.4	49.5	51.7	54.7
15. Surplus or Deficit (-) Capacity (12-14)	5.3	3.1	4.2	2.0	14.9	-1.2	-3.2

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2011						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)							
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*							
WAPA	5.4	6.3	5.7	6.7	5.2	5.5	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.4	6.3	5.7	6.7	5.2	5.5	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*							
WAPA	6.7	6.7	6.7	6.7	6.7	5.9	5.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.7	6.7	6.7	6.7	6.7	5.9	5.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)							
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*							
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*							
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Willmar Municipal Utilities

Purchases From	2011						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Great River Energy							
Xcel Energy							
Not determined							
Not determined							
Not determined							
Not determined							
Not determined	4.0	4.0	4.0				
Not determined							1.0
Total Participation Purchases	34.0	34.0	34.0	30.0	30.0	30.0	31.0

Sales To	2011						
	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2883.0	2945.0	2905.0	3070.0	2716.0	3140.0	3774.0	4396.0	4300.0	4164.0	3877.0	3493.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2883.0	2945.0	2905.0	3070.0	2716.0	3140.0	3774.0	4396.0	4300.0	4164.0	3877.0	3493.0
4. Annual System Demand	2883.0	2945.0	2945.0	3070.0	3070.0	3140.0	3774.0	4396.0	4396.0	4396.0	4396.0	4396.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3383.0	3445.0	3405.0	3570.0	3216.0	3640.0	3274.0	3896.0	3800.0	3664.0	3377.0	2993.0
8. Annual Adjusted Net Demand (4-5b+6b)	3383.0	3445.0	3445.0	3570.0	3570.0	3640.0	3274.0	3896.0	3896.0	3896.0	3896.0	3896.0
9. Net Generating Capability (Owned)	4546.0	4787.0	4729.0	4610.0	4848.0	4921.0	5079.0	5130.0	5432.0	5352.0	5198.0	5112.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	903.0	903.0	903.0	903.0	903.0	903.0	873.0	660.0	660.0	660.0	690.0	690.0
12. Adjusted Net Capability (9+10-11)	3643.0	3884.0	3826.0	3707.0	3945.0	4018.0	4206.0	4470.0	4772.0	4692.0	4508.0	4422.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	338.3	344.5	344.5	357.0	357.0	364.0	327.4	389.6	389.6	389.6	389.6	389.6
14. Total Firm Capacity Obligation (7+13)	3721.3	3789.5	3749.5	3927.0	3573.0	4004.0	3601.4	4285.6	4189.6	4053.6	3766.6	3382.6
15. Surplus or Deficit (-) Capacity (12-14)	-78.3	94.5	76.5	-220.0	372.0	14.0	604.6	184.4	582.4	638.4	741.4	1039.4

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power							350.0	350.0	350.0	350.0	350.0	350.0
Great River Energy							150.0	150.0	150.0	150.0	150.0	150.0
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power	350.0	350.0	350.0	350.0	350.0	350.0						
Great River Energy	150.0	150.0	150.0	150.0	150.0	150.0						
Line D: Total Sales	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008								2009			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Northern States Power	213.0	213.0	213.0	213.0	213.0	213.0	213.0					
Otter Tail Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Minnesota Municipal Power Ageny	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southern Minnestoa Municipal Power Agency	30.0	30.0	30.0	30.0	30.0	30.0					30.0	30.0
Total Participation Sales	903.0	903.0	903.0	903.0	903.0	903.0	873.0	660.0	660.0	660.0	690.0	690.0

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3135.0	3338.0	3431.0	3375.0	3152.0	3411.0	3881.0	4349.0	4385.0	4256.0	3973.0	3535.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3135.0	3338.0	3431.0	3375.0	3152.0	3411.0	3881.0	4349.0	4385.0	4256.0	3973.0	3535.0
4. Annual System Demand	4396.0	4396.0	4396.0	4396.0	4396.0	4396.0	4396.0	4349.0	4385.0	4385.0	4385.0	4385.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3635.0	3838.0	3931.0	3875.0	3652.0	3911.0	3381.0	3849.0	3885.0	3756.0	3473.0	3035.0
8. Annual Adjusted Net Demand (4-5b+6b)	4896.0	4896.0	4896.0	4896.0	4896.0	4896.0	3896.0	3849.0	3885.0	3885.0	3885.0	3885.0
9. Net Generating Capability (Owned)	5145.0	5396.0	5458.0	5508.0	5291.0	5311.0	5505.0	5515.0	5481.0	5407.0	5457.0	5478.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4485.0	4736.0	4798.0	4848.0	4631.0	4651.0	4875.0	4885.0	4851.0	4777.0	4797.0	4818.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	489.6	489.6	489.6	489.6	489.6	489.6	389.6	384.9	388.5	388.5	388.5	388.5
14. Total Firm Capacity Obligation (7+13)	4124.6	4327.6	4420.6	4364.6	4141.6	4400.6	3770.6	4233.9	4273.5	4144.5	3861.5	3423.5
15. Surplus or Deficit (-) Capacity (12-14)	360.4	408.4	377.4	483.4	489.4	250.4	1104.4	651.1	577.5	632.5	935.5	1394.5

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power							350.0	350.0	350.0	350.0	350.0	350.0
Great River Energy							150.0	150.0	150.0	150.0	150.0	150.0
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power	350.0	350.0	350.0	350.0	350.0	350.0						
Great River Energy	150.0	150.0	150.0	150.0	150.0	150.0						
Line D: Total Sales	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2009								2010			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Northern States Power												
Otter Tail Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Minnesota Municipal Power Ageny	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southern Minnestoa Municipal Power Agency	30.0	30.0	30.0	30.0	30.0	30.0					30.0	30.0
Total Participation Sales	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3180.0	3386.0	3503.0	3443.0	3200.0	3477.0	3975.0	4440.0	4481.0	4352.0	4053.0	3585.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3180.0	3386.0	3503.0	3443.0	3200.0	3477.0	3975.0	4440.0	4481.0	4352.0	4053.0	3585.0
4. Annual System Demand	4385.0	4385.0	4385.0	4385.0	4385.0	4385.0	4385.0	4440.0	4481.0	4481.0	4481.0	4481.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3680.0	3886.0	4003.0	3943.0	3700.0	3977.0	3475.0	3940.0	3981.0	3852.0	3553.0	3085.0
8. Annual Adjusted Net Demand (4-5b+6b)	4885.0	4885.0	4885.0	4885.0	4885.0	4885.0	3885.0	3940.0	3981.0	3981.0	3981.0	3981.0
9. Net Generating Capability (Owned)	5533.0	5496.0	5484.0	5511.0	5527.0	5566.0	5567.0	5548.0	5514.0	5440.0	5461.0	5478.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4873.0	4836.0	4824.0	4851.0	4867.0	4906.0	4937.0	4918.0	4884.0	4810.0	4801.0	4818.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	488.5	488.5	488.5	488.5	488.5	488.5	388.5	394.0	398.1	398.1	398.1	398.1
14. Total Firm Capacity Obligation (7+13)	4168.5	4374.5	4491.5	4431.5	4188.5	4465.5	3863.5	4334.0	4379.1	4250.1	3951.1	3483.1
15. Surplus or Deficit (-) Capacity (12-14)	704.5	461.5	332.5	419.5	678.5	440.5	1073.5	584.0	504.9	559.9	849.9	1334.9

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Purchases (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power							350.0	350.0	350.0	350.0	350.0	350.0
Great River Energy							150.0	150.0	150.0	150.0	150.0	150.0
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0	500.0	500.0	500.0	500.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*												
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*												
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Sales (except Sections 4.2.3.4 and 4.2.3.5)												
Northern States Power	350.0	350.0	350.0	350.0	350.0	350.0						
Great River Energy	150.0	150.0	150.0	150.0	150.0	150.0						
Line D: Total Sales	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*												
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*												
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2010								2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To				2010					2011			
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Northern States Power												
Otter Tail Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Minnesota Municipal Power Ageny	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southern Minnestoa Municipal Power Agency	30.0	30.0	30.0	30.0	30.0	30.0					30.0	30.0
Total Participation Sales	660.0	660.0	660.0	660.0	660.0	660.0	630.0	630.0	630.0	630.0	660.0	660.0

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3240.0	3457.0	3583.0	3517.0	3263.0	3544.0	4051.0	4525.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3240.0	3457.0	3583.0	3517.0	3263.0	3544.0	4051.0	4525.0
4. Annual System Demand	4481.0	4481.0	4481.0	4481.0	4481.0	4481.0	4481.0	4525.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3740.0	3957.0	4083.0	4017.0	3763.0	4044.0	3551.0	4025.0
8. Annual Adjusted Net Demand (4-5b+6b)	4981.0	4981.0	4981.0	4981.0	4981.0	4981.0	3981.0	4025.0
9. Net Generating Capability (Owned)	5533.0	5496.0	5484.0	5511.0	5527.0	5566.0	5567.0	5548.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0
12. Adjusted Net Capability (9+10-11)	4873.0	4836.0	4824.0	4851.0	4867.0	4906.0	4907.0	4888.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	498.1	498.1	498.1	498.1	498.1	498.1	398.1	402.5
14. Total Firm Capacity Obligation (7+13)	4238.1	4455.1	4581.1	4515.1	4261.1	4542.1	3949.1	4427.5
15. Surplus or Deficit (-) Capacity (12-14)	634.9	380.9	242.9	335.9	605.9	363.9	957.9	460.5

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Purchases (except Sections 4.2.3.4 and 4.2.3.5)								
Northern States Power							350.0	350.0
Great River Energy							150.0	150.0
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	500.0	500.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*								
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*								
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sales (except Sections 4.2.3.4 and 4.2.3.5)								
Northern States Power	350.0	350.0	350.0	350.0	350.0	350.0		
Great River Energy	150.0	150.0	150.0	150.0	150.0	150.0		
Line D: Total Sales	500.0	500.0	500.0	500.0	500.0	500.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*								
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*								
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.

Demand and Capacity - Monthly
Manitoba Hydro Electric Board

Purchases From	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2011							
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Northern States Power								
Otter Tail Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Minnesota Municipal Power Ageny	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Southern Minnestoa Municipal Power Agency	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Total Participation Sales	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0

SEASONAL
LOAD AND CAPABILITY DATA

Section III

SEASONAL LOAD AND CAPABILITY

Summer 2008 through Winter 2018-19

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Demand and Capacity - Summer
MAPP - Total

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	21073.2	23375.1	24030.9	24516.6	24844.5	25205.0	25515.2	25748.9	26079.9	26371.6	26703.9
2. Product L Purchase That Hour	45.0	551.0	570.0	569.0	572.0	579.0	583.0	585.0	586.0	588.0	590.0
3. Monthly System Demand	21028.2	22824.1	23460.9	23947.6	24272.5	24626.0	24932.2	25163.9	25493.9	25783.6	26113.9
4. Annual System Demand	21028.2	24091.5	24625.5	25101.9	25433.1	25813.9	26106.4	26406.4	26683.2	26946.1	27280.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	879.7	946.1	898.7	892.0	889.2	890.2	890.2	890.2	891.2	891.2	892.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	879.7	946.1	898.7	892.0	889.2	890.2	890.2	890.2	891.2	891.2	892.2
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1376.2	1376.2	1376.2	1376.2	1376.2	1376.2	1376.2	1076.2	1077.2	877.2	877.2
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1376.2	1376.2	1376.2	1376.2	1376.2	1376.2	1376.2	1076.2	1077.2	877.2	877.2
7. Monthly Adjusted Net Demand (3-5a+6a)	21524.7	23254.2	23938.4	24431.8	24759.5	25112.1	25418.2	25350.0	25679.9	25769.6	26098.9
8. Annual Adjusted Net Demand (4-5b+6b)	21524.7	24521.6	25103.0	25586.1	25920.1	26299.9	26592.4	26592.4	26869.2	26932.1	27265.7
9. Net Generating Capability (Owned)	28586.9	29429.2	29661.2	29897.3	30266.3	30531.3	30902.3	31173.7	31233.7	31305.7	31558.5
10. Participation Purchases - TOTAL See Form 3B	1593.7	1780.4	1405.1	1357.1	1144.1	949.1	830.1	782.1	725.1	723.1	721.1
11. Participation Sales - TOTAL See Form 3B	2629.8	2880.8	2221.8	2039.8	1921.8	1766.8	1550.8	1035.8	930.8	925.8	920.8
12. Adjusted Net Capability (9+10-11)	27550.8	28328.8	28844.5	29214.6	29488.6	29713.6	30181.6	30920.0	31028.0	31103.0	31358.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3228.7	3678.2	3765.5	3837.9	3888.0	3945.0	3988.9	3988.9	4030.4	4039.8	4089.9
14. Total Firm Capacity Obligation (7+13)	24753.5	26932.4	27703.9	28269.7	28647.6	29057.0	29407.1	29338.8	29710.3	29809.4	30188.8
15. Surplus or Deficit (-) Capacity (12-14)	2797.3	1396.4	1140.7	944.9	841.1	656.6	774.6	1581.1	1317.7	1293.5	1170.0

Demand and Capacity - Winter
MAPP - Total

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	21488.8	22074.4	22522.2	22959.2	23327.8	23540.4	23929.3	24065.2	24370.3	24646.0	24981.4
2. Product L Purchase That Hour	459.9	467.0	509.0	521.0	535.0	547.0	563.0	575.0	591.0	604.0	619.0
3. Monthly System Demand	21028.9	21607.4	22013.2	22438.2	22792.8	22993.4	23366.3	23490.2	23779.3	24042.0	24362.4
4. Annual System Demand	23052.2	24149.6	24734.1	25197.3	25521.6	25851.4	26141.9	26380.0	26687.9	26998.6	27355.2
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	1039.1	1038.2	1006.1	1005.4	1005.4	1006.4	1006.3	1105.3	906.3	906.3	707.3
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	1039.1	1038.2	1006.1	1005.4	1005.4	1006.4	1006.3	1105.3	906.3	906.3	707.3
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	903.7	903.7	903.7	903.7	903.7	903.7	903.7	904.7	904.7	904.7	905.7
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	903.7	903.7	903.7	903.7	903.7	903.7	903.7	904.7	904.7	904.7	905.7
7. Monthly Adjusted Net Demand (3-5a+6a)	20893.5	21472.9	21910.8	22336.5	22691.1	22890.8	23263.7	23289.5	23777.6	24040.4	24560.7
8. Annual Adjusted Net Demand (4-5b+6b)	22916.8	24015.1	24631.8	25095.7	25419.9	25748.8	26039.3	26179.3	26686.3	26997.0	27553.6
9. Net Generating Capability (Owned)	28233.3	29642.0	29843.6	30056.2	30570.8	30688.8	30858.8	31132.1	31300.1	31480.9	31570.9
10. Participation Purchases - TOTAL See Form 3B	1659.5	1601.7	1188.4	1069.4	1003.4	904.4	824.4	764.4	759.4	754.4	749.4
11. Participation Sales - TOTAL See Form 3B	2595.9	2329.8	2074.8	1849.8	1758.8	1638.8	1578.8	952.8	947.8	942.8	937.8
12. Adjusted Net Capability (9+10-11)	27296.9	28913.9	28957.2	29275.8	29815.4	29954.4	30104.4	30943.7	31111.7	31292.5	31382.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3437.5	3602.3	3694.8	3764.4	3813.0	3862.3	3905.9	3926.9	4002.9	4049.5	4133.0
14. Total Firm Capacity Obligation (7+13)	24331.0	25075.1	25605.6	26100.9	26504.1	26753.1	27169.6	27216.4	27780.6	28090.0	28693.8
15. Surplus or Deficit (-) Capacity (12-14)	2965.9	3838.8	3351.6	3174.9	3311.2	3201.2	2934.8	3727.3	3331.1	3202.5	2688.7

Demand and Capacity - Summer
MAPP - US

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	17933.2	19944.1	20527.9	20933.6	21194.5	21525.0	21801.2	22082.9	22383.9	22639.6	22932.9
2. Product L Purchase That Hour	45.0	551.0	570.0	569.0	572.0	579.0	583.0	585.0	586.0	588.0	590.0
3. Monthly System Demand	17888.2	19393.1	19957.9	20364.6	20622.5	20946.0	21218.2	21497.9	21797.9	22051.6	22342.9
4. Annual System Demand	17888.2	19393.1	19957.9	20364.6	20622.5	20946.0	21218.2	21497.9	21797.9	22051.6	22342.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	879.7	946.1	898.7	892.0	889.2	890.2	890.2	890.2	891.2	891.2	892.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	879.7	946.1	898.7	892.0	889.2	890.2	890.2	890.2	891.2	891.2	892.2
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	876.2	876.2	876.2	876.2	876.2	876.2	876.2	876.2	877.2	877.2	877.2
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	876.2	876.2	876.2	876.2	876.2	876.2	876.2	876.2	877.2	877.2	877.2
7. Monthly Adjusted Net Demand (3-5a+6a)	17884.7	19323.2	19935.4	20348.8	20609.5	20932.1	21204.2	21484.0	21783.9	22037.6	22327.9
8. Annual Adjusted Net Demand (4-5b+6b)	17884.7	19323.2	19935.4	20348.8	20609.5	20932.1	21204.2	21484.0	21783.9	22037.6	22327.9
9. Net Generating Capability (Owned)	23077.9	23971.2	24177.2	24413.3	24714.3	24842.3	25213.3	25484.7	25484.7	25526.7	25509.5
10. Participation Purchases - TOTAL See Form 3B	1593.7	1780.4	1405.1	1357.1	1144.1	949.1	830.1	782.1	725.1	723.1	721.1
11. Participation Sales - TOTAL See Form 3B	1726.8	2007.8	1611.8	1429.8	1371.8	1216.8	1000.8	1035.8	930.8	925.8	920.8
12. Adjusted Net Capability (9+10-11)	22944.8	23743.8	23970.5	24340.6	24486.6	24574.6	25042.6	25231.0	25279.0	25324.0	25309.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2682.7	2898.5	2990.3	3052.3	3091.4	3139.8	3180.6	3222.6	3267.6	3305.6	3349.2
14. Total Firm Capacity Obligation (7+13)	20567.5	22221.7	22925.7	23401.1	23701.0	24071.9	24384.9	24706.6	25051.5	25343.3	25677.1
15. Surplus or Deficit (-) Capacity (12-14)	2377.3	1522.2	1044.8	939.5	785.7	502.8	657.8	524.4	227.5	-19.3	-367.3

Demand and Capacity - Winter
MAPP - US

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	17092.8	17689.4	18041.2	18396.2	18698.8	18882.4	19241.3	19406.2	19678.3	19903.0	20165.4
2. Product L Purchase That Hour	459.9	467.0	509.0	521.0	535.0	547.0	563.0	575.0	591.0	604.0	619.0
3. Monthly System Demand	16632.9	17222.4	17532.2	17875.2	18163.8	18335.4	18678.3	18831.2	19087.3	19299.0	19546.4
4. Annual System Demand	17888.2	19393.1	19957.9	20364.6	20622.5	20946.0	21218.2	21497.9	21797.9	22051.6	22342.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	539.1	538.2	506.1	505.4	505.4	506.4	506.3	505.3	506.3	506.3	507.3
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	539.1	538.2	506.1	505.4	505.4	506.4	506.3	505.3	506.3	506.3	507.3
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	903.7	903.7	903.7	903.7	903.7	903.7	903.7	904.7	904.7	904.7	905.7
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	903.7	903.7	903.7	903.7	903.7	903.7	903.7	904.7	904.7	904.7	905.7
7. Monthly Adjusted Net Demand (3-5a+6a)	16997.5	17587.9	17929.8	18273.5	18562.1	18732.8	19075.7	19230.5	19485.6	19697.4	19944.7
8. Annual Adjusted Net Demand (4-5b+6b)	18252.8	19758.6	20355.5	20763.0	21020.9	21343.4	21615.6	21897.3	22196.3	22449.9	22741.2
9. Net Generating Capability (Owned)	22867.3	24161.0	24362.6	24575.2	24889.8	25007.8	25177.8	25451.1	25499.1	25499.9	25499.9
10. Participation Purchases - TOTAL See Form 3B	1659.5	1601.7	1188.4	1069.4	1003.4	904.4	824.4	764.4	759.4	754.4	749.4
11. Participation Sales - TOTAL See Form 3B	1722.9	1699.8	1494.8	1269.8	1208.8	1088.8	1028.8	952.8	947.8	942.8	937.8
12. Adjusted Net Capability (9+10-11)	22803.9	24062.9	24056.2	24374.8	24684.4	24823.4	24973.4	25262.7	25310.7	25311.5	25311.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2737.9	2963.8	3053.3	3114.4	3153.1	3201.5	3242.3	3284.6	3329.4	3367.5	3411.2
14. Total Firm Capacity Obligation (7+13)	19735.4	20551.6	20983.2	21388.0	21715.3	21934.3	22318.0	22515.1	22815.1	23064.9	23355.9
15. Surplus or Deficit (-) Capacity (12-14)	3068.5	3511.3	3073.0	2986.8	2969.1	2889.1	2655.3	2747.6	2495.6	2246.6	1955.6

Demand and Capacity - Summer
MAPP - Canada

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3140.0	3431.0	3503.0	3583.0	3650.0	3680.0	3714.0	3666.0	3696.0	3732.0	3771.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3140.0	3431.0	3503.0	3583.0	3650.0	3680.0	3714.0	3666.0	3696.0	3732.0	3771.0
4. Annual System Demand	3140.0	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	200.0	200.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	200.0	200.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3640.0	3931.0	4003.0	4083.0	4150.0	4180.0	4214.0	3866.0	3896.0	3732.0	3771.0
8. Annual Adjusted Net Demand (4-5b+6b)	3640.0	4896.0	4885.0	4981.0	5063.0	5129.0	5158.0	4888.0	4859.0	4692.0	4743.0
9. Net Generating Capability (Owned)	5509.0	5458.0	5484.0	5484.0	5552.0	5689.0	5689.0	5689.0	5749.0	5779.0	6049.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	903.0	873.0	610.0	610.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	4606.0	4585.0	4874.0	4874.0	5002.0	5139.0	5139.0	5689.0	5749.0	5779.0	6049.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	364.0	489.6	488.5	498.1	506.3	512.9	515.8	488.8	485.9	469.2	474.3
14. Total Firm Capacity Obligation (7+13)	4004.0	4420.6	4491.5	4581.1	4656.3	4692.9	4729.8	4354.8	4381.9	4201.2	4245.3
15. Surplus or Deficit (-) Capacity (12-14)	602.0	164.4	382.5	292.9	345.7	446.1	409.2	1334.2	1367.1	1577.8	1803.7

Demand and Capacity - Winter
MAPP - Canada

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
4. Annual System Demand	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	600.0	400.0	400.0	200.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	600.0	400.0	400.0	200.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3896.0	3885.0	3981.0	4063.0	4129.0	4158.0	4188.0	4059.0	4292.0	4343.0	4616.0
8. Annual Adjusted Net Demand (4-5b+6b)	3896.0	3885.0	3981.0	4063.0	4129.0	4158.0	4188.0	4059.0	4292.0	4343.0	4616.0
9. Net Generating Capability (Owned)	5366.0	5481.0	5481.0	5481.0	5681.0	5681.0	5681.0	5681.0	5801.0	5981.0	6071.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	873.0	630.0	580.0	580.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	4493.0	4851.0	4901.0	4901.0	5131.0	5131.0	5131.0	5681.0	5801.0	5981.0	6071.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	389.6	388.5	398.1	406.3	412.9	415.8	418.8	405.9	429.2	434.3	461.6
14. Total Firm Capacity Obligation (7+13)	4285.6	4273.5	4379.1	4469.3	4541.9	4573.8	4606.8	4464.9	4721.2	4777.3	5077.6
15. Surplus or Deficit (-) Capacity (12-14)	207.4	577.5	521.9	431.7	589.1	557.2	524.2	1216.1	1079.8	1203.7	993.4

FORECASTED SEASONAL SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	SUM 2008	SUM 2009	SUM 2010	SUM 2011	SUM 2012	SUM 2013	SUM 2014	SUM 2015	SUM 2016	SUM 2017	SUM 2018
ALGN	11	11	10	10	12	18	18	18	18	18	18
AMES	23	22	19	15	13	12	10	8	7	5	4
ATL	14	13	13	13	12	13	12	12	13	12	13
BEPC	249	-72	-145	-252	-51	-130	-209	-255	-298	-345	-392
CMMPA	27	28	44	34	32	30	29	27	26	25	24
GSE	81	92	75	58	40	24	7	-11	-30	-47	-64
HCPD	34	41	10	89	86	81	31	50	59	110	106
HMU	4	3	3	2	2	2	2	2	2	2	1
HSTG	23	21	28	29	27	28	30	31	33	35	36
HUC	11	10	9	29	28	67	66	66	65	64	63
LES	96	142	125	104	85	65	52	36	26	14	3
MDU	58	20	34	22	-93	-102	-112	10	0	-10	-18
MEAN	17	12	-3	38	35	28	8	2	-5	-13	-19
MEC	725	405	163	154	127	158	93	48	4	-72	-165
MMPA	59	50	32	12	-21	-26	-30	-34	-63	-68	-73
MPC	32	68	27	2	-6	-15	-24	-34	58	47	39
MPW	59	70	68	67	65	64	62	61	59	58	57
MRES	170	46	29	12	-2	-13	-27	41	-47	-61	-78
NPPD	386	404	623	684	609	542	671	603	560	516	472
NULM	66	41	3	3	3	2	27	27	27	26	26
NWPS	37	14	16	16	15	-29	-30	-77	-78	-79	-80
OPPD	106	120	-17	-36	-35	-26	142	99	59	15	-25
OTP	139	-80	-165	-179	-194	-222	-76	-92	-108	-83	-116
PELLA	15	14	13	12	12	11	10	9	8	7	6
RPU	53	26	25	17	10	3	-4	-12	-19	-26	-33
SMMPA	19	42	53	44	37	-23	-30	-38	-43	-50	-58
WAPA	85	113	113	113	113	58	58	58	58	58	58
WLMR	15	10	7	9	7	5	6	4	-29	-31	-34
MHEB	602	164	383	293	346	446	409	1334	1367	1578	1804
MAPP-US	2616	1687	1212	1119	966	628	793	660	361	127	-231
MAPP-Canada	602	164	383	293	346	446	409	1334	1367	1578	1804
MAPP-Total	3218	1852	1594	1412	1311	1074	1202	1994	1728	1705	1573

FORECASTED SEASONAL SURPLUS & DEFICIT SUMMARY

MEGAWATTS

	WIN 2008/09	WIN 2009/10	WIN 2010/11	WIN 2011/12	WIN 2012/13	WIN 2013/14	WIN 2014/15	WIN 2015/16	WIN 2016/17	WIN 2017/18	WIN 2018/19
ALGN	15	14	14	16	22	22	22	22	21	21	21
AMES	34	30	29	25	23	21	20	18	17	15	14
ATL	15	14	14	14	13	14	13	13	14	13	14
BEPC	-121	-151	1	-143	107	58	-24	-71	-118	-166	-215
CMMPA	49	58	65	62	61	59	58	57	56	55	53
GSE	202	166	158	144	125	110	91	76	57	42	26
HCPD	20	26	-5	72	70	20	14	33	92	93	88
HMU	3	4	4	3	3	3	3	2	2	2	1
HSTG	36	33	41	43	41	43	45	48	49	52	53
HUC	32	31	31	50	50	89	88	88	87	87	86
LES	92	307	295	277	261	249	240	229	219	207	197
MDU	-30	65	62	56	51	43	35	159	151	142	135
MEAN	27	18	13	57	53	47	27	21	14	8	2
MEC	1529	1452	1209	1202	1178	1133	1081	1044	1007	946	872
MMPA	27	80	98	65	62	58	55	26	23	19	15
MPC	5	31	31	31	31	31	31	31	31	31	31
MPW	84	83	82	80	79	78	77	75	74	73	72
MRES	95	66	56	41	31	18	7	74	-10	-25	-39
NPPD	372	757	690	753	646	645	578	648	603	558	513
NULM	66	57	22	22	22	22	46	46	46	46	46
NWPS	17	16	13	11	9	8	6	4	2	0	-2
OPPD	188	288	188	181	145	308	181	207	135	127	90
OTP	153	-41	-142	-155	-179	-191	-31	-44	-9	-22	-35
PELLA	26	25	25	24	24	23	23	23	22	22	21
RPU	117	113	113	112	111	110	109	108	107	106	106
SMMPA	99	118	130	118	106	48	43	35	31	25	19
WAPA	31	31	31	31	31	-24	-24	-24	-24	-24	-24
WLMR	2	2	1	1	-1	-2	-3	-35	-37	-38	-40
MHEB	207	578	522	432	589	557	524	1216	1080	1204	993
MAPP-US	3182	3695	3267	3193	3174	3042	2809	2911	2662	2412	2120
MAPP-Canada	207	578	522	432	589	557	524	1216	1080	1204	993
MAPP-Total	3390	4273	3789	3625	3763	3599	3333	4127	3742	3616	3114

Demand and Capacity - Summer
Algona Municipal Utilites

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
4. Annual System Demand	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
8. Annual Adjusted Net Demand (4-5b+6b)	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
9. Net Generating Capability (Owned)	36.0	36.0	36.0	36.0	38.0	44.0	44.0	44.0	44.0	44.0	44.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	36.0	38.0	44.0	44.0	44.0	44.0	44.0	44.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3.2	3.2	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
14. Total Firm Capacity Obligation (7+13)	24.7	24.8	26.0	26.0	26.1	26.1	26.2	26.3	26.3	26.4	26.4
15. Surplus or Deficit (-) Capacity (12-14)	11.3	11.2	10.0	10.0	11.9	17.9	17.8	17.7	17.7	17.6	17.6

Demand and Capacity - Summer
Algona Municipal Utilites

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Algona Municipal Utilites

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Winter
Algona Municipal Utilites

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	17.8	18.3	18.9	18.9	19.0	19.0	19.0	19.1	19.1	19.2	19.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	17.8	18.3	18.9	18.9	19.0	19.0	19.0	19.1	19.1	19.2	19.2
4. Annual System Demand	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	17.8	18.3	18.9	18.9	19.0	19.0	19.0	19.1	19.1	19.2	19.2
8. Annual Adjusted Net Demand (4-5b+6b)	21.5	21.5	22.6	22.6	22.7	22.7	22.8	22.8	22.9	22.9	23.0
9. Net Generating Capability (Owned)	36.0	36.0	36.0	38.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	36.0	36.0	36.0	38.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	3.2	3.2	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
14. Total Firm Capacity Obligation (7+13)	21.0	21.6	22.3	22.3	22.4	22.4	22.4	22.5	22.5	22.6	22.6
15. Surplus or Deficit (-) Capacity (12-14)	15.0	14.4	13.7	15.7	21.6	21.6	21.6	21.5	21.5	21.4	21.4

Demand and Capacity - Winter
Algona Municipal Utilites

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Algona Municipal Utilites

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Ames Municipal Electric System

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	176.0	168.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
3. Monthly System Demand	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
4. Annual System Demand	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
8. Annual Adjusted Net Demand (4-5b+6b)	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
9. Net Generating Capability (Owned)	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	22.7	22.8	23.3	23.7	24.0	24.2	24.5	24.6	24.8	25.1	25.2
14. Total Firm Capacity Obligation (7+13)	173.7	174.8	178.3	181.7	184.0	185.2	187.5	188.6	189.8	192.1	193.2
15. Surplus or Deficit (-) Capacity (12-14)	23.4	22.2	18.8	15.3	13.0	11.9	9.6	8.4	7.3	4.9	3.8

Demand and Capacity - Summer
Ames Municipal Electric System

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Ames Municipal Electric System

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Ames Municipal Electric System

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	114.0	118.0	119.0	122.0	124.0	126.0	127.0	128.0	129.0	131.0	132.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	114.0	118.0	119.0	122.0	124.0	126.0	127.0	128.0	129.0	131.0	132.0
4. Annual System Demand	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	114.0	118.0	119.0	122.0	124.0	126.0	127.0	128.0	129.0	131.0	132.0
8. Annual Adjusted Net Demand (4-5b+6b)	151.0	152.0	155.0	158.0	160.0	161.0	163.0	164.0	165.0	167.0	168.0
9. Net Generating Capability (Owned)	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	22.7	22.8	23.3	23.7	24.0	24.2	24.5	24.6	24.8	25.1	25.2
14. Total Firm Capacity Obligation (7+13)	136.7	140.8	142.3	145.7	148.0	150.2	151.5	152.6	153.8	156.1	157.2
15. Surplus or Deficit (-) Capacity (12-14)	34.4	30.2	28.8	25.3	23.0	20.9	19.6	18.4	17.3	15.0	13.8

Demand and Capacity - Winter
Ames Municipal Electric System

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Ames Municipal Electric System

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Atlantic Municipal Utilities

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	24.3	24.6	25.0	25.0	26.0	26.0	27.0	27.0	27.0	28.0	28.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	24.3	24.6	25.0	25.0	26.0	26.0	27.0	27.0	27.0	28.0	28.0
4. Annual System Demand	24.3	24.6	25.0	25.0	26.0	26.0	27.0	27.0	27.0	28.0	28.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	8.7	8.7	8.7	8.7	8.7	9.7	9.7	9.7	10.7	10.7	11.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	8.7	8.7	8.7	8.7	8.7	9.7	9.7	9.7	10.7	10.7	11.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	15.6	15.9	16.3	16.3	17.3	16.3	17.3	17.3	16.3	17.3	16.3
8. Annual Adjusted Net Demand (4-5b+6b)	15.6	15.9	16.3	16.3	17.3	16.3	17.3	17.3	16.3	17.3	16.3
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.3	2.4	2.4	2.4	2.6	2.4	2.6	2.6	2.4	2.6	2.4
14. Total Firm Capacity Obligation (7+13)	17.9	18.3	18.7	18.7	19.9	18.7	19.9	19.9	18.7	19.9	18.7
15. Surplus or Deficit (-) Capacity (12-14)	13.7	13.3	12.9	12.9	11.7	12.9	11.7	11.7	12.9	11.7	12.9

Demand and Capacity - Summer
Atlantic Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0	3.0	4.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0	3.0	4.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA (J-278-1)	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Atlantic Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Atlantic Municipal Utilities

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	21.2	21.5	21.8	22.0	22.0	23.0	23.0	23.0	24.0	24.0	25.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	21.2	21.5	21.8	22.0	22.0	23.0	23.0	23.0	24.0	24.0	25.0
4. Annual System Demand	24.3	24.6	25.0	25.0	26.0	26.0	27.0	27.0	27.0	28.0	28.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	6.7	6.7	6.7	6.7	6.7	7.7	7.7	7.7	8.7	8.7	9.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	7.7	7.7	7.7	8.7	8.7	9.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	14.5	14.8	15.1	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
8. Annual Adjusted Net Demand (4-5b+6b)	17.6	17.9	18.3	18.3	19.3	18.3	19.3	19.3	18.3	19.3	18.3
9. Net Generating Capability (Owned)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.6	2.7	2.7	2.7	2.9	2.7	2.9	2.9	2.7	2.9	2.7
14. Total Firm Capacity Obligation (7+13)	17.1	17.5	17.8	18.0	18.2	18.0	18.2	18.2	18.0	18.2	18.0
15. Surplus or Deficit (-) Capacity (12-14)	14.5	14.1	13.8	13.6	13.4	13.6	13.4	13.4	13.6	13.4	13.6

Demand and Capacity - Winter
Atlantic Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
MRES (J-322)	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0	3.0	4.0
Line A: Total Purchases	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0	3.0	4.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA (J-278-1)	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA (J-278-1)	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Atlantic Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Summer
Basin Electric Power Cooperative

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1632.0	1973.0	2131.0	2202.0	2245.0	2313.0	2356.0	2396.0	2433.0	2474.0	2515.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1632.0	1973.0	2131.0	2202.0	2245.0	2313.0	2356.0	2396.0	2433.0	2474.0	2515.0
4. Annual System Demand	1632.0	1973.0	2131.0	2202.0	2245.0	2313.0	2356.0	2396.0	2433.0	2474.0	2515.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1586.0	1917.0	2075.0	2146.0	2189.0	2257.0	2300.0	2340.0	2377.0	2418.0	2459.0
8. Annual Adjusted Net Demand (4-5b+6b)	1586.0	1917.0	2075.0	2146.0	2189.0	2257.0	2300.0	2340.0	2377.0	2418.0	2459.0
9. Net Generating Capability (Owned)	2043.0	2003.0	2111.0	2136.0	2436.0	2436.0	2436.0	2436.0	2436.0	2436.0	2436.0
10. Participation Purchases - TOTAL See Form 3B	96.0	196.0	196.0	146.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	2073.0	2133.0	2241.0	2216.0	2466.0	2466.0	2436.0	2436.0	2436.0	2436.0	2436.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	237.9	287.6	311.3	321.9	328.4	338.6	345.0	351.0	356.6	362.7	368.9
14. Total Firm Capacity Obligation (7+13)	1823.9	2204.6	2386.3	2467.9	2517.4	2595.6	2645.0	2691.0	2733.6	2780.7	2827.9
15. Surplus or Deficit (-) Capacity (12-14)	249.1	-71.6	-145.3	-251.9	-51.3	-129.6	-209.0	-255.0	-297.6	-344.7	-391.9

Demand and Capacity - Summer
Basin Electric Power Cooperative

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Basin Electric Power Cooperative

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MEC	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	96.0	196.0	196.0	146.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
EPLU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Basin Electric Power Cooperative

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1914.0	1988.0	2058.0	2191.0	2235.0	2274.0	2319.0	2360.0	2402.0	2444.0	2486.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1914.0	1988.0	2058.0	2191.0	2235.0	2274.0	2319.0	2360.0	2402.0	2444.0	2486.0
4. Annual System Demand	1914.0	1988.0	2131.0	2202.0	2245.0	2313.0	2356.0	2396.0	2433.0	2474.0	2515.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1875.0	1950.0	2020.0	2153.0	2197.0	2236.0	2281.0	2322.0	2364.0	2406.0	2448.0
8. Annual Adjusted Net Demand (4-5b+6b)	1875.0	1950.0	2093.0	2164.0	2207.0	2275.0	2318.0	2358.0	2395.0	2436.0	2477.0
9. Net Generating Capability (Owned)	2103.0	2160.0	2305.0	2305.0	2605.0	2605.0	2605.0	2605.0	2605.0	2605.0	2605.0
10. Participation Purchases - TOTAL See Form 3B	146.0	146.0	146.0	96.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	214.0	214.0	116.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	2035.0	2092.0	2335.0	2335.0	2635.0	2635.0	2605.0	2605.0	2605.0	2605.0	2605.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	281.3	292.5	314.0	324.6	331.1	341.3	347.7	353.7	359.3	365.4	371.6
14. Total Firm Capacity Obligation (7+13)	2156.3	2242.5	2334.0	2477.6	2528.1	2577.3	2628.7	2675.7	2723.3	2771.4	2819.6
15. Surplus or Deficit (-) Capacity (12-14)	-121.3	-150.5	1.1	-142.6	107.0	57.8	-23.7	-70.7	-118.3	-166.4	-214.6

Demand and Capacity - Winter
Basin Electric Power Cooperative

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Basin Electric Power Cooperative

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MEC	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEAN	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	146.0	146.0	146.0	96.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
EPLU	98.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPC	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MDU	66.0	66.0	66.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	214.0	214.0	116.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Central Minnesota Municipal Power Agency

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	89.0	101.0	102.0	111.0	113.0	114.0	115.0	117.0	118.0	119.0	120.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	89.0	101.0	102.0	111.0	113.0	114.0	115.0	117.0	118.0	119.0	120.0
4. Annual System Demand	89.0	101.0	102.0	111.0	113.0	114.0	115.0	117.0	118.0	119.0	120.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	75.7	85.9	86.9	95.9	97.9	98.9	99.9	101.9	102.9	103.9	104.9
8. Annual Adjusted Net Demand (4-5b+6b)	75.7	85.9	86.9	95.9	97.9	98.9	99.9	101.9	102.9	103.9	104.9
9. Net Generating Capability (Owned)	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0
10. Participation Purchases - TOTAL See Form 3B	19.4	31.5	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
11. Participation Sales - TOTAL See Form 3B	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	114.4	126.5	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	11.4	12.9	13.0	14.4	14.7	14.8	15.0	15.3	15.4	15.6	15.7
14. Total Firm Capacity Obligation (7+13)	87.1	98.8	99.9	110.3	112.6	113.7	114.9	117.2	118.3	119.5	120.6
15. Surplus or Deficit (-) Capacity (12-14)	27.3	27.7	44.3	33.9	31.6	30.5	29.3	27.0	25.9	24.7	23.6

Demand and Capacity - Summer
Central Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	13.3	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Central Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ameren	12.6	10.3									
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD		14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Total Participation Purchases	19.4	31.5	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
HCPD	28.0	28.0									
Total Participation Sales	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Central Minnesota Municipal Power Agency

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	71.0	73.0	79.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	71.0	73.0	79.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0
4. Annual System Demand	89.0	101.0	102.0	111.0	113.0	114.0	115.0	117.0	118.0	119.0	120.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	58.6	60.6	66.6	68.6	69.6	70.6	71.6	72.6	73.6	74.6	75.6
8. Annual Adjusted Net Demand (4-5b+6b)	76.6	88.6	89.6	98.6	100.6	101.6	102.6	104.6	105.6	106.6	107.6
9. Net Generating Capability (Owned)	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0
10. Participation Purchases - TOTAL See Form 3B	19.4	31.5	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
11. Participation Sales - TOTAL See Form 3B	24.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	119.4	131.5	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2	145.2
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	11.5	13.3	13.4	14.8	15.1	15.2	15.4	15.7	15.8	16.0	16.1
14. Total Firm Capacity Obligation (7+13)	70.1	73.9	80.0	83.4	84.7	85.8	87.0	88.3	89.4	90.6	91.7
15. Surplus or Deficit (-) Capacity (12-14)	49.3	57.6	65.2	61.8	60.5	59.4	58.2	56.9	55.8	54.6	53.5

Demand and Capacity - Winter
Central Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Central Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Ameren	12.6	10.3									
BELW	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
City of Glencoe	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OPPD		14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Total Participation Purchases	19.4	31.5	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
HCPD	24.0	24.0									
Total Participation Sales	24.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
GEN~SYS Energy

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	883.0	912.0	929.0	944.0	959.0	973.0	988.0	1001.0	1018.0	1032.0	1047.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	883.0	912.0	929.0	944.0	959.0	973.0	988.0	1001.0	1018.0	1032.0	1047.0
4. Annual System Demand	883.0	912.0	929.0	944.0	959.0	973.0	988.0	1001.0	1018.0	1032.0	1047.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	886.6	915.6	932.6	947.6	962.6	976.6	991.6	1004.6	1021.6	1035.6	1050.6
8. Annual Adjusted Net Demand (4-5b+6b)	886.6	915.6	932.6	947.6	962.6	976.6	991.6	1004.6	1021.6	1035.6	1050.6
9. Net Generating Capability (Owned)	1272.0	1316.0	1315.0	1315.0	1315.0	1315.0	1315.0	1312.0	1312.0	1312.0	1312.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	171.1	170.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6
12. Adjusted Net Capability (9+10-11)	1100.9	1145.4	1147.4	1147.4	1147.4	1147.4	1147.4	1144.4	1144.4	1144.4	1144.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	133.0	137.3	139.9	142.1	144.4	146.5	148.7	150.7	153.2	155.3	157.6
14. Total Firm Capacity Obligation (7+13)	1019.6	1052.9	1072.5	1089.7	1107.0	1123.1	1140.3	1155.3	1174.8	1190.9	1208.2
15. Surplus or Deficit (-) Capacity (12-14)	81.3	92.5	74.9	57.7	40.4	24.3	7.1	-10.9	-30.4	-46.5	-63.8

Demand and Capacity - Summer
GEN~SYS Energy

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
NSP	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
GEN~SYS Energy

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
GRE	171.1	170.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6
Total Participation Sales	171.1	170.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6	167.6

Demand and Capacity - Winter
GEN~SYS Energy

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	874.0	894.0	908.0	920.0	936.0	949.0	963.0	976.0	993.0	1005.0	1019.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	874.0	894.0	908.0	920.0	936.0	949.0	963.0	976.0	993.0	1005.0	1019.0
4. Annual System Demand	883.0	912.0	929.0	944.0	959.0	973.0	988.0	1001.0	1018.0	1032.0	1047.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
7. Monthly Adjusted Net Demand (3-5a+6a)	877.6	897.6	911.6	923.6	939.6	952.6	966.6	979.6	996.6	1008.6	1022.6
8. Annual Adjusted Net Demand (4-5b+6b)	886.6	915.6	932.6	947.6	962.6	976.6	991.6	1004.6	1021.6	1035.6	1050.6
9. Net Generating Capability (Owned)	1385.0	1382.0	1390.0	1390.0	1390.0	1390.0	1387.0	1387.0	1387.0	1387.0	1387.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	172.2	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6
12. Adjusted Net Capability (9+10-11)	1212.8	1201.4	1209.4	1209.4	1209.4	1209.4	1206.4	1206.4	1206.4	1206.4	1206.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	133.0	137.3	139.9	142.1	144.4	146.5	148.7	150.7	153.2	155.3	157.6
14. Total Firm Capacity Obligation (7+13)	1010.6	1034.9	1051.5	1065.7	1084.0	1099.1	1115.3	1130.3	1149.8	1163.9	1180.2
15. Surplus or Deficit (-) Capacity (12-14)	202.2	166.5	157.9	143.7	125.4	110.3	91.1	76.1	56.6	42.5	26.2

Demand and Capacity - Winter
GEN~SYS Energy

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
NSP	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Line D: Total Sales	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
GEN~SYS Energy

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
GRE	172.2	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6
Total Participation Sales	172.2	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6

Demand and Capacity - Summer
Heartland Consumers Power District

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	104.2	105.1	121.0	121.9	124.0	126.2	128.5	130.7	119.5	75.2	76.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	104.2	105.1	121.0	121.9	124.0	126.2	128.5	130.7	119.5	75.2	76.4
4. Annual System Demand	104.2	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	90.7	92.2
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	104.2	105.1	121.0	121.9	124.0	126.2	128.5	130.7	119.5	75.2	76.4
8. Annual Adjusted Net Demand (4-5b+6b)	104.2	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	90.7	92.2
9. Net Generating Capability (Owned)	54.6	54.6	54.6	134.6	134.6	134.6	134.6	159.6	159.6	159.6	159.6
10. Participation Purchases - TOTAL See Form 3B	98.9	109.1	96.1	96.1	96.1	94.1	46.1	43.1	41.1	39.1	36.1
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	153.5	163.7	150.7	230.7	230.7	228.7	180.7	202.7	200.7	198.7	195.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	15.6	17.5	19.9	20.3	20.6	21.0	21.4	21.8	22.2	13.6	13.8
14. Total Firm Capacity Obligation (7+13)	119.8	122.5	140.9	142.2	144.7	147.2	149.8	152.5	141.6	88.8	90.2
15. Surplus or Deficit (-) Capacity (12-14)	33.7	41.2	9.8	88.5	86.0	81.5	30.9	50.2	59.1	109.9	105.5

Demand and Capacity - Summer
Heartland Consumers Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Heartland Consumers Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0
Utilities Plus/CMMPA	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	0.0	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilities	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	0.0	0.0	0.0	15.0	15.0	13.0	10.0	7.0	5.0	3.0	0.0
N/A	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	98.9	109.1	96.1	96.1	96.1	94.1	46.1	43.1	41.1	39.1	36.1

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Heartland Consumers Power District

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	90.7	92.2	93.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	90.7	92.2	93.7
4. Annual System Demand	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	119.5	92.2	93.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	90.7	92.2	93.7
8. Annual Adjusted Net Demand (4-5b+6b)	116.4	132.6	135.2	137.6	140.1	142.6	145.1	147.7	119.5	92.2	93.7
9. Net Generating Capability (Owned)	54.6	54.6	54.6	134.6	134.6	134.6	134.6	159.6	159.6	159.6	159.6
10. Participation Purchases - TOTAL See Form 3B	98.9	124.1	96.1	96.1	96.1	49.1	46.1	43.1	41.1	39.1	36.1
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	153.5	178.7	150.7	230.7	230.7	183.7	180.7	202.7	200.7	198.7	195.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	17.5	19.9	20.3	20.6	21.0	21.4	21.8	22.2	17.9	13.8	14.1
14. Total Firm Capacity Obligation (7+13)	133.9	152.5	155.5	158.3	161.1	164.0	166.9	169.9	108.6	106.0	107.8
15. Surplus or Deficit (-) Capacity (12-14)	19.6	26.2	-4.8	72.4	69.6	19.7	13.8	32.8	92.1	92.7	87.9

Demand and Capacity - Winter
Heartland Consumers Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Heartland Consumers Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Nebraska Public Power District	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilities Plus/CMMPA	28.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madelia Municipal L&P	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Wessington Wind I, LLC	0.0	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
Truman Public Utilities	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
Lake Crystal Public Utilites	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
Hastings Utilities	0.0	0.0	0.0	15.0	15.0	13.0	10.0	7.0	5.0	3.0	0.0
N/A	0.0	15.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Purchases	98.9	124.1	96.1	96.1	96.1	49.1	46.1	43.1	41.1	39.1	36.1

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Harlan Municipal Utilities

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	14.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	17.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	14.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	17.0
4. Annual System Demand	14.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	17.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	4.2	5.2	5.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	7.2
8. Annual Adjusted Net Demand (4-5b+6b)	4.2	5.2	5.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	7.2
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.6	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.1
14. Total Firm Capacity Obligation (7+13)	4.8	6.0	6.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	8.3
15. Surplus or Deficit (-) Capacity (12-14)	4.2	3.0	3.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	0.7

Demand and Capacity - Summer
Harlan Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
WAPA	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Harlan Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Harlan Municipal Utilities

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	12.0	11.0	11.0	12.0	12.0	12.0	12.0	13.0	13.0	13.0	13.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	12.0	11.0	11.0	12.0	12.0	12.0	12.0	13.0	13.0	13.0	13.0
4. Annual System Demand	14.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	17.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	5.1	4.1	4.1	5.1	5.1	5.1	5.1	6.1	6.1	6.1	6.1
8. Annual Adjusted Net Demand (4-5b+6b)	7.1	8.1	8.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	10.1
9. Net Generating Capability (Owned)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	1.1	1.2	1.2	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5
14. Total Firm Capacity Obligation (7+13)	6.2	5.3	5.3	6.5	6.5	6.5	6.5	7.5	7.5	7.5	7.6
15. Surplus or Deficit (-) Capacity (12-14)	2.8	3.7	3.7	2.5	2.5	2.5	2.5	1.5	1.5	1.5	1.4

Demand and Capacity - Winter
Harlan Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Harlan Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Hastings Utilities

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	96.0	98.0	101.0	104.0	106.0	109.0	112.0	115.0	118.0	121.0	124.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	96.0	98.0	101.0	104.0	106.0	109.0	112.0	115.0	118.0	121.0	124.0
4. Annual System Demand	96.0	98.0	101.0	104.0	106.0	109.0	112.0	115.0	118.0	121.0	124.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	85.0	87.0	90.0	93.0	95.0	98.0	101.0	104.0	107.0	110.0	113.0
8. Annual Adjusted Net Demand (4-5b+6b)	85.0	87.0	90.0	93.0	95.0	98.0	101.0	104.0	107.0	110.0	113.0
9. Net Generating Capability (Owned)	136.0	136.0	136.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	15.0	15.0	5.0	35.0	35.0	30.0	25.0	20.0	15.0	10.0	5.0
12. Adjusted Net Capability (9+10-11)	121.0	121.0	131.0	136.0	136.0	141.0	146.0	151.0	156.0	161.0	166.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	12.8	13.1	13.5	14.0	14.3	14.7	15.2	15.6	16.1	16.5	17.0
14. Total Firm Capacity Obligation (7+13)	97.8	100.1	103.5	107.0	109.3	112.7	116.2	119.6	123.1	126.5	130.0
15. Surplus or Deficit (-) Capacity (12-14)	23.3	21.0	27.5	29.1	26.8	28.3	29.9	31.4	33.0	34.5	36.1

Demand and Capacity - Summer
Hastings Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Hastings Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Municipal Energy Agency of Nebraska	15.0	15.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Municipal Energy Agency of Nebraska				15.0	15.0	12.0	10.0	8.0	5.0	2.0	
Heartland Consumers Power District				15.0	15.0	13.0	10.0	7.0	5.0	3.0	
Total Participation Sales	15.0	15.0	5.0	35.0	35.0	30.0	25.0	20.0	15.0	10.0	5.0

Demand and Capacity - Winter
Hastings Utilities

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	78.0	80.0	82.0	84.0	86.0	89.0	91.0	93.0	96.0	98.0	101.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	78.0	80.0	82.0	84.0	86.0	89.0	91.0	93.0	96.0	98.0	101.0
4. Annual System Demand	96.0	98.0	101.0	104.0	106.0	109.0	112.0	115.0	118.0	121.0	124.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	72.0	74.0	76.0	78.0	80.0	83.0	85.0	87.0	90.0	92.0	95.0
8. Annual Adjusted Net Demand (4-5b+6b)	90.0	92.0	95.0	98.0	100.0	103.0	106.0	109.0	112.0	115.0	118.0
9. Net Generating Capability (Owned)	136.0	136.0	136.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	15.0	15.0	5.0	35.0	35.0	30.0	25.0	20.0	15.0	10.0	5.0
12. Adjusted Net Capability (9+10-11)	121.0	121.0	131.0	136.0	136.0	141.0	146.0	151.0	156.0	161.0	166.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	13.5	13.8	14.3	14.7	15.0	15.5	15.9	16.4	16.8	17.3	17.7
14. Total Firm Capacity Obligation (7+13)	85.5	87.8	90.3	92.7	95.0	98.5	100.9	103.4	106.8	109.3	112.7
15. Surplus or Deficit (-) Capacity (12-14)	35.5	33.2	40.8	43.3	41.0	42.6	45.1	47.7	49.2	51.8	53.3

Demand and Capacity - Winter
Hastings Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Hastings Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Municipal Energy Agency of Nebraska	15.0	15.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Municipal Energy Agency of Nebraska				15.0	15.0	12.0	10.0	8.0	5.0	2.0	
Heartland Consumers Power District				15.0	15.0	13.0	10.0	7.0	5.0	3.0	
Total Participation Sales	15.0	15.0	5.0	35.0	35.0	30.0	25.0	20.0	15.0	10.0	5.0

Demand and Capacity - Summer
Hutchinson Utilities Commission

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
4. Annual System Demand	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
8. Annual Adjusted Net Demand (4-5b+6b)	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
9. Net Generating Capability (Owned)	102.0	102.0	102.0	102.0	102.0	142.0	142.0	142.0	142.0	142.0	142.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	82.0	82.0	82.0	102.0	102.0	142.0	142.0	142.0	142.0	142.0	142.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3
14. Total Firm Capacity Obligation (7+13)	71.2	71.9	72.6	73.3	74.1	74.8	75.6	76.3	77.1	77.9	78.6
15. Surplus or Deficit (-) Capacity (12-14)	10.8	10.1	9.4	28.7	27.9	67.2	66.4	65.7	64.9	64.1	63.4

Demand and Capacity - Summer
Hutchinson Utilities Commission

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Hutchinson Utilities Commission

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SMMPA	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Hutchinson Utilities Commission

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	45.0	45.5	45.9	46.4	46.8	47.3	47.8	48.2	48.7	49.2	49.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	45.0	45.5	45.9	46.4	46.8	47.3	47.8	48.2	48.7	49.2	49.7
4. Annual System Demand	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	45.0	45.5	45.9	46.4	46.8	47.3	47.8	48.2	48.7	49.2	49.7
8. Annual Adjusted Net Demand (4-5b+6b)	61.9	62.5	63.2	63.8	64.4	65.1	65.7	66.4	67.0	67.7	68.4
9. Net Generating Capability (Owned)	106.0	106.0	106.0	106.0	106.0	146.0	146.0	146.0	146.0	146.0	146.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	86.0	86.0	86.0	106.0	106.0	146.0	146.0	146.0	146.0	146.0	146.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3
14. Total Firm Capacity Obligation (7+13)	54.3	54.8	55.4	55.9	56.5	57.0	57.6	58.2	58.8	59.4	60.0
15. Surplus or Deficit (-) Capacity (12-14)	31.7	31.2	30.6	50.1	49.5	89.0	88.4	87.8	87.2	86.6	86.0

Demand and Capacity - Winter
Hutchinson Utilities Commission

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Hutchinson Utilities Commission

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
SMMPA	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Lincoln Electric System

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	729.0	787.0	802.0	819.0	836.0	853.0	864.0	878.0	887.0	897.0	907.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	729.0	787.0	802.0	819.0	836.0	853.0	864.0	878.0	887.0	897.0	907.0
4. Annual System Demand	729.0	787.0	802.0	819.0	836.0	853.0	864.0	878.0	887.0	897.0	907.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	83.4	126.6	126.6	125.4	125.4	125.4	125.4	125.4	125.4	125.4	125.4
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	126.6	126.6	126.6	125.4	125.4	125.4	125.4	125.4	125.4	125.4	125.4
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	645.6	660.4	675.4	693.6	710.6	727.6	738.6	752.6	761.6	771.6	781.6
8. Annual Adjusted Net Demand (4-5b+6b)	602.4	660.4	675.4	693.6	710.6	727.6	738.6	752.6	761.6	771.6	781.6
9. Net Generating Capability (Owned)	705.0	725.0	725.0	725.0	725.0	725.0	725.0	725.0	725.0	725.0	725.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	831.7	901.7	901.7	901.7	901.7	901.7	901.7	901.7	901.7	901.7	901.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	90.4	99.1	101.3	104.0	106.6	109.1	110.8	112.9	114.2	115.7	117.2
14. Total Firm Capacity Obligation (7+13)	736.0	759.5	776.7	797.6	817.2	836.7	849.4	865.5	875.8	887.3	898.8
15. Surplus or Deficit (-) Capacity (12-14)	95.7	142.2	125.0	104.1	84.5	65.0	52.3	36.2	25.9	14.4	2.9

Demand and Capacity - Summer
Lincoln Electric System

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA Firm	32.0	32.2	32.2	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
WAPA Class II	21.3	21.4	21.4	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
WAPA Peaking	29.0	71.9	71.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	83.4	126.6	126.6	125.4	125.4	125.4	125.4	125.4	125.4	125.4	125.4
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA Firm	32.2	32.2	32.2	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
WAPA Class II	21.4	21.4	21.4	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
WAPA Peaking	71.9	71.9	71.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
WAPA Ponca	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	126.6	126.6	126.6	125.4	125.4	125.4	125.4	125.4	125.4	125.4	125.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Lincoln Electric System

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MEC WSEC4	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Winter
Lincoln Electric System

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	576.0	560.0	569.0	585.0	598.0	608.0	615.0	624.0	632.0	643.0	651.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	576.0	560.0	569.0	585.0	598.0	608.0	615.0	624.0	632.0	643.0	651.0
4. Annual System Demand	729.0	787.0	802.0	819.0	836.0	853.0	864.0	878.0	887.0	897.0	907.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	57.7	57.7	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	57.7	57.7	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	518.3	502.3	511.8	527.8	540.8	550.8	557.8	566.8	574.8	585.8	593.8
8. Annual Adjusted Net Demand (4-5b+6b)	671.3	729.3	744.8	761.8	778.8	795.8	806.8	820.8	829.8	839.8	849.8
9. Net Generating Capability (Owned)	584.0	742.0	742.0	742.0	742.0	742.0	742.0	742.0	742.0	742.0	742.0
10. Participation Purchases - TOTAL See Form 3B	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7
11. Participation Sales - TOTAL See Form 3B	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	710.7	918.7	918.7	918.7	918.7	918.7	918.7	918.7	918.7	918.7	918.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	100.7	109.4	111.7	114.3	116.8	119.4	121.0	123.1	124.5	126.0	127.5
14. Total Firm Capacity Obligation (7+13)	619.0	611.7	623.5	642.1	657.6	670.2	678.8	689.9	699.3	711.8	721.3
15. Surplus or Deficit (-) Capacity (12-14)	91.7	307.0	295.2	276.6	261.1	248.5	239.9	228.8	219.4	206.9	197.4

Demand and Capacity - Winter
Lincoln Electric System

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA Firm	19.7	19.7	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
WAPA Class II	15.9	15.9	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8
WAPA Peaking	21.1	21.1	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9
WAPA Ponca	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	57.7	57.7	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA Firm	19.7	19.7	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
WAPA Class II	15.9	15.9	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8
WAPA Peaking	21.1	21.1	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9
WAPA Ponca	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	57.7	57.7	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Lincoln Electric System

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
NPPD Gerald Gentleman1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
NPPD Gerald Gentleman2	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
NPPD Sheldon1	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
NPPD Sheldon2	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
MEC WSEC3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Purchases	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7	226.7

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MEC WSEC4	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Total Participation Sales	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Summer
Montana-Dakota Utilities Co.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	476.6	500.1	502.9	509.1	514.7	522.7	530.9	539.1	547.6	556.1	563.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	476.6	500.1	502.9	509.1	514.7	522.7	530.9	539.1	547.6	556.1	563.9
4. Annual System Demand	476.6	500.1	502.9	509.1	514.7	522.7	530.9	539.1	547.6	556.1	563.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.8	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.8	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	473.8	497.3	500.1	506.3	514.7	522.7	530.9	539.1	547.6	556.1	563.9
8. Annual Adjusted Net Demand (4-5b+6b)	473.8	497.3	500.1	506.3	514.7	522.7	530.9	539.1	547.6	556.1	563.9
9. Net Generating Capability (Owned)	485.0	487.0	499.0	499.0	499.0	499.0	499.0	630.0	630.0	630.0	630.0
10. Participation Purchases - TOTAL See Form 3B	176.0	105.0	110.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	603.0	592.0	609.0	604.0	499.0	499.0	499.0	630.0	630.0	630.0	630.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	71.1	74.6	75.0	75.9	77.2	78.4	79.6	80.9	82.1	83.4	84.6
14. Total Firm Capacity Obligation (7+13)	544.9	571.9	575.1	582.2	591.9	601.1	610.5	620.0	629.7	639.5	648.5
15. Surplus or Deficit (-) Capacity (12-14)	58.1	20.1	33.9	21.8	-92.9	-102.1	-111.5	10.0	0.3	-9.5	-18.5

Demand and Capacity - Summer
Montana-Dakota Utilities Co.

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	2.8	2.8	2.8	2.8							
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.8	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	2.8	2.8	2.8	2.8							
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.8	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Montana-Dakota Utilities Co.

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
BEPC	66.0										
NSP/Excel	10.0	10.0	10.0								
NSP/Excel	10.0										
NSP/Excel	90.0	95.0	100.0	105.0							
Total Participation Purchases	176.0	105.0	110.0	105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
BEPC	58.0										
Total Participation Sales	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Montana-Dakota Utilities Co.

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	455.0	400.1	402.4	407.4	411.9	418.2	424.9	431.5	438.1	445.0	451.2
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	455.0	400.1	402.4	407.4	411.9	418.2	424.9	431.5	438.1	445.0	451.2
4. Annual System Demand	476.6	500.1	502.9	509.1	514.7	522.7	530.9	539.1	547.6	556.1	563.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	452.5	397.6	399.9	404.9	409.4	415.7	422.4	429.0	435.6	442.5	448.7
8. Annual Adjusted Net Demand (4-5b+6b)	474.1	497.6	500.4	506.6	512.2	520.2	528.4	536.6	545.1	553.6	561.4
9. Net Generating Capability (Owned)	486.0	537.0	537.0	537.0	537.0	537.0	537.0	668.0	668.0	668.0	668.0
10. Participation Purchases - TOTAL See Form 3B	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	494.0	537.0	537.0	537.0	537.0	537.0	537.0	668.0	668.0	668.0	668.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	71.1	74.6	75.1	76.0	76.8	78.0	79.3	80.5	81.8	83.0	84.2
14. Total Firm Capacity Obligation (7+13)	523.6	472.2	475.0	480.9	486.2	493.7	501.7	509.5	517.4	525.5	532.9
15. Surplus or Deficit (-) Capacity (12-14)	-29.6	64.8	62.0	56.1	50.8	43.3	35.3	158.5	150.6	142.5	135.1

Demand and Capacity - Winter
Montana-Dakota Utilities Co.

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Montana-Dakota Utilities Co.

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
BEPC	66.0										
Total Participation Purchases	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
BEPC	58.0										
Total Participation Sales	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Municipal Energy Agency of Nebraska - Nebraska

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	203.0	209.0	244.0	247.0	250.0	253.0	256.0	259.0	263.0	267.0	271.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	203.0	209.0	244.0	247.0	250.0	253.0	256.0	259.0	263.0	267.0	271.0
4. Annual System Demand	203.0	209.0	244.0	247.0	250.0	253.0	256.0	259.0	263.0	267.0	271.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
7. Monthly Adjusted Net Demand (3-5a+6a)	191.0	197.0	232.0	235.0	238.0	241.0	244.0	247.0	251.0	255.0	259.0
8. Annual Adjusted Net Demand (4-5b+6b)	191.0	197.0	232.0	235.0	238.0	241.0	244.0	247.0	251.0	255.0	259.0
9. Net Generating Capability (Owned)	156.5	158.5	193.5	273.5	273.5	273.5	273.5	273.5	273.5	273.5	273.5
10. Participation Purchases - TOTAL See Form 3B	110.0	110.0	100.0	65.0	65.0	62.0	15.0	13.0	10.0	7.0	5.0
11. Participation Sales - TOTAL See Form 3B	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	236.5	238.5	263.5	308.5	308.5	305.5	288.5	286.5	283.5	280.5	278.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	28.7	29.6	34.8	35.3	35.7	36.2	36.6	37.1	37.7	38.3	38.9
14. Total Firm Capacity Obligation (7+13)	219.7	226.6	266.8	270.3	273.7	277.2	280.6	284.1	288.7	293.3	297.9
15. Surplus or Deficit (-) Capacity (12-14)	16.9	12.0	-3.3	38.3	34.8	28.4	7.9	2.4	-5.1	-12.8	-19.4

Demand and Capacity - Summer
Municipal Energy Agency of Nebraska - Nebraska

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA-RMR	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
WAPA-UGP	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
WAPA-UGP	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
WAPA-RMR	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
WAPA-RMR	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
WAPA-RMR	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
WAPA-RMR	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Municipal Energy Agency of Nebraska - Nebraska

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NPPD	95.0	95.0	95.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0
Hastings, NE Utilities	15.0	15.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Hastings, NE Utilities				15.0	15.0	12.0	10.0	8.0	5.0	2.0	
Total Participation Purchases	110.0	110.0	100.0	65.0	65.0	62.0	15.0	13.0	10.0	7.0	5.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Municipal Energy Agency of Nebraska - Nebraska

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	189.0	200.0	211.0	212.0	215.0	218.0	221.0	224.0	227.0	230.0	233.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	189.0	200.0	211.0	212.0	215.0	218.0	221.0	224.0	227.0	230.0	233.0
4. Annual System Demand	203.0	209.0	244.0	247.0	250.0	253.0	256.0	259.0	263.0	267.0	271.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
7. Monthly Adjusted Net Demand (3-5a+6a)	181.0	192.0	203.0	204.0	207.0	210.0	213.0	216.0	219.0	222.0	225.0
8. Annual Adjusted Net Demand (4-5b+6b)	195.0	201.0	236.0	239.0	242.0	245.0	248.0	251.0	255.0	259.0	263.0
9. Net Generating Capability (Owned)	157.7	159.7	181.7	261.7	261.7	261.7	261.7	261.7	261.7	261.7	261.7
10. Participation Purchases - TOTAL See Form 3B	110.0	110.0	100.0	65.0	65.0	62.0	15.0	13.0	10.0	7.0	5.0
11. Participation Sales - TOTAL See Form 3B	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	237.7	239.7	251.7	296.7	296.7	293.7	276.7	274.7	271.7	268.7	266.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	29.3	30.2	35.4	35.9	36.3	36.8	37.2	37.7	38.3	38.9	39.5
14. Total Firm Capacity Obligation (7+13)	210.3	222.2	238.4	239.9	243.3	246.8	250.2	253.7	257.3	260.9	264.5
15. Surplus or Deficit (-) Capacity (12-14)	27.5	17.6	13.3	56.9	53.4	47.0	26.5	21.1	14.5	7.8	2.3

Demand and Capacity - Winter
Municipal Energy Agency of Nebraska - Nebraska

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA-RMR	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
WAPA-UGP	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
WAPA-UGP	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA-RMR	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
WAPA-UGP	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
WAPA-UGP	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
WAPA-RMR	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
WAPA-RMR	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
WAPA-RMR	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
WAPA-RMR	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Municipal Energy Agency of Nebraska - Nebraska

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
NPPD	95.0	95.0	95.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0
Hastings, NE Utilities	15.0	15.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Hastings, NE Utilities				15.0	15.0	12.0	10.0	8.0	5.0	2.0	
Total Participation Purchases	110.0	110.0	100.0	65.0	65.0	62.0	15.0	13.0	10.0	7.0	5.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Basin Electric Power Coop	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	30.0	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
MidAmerican Energy Company

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4627.8	4970.1	4994.5	5039.9	5060.4	5102.9	5159.5	5198.9	5236.9	5303.2	5383.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4627.8	4970.1	4994.5	5039.9	5060.4	5102.9	5159.5	5198.9	5236.9	5303.2	5383.6
4. Annual System Demand	4627.8	4970.1	4994.5	5039.9	5060.4	5102.9	5159.5	5198.9	5236.9	5303.2	5383.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	4607.8	4950.1	4974.5	5019.9	5040.4	5082.9	5139.5	5178.9	5216.9	5283.2	5363.6
8. Annual Adjusted Net Demand (4-5b+6b)	4607.8	4950.1	4974.5	5019.9	5040.4	5082.9	5139.5	5178.9	5216.9	5283.2	5363.6
9. Net Generating Capability (Owned)	5903.9	6022.0	5982.4	5982.4	5982.4	5982.4	5982.4	5982.4	5982.4	5982.4	5982.4
10. Participation Purchases - TOTAL See Form 3B	376.7	325.2	75.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
11. Participation Sales - TOTAL See Form 3B	257.0	250.0	174.0	127.0	130.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	6023.6	6097.2	5883.6	5926.6	5923.6	6003.6	6003.6	6003.6	6003.6	6003.6	6003.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	691.2	742.5	746.2	753.0	756.1	762.4	770.9	776.8	782.5	792.5	804.5
14. Total Firm Capacity Obligation (7+13)	5299.0	5692.6	5720.7	5772.9	5796.4	5845.4	5910.4	5955.7	5999.4	6075.6	6168.2
15. Surplus or Deficit (-) Capacity (12-14)	724.6	404.6	162.8	153.6	127.1	158.2	93.2	47.8	4.1	-72.1	-164.6

Demand and Capacity - Summer
MidAmerican Energy Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
MidAmerican Energy Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Montezuma	4.0	4.0	4.0								
Lincoln Electric System	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Nebraska Public Power District	250.0	250.0									
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Gas Recovery Systems (BFI)	0.9										
Upper Rock (QF)	3.8	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	10.3	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
Total Participation Purchases	376.7	325.2	75.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Aquila	25.0										
Eldridge	8.0	8.0									
Kansas City Power & Light	71.0	71.0									
Northwestern Energy	53.0	71.0	74.0	77.0	80.0						
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
The Energy Authority	50.0										
Basin Electric Power		50.0	50.0								
Total Participation Sales	257.0	250.0	174.0	127.0	130.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Winter
MidAmerican Energy Company

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3942.0	4082.1	4111.1	4157.4	4177.9	4216.9	4260.5	4290.6	4322.1	4373.2	4434.8
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3942.0	4082.1	4111.1	4157.4	4177.9	4216.9	4260.5	4290.6	4322.1	4373.2	4434.8
4. Annual System Demand	4627.8	4970.1	4994.5	5039.9	5060.4	5102.9	5159.5	5198.9	5236.9	5303.2	5383.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3915.0	4055.1	4084.1	4130.4	4150.9	4189.9	4233.5	4264.6	4296.1	4347.2	4408.8
8. Annual Adjusted Net Demand (4-5b+6b)	4600.8	4943.1	4967.5	5012.9	5033.4	5075.9	5132.5	5172.9	5210.9	5277.2	5357.6
9. Net Generating Capability (Owned)	5863.7	6078.5	6038.8	6038.8	6038.8	6038.8	6038.8	6038.8	6038.8	6038.8	6038.8
10. Participation Purchases - TOTAL See Form 3B	349.5	349.5	99.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
11. Participation Sales - TOTAL See Form 3B	129.0	179.0	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
12. Adjusted Net Capability (9+10-11)	6084.2	6249.0	6038.3	6084.3	6084.3	6084.3	6084.3	6084.3	6084.3	6084.3	6084.3
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	690.1	741.5	745.1	751.9	755.0	761.4	769.9	775.9	781.6	791.6	803.6
14. Total Firm Capacity Obligation (7+13)	4605.1	4796.6	4829.2	4882.3	4905.9	4951.3	5003.4	5040.5	5077.7	5138.8	5212.5
15. Surplus or Deficit (-) Capacity (12-14)	1479.1	1452.4	1209.1	1202.0	1178.4	1133.0	1081.0	1043.8	1006.6	945.5	871.8

Demand and Capacity - Winter
MidAmerican Energy Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0	26.0	26.0	26.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
MidAmerican Energy Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Montezuma	4.0	4.0	4.0								
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Nebraska Public Power District	250.0	250.0									
Davenport Waste Water (AEP)	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Upper Rock (QF)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
DM Waste Management (AEP)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Buena Vista Wind Farm (AEP)	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
Total Participation Purchases	349.5	349.5	99.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Eldridge	8.0	8.0									
Kansas City Power & Light	71.0	71.0									
Lincoln Electric System	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Basin Electric Power		50.0	50.0								
Total Participation Sales	129.0	179.0	100.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

Demand and Capacity - Summer
Minnesota Municipal Power Agency

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
4. Annual System Demand	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
8. Annual Adjusted Net Demand (4-5b+6b)	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
9. Net Generating Capability (Owned)	293.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
10. Participation Purchases - TOTAL See Form 3B	160.0	130.0	80.0	55.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	90.0	45.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	363.0	385.0	370.0	355.0	325.0	325.0	325.0	325.0	300.0	300.0	300.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	39.6	43.7	44.1	44.7	45.2	45.8	46.4	46.8	47.4	48.0	48.6
14. Total Firm Capacity Obligation (7+13)	303.6	334.7	338.1	342.7	346.2	350.8	355.4	358.8	363.4	368.0	372.6
15. Surplus or Deficit (-) Capacity (12-14)	59.4	50.4	31.9	12.3	-21.2	-25.8	-30.4	-33.8	-63.4	-68.0	-72.6

Demand and Capacity - Summer
Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Rochester Public Utilities (RPU)	50.0	50.0	50.0	25.0	25.0	25.0	25.0	25.0			
Rochester Public Utilities (RPU)	50.0										
Rochester Public Utilities (RPU)		50.0									
Manitoba Hydro (MHEB)	60.0	30.0	30.0	30.0							
Total Participation Purchases	160.0	130.0	80.0	55.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Xcel Energy	10.0	10.0	10.0								
Rochester Public Utilities (RPU)	35.0										
Xcel Energy	25.0										
Ameren	10.0										
Xcel Energy	10.0										
Rochester Public Utilities (RPU)		35.0									
Total Participation Sales	90.0	45.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Minnesota Municipal Power Agency

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	226.0	229.0	232.0	234.0	237.0	240.0	243.0	246.0	249.0	252.0	255.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	226.0	229.0	232.0	234.0	237.0	240.0	243.0	246.0	249.0	252.0	255.0
4. Annual System Demand	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	226.0	229.0	232.0	234.0	237.0	240.0	243.0	246.0	249.0	252.0	255.0
8. Annual Adjusted Net Demand (4-5b+6b)	264.0	291.0	294.0	298.0	301.0	305.0	309.0	312.0	316.0	320.0	324.0
9. Net Generating Capability (Owned)	273.0	273.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0
10. Participation Purchases - TOTAL See Form 3B	160.0	80.0	55.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	293.0	353.0	374.0	344.0	344.0	344.0	344.0	319.0	319.0	319.0	319.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	39.6	43.7	44.1	44.7	45.2	45.8	46.4	46.8	47.4	48.0	48.6
14. Total Firm Capacity Obligation (7+13)	265.6	272.7	276.1	278.7	282.2	285.8	289.4	292.8	296.4	300.0	303.6
15. Surplus or Deficit (-) Capacity (12-14)	27.4	80.4	97.9	65.3	61.9	58.3	54.7	26.2	22.6	19.0	15.4

Demand and Capacity - Winter
Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Rochester Public Utilities (RPU)	50.0	50.0	25.0	25.0	25.0	25.0	25.0				
Rochester Public Utilities (RPU)	50.0										
Manitoba Hydro (MHEB)	60.0	30.0	30.0								
Total Participation Purchases	160.0	80.0	55.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Xcel Energy	25.0										
Rochester Public Utilities (RPU)	35.0										
Ameren	80.0										
Total Participation Sales	140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Minnkota Power Cooperative, Inc.

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	489.0	525.0	568.0	597.0	607.0	618.0	629.0	641.0	651.0	664.0	674.0
2. Product L Purchase That Hour	0.0	65.0	70.0	74.0	76.0	78.0	80.0	82.0	84.0	86.0	88.0
3. Monthly System Demand	489.0	460.0	498.0	523.0	531.0	540.0	549.0	559.0	567.0	578.0	586.0
4. Annual System Demand	489.0	614.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	439.0	411.0	449.0	474.0	482.0	491.0	500.0	510.0	518.0	529.0	537.0
8. Annual Adjusted Net Demand (4-5b+6b)	439.0	565.0	586.0	586.0	586.0	586.0	586.0	586.0	586.0	586.0	586.0
9. Net Generating Capability (Owned)	624.0	649.0	649.0	649.0	649.0	649.0	649.0	649.0	649.0	649.0	649.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	102.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	537.0	564.0	564.0	564.0	564.0	564.0	564.0	564.0	664.0	664.0	664.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	65.9	84.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
14. Total Firm Capacity Obligation (7+13)	504.9	495.8	536.9	561.9	569.9	578.9	587.9	597.9	605.9	616.9	624.9
15. Surplus or Deficit (-) Capacity (12-14)	32.2	68.3	27.1	2.1	-5.9	-14.9	-23.9	-33.9	58.1	47.1	39.1

Demand and Capacity - Summer
Minnkota Power Cooperative, Inc.

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WESTERN AREA POWER ADMINISTRATION	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WESTERN AREA POWER ADMINISTRATION	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Minnkota Power Cooperative, Inc.

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NORTHERN MUNICIPAL POWER AGENCY	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
OTTERTAIL POWER COMPANY	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XCEL ENERGY COMPANY	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0
Total Participation Sales	102.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0

Demand and Capacity - Winter
Minnkota Power Cooperative, Inc.

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	874.0	902.0	944.0	956.0	970.0	982.0	998.0	1010.0	1026.0	1039.0	1054.0
2. Product L Purchase That Hour	260.0	267.0	309.0	321.0	335.0	347.0	363.0	375.0	391.0	404.0	419.0
3. Monthly System Demand	614.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
4. Annual System Demand	614.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0	635.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	541.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0
8. Annual Adjusted Net Demand (4-5b+6b)	541.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0	562.0
9. Net Generating Capability (Owned)	614.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0
10. Participation Purchases - TOTAL See Form 3B	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	627.0	677.0	677.0	677.0	677.0	677.0	677.0	677.0	677.0	677.0	677.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	81.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
14. Total Firm Capacity Obligation (7+13)	622.2	646.3	646.3	646.3	646.3	646.3	646.3	646.3	646.3	646.3	646.3
15. Surplus or Deficit (-) Capacity (12-14)	4.9	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7

Demand and Capacity - Winter
Minnkota Power Cooperative, Inc.

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WESTERN AREA POWER ADMINISTRATION	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WESTERN AREA POWER ADMINISTRATION	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Minnkota Power Cooperative, Inc.

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
NORTHERN MUNICIPAL POWER AGENCY	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
OTTER TAIL POWER COMPANY	2.0										
Total Participation Sales	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Muscatine Power and Water

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
4. Annual System Demand	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
8. Annual Adjusted Net Demand (4-5b+6b)	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
9. Net Generating Capability (Owned)	227.1	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	227.1	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9	236.9
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	21.9	21.8	22.0	22.2	22.4	22.6	22.8	23.0	23.1	23.3	23.5
14. Total Firm Capacity Obligation (7+13)	167.9	167.2	168.6	170.1	171.6	173.1	174.6	176.1	177.4	178.8	180.2
15. Surplus or Deficit (-) Capacity (12-14)	59.2	69.7	68.3	66.8	65.3	63.8	62.3	60.8	59.5	58.1	56.7

Demand and Capacity - Summer
Muscatine Power and Water

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Muscatine Power and Water

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Muscatine Power and Water

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	122.6	123.7	124.8	125.9	127.0	128.1	129.2	130.2	131.2	132.2	133.2
2. Product L Purchase That Hour	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	122.7	123.7	124.8	125.9	127.0	128.1	129.2	130.2	131.2	132.2	133.2
4. Annual System Demand	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	122.7	123.7	124.8	125.9	127.0	128.1	129.2	130.2	131.2	132.2	133.2
8. Annual Adjusted Net Demand (4-5b+6b)	146.0	145.4	146.6	147.9	149.2	150.5	151.8	153.1	154.3	155.5	156.7
9. Net Generating Capability (Owned)	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5	228.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	21.9	21.8	22.0	22.2	22.4	22.6	22.8	23.0	23.1	23.3	23.5
14. Total Firm Capacity Obligation (7+13)	144.6	145.5	146.8	148.1	149.4	150.7	152.0	153.2	154.3	155.5	156.7
15. Surplus or Deficit (-) Capacity (12-14)	83.9	83.0	81.7	80.4	79.1	77.8	76.5	75.3	74.2	73.0	71.8

Demand and Capacity - Winter
Muscatine Power and Water

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Muscatine Power and Water

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Missouri River Energy Services

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	358.4	464.1	482.7	497.1	508.1	519.1	530.3	541.8	617.1	629.6	643.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	358.4	464.1	482.7	497.1	508.1	519.1	530.3	541.8	617.1	629.6	643.6
4. Annual System Demand	358.4	464.1	482.7	497.1	508.1	519.1	530.3	541.8	617.1	629.6	643.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0
7. Monthly Adjusted Net Demand (3-5a+6a)	359.4	465.1	483.7	498.1	509.1	520.1	531.3	542.8	619.1	631.6	645.6
8. Annual Adjusted Net Demand (4-5b+6b)	359.4	465.1	483.7	498.1	509.1	520.1	531.3	542.8	619.1	631.6	645.6
9. Net Generating Capability (Owned)	583.6	580.6	584.8	584.8	583.8	584.8	583.8	704.8	704.8	704.8	704.6
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0
12. Adjusted Net Capability (9+10-11)	583.6	580.6	584.8	584.8	583.8	584.8	583.8	664.8	664.8	664.8	664.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	53.9	69.8	72.6	74.7	76.4	78.0	79.7	81.4	92.9	94.7	96.8
14. Total Firm Capacity Obligation (7+13)	413.3	534.9	556.3	572.8	585.5	598.1	611.0	624.2	711.9	726.3	742.4
15. Surplus or Deficit (-) Capacity (12-14)	170.2	45.7	28.6	12.1	-1.7	-13.3	-27.2	40.6	-47.1	-61.5	-77.8

Demand and Capacity - Summer
Missouri River Energy Services

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Missouri River Energy Services

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Hutchinson Municipal Utilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0

Demand and Capacity - Winter
Missouri River Energy Services

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	432.8	454.0	465.6	476.9	486.7	496.8	507.2	517.9	589.8	602.6	613.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	432.8	454.0	465.6	476.9	486.7	496.8	507.2	517.9	589.8	602.6	613.9
4. Annual System Demand	432.8	464.1	482.7	497.1	508.1	519.1	530.3	541.8	617.1	629.6	643.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0
7. Monthly Adjusted Net Demand (3-5a+6a)	433.8	455.0	466.6	477.9	487.7	497.8	508.2	519.9	591.8	604.6	616.9
8. Annual Adjusted Net Demand (4-5b+6b)	433.8	465.1	483.7	498.1	509.1	520.1	531.3	543.8	619.1	631.6	646.6
9. Net Generating Capability (Owned)	593.7	590.8	595.0	594.0	595.0	594.0	595.0	715.0	715.0	714.8	714.8
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0
12. Adjusted Net Capability (9+10-11)	593.7	590.8	595.0	594.0	595.0	594.0	595.0	675.0	675.0	674.8	674.8
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	65.1	69.8	72.6	74.7	76.4	78.0	79.7	81.6	92.9	94.7	97.0
14. Total Firm Capacity Obligation (7+13)	498.9	524.8	539.2	552.6	564.1	575.9	587.9	601.4	684.7	699.3	713.9
15. Surplus or Deficit (-) Capacity (12-14)	94.9	66.0	55.8	41.4	30.9	18.2	7.1	73.6	-9.6	-24.5	-39.1

Demand and Capacity - Winter
Missouri River Energy Services

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Atlantic Municipal Utilities	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0
Line D: Total Sales	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	3.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Missouri River Energy Services

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Hutchinson Municipal Utilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0

Demand and Capacity - Summer
Nebraska Public Power District

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2463.5	2590.5	2671.1	2756.6	2820.8	2883.1	2913.4	2970.0	3006.6	3043.5	3081.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2463.5	2590.5	2671.1	2756.6	2820.8	2883.1	2913.4	2970.0	3006.6	3043.5	3081.3
4. Annual System Demand	2567.0	2750.3	2839.1	2933.2	3004.6	3074.2	3109.6	3173.1	3215.4	3258.0	3301.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	448.9	459.5	459.5	455.0	455.0	455.0	455.0	455.0	455.0	455.0	455.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	459.8	459.6	459.6	455.1	455.1	455.1	455.1	455.1	455.1	455.1	455.1
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	2014.5	2131.0	2211.6	2301.6	2365.8	2428.1	2458.4	2515.1	2551.7	2588.5	2626.4
8. Annual Adjusted Net Demand (4-5b+6b)	2107.2	2290.7	2379.5	2478.1	2549.5	2619.1	2654.5	2718.0	2760.3	2802.9	2846.6
9. Net Generating Capability (Owned)	3408.2	3430.4	3493.8	3508.8	3508.8	3514.8	3514.8	3512.2	3512.2	3512.2	3512.2
10. Participation Purchases - TOTAL See Form 3B	50.0	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9
11. Participation Sales - TOTAL See Form 3B	741.7	741.7	491.7	341.7	341.7	341.7	176.7	176.7	176.7	176.7	176.7
12. Adjusted Net Capability (9+10-11)	2716.5	2878.6	3192.0	3357.0	3357.0	3363.0	3528.0	3525.4	3525.4	3525.4	3525.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	316.1	343.6	356.9	371.7	382.4	392.9	398.2	407.7	414.0	420.4	427.0
14. Total Firm Capacity Obligation (7+13)	2330.6	2474.6	2568.6	2673.3	2748.3	2820.9	2856.6	2922.8	2965.7	3008.9	3053.4
15. Surplus or Deficit (-) Capacity (12-14)	385.9	404.1	623.5	683.8	608.8	542.1	671.4	602.6	559.7	516.5	472.0

Demand and Capacity - Summer
Nebraska Public Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA (UM) FIRM	152.3	152.3	152.3	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8
WAPA (UM) PEAKING	276.8	287.5	287.5	284.7	284.7	284.7	284.7	284.7	284.7	284.7	284.7
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Beatrice	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
WAPA (UM) OMAHA	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
WAPA - GI	9.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	448.9	459.5	459.5	455.0	455.0	455.0	455.0	455.0	455.0	455.0	455.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA (UM) FIRM	152.3	152.3	152.3	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8
WAPA (UM) PEAKING	287.5	287.5	287.5	284.7	284.7	284.7	284.7	284.7	284.7	284.7	284.7
WAPA LM	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Beatrice	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
WAPA (UM) S. SIOUX	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
WAPA (UM) OMAHA	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
WAPA (UM) WINNEBAGO	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
WAPA (UM) O. SIOUX	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
WAPA - GI	9.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	459.8	459.6	459.6	455.1	455.1	455.1	455.1	455.1	455.1	455.1	455.1

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Nebraska Public Power District

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Nebraska Public Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
OPPD_NC2	0.0	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
OPPD_NC2 - GI	0.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
MEC (TEA)	50.0										
Total Participation Purchases	50.0	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MEC (CNS)	250.0	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	0.0	0.0	0.0	0.0	0.0
KCPL (GGS1)	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KCPL (GGS2)	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEAN (CNS)	57.0	57.0	57.0	27.0	27.0	27.0	0.0	0.0	0.0	0.0	0.0
MEAN (GGS1)	19.0	19.0	19.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0
MEAN (GGS2)	19.0	19.0	19.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0
Total Participation Sales	741.7	741.7	491.7	341.7	341.7	341.7	176.7	176.7	176.7	176.7	176.7

Demand and Capacity - Winter
Nebraska Public Power District

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2177.1	2300.2	2352.4	2439.5	2543.0	2578.9	2640.8	2678.8	2717.1	2755.6	2794.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2177.1	2300.2	2352.4	2439.5	2543.0	2578.9	2640.8	2678.8	2717.1	2755.6	2794.3
4. Annual System Demand	2736.5	2750.3	2839.1	2933.2	3004.6	3074.2	3109.6	3173.1	3215.4	3258.0	3301.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	187.0	186.9	185.9	185.2	185.2	185.2	185.1	185.1	185.1	185.1	185.1
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	187.0	186.9	185.9	185.2	185.2	185.2	185.1	185.1	185.1	185.1	185.1
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1990.1	2113.2	2166.5	2254.3	2357.8	2393.7	2455.6	2493.7	2532.0	2570.5	2609.2
8. Annual Adjusted Net Demand (4-5b+6b)	2549.5	2563.4	2653.2	2748.0	2819.4	2889.0	2924.5	2988.0	3030.3	3072.9	3116.6
9. Net Generating Capability (Owned)	3486.1	3556.3	3556.3	3571.3	3578.9	3578.9	3578.9	3576.2	3576.2	3576.2	3576.2
10. Participation Purchases - TOTAL See Form 3B	0.0	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9
11. Participation Sales - TOTAL See Form 3B	741.7	491.7	491.7	341.7	341.7	296.7	296.7	176.7	176.7	176.7	176.7
12. Adjusted Net Capability (9+10-11)	2744.4	3254.5	3254.5	3419.5	3427.1	3472.1	3472.1	3589.4	3589.4	3589.4	3589.4
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	382.4	384.5	398.0	412.2	422.9	433.4	438.7	448.2	454.5	460.9	467.5
14. Total Firm Capacity Obligation (7+13)	2372.6	2497.7	2564.5	2666.5	2780.7	2827.1	2894.3	2941.9	2986.5	3031.4	3076.7
15. Surplus or Deficit (-) Capacity (12-14)	371.8	756.7	690.0	752.9	646.3	644.9	577.7	647.5	602.9	558.0	512.7

Demand and Capacity - Winter
Nebraska Public Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA (UM) FIRM	104.3	104.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3
WAPA (UM) PEAKING	69.9	69.9	69.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
WAPA LM	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Beatrice	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
WAPA (UM) S. SIOUX	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
WAPA (UM) WINNEBAGO	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
WAPA - GI	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	187.0	186.9	185.9	185.2	185.2	185.2	185.1	185.1	185.1	185.1	185.1
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA (UM) FIRM	104.3	104.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3
WAPA (UM) PEAKING	69.9	69.9	69.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
WAPA LM	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Beatrice	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
WAPA (UM) S. SIOUX	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) OMAHA	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
WAPA (UM) WINNEBAGO	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
WAPA (UM) O. SIOUX	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
WAPA - GI	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	187.0	186.9	185.9	185.2	185.2	185.2	185.1	185.1	185.1	185.1	185.1

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Nebraska Public Power District

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Nebraska Public Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
OPPD_NC2	0.0	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
OPPD_NC2 - GI	0.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
Total Participation Purchases	0.0	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9	189.9

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MEC (CNS)	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HCPD (CNS)	45.0	45.0	45.0	45.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0
LES (GGS1)	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
LES (GGS2)	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
LES (SHD1)	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
LES (SHD2)	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
KCPL (CNS)	75.0	75.0	75.0	75.0	75.0	75.0	75.0	0.0	0.0	0.0	0.0
KCPL (GGS1)	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
KCPL (GGS2)	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEAN (CNS)	57.0	57.0	57.0	27.0	27.0	27.0	27.0	0.0	0.0	0.0	0.0
MEAN (GGS1)	19.0	19.0	19.0	9.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0
MEAN (GGS2)	19.0	19.0	19.0	9.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0
Total Participation Sales	741.7	491.7	491.7	341.7	341.7	296.7	296.7	176.7	176.7	176.7	176.7

Demand and Capacity - Summer
New Ulm Public Utilities Commission

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	45.6	47.4	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	45.6	47.4	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
4. Annual System Demand	45.6	47.4	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	45.6	47.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	45.6	47.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	0.0	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
8. Annual Adjusted Net Demand (4-5b+6b)	0.0	0.0	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
9. Net Generating Capability (Owned)	66.0	66.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	0.0	25.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	66.0	41.0	58.1	58.1	58.1	58.1	83.1	83.1	83.1	83.1	83.1
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	0.0	0.0	7.1	7.2	7.2	7.3	7.3	7.3	7.4	7.4	7.4
14. Total Firm Capacity Obligation (7+13)	0.0	0.0	54.8	55.1	55.4	55.6	55.9	56.2	56.5	56.8	57.0
15. Surplus or Deficit (-) Capacity (12-14)	66.0	41.0	3.3	3.0	2.7	2.5	27.2	26.9	26.6	26.3	26.1

Demand and Capacity - Summer
New Ulm Public Utilities Commission

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Xcel	45.6	47.4									
Line A: Total Purchases	45.6	47.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
New Ulm Public Utilities Commission

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Heartland Consumers Power District			15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	0.0	0.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Xcel		25.0	25.0	25.0	25.0	25.0					
Total Participation Sales	0.0	25.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
New Ulm Public Utilities Commission

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	30.4	30.6	30.7	30.9	31.0	31.2	31.4	31.5	31.7	31.8	32.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	30.4	30.6	30.7	30.9	31.0	31.2	31.4	31.5	31.7	31.8	32.0
4. Annual System Demand	45.6	47.4	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	30.4	30.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	30.4	30.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	0.0	30.7	30.9	31.0	31.2	31.4	31.5	31.7	31.8	32.0
8. Annual Adjusted Net Demand (4-5b+6b)	15.1	16.8	47.7	47.9	48.1	48.4	48.6	48.9	49.1	49.4	49.6
9. Net Generating Capability (Owned)	68.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	0.0	25.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	68.0	60.0	60.0	60.0	60.0	60.0	85.0	85.0	85.0	85.0	85.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	2.3	2.5	7.1	7.2	7.2	7.3	7.3	7.3	7.4	7.4	7.4
14. Total Firm Capacity Obligation (7+13)	2.3	2.5	37.9	38.1	38.3	38.5	38.6	38.8	39.0	39.2	39.4
15. Surplus or Deficit (-) Capacity (12-14)	65.7	57.5	22.1	21.9	21.7	21.5	46.4	46.2	46.0	45.8	45.6

Demand and Capacity - Winter
New Ulm Public Utilities Commission

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Xcel	30.4	30.6									
Line A: Total Purchases	30.4	30.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
New Ulm Public Utilities Commission

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Heartland Consumers Power District		15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	0.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Xcel		25.0	25.0	25.0	25.0	25.0					
Total Participation Sales	0.0	25.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Northwestern Public Service Company

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
4. Annual System Demand	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
8. Annual Adjusted Net Demand (4-5b+6b)	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
9. Net Generating Capability (Owned)	311.0	312.0	316.0	316.0	316.0	316.0	316.0	316.0	316.0	316.0	316.0
10. Participation Purchases - TOTAL See Form 3B	53.0	71.0	74.0	77.0	80.0	40.0	43.0	0.0	3.0	6.0	9.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	364.0	383.0	390.0	393.0	396.0	356.0	359.0	316.0	319.0	322.0	325.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	42.6	48.2	48.8	49.2	49.7	50.2	50.7	51.2	51.7	52.3	52.8
14. Total Firm Capacity Obligation (7+13)	326.6	369.2	373.8	377.5	381.3	385.1	388.9	392.8	396.7	400.7	404.7
15. Surplus or Deficit (-) Capacity (12-14)	37.4	13.9	16.3	15.5	14.7	-29.1	-29.9	-76.8	-77.7	-78.7	-79.7

Demand and Capacity - Summer
Northwestern Public Service Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Northwestern Public Service Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MIDAMERICAN ENERGY	53.0	71.0	74.0	77.0	80.0	40.0	43.0	0.0	3.0	6.0	9.0
Total Participation Purchases	53.0	71.0	74.0	77.0	80.0	40.0	43.0	0.0	3.0	6.0	9.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Northwestern Public Service Company

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	274.0	276.0	278.0	279.4	280.8	282.2	283.6	285.0	286.4	287.9	289.3
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	274.0	276.0	278.0	279.4	280.8	282.2	283.6	285.0	286.4	287.9	289.3
4. Annual System Demand	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	274.0	276.0	278.0	279.4	280.8	282.2	283.6	285.0	286.4	287.9	289.3
8. Annual Adjusted Net Demand (4-5b+6b)	284.0	321.0	325.0	328.3	331.5	334.8	338.2	341.6	345.0	348.4	351.9
9. Net Generating Capability (Owned)	334.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	334.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0	340.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	42.6	48.2	48.8	49.2	49.7	50.2	50.7	51.2	51.7	52.3	52.8
14. Total Firm Capacity Obligation (7+13)	316.6	324.2	326.8	328.6	330.5	332.4	334.3	336.3	338.2	340.1	342.1
15. Surplus or Deficit (-) Capacity (12-14)	17.4	15.9	13.3	11.4	9.5	7.6	5.7	3.7	1.8	-0.1	-2.1

Demand and Capacity - Winter
Northwestern Public Service Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Northwestern Public Service Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Omaha Public Power District

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	2192.0	2442.0	2557.0	2625.0	2650.0	2681.0	2718.0	2755.0	2790.0	2828.0	2863.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	2192.0	2442.0	2557.0	2625.0	2650.0	2681.0	2718.0	2755.0	2790.0	2828.0	2863.0
4. Annual System Demand	2192.0	2442.0	2557.0	2625.0	2650.0	2681.0	2718.0	2755.0	2790.0	2828.0	2863.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	2110.0	2360.0	2475.0	2544.0	2569.0	2600.0	2637.0	2674.0	2709.0	2747.0	2782.0
8. Annual Adjusted Net Demand (4-5b+6b)	2110.0	2360.0	2475.0	2544.0	2569.0	2600.0	2637.0	2674.0	2709.0	2747.0	2782.0
9. Net Generating Capability (Owned)	2557.0	3219.0	3221.0	3221.0	3221.0	3296.0	3506.0	3506.0	3506.0	3506.0	3506.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	65.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	25.0	385.5	391.5	396.5	401.5	331.5	331.5	331.5	331.5	331.5	331.5
12. Adjusted Net Capability (9+10-11)	2532.0	2833.5	2829.5	2889.5	2919.5	2964.5	3174.5	3174.5	3174.5	3174.5	3174.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	316.5	354.0	371.3	381.6	385.4	390.0	395.6	401.1	406.4	412.1	417.3
14. Total Firm Capacity Obligation (7+13)	2426.5	2714.0	2846.3	2925.6	2954.4	2990.0	3032.6	3075.1	3115.4	3159.1	3199.3
15. Surplus or Deficit (-) Capacity (12-14)	105.5	119.5	-16.8	-36.1	-34.8	-25.5	142.0	99.4	59.2	15.4	-24.8

Demand and Capacity - Summer
Omaha Public Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	82.0	82.0	82.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Omaha Public Power District

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Peaking Purchase				65.0	100.0						
Total Participation Purchases	0.0	0.0	0.0	65.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Central Minnesota MPA		14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Falls City, (City of)		5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Grand Island (City of)		33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
Independence (City of)		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
Missouri Joint Municipal		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
Nebraska City (City of)		11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
NPPD		156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9	156.9
WAPA	25.0	50.0	50.0	50.0	50.0						
City of Gardner, Kansas		4.0	10.0	15.0	20.0						
Total Participation Sales	25.0	385.5	391.5	396.5	401.5	331.5	331.5	331.5	331.5	331.5	331.5

Demand and Capacity - Winter
Omaha Public Power District

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1675.0	1871.0	1947.0	1939.0	1966.0	1948.0	2069.0	2038.0	2104.0	2107.0	2138.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1675.0	1871.0	1947.0	1939.0	1966.0	1948.0	2069.0	2038.0	2104.0	2107.0	2138.0
4. Annual System Demand	2192.0	2442.0	2557.0	2625.0	2650.0	2681.0	2718.0	2755.0	2790.0	2828.0	2863.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	1633.0	1829.0	1905.0	1897.0	1924.0	1906.0	2027.0	1996.0	2062.0	2065.0	2096.0
8. Annual Adjusted Net Demand (4-5b+6b)	2150.0	2400.0	2515.0	2583.0	2608.0	2639.0	2676.0	2713.0	2748.0	2786.0	2821.0
9. Net Generating Capability (Owned)	2197.0	2866.0	2866.0	2866.0	2866.0	2945.0	2945.0	2945.0	2945.0	2945.0	2945.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	54.0	389.5	395.5	400.5	405.5	335.5	335.5	335.5	335.5	335.5	335.5
12. Adjusted Net Capability (9+10-11)	2143.0	2476.5	2470.5	2465.5	2460.5	2609.5	2609.5	2609.5	2609.5	2609.5	2609.5
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	322.5	360.0	377.3	387.5	391.2	395.9	401.4	407.0	412.2	417.9	423.2
14. Total Firm Capacity Obligation (7+13)	1955.5	2189.0	2282.3	2284.5	2315.2	2301.9	2428.4	2403.0	2474.2	2482.9	2519.2
15. Surplus or Deficit (-) Capacity (12-14)	187.5	287.5	188.3	181.1	145.3	307.7	181.1	206.6	135.3	126.6	90.3

Demand and Capacity - Winter
Omaha Public Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Omaha Public Power District

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Central Minnesota MPA		14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
Falls City, (City of)		5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Grand Island (City of)		33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5
Independence (City of)		55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
Missouri Joint Municipal		55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
Nebraska City (City of)		11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NPPD		158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8	158.8
WAPA	50.0	50.0	50.0	50.0	50.0						
City of Gardner, Kansas	4.0	4.0	10.0	15.0	20.0						
Total Participation Sales	54.0	389.5	395.5	400.5	405.5	335.5	335.5	335.5	335.5	335.5	335.5

Demand and Capacity - Summer
Otter Tail Power Company

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	601.7	768.0	786.0	799.0	812.0	836.0	850.0	864.0	878.0	893.0	907.0
2. Product L Purchase That Hour	0.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
3. Monthly System Demand	601.7	739.0	757.0	770.0	783.0	807.0	821.0	835.0	849.0	864.0	878.0
4. Annual System Demand	601.7	746.0	761.0	771.0	783.0	807.0	821.0	835.0	849.0	864.0	878.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	596.2	733.5	751.5	764.5	777.5	801.5	815.5	829.5	843.5	858.5	872.5
8. Annual Adjusted Net Demand (4-5b+6b)	596.2	740.5	755.5	765.5	777.5	801.5	815.5	829.5	843.5	858.5	872.5
9. Net Generating Capability (Owned)	698.0	700.0	700.0	700.0	700.0	700.0	862.0	862.0	862.0	904.0	887.0
10. Participation Purchases - TOTAL See Form 3B	127.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	825.0	765.0	700.0	700.0	700.0	700.0	862.0	862.0	862.0	904.0	887.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	89.4	111.1	113.3	114.8	116.6	120.2	122.3	124.4	126.5	128.8	130.9
14. Total Firm Capacity Obligation (7+13)	685.6	844.6	864.8	879.3	894.1	921.7	937.8	953.9	970.0	987.3	1003.4
15. Surplus or Deficit (-) Capacity (12-14)	139.4	-79.6	-164.8	-179.3	-194.1	-221.7	-75.8	-91.9	-108.0	-83.3	-116.4

Demand and Capacity - Summer
Otter Tail Power Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Otter Tail Power Company

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MPC	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MHEB	50.0	50.0	0.0								
GRE	15.0	0.0									
WPPI	35.0	15.0	0.0								
Xcel	25.0	0.0									
Total Participation Purchases	127.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Otter Tail Power Company

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	826.0	841.0	851.0	862.0	883.0	893.0	904.0	915.0	926.0	938.0	949.0
2. Product L Purchase That Hour	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
3. Monthly System Demand	746.0	761.0	771.0	782.0	803.0	813.0	824.0	835.0	846.0	858.0	869.0
4. Annual System Demand	746.0	761.0	771.0	782.0	803.0	813.0	824.0	835.0	849.0	864.0	878.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	740.4	755.4	765.4	776.4	797.4	807.4	818.4	829.4	840.4	852.4	863.4
8. Annual Adjusted Net Demand (4-5b+6b)	740.4	755.4	765.4	776.4	797.4	807.4	818.4	829.4	843.4	858.4	872.4
9. Net Generating Capability (Owned)	738.0	738.0	738.0	738.0	738.0	738.0	910.0	910.0	958.0	959.0	959.0
10. Participation Purchases - TOTAL See Form 3B	266.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	1004.0	828.0	738.0	738.0	738.0	738.0	910.0	910.0	958.0	959.0	959.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	111.1	113.3	114.8	116.5	119.6	121.1	122.8	124.4	126.5	128.8	130.9
14. Total Firm Capacity Obligation (7+13)	851.5	868.7	880.2	892.9	917.0	928.5	941.2	953.8	966.9	981.2	994.3
15. Surplus or Deficit (-) Capacity (12-14)	152.5	-40.7	-142.2	-154.9	-179.0	-190.5	-31.2	-43.8	-8.9	-22.2	-35.3

Demand and Capacity - Winter
Otter Tail Power Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Otter Tail Power Company

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MPC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MHEB	50.0	50.0	0.0								
GRE	70.0	0.0									
WPPI	35.0	40.0	0.0								
Xcel	86.0	0.0									
DTE	25.0	0.0									
Total Participation Purchases	266.0	90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Pella Municipal Power and Light Department

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
4. Annual System Demand	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
8. Annual Adjusted Net Demand (4-5b+6b)	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.2	7.3	7.4	7.5	7.6	7.8	7.9	8.0	8.1	8.3	8.4
14. Total Firm Capacity Obligation (7+13)	54.9	55.8	56.7	57.6	58.5	59.4	60.4	61.3	62.3	63.3	64.3
15. Surplus or Deficit (-) Capacity (12-14)	15.1	14.2	13.3	12.4	11.5	10.6	9.6	8.7	7.7	6.7	5.7

Demand and Capacity - Summer
Pella Municipal Power and Light Department

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Pella Municipal Power and Light Department

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Winter
Pella Municipal Power and Light Department

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	37.3	37.6	37.9	38.2	38.5	38.8	39.1	39.4	39.7	40.1	40.4
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	37.3	37.6	37.9	38.2	38.5	38.8	39.1	39.4	39.7	40.1	40.4
4. Annual System Demand	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	37.3	37.6	37.9	38.2	38.5	38.8	39.1	39.4	39.7	40.1	40.4
8. Annual Adjusted Net Demand (4-5b+6b)	47.7	48.5	49.3	50.1	50.9	51.7	52.5	53.3	54.2	55.0	55.9
9. Net Generating Capability (Owned)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.2	7.3	7.4	7.5	7.6	7.8	7.9	8.0	8.1	8.3	8.4
14. Total Firm Capacity Obligation (7+13)	44.5	44.9	45.3	45.7	46.1	46.6	47.0	47.4	47.9	48.3	48.8
15. Surplus or Deficit (-) Capacity (12-14)	25.5	25.1	24.7	24.3	23.9	23.4	23.0	22.6	22.1	21.7	21.2

Demand and Capacity - Winter
Pella Municipal Power and Light Department

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Pella Municipal Power and Light Department

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Rochester Public Utilities

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
4. Annual System Demand	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
8. Annual Adjusted Net Demand (4-5b+6b)	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
9. Net Generating Capability (Owned)	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	8.2	11.7	11.9	12.9	13.8	14.8	15.7	16.6	17.6	18.5	19.5
14. Total Firm Capacity Obligation (7+13)	62.6	89.7	91.3	98.6	105.8	113.1	120.3	127.6	134.8	142.1	149.3
15. Surplus or Deficit (-) Capacity (12-14)	53.4	26.3	24.7	17.4	10.2	2.9	-4.3	-11.6	-18.8	-26.1	-33.3

Demand and Capacity - Summer
Rochester Public Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Rochester Public Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Winter
Rochester Public Utilities

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Annual System Demand	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Annual Adjusted Net Demand (4-5b+6b)	54.4	78.0	79.4	85.7	92.0	98.3	104.6	110.9	117.3	123.6	129.9
9. Net Generating Capability (Owned)	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0
10. Participation Purchases - TOTAL See Form 3B	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
11. Participation Sales - TOTAL See Form 3B	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12. Adjusted Net Capability (9+10-11)	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	8.2	11.7	11.9	12.9	13.8	14.8	15.7	16.6	17.6	18.5	19.5
14. Total Firm Capacity Obligation (7+13)	8.2	11.7	11.9	12.9	13.8	14.8	15.7	16.6	17.6	18.5	19.5
15. Surplus or Deficit (-) Capacity (12-14)	116.8	113.3	113.1	112.1	111.2	110.2	109.3	108.4	107.4	106.5	105.5

Demand and Capacity - Winter
Rochester Public Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Rochester Public Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MMPA	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
Total Participation Purchases	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MMPA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Participation Sales	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Demand and Capacity - Summer
Southern Minnesota Municipal Power Agency

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
4. Annual System Demand	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
8. Annual Adjusted Net Demand (4-5b+6b)	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
9. Net Generating Capability (Owned)	560.0	580.0	596.0	596.0	596.0	596.0	596.0	596.0	596.0	596.0	596.0
10. Participation Purchases - TOTAL See Form 3B	52.0	57.0	57.0	57.0	57.0	7.0	7.0	7.0	7.0	7.0	7.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	612.0	637.0	653.0	653.0	653.0	603.0	603.0	603.0	603.0	603.0	603.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	77.4	77.6	78.3	79.5	80.4	81.6	82.5	83.6	84.3	85.2	86.3
14. Total Firm Capacity Obligation (7+13)	593.4	594.6	600.3	609.5	616.4	625.6	632.5	640.6	646.3	653.2	661.3
15. Surplus or Deficit (-) Capacity (12-14)	18.6	42.5	52.7	43.5	36.6	-22.6	-29.5	-37.6	-43.3	-50.2	-58.3

Demand and Capacity - Summer
Southern Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Southern Minnesota Municipal Power Agency

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
MHEB	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0
HUC	20.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
MRO	2.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Total Participation Purchases	52.0	57.0	57.0	57.0	57.0	7.0	7.0	7.0	7.0	7.0	7.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Southern Minnesota Municipal Power Agency

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	441.0	446.0	450.0	461.0	472.0	478.0	483.0	489.0	493.0	498.0	503.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	441.0	446.0	450.0	461.0	472.0	478.0	483.0	489.0	493.0	498.0	503.0
4. Annual System Demand	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	441.0	446.0	450.0	461.0	472.0	478.0	483.0	489.0	493.0	498.0	503.0
8. Annual Adjusted Net Demand (4-5b+6b)	516.0	517.0	522.0	530.0	536.0	544.0	550.0	557.0	562.0	568.0	575.0
9. Net Generating Capability (Owned)	565.0	585.0	601.0	601.0	601.0	601.0	601.0	601.0	601.0	601.0	601.0
10. Participation Purchases - TOTAL See Form 3B	52.0	57.0	57.0	57.0	57.0	7.0	7.0	7.0	7.0	7.0	7.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	617.0	642.0	658.0	658.0	658.0	608.0	608.0	608.0	608.0	608.0	608.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	77.4	77.6	78.3	79.5	80.4	81.6	82.5	83.6	84.3	85.2	86.3
14. Total Firm Capacity Obligation (7+13)	518.4	523.6	528.3	540.5	552.4	559.6	565.5	572.6	577.3	583.2	589.3
15. Surplus or Deficit (-) Capacity (12-14)	98.6	118.5	129.7	117.5	105.6	48.4	42.5	35.5	30.7	24.8	18.8

Demand and Capacity - Winter
Southern Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Southern Minnesota Municipal Power Agency

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
MHEB	30.0	30.0	30.0	30.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0
HUC	20.0	20.0	20.0	20.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
MRO	2.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Total Participation Purchases	52.0	57.0	57.0	57.0	57.0	7.0	7.0	7.0	7.0	7.0	7.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Western Area Power Administration

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
4. Annual System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	50.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	50.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4
7. Monthly Adjusted Net Demand (3-5a+6a)	2070.6	2045.6	2045.6	2045.6	2045.6	2095.6	2095.6	2095.6	2095.6	2095.6	2095.6
8. Annual Adjusted Net Demand (4-5b+6b)	2152.4	2127.4	2127.4	2127.4	2127.4	2177.4	2177.4	2177.4	2177.4	2177.4	2177.4
9. Net Generating Capability (Owned)	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0	2371.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	215.2	212.7	212.7	212.7	212.7	217.7	217.7	217.7	217.7	217.7	217.7
14. Total Firm Capacity Obligation (7+13)	2285.8	2258.3	2258.3	2258.3	2258.3	2313.3	2313.3	2313.3	2313.3	2313.3	2313.3
15. Surplus or Deficit (-) Capacity (12-14)	85.2	112.7	112.7	112.7	112.7	57.7	57.7	57.7	57.7	57.7	57.7

Demand and Capacity - Summer
Western Area Power Administration

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
WAPA	25.0	50.0	50.0	50.0	50.0						
Southwest Power Adm	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Line A: Total Purchases	50.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Western Area Power Administration

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sections 4.2.3.4 and 4.2.3.5 Sales*											
CIPCO (IESC) S - 11.842	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
NPPD Firm&Pking S - 440.55	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0
NPPD S(Beatrice) - 3	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
NPPD Ogallala - 1.89	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
NPPD Santee - 0.568	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NPPD Winnebago - 0.56	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
GRE(CPA, UPA) S - 92.343	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
CBPC S - 23.524	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
MPC S - 49.351	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM S * - 82	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
BEPC Tribes - 29.867	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
LESM PKING S - 72	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
WILLMAR S - 6.015	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
MDU - 2.83	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
XCEL - 2.31	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
OTP Spirit Lake - 1.910	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
OTP Turtle Mountain - 1.344	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6	837.6

Demand and Capacity - Summer
Western Area Power Administration

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
CIPCO (IESC) S - 11.842	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
NPPD Firm&Pking S - 440.55	440.6	440.6	440.6	440.6	440.6	440.6	440.6	440.6	440.6	440.6	440.6
NPPD S(Beatrice) - 3	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) S - 92.343	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
CBPC S - 23.524	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
MPC S - 49.351	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM S * - 82	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM S - 32.287	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
LESM CLASS II S - 21.401	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
LESM PKING S - 72	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
HARLAN S - 9.934	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
ATLANTIC S - 7.748	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
HASTING S - 11.379	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
WILLMAR S - 6.015	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4	919.4

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Western Area Power Administration

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**

Demand and Capacity - Winter
Western Area Power Administration

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0	1227.0
4. Annual System Demand	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0	1283.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	75.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	75.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7
7. Monthly Adjusted Net Demand (3-5a+6a)	1962.6	1962.6	1962.6	1962.6	1962.6	2012.6	2012.6	2012.6	2012.6	2012.6	2012.6
8. Annual Adjusted Net Demand (4-5b+6b)	2135.7	2135.7	2135.7	2135.7	2135.7	2185.7	2185.7	2185.7	2185.7	2185.7	2185.7
9. Net Generating Capability (Owned)	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0	2207.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	213.6	213.6	213.6	213.6	213.6	218.6	218.6	218.6	218.6	218.6	218.6
14. Total Firm Capacity Obligation (7+13)	2176.1	2176.1	2176.1	2176.1	2176.1	2231.1	2231.1	2231.1	2231.1	2231.1	2231.1
15. Surplus or Deficit (-) Capacity (12-14)	30.9	30.9	30.9	30.9	30.9	-24.1	-24.1	-24.1	-24.1	-24.1	-24.1

Demand and Capacity - Winter
Western Area Power Administration

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
WAPA	50.0	50.0	50.0	50.0	50.0						
Southwest Power Adm	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Line A: Total Purchases	75.0	75.0	75.0	75.0	75.0	25.0	25.0	25.0	25.0	25.0	25.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Western Area Power Administration

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sections 4.2.3.4 and 4.2.3.5 Sales*											
CIPCO (IESC) W - 16.675 MW	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
NPPD Firm&Pking W - 178.5	173.0	173.0	173.0	173.0	173.0	173.0	173.0	173.0	173.0	173.0	173.0
NPPD W(Beatrice) - 2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
NPPD Grand Island - 9.153	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
NPPD Omaha Tribe - 1.177	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
NPPD Ogallala - 1.89	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
NPPD Santee - 0.568	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NPPD Winnebago - 0.56	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
GRE(CPA, UPA) W - 111.17	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
CBPC W - 27.417	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
MPC W - 72.789	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
OPPM April only - 69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BEPM Pking W - 269	265.0	265.0	265.0	265.0	265.0	265.0	265.0	265.0	265.0	265.0	265.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM W - 19.727	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II W - 16.173	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1
LESM PKING W - 21.12	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
HARLAN W - 6.876	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
ATLANTIC W - 5.742	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
HASTING W - 6.202	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
WILLMAR W - 5.312	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
MDU - 2.83	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
XCEL - 2.31	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
OTP Three Tribes - 0.253	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
OTP White Earth - 1.946	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6	810.6

Demand and Capacity - Winter
Western Area Power Administration

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
CIPCO (IESC) W - 16.675 MW	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
NPPD Firm&Pking W - 178.5	178.5	178.5	178.5	178.5	178.5	178.5	178.5	178.5	178.5	178.5	178.5
NPPD W(Beatrice) - 2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
NPPD Grand Island - 9.153	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
NPPD Omaha Tribe - 1.177	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
NPPD Ogallala - 1.89	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
NPPD Santee - 0.568	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
NPPD Winnebago - 0.56	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GRE(CPA, UPA) W - 111.17	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2
CBPC W - 27.417	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
MPC W - 72.789	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
MPC Tribes - 0.604	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
OPPM W - 44	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
OPPM April only - 69	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
BEPM Pking W - 269	269.0	269.0	269.0	269.0	269.0	269.0	269.0	269.0	269.0	269.0	269.0
BEPC Tribes - 29.867	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
LESM Ponca - 1.126	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LESM FIRM W - 19.727	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7
LESM CLASS II W - 16.173	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2
LESM PKING W - 21.12	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
HARLAN W - 6.876	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
ATLANTIC W - 5.742	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
HASTING W - 6.202	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
WILLMAR W - 5.312	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
MDU - 2.83	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
XCEL - 2.31	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
OTP Spirit Lake - 1.910	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
OTP Turtle Mountain - 1.344	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
OTP Sisseton - 0.486	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
OTP Three Tribes - 0.253	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
OTP White Earth - 1.946	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7	927.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Western Area Power Administration

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Willmar Municipal Utilities

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	57.7	63.2	65.0	66.8	68.6	70.5	72.4	74.4	76.5	78.6	80.7
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	57.7	63.2	65.0	66.8	68.6	70.5	72.4	74.4	76.5	78.6	80.7
4. Annual System Demand	57.7	63.2	65.0	66.8	68.6	70.5	72.4	74.4	76.5	78.6	80.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	51.0	56.5	58.3	60.1	61.9	63.8	65.7	67.7	69.8	71.9	74.0
8. Annual Adjusted Net Demand (4-5b+6b)	51.0	56.5	58.3	60.1	61.9	63.8	65.7	67.7	69.8	71.9	74.0
9. Net Generating Capability (Owned)	34.4	35.5	35.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
10. Participation Purchases - TOTAL See Form 3B	39.0	39.0	39.0	42.0	42.0	42.0	45.0	45.0	15.0	15.0	15.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	73.4	74.5	74.5	78.6	78.6	78.6	81.6	81.6	51.6	51.6	51.6
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.7	8.5	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.1
14. Total Firm Capacity Obligation (7+13)	58.7	65.0	67.0	69.1	71.2	73.4	75.6	77.9	80.3	82.7	85.1
15. Surplus or Deficit (-) Capacity (12-14)	14.8	9.5	7.5	9.5	7.4	5.2	6.0	3.7	-28.7	-31.1	-33.5

Demand and Capacity - Summer
Willmar Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Willmar Municipal Utilities

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	0.0	0.0	0.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	0.0	0.0	0.0
Great River Energy	9.0										
Not determined		9.0	9.0	12.0	12.0	12.0	15.0	15.0	15.0	15.0	15.0
Total Participation Purchases	39.0	39.0	39.0	42.0	42.0	42.0	45.0	45.0	15.0	15.0	15.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Willmar Municipal Utilities

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	47.3	49.3	50.5	51.8	53.1	54.4	55.8	57.2	58.6	60.1	61.6
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	47.3	49.3	50.5	51.8	53.1	54.4	55.8	57.2	58.6	60.1	61.6
4. Annual System Demand	57.7	63.2	65.0	66.8	68.6	70.5	72.4	74.4	76.5	78.6	80.7
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	41.4	43.4	44.6	45.9	47.2	48.5	49.9	51.3	52.7	54.2	55.7
8. Annual Adjusted Net Demand (4-5b+6b)	51.8	57.3	59.1	60.9	62.7	64.6	66.5	68.5	70.6	72.7	74.8
9. Net Generating Capability (Owned)	20.5	22.1	22.1	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7
10. Participation Purchases - TOTAL See Form 3B	31.0	32.0	32.0	32.0	32.0	33.0	33.0	3.0	3.0	3.0	3.0
11. Participation Sales - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	51.5	54.1	54.1	55.7	55.7	56.7	56.7	26.7	26.7	26.7	26.7
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	7.8	8.6	8.9	9.1	9.4	9.7	10.0	10.3	10.6	10.9	11.2
14. Total Firm Capacity Obligation (7+13)	49.2	52.0	53.5	55.0	56.6	58.2	59.9	61.6	63.3	65.1	66.9
15. Surplus or Deficit (-) Capacity (12-14)	2.3	2.1	0.6	0.6	-0.9	-1.5	-3.2	-34.9	-36.6	-38.4	-40.2

Demand and Capacity - Winter
Willmar Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
WAPA	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
WAPA	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Willmar Municipal Utilities

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	0.0	0.0	0.0	0.0
Great River Energy	15.0	15.0	15.0	15.0	15.0	15.0	15.0	0.0	0.0	0.0	0.0
Xcel Energy	1.0										
Not determined		2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0
Total Participation Purchases	31.0	32.0	32.0	32.0	32.0	33.0	33.0	3.0	3.0	3.0	3.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Demand and Capacity - Summer
Manitoba Hydro Electric Board

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	3140.0	3431.0	3503.0	3583.0	3650.0	3680.0	3714.0	3666.0	3696.0	3732.0	3771.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	3140.0	3431.0	3503.0	3583.0	3650.0	3680.0	3714.0	3666.0	3696.0	3732.0	3771.0
4. Annual System Demand	3140.0	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	200.0	200.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	200.0	200.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3640.0	3931.0	4003.0	4083.0	4150.0	4180.0	4214.0	3866.0	3896.0	3732.0	3771.0
8. Annual Adjusted Net Demand (4-5b+6b)	3640.0	4896.0	4885.0	4981.0	5063.0	5129.0	5158.0	4888.0	4859.0	4692.0	4743.0
9. Net Generating Capability (Owned)	5509.0	5458.0	5484.0	5484.0	5552.0	5689.0	5689.0	5689.0	5749.0	5779.0	6049.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	903.0	873.0	610.0	610.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	4606.0	4585.0	4874.0	4874.0	5002.0	5139.0	5139.0	5689.0	5749.0	5779.0	6049.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	364.0	489.6	488.5	498.1	506.3	512.9	515.8	488.8	485.9	469.2	474.3
14. Total Firm Capacity Obligation (7+13)	4004.0	4420.6	4491.5	4581.1	4656.3	4692.9	4729.8	4354.8	4381.9	4201.2	4245.3
15. Surplus or Deficit (-) Capacity (12-14)	602.0	164.4	382.5	292.9	345.7	446.1	409.2	1334.2	1367.1	1577.8	1803.7

Demand and Capacity - Summer
Manitoba Hydro Electric Board

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
Line A: Total Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Northern States Power	350.0	350.0	350.0	350.0	350.0	350.0	350.0	200.0	200.0		
Great River Energy	150.0	150.0	150.0	150.0	150.0	150.0	150.0				
Line D: Total Sales	500.0	500.0	500.0	500.0	500.0	500.0	500.0	200.0	200.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Summer
Manitoba Hydro Electric Board

Purchases From	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0				
Northern States Power	213.0	213.0									
Otter Tail Power	50.0	50.0									
Minnesota Municipal Power Ageny	60.0	30.0	30.0	30.0							
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0				
Southern Minnestoa Municipal Power Agency	30.0	30.0	30.0	30.0							
Total Participation Sales	903.0	873.0	610.0	610.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0

Demand and Capacity - Winter
Manitoba Hydro Electric Board

	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
1. Monthly System Demand plus Certified Interruptible Demand Actually Served (2+3)	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
2. Product L Purchase That Hour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Monthly System Demand	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
4. Annual System Demand	4396.0	4385.0	4481.0	4563.0	4629.0	4658.0	4688.0	4659.0	4692.0	4743.0	4816.0
5a. Monthly Firm Purchases - TOTAL (Line A + Line B from Form 3 A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	600.0	400.0	400.0	200.0
5b. Monthly Firm Purchases for RCO Calculation Purposes (Line A + Line C from Form 3A)	500.0	500.0	500.0	500.0	500.0	500.0	500.0	600.0	400.0	400.0	200.0
6a. Monthly Firm Sales - TOTAL (Line D + Line E from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6b. Monthly Firm Sales for RCO Calculation Purposes (Line D + Line F from Form 3A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Monthly Adjusted Net Demand (3-5a+6a)	3896.0	3885.0	3981.0	4063.0	4129.0	4158.0	4188.0	4059.0	4292.0	4343.0	4616.0
8. Annual Adjusted Net Demand (4-5b+6b)	3896.0	3885.0	3981.0	4063.0	4129.0	4158.0	4188.0	4059.0	4292.0	4343.0	4616.0
9. Net Generating Capability (Owned)	5366.0	5481.0	5481.0	5481.0	5681.0	5681.0	5681.0	5681.0	5801.0	5981.0	6071.0
10. Participation Purchases - TOTAL See Form 3B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Participation Sales - TOTAL See Form 3B	873.0	630.0	580.0	580.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0
12. Adjusted Net Capability (9+10-11)	4493.0	4851.0	4901.0	4901.0	5131.0	5131.0	5131.0	5681.0	5801.0	5981.0	6071.0
13. Net Reserve Capacity Obligation (8x15%, 8x10% for a predominantly hydro system)	389.6	388.5	398.1	406.3	412.9	415.8	418.8	405.9	429.2	434.3	461.6
14. Total Firm Capacity Obligation (7+13)	4285.6	4273.5	4379.1	4469.3	4541.9	4573.8	4606.8	4464.9	4721.2	4777.3	5077.6
15. Surplus or Deficit (-) Capacity (12-14)	207.4	577.5	521.9	431.7	589.1	557.2	524.2	1216.1	1079.8	1203.7	993.4

Demand and Capacity - Winter
Manitoba Hydro Electric Board

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Purchases (except Sections 4.2.3.4 and 4.2.3.5)											
NSP	350.0	350.0	350.0	350.0	350.0	350.0	350.0	600.0	400.0	400.0	200.0
GRE	150.0	150.0	150.0	150.0	150.0	150.0	150.0				
Line A: Total Purchases	500.0	500.0	500.0	500.0	500.0	500.0	500.0	600.0	400.0	400.0	200.0
Sections 4.2.3.4 and 4.2.3.5 Purchases*											
Line B: Total Sections 4.2.3.4 and 4.2.3.5 Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Purchases for RCO Purposes*											
Line C: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Sales (except Sections 4.2.3.4 and 4.2.3.5)											
Line D: Total Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales*											
Line E: Total Sections 4.2.3.4 and 4.2.3.5 Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sections 4.2.3.4 and 4.2.3.5 Sales for RCO purposes*											
Line F: Total Sections 4.2.3.4 and 4.2.3.5 for RCO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Please see Instructions for reporting Section 4.2.3.4 and 4.2.3.5 transactions

Demand and Capacity - Winter
Manitoba Hydro Electric Board

Purchases From	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Total Participation Purchases	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sales To	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Northern States Power	500.0	500.0	500.0	500.0	500.0	500.0	500.0				
Northern States Power	213.0										
Otter Tail Power	50.0	50.0									
Minnesota Municipal Power Ageny	60.0	30.0	30.0	30.0							
Minnesota Power	50.0	50.0	50.0	50.0	50.0	50.0	50.0				
Total Participation Sales	873.0	630.0	580.0	580.0	550.0	550.0	550.0	0.0	0.0	0.0	0.0

GENERATOR CAPABILITY DATA

Section IV

GENERATOR CAPABILITY DATA

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FORECASTED MONTHLY GENERATION CAPABILITY SUMMARY

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	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009
ALGN	36	36	36	36	36	36	36	36	36	36	36	36
AMES	198	197	197	197	197	198	171	171	171	171	171	198
ATL	32	32	32	32	32	32	32	32	32	32	32	32
BEPC	1937	1939	2044	2062	2049	2097	2099	2104	2086	2086	2102	2098
CMMPA	123	123	123	123	123	123	124	124	124	124	124	124
GSE	801	1133	1272	1276	1296	1273	1293	1297	1385	1380	1318	990
HCPD	55	55	55	55	55	55	55	55	55	55	55	55
HMU	9	9	9	9	9	9	9	9	9	9	9	9
HSTG	135	135	135	135	135	135	136	136	136	136	136	136
HUC	104	102	102	102	104	106	106	106	106	106	106	106
LES	686	686	704	705	705	674	571	584	587	586	575	696
MDU	484	486	484	485	483	488	483	486	493	493	501	493
MEAN	157	157	157	157	157	157	157	159	162	162	160	160
MEC	6211	5970	5904	5867	6041	6144	5794	5864	6126	5955	5976	6022
MMPA	302	298	293	297	300	305	266	273	273	270	269	239
MPC	638	628	624	624	637	637	639	639	662	662	662	662
MPW	227	227	227	227	227	227	227	227	229	229	229	229
MRES	584	584	584	584	584	584	594	594	594	594	594	594
NPPD	3445	3426	3408	3425	3445	3461	3439	3467	3486	3474	3474	3483
NULM	67	66	66	66	68	68	68	68	68	68	68	68
NWPS	326	313	311	312	316	330	333	336	334	336	339	338
OPPD	2611	2573	2557	2558	2590	2620	2193	2194	2197	2194	2198	2151
OTP	705	709	694	698	698	725	711	753	738	730	739	728
PELLA	70	70	70	70	70	70	70	70	70	70	70	70
RPU	186	185	181	182	184	185	188	189	190	189	188	187
SMMPA	558	558	558	558	558	558	563	563	585	585	585	585
WAPA	2315	2332	2370	2371	2361	2208	2220	2224	2207	2222	2243	2298
WLMR	34	34	34	34	34	34	21	21	21	21	21	21
MHEB	4546	4787	4729	4610	4848	4921	5079	5130	5432	5352	5198	5112
MAPP-US	23035	23061	23230	23246	23493	23538	22596	22779	23159	22972	22978	22805
MAPP-Canada	4546	4787	4729	4610	4848	4921	5079	5130	5432	5352	5198	5112
MAPP-Total	27581	27848	27959	27856	28341	28459	27675	27909	28591	28324	28176	27917

FORECASTED MONTHLY GENERATION CAPABILITY SUMMARY

MEGAWATTS

	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010
ALGN	36	36	36	36	36	36	36	36	36	36	36	36
AMES	198	197	197	197	197	198	171	171	171	171	171	198
ATL	32	32	32	32	32	32	32	32	32	32	32	32
BEPC	2054	2026	2003	2018	2044	2103	2106	2200	2160	2142	2174	2170
CMMPA	123	123	123	123	123	123	124	124	124	124	124	124
GSE	1008	1327	1316	1320	947	990	998	1379	1382	1377	1355	987
HCPD	55	55	55	55	55	55	55	55	55	55	55	55
HMU	9	9	9	9	9	9	9	9	9	9	9	9
HSTG	136	136	136	136	136	136	136	136	136	136	136	136
HUC	104	102	102	102	104	106	106	106	106	106	106	106
LES	726	726	725	725	726	692	724	742	748	746	730	696
MDU	496	488	487	487	494	503	507	537	537	516	522	510
MEAN	160	160	160	160	160	160	160	162	162	184	182	182
MEC	6496	6087	6022	5913	6190	6325	5995	6078	6135	5922	5945	5982
MMPA	309	302	300	302	305	311	266	273	273	270	269	239
MPC	662	652	649	649	662	662	662	662	662	662	662	662
MPW	237	237	237	237	237	237	229	229	229	229	229	229
MRES	581	581	581	581	581	581	591	591	591	591	591	591
NPPD	3468	3450	3430	3432	3469	3501	3527	3536	3556	3544	3544	3547
NULM	67	66	66	66	67	68	68	68	68	68	68	68
NWPS	334	320	316	317	324	335	339	340	336	336	339	338
OPPD	3271	3236	3219	3221	3251	3291	2863	2864	2866	2863	2861	2815
OTP	722	718	697	700	707	739	730	753	738	730	739	728
PELLA	70	70	70	70	70	70	70	70	70	70	70	70
RPU	186	185	181	182	184	185	188	189	190	189	188	187
SMMPA	580	580	580	580	580	580	585	585	585	585	585	585
WAPA	2315	2332	2370	2371	2361	2208	2220	2224	2207	2222	2243	2298
WLMR	34	34	35	35	36	36	21	21	21	21	21	21
MHEB	5145	5396	5458	5508	5291	5311	5505	5515	5481	5407	5457	5478
MAPP-US	29613	29661	29592	29562	29377	29582	29021	29685	29664	29340	29440	29076
MAPP-Canada	5145	5396	5458	5508	5291	5311	5505	5515	5481	5407	5457	5478
MAPP-Total	34758	35057	35050	35070	34668	34893	34526	35200	35145	34747	34897	34554

FORECASTED MONTHLY GENERATION CAPABILITY SUMMARY

MEGAWATTS

	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	JAN 2011	FEB 2011	MAR 2011	APR 2011
ALGN	36	36	36	36	36	36	36	36	36	36	36	36
AMES	198	197	197	197	197	198	171	171	171	171	171	198
ATL	32	32	32	32	32	32	32	32	32	32	32	32
BEPC	2209	2151	2111	2133	2191	2278	2284	2366	2305	2280	2326	2323
CMMPA	123	123	123	123	123	123	124	124	124	124	124	124
GSE	1285	1329	1315	148	951	979	1325	1378	1390	1386	1365	1004
HCPD	55	55	55	55	55	55	55	55	55	55	55	135
HMU	9	9	9	9	9	9	9	9	9	9	9	9
HSTG	136	136	136	136	136	136	136	136	136	136	136	171
HUC	104	102	102	102	104	106	106	106	106	106	106	106
LES	726	726	725	725	726	692	724	742	748	746	730	696
MDU	516	501	499	499	501	514	525	537	537	516	522	510
MEAN	182	182	194	194	182	182	182	184	184	184	182	261
MEC	6457	6047	5982	5874	6150	6285	5955	6039	6096	5922	5945	5982
MMPA	309	302	300	302	305	311	311	319	319	316	315	280
MPC	662	652	649	649	662	662	662	662	662	662	662	662
MPW	237	237	237	237	237	237	229	229	229	229	229	229
MRES	585	585	585	585	585	585	595	595	595	595	595	595
NPPD	3532	3513	3494	3495	3513	3531	3537	3541	3556	3544	3544	3562
NULM	67	66	66	66	67	68	68	68	68	68	68	68
NWPS	334	320	316	317	324	335	339	340	336	336	339	338
OPPD	3273	3238	3221	3223	3253	3291	2863	2864	2866	2863	2861	2815
OTP	722	718	697	700	707	739	730	753	738	730	739	728
PELLA	70	70	70	70	70	70	70	70	70	70	70	70
RPU	186	185	181	182	184	185	188	189	190	189	188	187
SMMPA	580	580	596	596	596	596	601	601	601	601	601	601
WAPA	2315	2332	2370	2371	2361	2208	2220	2224	2207	2222	2243	2298
WLMR	34	34	34	34	34	34	21	21	21	21	21	21
MHEB	5533	5496	5484	5511	5527	5566	5567	5548	5514	5440	5461	5478
MAPP-US	30505	29953	29816	28600	29817	30043	29663	29936	29899	29587	29673	29517
MAPP-Canada	5533	5496	5484	5511	5527	5566	5567	5548	5514	5440	5461	5478
MAPP-Total	36038	35449	35300	34111	35344	35609	35230	35484	35413	35027	35134	34995

FORECASTED MONTHLY GENERATION CAPABILITY SUMMARY

MEGAWATTS

	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011
ALGN	36	36	36	36	36	36	36	36
AMES	197	196	196	196	197	201	171	171
ATL	32	32	32	32	32	32	32	32
BEPC	2267	2185	2136	2158	2243	2340	2350	2366
CMMPA	123	123	123	123	123	123	124	124
GSE	1326	1354	1322	1313	992	953	1314	1378
HCPD	135	135	135	135	135	135	135	135
HMU	9	9	9	9	9	9	9	9
HSTG	171	171	171	171	171	171	171	171
HUC	104	102	102	102	104	106	106	106
LES	726	726	725	725	726	692	724	742
MDU	516	501	499	499	501	514	525	537
MEAN	261	261	273	273	261	261	261	263
MEC	6457	6047	5982	5874	6150	6285	5955	6039
MMPA	309	302	300	302	305	311	311	319
MPC	662	652	649	649	662	662	662	662
MPW	237	237	237	237	237	237	229	229
MRES	585	585	585	585	585	585	594	594
NPPD	3547	3528	3509	3510	3528	3546	3552	3556
NULM	67	66	66	66	67	68	68	68
NWPS	334	320	316	317	324	335	339	340
OPPD	3273	3238	3221	3223	3253	3291	2863	2864
OTP	722	718	697	700	707	739	730	753
PELLA	70	70	70	70	70	70	70	70
RPU	186	185	181	182	184	185	188	189
SMMPA	596	596	596	596	596	596	601	601
WAPA	2315	2332	2370	2371	2361	2208	2220	2224
WLMR	34	34	34	34	34	34	21	21
MHEB	5533	5496	5484	5511	5527	5566	5567	5548
MAPP-US	30828	30236	30056	29998	30119	30291	29926	30144
MAPP-Canada	5533	5496	5484	5511	5527	5566	5567	5548
MAPP-Total	36361	35732	35540	35509	35646	35857	35493	35692

FORECASTED SEASONAL GENERATION CAPABILITY SUMMARY

MEGAWATTS

	SUM 2008	SUM 2009	SUM 2010	SUM 2011	SUM 2012	SUM 2013	SUM 2014	SUM 2015	SUM 2016	SUM 2017	SUM 2018
ALGN	36	36	36	36	38	44	44	44	44	44	44
AMES	197	197	197	197	197	197	197	197	197	197	197
ATL	32	32	32	32	32	32	32	32	32	32	32
BEPC	2043	2003	2111	2136	2436	2436	2436	2436	2436	2436	2436
CMMPA	123	123	123	123	123	123	123	123	123	123	123
GSE	1272	1316	1315	1315	1315	1315	1315	1312	1312	1312	1312
HCPD	55	55	55	135	135	135	135	160	160	160	160
HMU	9	9	9	9	9	9	9	9	9	9	9
HSTG	136	136	136	171	171	171	171	171	171	171	171
HUC	102	102	102	102	102	142	142	142	142	142	142
LES	705	725	725	725	725	725	725	725	725	725	725
MDU	485	487	499	499	499	499	499	630	630	630	630
MEAN	157	159	194	274	274	274	274	274	274	274	274
MEC	5904	6022	5982	5982	5982	5982	5982	5982	5982	5982	5982
MMPA	293	300	300	300	300	300	300	300	300	300	300
MPC	624	649	649	649	649	649	649	649	649	649	649
MPW	227	237	237	237	237	237	237	237	237	237	237
MRES	584	581	585	585	584	585	584	705	705	705	705
NPPD	3408	3430	3494	3509	3509	3515	3515	3512	3512	3512	3512
NULM	66	66	68	68	68	68	68	68	68	68	68
NWPS	311	312	316	316	316	316	316	316	316	316	316
OPPD	2557	3219	3221	3221	3221	3296	3506	3506	3506	3506	3506
OTP	698	700	700	700	700	700	862	862	862	904	887
PELLA	70	70	70	70	70	70	70	70	70	70	70
RPU	181	181	181	181	181	181	181	181	181	181	181
SMMPA	560	580	596	596	596	596	596	596	596	596	596
WAPA	2371	2371	2371	2371	2371	2371	2371	2371	2371	2371	2371
WLMR	34	36	36	37	37	37	37	37	37	37	37
MHEB	5509	5458	5484	5484	5552	5689	5689	5689	5749	5779	6049
MAPP-US	23239	24132	24338	24574	24875	25003	25374	25646	25646	25688	25670
MAPP-Canada	5509	5458	5484	5484	5552	5689	5689	5689	5749	5779	6049
MAPP-Total	28748	29590	29822	30058	30427	30692	31063	31335	31395	31467	31719

FORECASTED SEASONAL GENERATION CAPABILITY SUMMARY

MEGAWATTS

	WIN 2008/09	WIN 2009/10	WIN 2010/11	WIN 2011/12	WIN 2012/13	WIN 2013/14	WIN 2014/15	WIN 2015/16	WIN 2016/17	WIN 2017/18	WIN 2018/19
ALGN	36	36	36	38	44	44	44	44	44	44	44
AMES	171	171	171	171	171	171	171	171	171	171	171
ATL	32	32	32	32	32	32	32	32	32	32	32
BEPC	2103	2160	2305	2305	2605	2605	2605	2605	2605	2605	2605
CMMPA	124	124	124	124	124	124	124	124	124	124	124
GSE	1385	1382	1390	1390	1390	1390	1387	1387	1387	1387	1387
HCPD	55	55	55	135	135	135	135	160	160	160	160
HMU	9	9	9	9	9	9	9	9	9	9	9
HSTG	136	136	136	171	171	171	171	171	171	171	171
HUC	106	106	106	106	106	146	146	146	146	146	146
LES	584	742	742	742	742	742	742	742	742	742	742
MDU	486	537	537	537	537	537	537	668	668	668	668
MEAN	158	160	182	262	262	262	262	262	262	262	262
MEC	5864	6078	6039	6039	6039	6039	6039	6039	6039	6039	6039
MMPA	273	273	319	319	319	319	319	319	319	319	319
MPC	614	662	662	662	662	662	662	662	662	662	662
MPW	229	229	229	229	229	229	229	229	229	229	229
MRES	594	591	595	594	595	594	595	715	715	715	715
NPPD	3486	3556	3556	3571	3579	3579	3579	3576	3576	3576	3576
NULM	68	70	70	70	70	70	70	70	70	70	70
NWPS	334	340	340	340	340	340	340	340	340	340	340
OPPD	2197	2866	2866	2866	2866	2945	2945	2945	2945	2945	2945
OTP	738	738	738	738	738	738	910	910	958	959	959
PELLA	70	70	70	70	70	70	70	70	70	70	70
RPU	190	190	190	190	190	190	190	190	190	190	190
SMMPA	565	585	601	601	601	601	601	601	601	601	601
WAPA	2207	2207	2207	2207	2207	2207	2207	2207	2207	2207	2207
WLMR	21	22	22	24	24	24	24	24	24	24	24
MHEB	5366	5481	5481	5481	5681	5681	5681	5681	5801	5981	6071
MAPP-US	22832	24126	24328	24540	24855	24973	25143	25416	25464	25465	25465
MAPP-Canada	5366	5481	5481	5481	5681	5681	5681	5681	5801	5981	6071
MAPP-Total	28198	29607	29809	30021	30536	30654	30824	31097	31265	31446	31536

Algona Municipal Utilites

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Algona	6	DFO	3.2	3.3	3.3	12/1/1965	IC
Algona	7	DFO	4.1	4.5	4.5	9/1/1970	IC
Algona	8	DFO	4.4	4.7	4.7	11/1/1994	IC
Algona	9	DFO	4.4	4.7	4.7	11/1/1994	IC
Algona		WND	2.3	0.5	0.7	6/1/2000	WT
Neal South	4	SUB	640	644	644	7/1/1979	ST

Ames Municipal Electric System

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Ames Electric Se	7	SUB	33	41.2	41.2	1/1/1968	ST
Ames Electric Se	8	SUB	65	67	67	3/1/1982	ST
Ames GT	GT1	DFO	25	18	22	2/1/1972	GT
Ames GT	GT2	DFO	67.5	27	30	5/1/2005	GT
ISU Heating Plar	GEN3	BIT	13.8	13.4	13.4	9/30/1978	ST
ISU Heating Plar	GEN4	BIT	6.3	6.3	6.3	10/30/1980	ST
ISU Heating Plar	GEN5	BIT	11.5	11.5	11.5	3/30/1970	ST
ISU Heating Plar	GEN6	BIT	15	15.1	15.1	5/30/2005	ST

Atlantic Municipal Utilities

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Atlantic	1	DFO		4.5	4.5	9/1/1966	
Atlantic	6	NG		9.8	9.8	7/1/1999	
Council Bluffs	3	BIT		17.3	17.3	12/1/1978	

Basin Electric Power Cooperative

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Leland Olds	1	LIG	216	221	221	1/1/1966	ST
Leland Olds	2	LIG	440	448	448	12/1/1975	ST
Spirit Mound	1	DFO	67.5	53	60	6/1/1978	GT
Spirit Mound	2	DFO	67.5	48	60	6/1/1978	GT
Laramie River St	1	BIT	570	565	565	9/1/1981	ST
Antelope Valley	1	LIG	434.9	450	450	7/1/1984	ST
Antelope Valley	2	LIG	434.9	450	450	7/1/1986	ST
Chamberlain Wir	WTC1	WND	1.3	1.3	1.3	11/1/2001	WT
Chamberlain Wir	WTC2	WND	1.3	1.3	1.3	11/1/2001	WT
Minot Wind Proje	1	WND	1.3	1.3	1.3	1/1/2003	WT
Minot Wind Proje	2	WND	1.3	1.3	1.3	1/1/2003	WT
Wisdom	2	NG	96	39	40	4/1/2004	GT
Groton	1	NG	93.5	75	100	7/1/2006	GT
Groton	2	NG	93.5	77	102	7/1/2008	GT
Hidewood Recov	1	WH	7.5	5.5	5.5	11/1/2006	OT
Pembrook Recov	1	WH	7.5	5.5	5.5	11/1/2006	OT
St. Anthony Recc	1	WH	7.5	5.5	5.5	11/1/2006	OT
Woodland Recov	1	WH	7.5	5.5	5.5	11/1/2006	OT
Zeeland/Wishek	1	WH	7.5	5.5	5.5	12/1/2008	OT
Manning/Killdeer	1	WH	7.5	5.5	5.5	10/1/2008	OT

Central Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Blue Earth	IC1	DFO	1.6	1.6	1.6	11/1/1960	IC
Blue Earth	IC3	DFO	1.6	1.6	1.6	11/1/1993	IC
Blue Earth	IC4	DFO	1.6	1.6	1.6	11/1/1993	IC
Blue Earth	IC5	DFO	1.6	1.6	1.6	11/1/1993	IC
Blue Earth	IC6	DFO	1.825	1.825	1.825	2/1/1996	IC
Delano	1	DFO	0.85	0.85	0.85	4/1/1951	IC
Delano	2	NG	3.02	3.02	3.02	11/1/1972	IC
Delano	3	NG	1.17	1.17	1.17	3/1/1973	IC
Delano	4	DFO	1.17	1.17	1.17	10/1/1946	IC
Delano	5	DFO	1.35	1.35	1.35	8/1/1989	IC
Delano	6	DFO	1.13	1.13	1.13	8/1/1994	IC
Delano	7	DFO	3.75	3.75	3.75	6/1/1999	IC
Delano	9	NG	13.3	13.3	13.3	7/1/2002	GT
Fairfax	2A	DFO	1.8	1.8	1.8	8/1/2001	IC
Glencoe	10	DFO	7	7	7	10/1/1985	IC
Glencoe	11	DFO	4.8	4.8	4.8	6/1/1998	IC
Glencoe	12	DFO	4.8	4.8	4.8	7/1/1998	IC
Glencoe	5	NG	1	1	1	6/1/1957	IC
Glencoe	6	NG	1	1	1	10/1/1961	IC
Glencoe	7	NG	3.5	3.5	3.5	11/1/1966	IC
Glencoe	8	NG	5.6	5.6	5.6	7/1/1969	IC
Glencoe	9	NG	6.4	6.4	6.4	8/1/1973	IC
Glencoe	14	DFO	4.85	4.85	4.85	12/1/2006	IC
Granite Falls	1	WAT	0.3	0.3	0.3	1/1/1940	HY
Granite Falls	2	WAT	0.25	0.25	0.25	1/1/1932	HY
Granite Falls	HC3	WAT	0.867	0.867	0.867	6/1/1986	HY
Granite Falls 2	1	DFO	2	2	2	4/1/2003	IC
Granite Falls 2	2	DFO	2.01	2.01	2.01	4/1/2003	IC
Granite Falls 2	3	DFO	2.01	2.01	2.01	4/1/2003	IC
Janesville	1	NG	1.365	1.365	1.365	5/1/1965	IC
Janesville	2	NG	1.135	1.135	1.135	5/1/1972	IC
Janesville	3	NG	0.68	0.68	0.68	5/1/1955	IC
Janesville	4	DFO	1.84	1.84	1.84	12/1/1998	IC
Kenyon Municipa	2	DFO	1.87	1.87	1.87	8/1/1997	IC
Kenyon Municipa	3	DFO	1.88	1.88	1.88	8/1/1997	IC
Kenyon Municipa	4	DFO	1.88	1.88	1.88	8/1/1997	IC

Central Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Mountain Lake	1	DFO	1.875	1.875	1.875	1/1/1998	IC
Mountain Lake	2	DFO	1.13	1.13	1.13	5/1/1954	IC
Mountain Lake	3	DFO	1.9	1.9	1.9	1/1/1998	IC
Mountain Lake	4	DFO	2	2	2	5/1/1968	IC
Mountain Lake	5	DFO	1.38	1.38	1.38	5/1/1959	IC
Sleepy Eye	1	DFO	1.89	1.89	1.89	4/1/1999	IC
Sleepy Eye	2	DFO	1.85	1.85	1.85	6/1/2001	IC
Sleepy Eye	4	DFO	1.85	1.85	1.85	7/1/1995	IC
Sleepy Eye	5	DFO	1.83	1.83	1.83	6/1/1996	IC
Sleepy Eye	6	DFO	2	2	2	9/1/2008	IC
Sleepy Eye	7	DFO	2	2	2	9/1/2008	IC
Springfield	5	DFO	1.83	1.83	1.83	6/1/1994	IC
Springfield	6	DFO	1.85	1.85	1.85	4/1/1996	IC
Springfield	7	DFO	1.83	1.83	1.83	4/1/1998	IC
Springfield	8	DFO	1.85	1.85	1.85	4/1/1998	IC
Springfield	9	DFO	1.83	1.83	1.83	3/1/2001	IC
Windom	CAT2	DFO	2	2	2	4/1/2001	IC
Windom	CAT3	DFO	2	2	2	4/1/2001	IC
Windom	CAT4	DFO	2	2	2	4/1/2001	IC
Windom	GT1	DFO	2.8	2.8	2.8	6/1/1980	GT

GEN~SYS Energy

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Arcadia Electric	1	DFO	1.36	1.366	1.366	1/1/1955	IC
Arcadia Electric	2	DFO	0.98	0.909	0.909	1/1/1948	IC
Arcadia Electric	3	DFO	0.473	0.437	0.437	1/1/1940	IC
Arcadia Electric	4	DFO	0.24	0.219	0.219	1/1/1930	IC
Arcadia Electric	5	DFO	3.09	3.015	3.015	1/1/1971	IC
Arcadia Electric	6	DFO	3	2.991	2.991	1/1/1987	IC
Arcadia Electric	7	DFO	2	1.971	1.971	5/1/2002	IC
Arcadia Electric	8	DFO	2	1.967	1.967	5/1/2002	IC
Arcadia Electric	9	DFO	2	1.966	1.966	11/1/2002	IC
Arcadia Electric	10	DFO	2	1.971	1.971	4/3/2007	IC
Argyle	HYD	WAT	0.075	0	0	1/1/1929	HY
Argyle	4	DFO	2.25	2.166	2.166	7/1/2004	IC
Cashton	3	DFO	0.473	0.411	0.411	1/1/1942	IC
Cashton	5	NG	1.14	1.162	1.162	1/1/1970	IC
Cashton	6	DFO	1.825	1.82	1.82	5/2/2002	IC
Cumberland	1	DFO	0.713	0.698	0.698	1/1/1945	IC
Cumberland	2	DFO	0.3	0.27	0.27	1/1/1939	IC
Cumberland	3	DFO	0.3	0.16	0.16	1/1/1939	IC
Cumberland	4	DFO	1.36	1.443	1.443	1/1/1954	IC
Cumberland	5	NG	2.05	2.114	2.114	1/1/1966	IC
Cumberland	6	DFO	6.491	6.764	6.764	1/1/1979	IC
Cumberland	7	NG	7.5	6.162	6.162	11/1/2001	IC
Cumberland	8	NG	3.6	3.293	3.293	12/1/2001	IC
Alma	1	BIT	15	19.23	20.92	9/1/1947	ST
Alma	2	BIT	15	19.02	20.68	10/1/1947	ST
Alma	3	BIT	15	18.82	20.46	7/1/1951	ST
Alma	4	BIT	50	55.93	60.92	4/1/1957	ST
Alma	5	BIT	80	77.99	85.22	1/1/1960	ST
Flambeau	1	WAT	5	8.31	8.31	3/1/1951	HY
Flambeau	2	WAT	5	6.98	6.98	1/1/1951	HY
Flambeau	3	WAT	5	8.26	8.26	1/1/1951	HY
Genoa	ST3	BIT	345.6	351.26	377.14	6/1/1969	ST
John P Madgett	1	SUB	387	392.47	395.15	11/1/1979	ST
Elk Mound	1	NG	51.7	34.645	45.269	6/1/2001	GT
Elk Mound	2	NG	51.7	34.957	45.714	6/1/2001	GT

GEN~SYS Energy

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Seven Mile Creel	1	LFG	0.975	0.6	0.475	12/31/2004	IC
Seven Mile Creel	2	LFG	0.975	0.6	0.475	12/31/2004	IC
Seven Mile Creel	3	LFG	0.975	0.6	0.475	12/31/2004	IC
Seven Mile Creel	4	LFG	1	0.6	0.475	8/11/2008	IC
Weston	4	SUB	159	160.32	160.32	6/30/2008	ST
Elroy	1	DFO	2.25	2.223	2.223	2/3/2005	IC
Elroy	2	DFO	2.25	2.223	2.223	2/3/2005	IC
Elroy	5	DFO	2.07	2.266	2.266	1/1/1972	IC
Fennimore	4	DFO	1.136	1.1	1.1	1/1/1964	IC
Fennimore	5	DFO	0.968	1.051	1.051	1/1/1952	IC
Fennimore	6	DFO	1.825	1.969	1.969	12/21/1999	IC
Fennimore	7	DFO	1.825	1.992	1.992	12/21/1999	IC
Fennimore	8	DFO	1.825	1.966	1.966	12/21/1999	IC
Forest City	1	DFO	1.25	1.278	1.278	1/1/1958	IC
Forest City	2	DFO	2.75	2.159	2.159	1/1/1965	IC
Forest City	3	DFO	3.5	3.269	3.269	1/1/1968	IC
Forest City	4	DFO	6.325	6.121	6.121	1/1/1974	IC
Forest City	5	DFO	0.7	0.683	0.683	1/1/1955	IC
Forest City	6	DFO	7.6	7.5	7.5	4/1/2000	IC
La Farge	1	DFO	1.5	1.52	1.52	10/1/1990	IC
Lake Mills	1	DFO	3	2.92	2.92	1/1/1969	IC
Lake Mills	4	DFO	1.36	0	0	1/1/1962	IC
Lake Mills	5	DFO	0.9	0.899	0.899	1/1/1956	IC
Lake Mills	6	DFO	5.75	5.68	5.68	1/1/1978	IC
Lake Mills	7	DFO	7.6	7.578	7.578	1/1/1999	IC
Lanesboro	1	WAT	0.315	0	0	1/1/1954	HY
Lanesboro	4	DFO	1	0.565	0.565	1/1/1968	IC
Lanesboro	5	DFO	2.25	2.04	2.04	7/1/2004	IC
McGregor	1	DFO	1.208	1.363	1.363	1/1/1977	IC
McGregor	2	DFO	0.26	0.253	0.253	1/1/1944	IC
McGregor	3	DFO	0.545	0.389	0.389	1/1/1955	IC
Merrillan	1	DFO	0.724	0.77	0.77	1/1/1980	IC
Merrillan	2	WAT	0.075	0	0	1/1/1942	HY
New Lisbon	2	DFO	1.36	1.39	1.39	1/1/1966	IC
New Lisbon	5	DFO	2.412	2.687	2.687	1/1/1977	IC
New Lisbon	6	DFO	2.25	2.248	2.248	7/1/2005	IC
New Lisbon	7	DFO	2.25	2.249	2.249	7/1/2005	IC

GEN~SYS Energy

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Osage	5	NG	3.2	2.732	2.732	1/1/1963	IC
Osage	6	NG	6.3	6.08	6.08	1/1/1973	IC
Osage	7	DFO	3.6	3.648	3.648	1/1/1996	IC
Osage	8	DFO	3.6	3.64	3.64	1/1/1998	IC
St Charles	1	DFO	2.25	2.206	2.206	11/30/2004	IC
St Charles	2	DFO	2.25	2.181	2.181	12/1/2004	IC
St Charles	3	DFO	2.25	2.125	2.125	12/2/2004	IC
St Charles	4	DFO	2.25	2.169	2.169	12/3/2004	IC
Viola	3	DFO	1.8	1.82	1.82	1/1/2002	IC
Winnebago Winc	1	WND	20	1.4	4.331	9/1/2008	WT
Adams Wind Far	1	WND	17.4	1.4	6.7	11/1/2003	WT
Wild Rose Dairy	1	OBS	0.775	0.4	0.3	10/1/2005	IC
Five Star Dairy	1	OBS	0.775	0.6	0.6	8/5/2005	IC
Norswiss Dairy	1	OBS	0.848	0.5	0.6	6/14/2006	IC
Norm-E-Lane Fa	1	OBS	0.6	0.354	0.425	9/24/2008	IC
Timberline Trail L	1	LFG	0.815	0.775	0.775	2/3/2006	IC
Timberline Trail L	2	LFG	0.815	0.775	0.775	2/3/2006	IC
Timberline Trail L	3	LFG	0.815	0.775	0.775	2/3/2006	IC
Timberline Trail L	4	LFG	0.815	0.775	0.775	2/3/2006	IC
Timberline Trail L	5	LFG	0.815	0.775	0.775	12/13/2007	IC
Central Disposal	1	LFG	0.815	0.766	0.766	3/18/2006	IC
Central Disposal	2	LFG	0.815	0.766	0.766	3/18/2006	IC
Central Disposal	3	LFG	0.815	0.766	0.766	3/18/2006	IC
Central Disposal	4	LFG	0.815	0.766	0.766	3/18/2006	IC
Central Disposal	5	LFG	0.815	0.766	0.766	3/18/2006	IC
Central Disposal	6	LFG	0.815	0.766	0.766	3/18/2006	IC

Heartland Consumers Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Laramie River St	6204	SUB	570	565	565	9/1/1981	ST
Wessington Spri	1	DFO	2	1.8	1.8	11/21/2006	IC
Wessington Spri	2	DFO	2	1.8	1.8	11/21/2006	IC

Harlan Municipal Utilities

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Harlan	HMU1	DFO		1.6	1.6	7/1/2001	IC
Harlan	HMU2	DFO		1.6	1.6	7/1/2001	IC

Hastings Utilities

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Whelan Energy C	1	SUB	76.3	77	77	7/1/1981	ST
Don Henry	1	NG	22	18	18	6/1/1972	GT
North Denver	4	NG	17	15	15	12/1/1957	ST
North Denver	5	NG	22	26	26	10/1/1967	ST

Hutchinson Utilities Commission

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Hutchinson Plant	2	NG	2	2	2	1/1/1958	
Hutchinson Plant	3	NG	4.5	3.9	3.9	1/1/1968	
Hutchinson Plant	4	NG	4	3.9	3.9	1/1/1968	
Hutchinson Plant	5	DFO	2.1	1.7	1.7	1/1/1941	
Hutchinson Plant	6	DFO	2.1	1.7	1.7	1/1/1947	
Hutchinson Plant	7	NG	5	4.5	4.5	1/1/1964	
Hutchinson Plant	8	NG	16	11	13.3	1/1/1971	
Hutchinson Plant	1	NG	54	41	41	11/1/1994	
Hutchinson Plant	2	NG	11.5	10	10	11/1/1994	
Hutchinson Plant	9	NG	25	22	24.3	5/1/2001	

Lincoln Electric System

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
J Street	1	NG	27	27.1	33	2/1/1972	GT
Rokeby	1	NG	65.5	62.7	64	7/1/1975	GT
Rokeby	2	NG	107.3	86.3	90.7	5/1/1997	GT
Rokeby	3	NG	107.3	96.7	101.4	5/1/2001	GT
Rokeby	BSU	DFO	2.9	3	3	4/1/1997	IC
Salt Valley	1	NG	28.2	27.5	27.5	8/1/2004	CA
Salt Valley	2	NG	60.5	46.3	47.9	10/1/2003	CT
Salt Valley	3	NG	60.5	46.5	47	4/20/2004	CT
Salt Valley	4	NG	60.5	47.1	43.9	8/25/2003	GT
Salt Valley	BSU	DFO	1.8	1.6	1.6	7/1/2004	IC
Salt Valley	G1	WND	0.6	0.6	0.6	12/1/1998	WT
Salt Valley	G2	WND	0.6	0.6	0.6	10/1/1999	WT

Montana-Dakota Utilities Co.

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Glendive GT	GT1	NG	34.8	34.2	41.9	6/1/1979	GT
Miles City GT	1	NG	23.2	23.4	28.2	5/1/1972	GT
R M Heskett	1	LIG	20	28.66	28.66	11/1/1954	ST
R M Heskett	2	LIG	66	74.6	74.6	11/1/1963	ST
Williston	2	NG	3.9	4.7	5.2	11/1/1953	GT
Williston	3	NG	3.9	4.9	5.4	12/1/1953	GT
Lewis & Clark	1	LIG	44	52.3	48.06	10/1/1958	ST
Glendive GT	GT-2	NG	40.7	40.6	43.9	5/31/2003	GT
Glendive GT	IC-1	DFO	1.8	2	2	2/11/2005	IC
Diamond Willow	1	WND	19.5	4.55	15.46	12/29/2007	WT

Municipal Energy Agency of Nebraska

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
)al Utilities	1	NG/DFO	0.4	0.3	0.3	1/1/1946	Engine
)al Utilities	2	NG/DFO	1.2	1.2	1.2	1/1/1949	Engine
)al Utilities	4	NG/DFO	1.2	1.5	1.5	1/1/1961	Engine
)al Utilities	5	NG/DFO	3.8	4	4	1/1/1966	Engine
)al Utilities	6	NG/DFO	4.8	5	5	1/1/1970	Engine
)al Utilities	7	DFO	17.5	20	20	1/1/1977	CT
)al Utilities	8	DFO	20.2	20	20	1/1/2000	CT
North Plant	5	NG/DFO	1.2	1.2	1.2	1/1/1948	Engine
North Plant	6	NG/DFO	1.3	1.3	1.3	1/1/1952	Engine
North Plant	7	NG/DFO	3.5	3.5	3.5	1/1/1958	Engine
North Plant	8	NG/DFO	3.7	3.7	3.7	1/1/1967	Engine
North Plant	9	NG/DFO	3.7	3.7	3.7	1/1/1967	Engine
North Plant	10	DFO	7	7	7	1/1/1993	Engine
South Plant	1	DFO	1.8	1.8	1.8	1/1/2000	Engine
South Plant	2	DFO	1.8	1.8	1.8	1/1/2000	Engine
South Plant	3	DFO	1.8	1.8	1.8	1/1/2000	Engine
South Plant	4	DFO	1.8	1.8	1.8	1/1/2000	Engine
South Plant	5	DFO	1.8	1.8	1.8	1/1/2000	Engine
South Plant	6	DFO	1.8	1.8	1.8	1/1/2000	Engine
Ansley	2	DFO	0.9	0.7	0.7	1/1/1976	
Ansley	3	DFO	0.6	0.5	0.5	1/1/1969	
Arnold	1	DFO	0.5	0.48	0.48	1/1/1960	
Arnold	3	DFO	0.2	0.25	0.25	1/1/1942	
Arnold	4	DFO	0.3	0	0	1/1/1946	
Arnold	2	DFO	0.1	0.17	0.17	1/1/1937	
Beaver City	1	DFO	0.5	0.33	0.33	10/1/1957	
Beaver City	2	DFO	0.3	0	0	9/1/1963	
Beaver City	3	DFO	0.3	0	0	10/1/1947	
Beaver City	4	DFO	0.9	0.82	0.82	9/1/1967	
Benkelman	1	DFO	0.3	0	0	1/1/1952	
Benkelman	2	DFO	0.9	0.75	0.75	1/1/1941	
Broken Bow	1	DFO	0.5	0.46	0.46	1/1/1936	
Broken Bow	2	NG	3.5	3.42	3.42	1/1/1970	
Broken Bow	3	NG	0.8	0.74	0.74	1/1/1945	
Broken Bow	4	NG	0.8	0.83	0.83	1/1/1951	
Broken Bow	5	NG	1	1.01	1.01	1/1/1951	
Broken Bow	6	NG	2.1	1.84	1.84	1/1/1961	

Municipal Energy Agency of Nebraska

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Burwell	2	DFO	0.6	0.5	0.5	1/1/1972	
Burwell	3	DFO	1.1	0.7	0.7	1/1/1968	
Burwell	4	DFO	0.9	0.9	0.9	1/1/1960	
Burwell	5	DFO	1.3	0.9	0.9	1/1/1955	
Chappell	1	DFO	0.2	0.18	0.18	1/1/1947	
Chappell	3	DFO	1.1	0.92	0.92	8/1/1982	
Crete	1	DFO	0.4	0.43	0.43	9/1/1939	
Crete	2	NG	1.3	1.3	1.3	5/1/1955	
Crete	3	NG	0.9	1	1	1/1/1951	
Crete	4	NG	1.1	1	1	6/1/1947	
Crete	5	NG	2.5	2.5	2.5	5/1/1963	
Crete	6	NG	3.3	3.48	3.48	4/1/1965	
Crete	7	NG	6	5.96	5.96	6/1/1973	
Curtis	1	NG	1.4	1.1	1.1	1/1/1955	
Curtis	2	NG	1.1	1.1	1.1	1/1/1969	
Curtis	4	NG	0.9	0.8	0.8	1/1/1975	
Fairbury	2	NG	4	4.55	4.55	1/1/1948	
Fairbury	3	NG	12.5	10.75	10.75	1/1/1964	
Oxford	2	DFO	0.6	0.7	0.7	1/1/1953	
Oxford	3	DFO	0.9	0.92	0.92	1/1/1956	
Oxford	4	DFO	0.6	0.68	0.68	1/1/1956	
Oxford	5	DFO	1.3	1	1	10/1/1972	
Pender	1	NG	1.5	1.16	1.16	1/1/1968	
Pender	2	NG	2	1.7	1.7	1/1/1973	
Pender	3	NG	0.5	0.45	0.45	1/1/1953	
Pender	4	NG	0.9	0.64	0.64	1/1/1961	
Pender	5	NG	0.2	0	0	1/1/1939	
Red Cloud	1	NG	0.5	0	0	1/1/1950	
Red Cloud	2	NG	0.9	0.65	0.65	6/1/1953	
Red Cloud	3	NG	1.3	1	1	12/1/1960	
Red Cloud	4	NG	1.3	1	1	8/1/1968	
Red Cloud	5	NG	2.2	1.35	1.35	9/1/1973	
Sargent	1	NG	1.1	0	0	1/1/1968	
Sargent	3	DFO	0.9	0.67	0.67	1/1/1964	
Sargent	4	DFO	0.4	0.33	0.33	1/1/1954	

Municipal Energy Agency of Nebraska

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Stuart	1	DFO	0.7	0.75	0.75	1/1/1952	
Stuart	2	DFO	0.8	0.9	0.9	1/1/1960	
Stuart	3	DFO	0.2	0.3	0.3	1/1/1952	
Stuart	4	DFO	0.2	0.11	0.11	8/1/1997	
West Point Munic	2	NG	2.3	2.05	2.05	5/1/1947	
West Point Munic	3	NG	1.2	1	1	7/1/1959	
West Point Munic	4	NG	0.9	0.76	0.76	8/1/1965	
West Point Munic	5	NG	4.1	3.59	3.59	6/1/1971	
Blue Hill	4	DFO	0.9	0.75	0.75	1/1/1964	
Blue Hill	5	DFO	0.4	0.45	0.45	1/1/1957	
Callaway	1	DFO	0.2	0.18	0.18	1/1/1936	
Callaway	2	DFO	0.2	0.2	0.2	1/1/1948	
Callaway	3	DFO	0.5	0.45	0.45	1/1/1958	

MidAmerican Energy Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Alta Municipal Ut	1	DFO	1	0.947	0.947	1/1/1947	IC
Alta Municipal Ut	2	DFO	1.1	0.963	0.963	6/1/1990	IC
Bancroft	4	DFO	0.3	0.179	0.179	1/1/1948	IC
Bancroft	5	DFO	0.6	0.525	0.525	1/1/1954	IC
Bancroft	6	DFO	1.8	1.814	1.814	3/1/2001	IC
Bancroft	7	DFO	1.8	1.815	1.815	6/1/2001	IC
Gas Turbine	1	NG	25	18.14	24.46	1/1/1968	GT
Gas Turbine	2	NG	28	20.48	28	9/1/2000	GT
Streeter Station	6	NG	16.5	13.53	13.53	9/1/1963	ST
Streeter Station	7	BIT	35	35.52	35.52	6/1/1973	ST
Iowa Distributed '	1	WND	0.7	0.7	0.7	12/1/1998	WT
Iowa Distributed '	2	WND	0.7	0.7	0.7	12/1/1998	WT
Iowa Distributed '	3	WND	0.7	0.7	0.7	12/1/1998	WT
Coon Rapids II	1	DFO	1.8	1.873	1.873	10/1/2001	IC
Coon Rapids II	2	DFO	1.8	1.856	1.856	10/1/2001	IC
Coon Rapids II	3	DFO	1.8	1.894	1.894	10/1/2001	IC
Duane Arnold	1	NUC		58.5	61	2/1/1975	ST
Earl F Wisdom	1	BIT	33	37.5	38	4/1/1960	ST
Earl F Wisdom	2	NG	55	38.75	40	4/29/2004	GT
Estherville	2	DFO	1.6	1.136	1.136	12/1/1946	IC
Estherville	3	DFO	3	2.536	2.536	6/1/1960	IC
Estherville	4	DFO	4	3.036	3.036	6/1/1969	IC
Estherville	5	DFO	4	3.35	3.35	1/1/1969	IC
Estherville	6	DFO	2	1.936	1.936	1/1/1950	IC
Estherville	7	DFO	3	2.536	2.536	1/1/1960	IC
Graettinger	4	DFO	0.5	0.469	0.469	8/1/1957	IC
Graettinger	5	DFO	1.1	1.11	1.11	12/1/1990	IC
Graettinger	6	DFO	2	1.783	1.783	2/1/2002	IC
Grundy Center	IC1	DFO	2.2	2.067	2.067	11/1/1963	IC
Grundy Center	IC2	DFO	3.5	3.052	3.052	3/1/1972	IC
Grundy Center	IC3	DFO	3	3.027	3.027	10/1/1990	IC
Laurens	3	DFO	0.8	0.784	0.784	1/1/1952	IC
Laurens	4	DFO	0.8	0.776	0.776	1/1/1951	IC
Quad Cities	1	NUC	920	868	868	6/1/1972	ST
Quad Cities	2	NUC	920	871	871	6/1/1972	ST

MidAmerican Energy Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Moline GT	1	NG	18	16	20	6/1/1970	GT
Moline GT	2	NG	18	16	20	6/1/1970	GT
Moline GT	3	NG	18	16	20	6/1/1970	GT
Moline GT	4	NG	18	16	20	6/1/1970	GT
Coralville GT	1	NG	18	16	20	6/1/1970	GT
Coralville GT	2	NG	18	16	20	6/1/1970	GT
Coralville GT	3	NG	18	16	20	6/1/1970	GT
Coralville GT	4	NG	18	16	20	6/1/1970	GT
Riverside	5	SUB	136	130	130	6/1/1961	ST
Riverside	3HS	SUB	5	5	5	5/1/1949	ST
Walter Scott	1	SUB	49	45	45	3/1/1954	ST
Walter Scott	2	SUB	81.6	88	88	10/1/1958	ST
Walter Scott	3	SUB	725.8	690	690	12/1/1978	ST
Walter Scott	4	SUB	922.5	800	818	6/1/2007	ST
River Hills	1	NG	16	14.5	18.75	5/1/1966	GT
River Hills	2	NG	16	14.5	18.75	5/1/1966	GT
River Hills	3	NG	16	14.5	18.75	5/1/1966	GT
River Hills	4	NG	16	14.5	18.75	5/1/1966	GT
River Hills	5	NG	16	14.6	18.75	10/1/1967	GT
River Hills	6	NG	16	14.6	18.75	10/1/1967	GT
River Hills	7	NG	16	14.6	18.75	4/1/1968	GT
River Hills	8	NG	16	14.6	18.75	4/1/1968	GT
George Neal Nor	1	SUB	147	135	135	5/1/1964	ST
George Neal Nor	2	SUB	349	294.9	294.9	5/1/1972	ST
George Neal Nor	3	SUB	549.8	515	515	5/1/1975	ST
Merle Parr	1	NG	18	16	18	5/1/1969	GT
Merle Parr	2	NG	18	16	18	5/1/1969	GT
Electrifarm	1	NG	71.2	58.1	74.7	5/1/1975	GT
Electrifarm	2	NG	89	68	81	1/1/1978	GT
Electrifarm	3	NG	103.9	72	88.2	1/1/1978	GT
Ottumwa	1	SUB	725.8	710	710	5/1/1981	ST
Louisa	1	SUB	811.8	745	745	10/1/1983	ST
Pleasant Hill	1	NG	41.4	38	47	6/1/1990	GT
Pleasant Hill	2	NG	41.4	38	47	6/1/1990	GT
Pleasant Hill	3	NG	97	83.5	100	6/1/1994	GT
George Neal Sou	4	SUB	640	644	644	7/1/1979	ST

MidAmerican Energy Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Knoxville Industri	1	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	2	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	3	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	4	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	5	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	6	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	7	DFO	2	2	2	4/1/2000	IC
Knoxville Industri	8	DFO	2	2	2	4/1/2000	IC
Shenandoah	1	DFO	2	2	2	4/1/2000	IC
Shenandoah	2	DFO	2	2	2	4/1/2000	IC
Shenandoah	3	DFO	2	2	2	4/1/2000	IC
Shenandoah	4	DFO	2	2	2	4/1/2000	IC
Shenandoah	5	DFO	2	2	2	4/1/2000	IC
Shenandoah	6	DFO	2	2	2	4/1/2000	IC
Shenandoah	7	DFO	2	2	2	4/1/2000	IC
Shenandoah	8	DFO	2	2	2	4/1/2000	IC
Shenandoah	9	DFO	2	2	2	4/1/2000	IC
Shenandoah	10	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	1	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	2	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	3	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	4	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	5	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	6	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	7	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	8	DFO	2	2	2	4/1/2000	IC
Waterloo Lundqu	9	DFO	2	2	2	4/1/2000	IC
Anderson Ericks	1	DFO	2	2	2	4/1/2000	IC
Greater Des Moi	GT1	NG	190.4	157	0	5/1/2003	CT
Greater Des Moi	GT2	NG	190.4	154	0	5/1/2003	CT
Greater Des Moi	ST1	NG	195.5	182	0	3/1/2005	CA
Sycamore	1	NG	78.8	74.5	95	8/1/1974	GT
Sycamore	2	NG	78.8	73	95	11/1/1974	GT
Moline Hydro	1	WAT	0.9	0.8	0.8	1/1/1942	HY
Moline Hydro	2	WAT	0.9	0.8	0.8	1/1/1942	HY
Moline Hydro	3	WAT	0.9	0.8	0.8	1/1/1942	HY
Moline Hydro	4	WAT	0.9	0.8	0.8	1/1/1942	HY

MidAmerican Energy Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Milford	1	DFO	0.6	0.629	0.629	1/1/1954	IC
Milford	4	DFO	0.5	0.529	0.529	1/1/1949	IC
Milford	5	DFO	1.8	1.921	1.921	5/1/1997	IC
Milford	6	DFO	1.8	1.886	1.886	5/1/1997	IC
Milford	7	DFO	1.8	1.83	1.83	5/1/1997	IC
New Hampton	3	NG	3.5	3.392	3.442	4/1/1967	IC
New Hampton	4	NG	6.2	5.242	5.292	2/1/1973	IC
New Hampton	5	NG	6.2	5.142	5.192	2/1/1973	IC
New Hampton	7	DFO	5.3	4.8	4.8	5/1/1999	IC
New Hampton	8	DFO	5.3	4.8	4.8	5/1/1999	IC
Spencer	GT1	KER	23.8	17.4	20	1/1/1970	GT
Sumner	1	DFO	2.6	2.572	2.572	12/1/1972	IC
Sumner	2	DFO	1.2	0.82	0.82	1/1/1956	IC
Sumner	3	DFO	1.8	1.775	1.775	7/1/1999	IC
North Plant	5	NG	1.2	1.18	1.18	8/1/1948	IC
North Plant	6	NG	1.3	1.35	1.35	8/1/1952	IC
North Plant	7	NG	3.8	3.55	3.55	8/1/1958	IC
North Plant	8	NG	3.7	3.75	3.75	8/1/1967	IC
North Plant	9	NG	3.7	3.75	3.75	8/1/1967	IC
North Plant	10	DFO	7	7.08	7.08	4/1/1993	IC
South Plant	1	DFO	2	2	2	5/1/2000	IC
South Plant	2	DFO	2	2	2	5/1/2000	IC
South Plant	3	DFO	2	2	2	5/1/2000	IC
South Plant	4	DFO	2	2	2	5/1/2000	IC
South Plant	5	DFO	2	2	2	5/1/2000	IC
South Plant	6	DFO	2	2	2	5/1/2000	IC
Skeets	4	WND	0.9	0.9	0.9	6/1/1999	WT
Webster City	6	DFO	25	21.4	24.3	4/1/1972	
West Bend	1	DFO	1.1	0.93	0.93	8/1/1959	
West Bend	3	DFO	0.9	0.73	0.73	12/1/1954	
West Bend	4	DFO	2.2	2.13	2.13	11/1/1973	

MidAmerican Energy Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
University of Nor	GEN1	BIT	7.5	7.42	7.8	11/1/1982	
Intrepid Wind Farm		WND	175.5	175.5	175.5	1/1/2005	WT
Century Wind Farm		WND	200	200	200	9/1/2005	WT
Victory Wind Farm		WND	99	99	99	12/21/2006	WT
Pocahontas	1	DFO	2	1.899	1.899	6/12/2006	IC
Pocahontas	2	DFO	2	1.9	1.9	6/12/2006	IC
State Fair Wind		WND	0.5	0.5	0.5	8/2/2007	WT
Pomeroy Wind Farm		WND	256.5	256.5	256.5	12/31/2007	WT
Charles City		WND	75	75	75	4/30/2008	WT
Walnut Wind Farm		WND	153	153	153	12/20/2008	WT
Carroll Wind Farm		WND	150	150	150	12/30/2008	WT
Adair Wind Farm		WND	174.8	174.8	174.8	12/17/2008	WT
Algona	1	DFO	4.4	4.7	4.7	11/1/1994	IC
Algona	2	DFO	4.4	4.7	4.7	11/1/1994	IC
Algona	6	DFO	3.2	3.3	3.3	12/1/1965	IC
Algona	7	DFO	4.1	4.6	4.6	9/1/1970	IC
IDWGP		WND	2.3	0.2	0.53	6/1/2000	WT

Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Minnesota River	UOO1	NG	49	40	46 (see Notes)	5/1/2001	GT
Faribault Energy	EU01	NG	313	260	273	8/1/2007	CT

Minnkota Power Cooperative, Inc.

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Grand Forks	11	DFO	1.1	1.1	1.1	8/1/1949	
Grand Forks	2	DFO	0.7	0.7	0.7	8/1/1941	
Grand Forks	3	DFO	0.7	0.7	0.7	8/1/1941	
Grand Forks	4	DFO	1	1	1	8/1/1946	
Grand Forks	5	DFO	1	1	1	8/1/1946	
Grand Forks	6	DFO	1	1	1	8/1/1946	
Grand Forks	7	DFO	1.1	1.1	1.1	8/1/1949	
Grand Forks	8	DFO	1.1	1.1	1.1	8/1/1949	
Grand Forks	9	DFO	1.1	1.1	1.1	8/1/1949	
Harwood	1	DFO	1.5	1.5	1.5	10/1/1947	
Harwood	2	DFO	1.6	1.6	1.6	10/1/1947	
Harwood	3	DFO	1.6	1.6	1.6	10/1/1947	
Milton R Young	1	LIG	250	250	250	10/1/1970	
Milton R Young	2	LIG	447	455	447	4/1/1977	

Muscatine Power and Water

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Muscatine Plant 1	7	SUB	25	23.4	23.5	4/1/1958	ST
Muscatine Plant 1	8	SUB	75	36.2	25.1	1/1/1969	ST
Muscatine Plant 1	8A	SUB	18	16.4	18.8	7/1/2000	ST
Muscatine Plant 1	9	SUB	175.5	160.8	161.1	4/1/1983	ST

Missouri River Energy Services

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Alexandria	IC1	DFO	1.2	0.8	0.8	1/1/1948	IC
Alexandria	IC2	DFO	4	3.5	3.5	1/1/1967	IC
Alexandria	IC3	DFO	4	3.5	3.5	1/1/1967	IC
Benson	5	DFO	0.925	0.925	0.925	1/1/1948	IC
Benson	6	DFO	1.2	1.275	1.275	1/1/1955	IC
Benson	7	DFO	2	2	2	5/1/2002	IC
Benson	8	DFO	2	2	2	5/1/2002	IC
Benson	9	DFO	2	2	2	5/1/2002	IC
Benson	10	DFO	2	2	2	5/1/2002	IC
Benson	11	DFO	2	2	2	5/1/2002	IC
Denison	1	DFO	2	1.825	1.825	4/1/1998	GT
Detroit Lakes	1	DFO	12.5	9.01	9.8	7/1/1968	IC
Ft. Pierre	1	DFO	2	2	2	6/1/2004	IC
Ft. Pierre	2	DFO	2	2	2	6/1/2004	IC
Ft. Pierre	3	DFO	2	2	2	6/1/2004	IC
Hillsboro	1	DFO	2	2	2	7/1/2002	IC
Hillsboro	2	DFO	2	2	2	7/1/2002	IC
Lake Park	G1	DFO	2	2	2	5/1/2005	IC
Lake Park	G2	DFO	2	2	2	5/1/2005	IC
Lakefield Utilities	5	DFO	1.2	1	1	2/1/1985	IC
Lakefield Utilities	6	DFO	2	2	2	2/1/1985	IC
Luverne	4C	DFO	3.5	3.5	3.5	5/1/1967	IC
Worthington	8	WND	0.9	0	0	7/11/2002	WT
Worthington	9	WND	0.9	0	0	7/11/2002	WT
Worthington	10	WND	0.9	0	0	7/11/2002	WT
Worthington	11	WND	0.9	0	0	7/11/2002	WT
Worthington	12	WND	0.95	0	0	12/19/2003	WT
Worthington	13	WND	0.95	0	0	12/19/2003	WT
Watertown Powe	1	DFO	67.5	49.2	59.36	1/1/1978	GT
Exira Station	1	NG	50	46.78	46.78	5/1/2004	GT
Exira Station	2	NG	50	45.45	45.45	5/1/2004	GT
Exira Station	3	NG	50	46.71	46.71	3/1/2007	GT
Moorhead	6	DFO	10	5.81	7.46	1/1/1961	GT
Wind Turbine	8	WND	0.7	0	0	5/1/1999	WT
Wind Turbine	9	WND	0.7	0	0	9/1/2001	WT
Rock Rapids	1	DFO	2.5	2.5	2.5	4/1/1968	IC

Missouri River Energy Services

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
St. James	1	DFO	2	1.693	1.693	7/1/2002	IC
St. James	2	DFO	2	1.693	1.693	7/1/2002	IC
St. James	3	DFO	2	1.693	1.693	7/1/2002	IC
St. James	4	DFO	2	1.693	1.693	7/1/2002	IC
St. James	5	DFO	2	1.693	1.693	7/1/2002	IC
St. James	6	DFO	2	1.693	1.693	7/1/2002	IC
Westbrook	1	DFO	2	2	2	3/1/2002	IC
Worthington	1	DFO	2	2	2	8/1/2002	IC
Worthington	2	DFO	2	2	2	8/1/2002	IC
Worthington	3	DFO	2	2	2	8/1/2002	IC
Worthington	4	DFO	2	2	2	8/1/2002	IC
Worthington	5	DFO	2	2	2	8/1/2002	IC
Worthington	6	DFO	2	2	2	8/1/2002	IC
Worthington	7	DFO	2	2	2	8/1/2002	IC
Adrian	1	DFO	2	2	2	5/1/2005	IC
Marshall	6	DFO	18	15.74	17.78	7/1/1969	GT
Melrose	1	DFO	1	0.8	0.8	7/1/1945	IC
Melrose	2	DFO	1.1	1.2	1.2	7/1/1948	IC
Melrose	3	DFO	3.1	3	3	7/1/1969	IC
Melrose	4	DFO	3	3	3	1/1/1969	IC
Marshall	1	WND	2	0	0	12/15/2007	WT
Marshall	2	WND	2	0	0	12/18/2007	WT
Marshall	3	WND	2.1	0	0	2/4/2008	WT
Marshall	4	WND	2.1	0	0	1/3/2008	WT
Marshall	5	WND	2.1	0	0	2/14/2008	WT
Marshall	6	WND	2.1	0	0	1/14/2008	WT
Marshall	7	WND	2.1	0	0	2/22/2008	WT
Marshall	8	WND	2.1	0	0	3/11/2008	WT
Marshall	9	WND	2.1	0	0	3/19/2008	WT

Missouri River Energy Services

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Odin	1	WND	2	0	0	3/30/2008	WT
Odin	2	WND	2	0	0	4/15/2008	WT
Odin	3	WND	2	0	0	3/26/2008	WT
Odin	4	WND	2	0	0	3/28/2008	WT
Odin	5	WND	2	0	0	3/31/2008	WT
Odin	6	WND	2	0	0	3/22/2008	WT
Odin	7	WND	2	0	0	5/15/2008	WT
Odin	8	WND	2	0	0	4/20/2008	WT
Odin	9	WND	2	0	0	5/11/2008	WT
Odin	10	WND	2	0	0	5/24/2008	WT

Nebraska Public Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Kingsley Hydro	1	WAT	50	36.88	35.96	11/1/1985	HY
Belleville, KS	4	NG	1	0	0	1/1/1955	IC
Belleville, KS	5	NG	1.75	1.4	1.4	1/1/1961	IC
Belleville, KS	6	NG	3.8	2.5	2.5	1/1/1966	IC
Belleville, KS	7	NG	5.1	3.3	3.3	1/1/1971	IC
Belleville, KS	8	DFO	2.8	2.8	2.8	1/1/2005	IC
Auburn	1	NG	2.4	2.1	2.1	4/1/1982	IC
Auburn	2	NG	1	0.5	0.5	1/1/1949	IC
Auburn	4	NG	3.7	3.3	3.3	6/1/1993	IC
Auburn	5	NG	3.3	3	3	7/1/1973	IC
Auburn	6	NG	2.7	2.2	2.2	5/1/1967	IC
Auburn	7	NG	5.6	5.2	5.2	7/1/1987	IC
Cambridge	1	DFO	0.7	1.5	1.5	7/1/1957	IC
Cambridge	2	DFO	0.9	1.5	1.5	12/1/1963	IC
Cambridge	3	DFO	1.3	0	0	8/1/1971	IC
Canaday	1	NG	108.8	117.95	119	1/1/1958	ST
Jeffrey	1	WAT	9	9	9	1/1/1940	HY
Jeffrey	2	WAT	9	9	9	1/1/1940	HY
Johnson 1	1	WAT	9	9	9	4/1/1940	HY
Johnson 1	2	WAT	9	9	9	4/1/1940	HY
Johnson 2	1	WAT	19	18	18	4/1/1940	HY
David City	1	NG	1.5	1.3	1.3	1/1/1960	IC
David City	2	DFO	1	0.8	0.8	1/1/1949	IC
David City	3	NG	1	0.9	0.9	1/1/1955	IC
David City	4	NG	2.3	1.8	1.8	1/1/1966	IC
David City	5	DFO	1.6	1.33	1.33	12/1/1996	IC
David City	6	DFO	1.6	1.33	1.33	12/1/1996	IC
David City	7	DFO	1.6	1.34	1.34	12/1/1996	IC
Deshler	1	DFO	0.3	0.27	0.27	1/1/2001	IC
Deshler	2	DFO	0.3	0.285	0.285	1/1/1950	IC
Deshler	3	DFO	1.1	1.095	1.095	1/1/1956	IC
Deshler	4	DFO	0.7	0.6	0.6	3/1/1999	IC
Emerson	2	DFO	1.1	1.15	1.15	1/1/1968	IC
Emerson	3	DFO	0.1	0.15	0.15	1/1/1947	IC
Emerson	4	DFO	0.4	0.4	0.4	1/1/1960	IC

Nebraska Public Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Franklin	1	NG	0.6	0.65	0.65	7/1/1963	IC
Franklin	2	NG	1.3	1.35	0.65	10/1/1974	IC
Franklin	3	NG	1.1	1.05	1.05	11/1/1969	IC
Franklin	4	NG	0.9	0.65	0.65	1/1/1955	IC
Lyons	2	DFO	0.4	0.2	0.2	1/1/1953	IC
Lyons	3	DFO	0.8	0.3	0.3	1/1/1960	IC
Lyons	4	DFO	1.2	0.6	0.6	1/1/1967	IC
Madison	1	NG	2.1	1.7	1.7	1/1/1969	IC
Madison	2	NG	1.4	0.95	0.95	1/1/1959	IC
Madison	3	NG	1.1	0.85	0.85	1/1/1953	IC
Madison	4	DFO	0.7	0.5	0.5	1/1/1946	IC
Columbus	1	WAT	13.3	15	15	1/1/1936	HY
Columbus	2	WAT	13.3	15	15	1/1/1936	HY
Columbus	3	WAT	13.3	15	15	1/1/1936	HY
Hallam	1	NG	56.7	52	56	6/1/1973	GT
Hebron	1	DFO	56.7	51	55	6/1/1973	GT
Kearney	1	WAT	1.5	1	0	1/1/1921	HY
McCook	1	DFO	56.7	50	53	6/1/1973	GT
Monroe	1	WAT	2.6	0.81	0.26	1/1/1936	HY
Monroe	2	WAT	2.6	0.82	0.27	1/1/1936	HY
Monroe	3	WAT	2.6	0.82	0.27	1/1/1936	HY
North Platte	1	WAT	13.1	12	12	1/1/1937	HY
North Platte	2	WAT	13.1	12	12	1/1/1937	HY
Sheldon	1	SUB	108.8	105	105	1/1/1961	ST
Sheldon	2	SUB	119.9	120	120	1/1/1968	ST
Spencer	1	WAT	0.8	1	1	1/1/1927	HY
Spencer	2	WAT	1.6	0.8	0.8	1/1/1952	HY
Mullen	1	DFO	0.4	0.35	0.35	1/1/1958	IC
Mullen	2	DFO	0.6	0.65	0.65	1/1/1966	IC
Ord	1	DFO	5	5	5	1/1/1973	IC
Ord	2	DFO	1.5	1	1	1/1/1966	IC
Ord	3	DFO	2.5	2	2	1/1/1963	IC
Ord	4	DFO	1.5	1.4	1.4	4/1/1997	IC
Ord	5	DFO	1.5	1.4	1.4	4/1/1997	IC

Nebraska Public Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Spalding	2	DFO	0.5	0.4	0.4	7/1/1956	IC
Spalding	3	DFO	1.4	1.4	1.4	8/1/1947	IC
Spalding	4	DFO	0.2	0.2	0.2	8/1/1959	IC
Spalding	5	DFO	0.3	0.25	0.25	7/1/1975	IC
Sutherland	1	DFO	0.5	0.45	0.45	1/1/1952	IC
Sutherland	2	DFO	0.9	0.85	0.85	1/1/1959	IC
Sutherland	4	DFO	1.4	1.35	1.35	1/1/1964	IC
Wahoo	1	NG	2.1	1.7	1.7	9/1/1960	IC
Wahoo	2	NG	0.5	0	0	1/1/1936	IC
Wahoo	3	NG	4.4	3.6	3.6	8/1/1973	IC
Wahoo	4	NG	1.1	0	0	6/1/1947	IC
Wahoo	5	NG	2.2	1.8	1.8	9/1/1952	IC
Wahoo	6	NG	3.5	2.9	2.9	7/1/1969	IC
Wakefield	2	NG	0.6	0.535	0.535	1/1/1915	IC
Wakefield	4	NG	0.9	0.685	0.685	1/1/1966	IC
Wakefield	5	NG	1.3	1.075	1.075	1/1/1971	IC
Wakefield	6	NG	1.3	1.125	1.125	1/1/1961	IC
Wayne	1	DFO	1.3	0.75	0.75	1/1/1951	IC
Wayne	2	DFO	1	0	0	1/1/1947	IC
Wayne	3	DFO	1.9	1.75	1.75	1/1/1956	IC
Wayne	4	DFO	2	1.85	1.85	1/1/1960	IC
Wayne	5	DFO	3.5	3.25	3.25	1/1/1966	IC
Wayne	6	DFO	5.1	4.9	4.9	1/1/1968	IC
Wayne	7	DFO	3.5	3.25	3.25	2/1/1998	IC
Wayne	8	DFO	3.5	3.25	3.25	2/1/1998	IC
Wilber	4	DFO	0.9	0.78	0.78	1/1/1960	IC
Wilber	5	DFO	0.8	0.59	0.59	1/1/1960	IC
Wilber	6	DFO	1.6	1.57	1.57	1/1/1997	IC
Gerald Gentlema	1	SUB	681.3	665	665	4/1/1979	ST
Gerald Gentlema	2	SUB	681.3	700	700	1/1/1982	ST
Mobiles	1	DFO	1	1	1	1/1/1980	IC
Mobiles	2	DFO	1.6	1.6	1.6	3/1/1996	IC
Mobiles	500	DFO	0.5	0	0	10/1/1994	IC
Beatrice Power S	CT1	NG	104.652	78	85	1/7/2005	CT
Beatrice Power S	CT2	NG	104.652	79	85	1/7/2005	CT
Beatrice Power S	ST1	NG	93.855	80	80	1/7/2005	CA

Nebraska Public Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Cooper	1	NUC	801	758.35	789.8	3/1/1974	ST
Ainsworth Wind	1	WND	59.4	8.229	22.94	10/1/2005	WT
Platte	1	SUB	109.8	100	100	12/1/1982	ST
C W Burdick	1	NG	18.7	16	16	10/1/1957	ST
C W Burdick	2	NG	24.9	22	22	8/1/1963	ST
C W Burdick	3	NG	54.4	54	54	2/1/1972	ST
C W Burdick	GT1	NG	16	13	13	3/1/1968	GT
C W Burdick	GT2	NG	63.4	34	34	4/1/2003	GT
C W Burdick	GT3	NG	63.4	34	34	4/1/2003	GT

New Ulm Public Utilities Commission

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
New Ulm	3	NG	0	0	0	1/1/1957	
New Ulm	4	NG	15	13.2	13.2	1/1/1965	
New Ulm	5	DFO	30	23	28	5/1/1975	
New Ulm	6	NG	6	4.7	4.4	5/1/1997	
New Ulm	7	DFO	60	25	27	5/1/2001	

Northwestern Public Service Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Aberdeen CT	1	DFO	28.8	20.5	28	5/1/1978	GT
Clark	1	DFO	2.6	2.6	2.7	1/1/1970	IC
Faulkton	1	DFO	2.75	2.6	2.7	1/1/1969	IC
Highmore	1	DFO	0.675	0.6	0.6	1/1/1948	IC
Highmore	2	DFO	1.36	1.3	1.3	1/1/1960	IC
Highmore	3	DFO	2.75	2.6	2.8	1/1/1970	IC
Huron	1	NG	15	11	14.5	1/1/1961	GT
Huron	1	NG	50	43.7	49	6/1/1991	GT
Mobile Unit	1	DFO	0	0	0	Retired 9/25/08	IC
Mobile Unit	2	DFO	1.75	1.8	1.8	3/1/1991	IC
Redfield	1	NG	1.36	1.3	1.3	1/1/1962	IC
Redfield	2	NG	1.36	1.3	1.3	1/1/1962	IC
Redfield	3	NG	1.36	1.3	1.3	1/1/1962	IC
Yankton	1	NG	2.276	2.2	2.2	1/1/1974	IC
Yankton	2	DFO	2.75	2.8	2.8	1/1/1974	IC
Yankton	3	NG	6.5	6.5	6.5	3/1/1975	IC
Yankton	4	DFO	2	2	2	1/1/1963	IC

Omaha Public Power District

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Fort Calhoun	1	NUC	502	484	509	9/1/1973	ST
Jones Street	1	DFO	67.4	59.2	64.7	6/1/1973	GT
Jones Street	2	DFO	67.4	59.2	64.7	6/1/1973	GT
North Omaha	1	SUB	73.5	78.6	55.8	7/1/1954	ST
North Omaha	2	SUB	108.8	111	95.1	4/1/1957	ST
North Omaha	3	SUB	108.8	111	95.1	4/1/1959	ST
North Omaha	4	SUB	136	138.2	115	3/1/1963	ST
North Omaha	5	SUB	217.6	215	173.4	5/1/1968	ST
Sarpy County	1	NG	52.3	55.2	62.3	6/1/1972	GT
Sarpy County	2	NG	52.3	55.2	62.3	6/1/1972	GT
Sarpy County	3	NG	106.25	105.5	119.8	5/1/1996	GT
Sarpy County	4	NG	58.9	47.5	52.5	5/1/2000	GT
Sarpy County	5	NG	58.9	47.5	52.5	5/1/2000	GT
Sarpy County	BSD	DFO	3.5	3.4	3.4	5/1/1996	IC
Nebraska City	1	SUB	651.6	646	652.6	4/1/1979	ST
Elk City Station	1	LFG	0.8	0.8	0.8	4/1/2002	GT
Elk City Station	2	LFG	0.8	0.8	0.8	4/1/2002	GT
Elk City Station	3	LFG	0.8	0.8	0.8	4/1/2002	IC
Elk City Station	4	LFG	0.8	0.8	0.8	4/1/2002	IC
Elk City Station	5	LFG	0.8	0.8	0.8	6/1/2006	IC
Elk City Station	6	LFG	0.8	0.8	0.8	6/1/2006	IC
Elk City Station	7	LFG	0.8	0.8	0.8	8/1/2006	IC
Cass County Sta	1	NG	203	160	0	5/1/2003	IC
Cass County Sta	2	NG	203	160	0	5/1/2003	IC
Tecumseh	1	DFO	0.7	0.6	0.6	1/1/1948	IC
Tecumseh	2	DFO	1.5	1.4	1.4	1/1/1968	IC
Tecumseh	3	DFO	1.1	1	1	1/1/1953	IC
Tecumseh	4	DFO	1.3	1.2	1.2	1/1/1960	IC
Tecumseh	5A	DFO	2.4	2.4	2.4	3/1/1993	IC

Otter Tail Power Company

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Hoot Lake	2	SUB	54.4	60.45	60.45	10/1/1959	ST
Hoot Lake	3	SUB	75	84	84	5/1/1964	ST
Hoot Lake	D1	DFO	0.25	0.254	0.254	5/1/1967	IC
Hoot Lake	D2	DFO	0.16	0.176	0.176	5/1/1967	IC
Hoot Lake	H1	WAT	1	0.787	0.787	9/1/1914	HY
Jamestown	1	DFO	24.1	22.269	27.644	5/1/1976	GT
Jamestown	2	DFO	24.1	21.439	26.949	12/1/1978	GT
Lake Preston	1	DFO	24.1	22.013	26.306	1/1/1948	GT
Big Stone	1	SUB	456	475	475	5/1/1975	ST
Big Stone	D1	DFO	1	0	0	5/1/1975	IC
Fergus Control C	1	DFO	1.8	2.045	2.045	10/1/1995	IC
Dakota Magic	1	DFO	1.5	1.483	1.483	2/1/2000	IC
Solway	1	NG	65	42.072	46.635	5/1/2003	GT
Solway	D1	DFO	1.25	1.26	1.26	8/17/2005	IC
Coyote	1	LIG	450	427	427	5/1/1981	ST
Bemidji	1	WAT	0.24	0.18	0.18	7/1/1907	HY
Bemidji	2	WAT	0.5	0	0	5/1/1907	HY
Dayton Hollow	1	WAT	0.53	0.548	0.548	8/1/1928	HY
Dayton Hollow	2	WAT	0.45	0.47	0.47	4/1/1909	HY
Pisgah	1	WAT	0.52	0.731	0.731	9/1/1918	HY
Wright	1	WAT	0.4	0.504	0.504	5/1/1922	HY
Taplin Gorge	1	WAT	0.56	0.522	0.522	11/1/1925	HY
Hendricks Wind I	1	WND	0.9	0.084	0.238	12/1/2001	WT
Valley Queen Ch	1	DFO	1.5	1.543	1.543	4/18/2002	IC
Valley Queen Ch	2	DFO	1.5	1.554	1.554	4/18/2002	IC
Valley Queen Ch	3	DFO	1.5	1.553	1.553	5/1/2004	IC
Fleet Farm Diese	1	DFO	0.75	0.726	0.726	4/1/2000	IC
Kindred School	1	DFO	1.8	2	1.31	10/1/2001	IC
State Auto Insura	1	DFO	1.7	1.5	1.5	4/1/2001	IC
Perham Incinerat	1	MSW	4.5	1.101	1.101	4/1/2003	ST
Borderline Wind	1	WND	0.9	0.056	0.143	5/1/2004	WT
Edgeley Wind Fa	1	WND	21	2.875	4.89	5/1/2004	WT
Stevens Commu	1	DFO	1	0.95	0.95	5/1/2004	IC
Langdon Wind P	1	WIND	19.5	3	4	12/21/2007	WT
Langdon Wind -	1	WIND	40.5	6.075	8.1	12/30/2007	WT

Pella Municipal Power and Light Department

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Pella	5	SUB	11.5	12.158	12.158	5/1/1964	
Pella	6	SUB	26.5	23.299	23.299	7/1/1972	
Pella Peaking	10	DFO	2	1.8	1.8	6/1/2003	
Pella Peaking	11	DFO	2	1.704	1.704	6/1/2003	
Pella Peaking	12	DFO	2	1.701	1.701	6/1/2003	
Pella Peaking	13	DFO	2	1.712	1.712	6/1/2003	
Pella Peaking	14	DFO	2	1.699	1.699	6/1/2003	
Pella Peaking	15	DFO	2	1.686	1.686	6/1/2003	
Pella Peaking	16	DFO	2	1.695	1.695	6/1/2003	
Pella Peaking	3	DFO	2	1.796	1.796	5/12/2003	
Pella Peaking	4	DFO	2	1.789	1.789	5/12/2003	
Pella Peaking	5	DFO	2	1.786	1.786	5/12/2003	
Pella Peaking	6	DFO	2	1.791	1.791	6/1/2003	
Pella Peaking	7	DFO	2	1.783	1.783	6/1/2003	
Pella Peaking	8	DFO	2	1.784	1.784	6/1/2003	
Pella Peaking	9	DFO	2	1.801	1.801	6/1/2003	
Walter Scott Ene	4	SUB		10.64	10.8794		

Rochester Public Utilities

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Rochester Hydro	1	WAT	1.4	1.3	1.3	9/1/1984	HY
Rochester Hydro	2	WAT	1.4	1.3	1.3	11/1/1984	HY
Silver Lake	1	BIT	9.3	10.4	10.4	8/1/1948	ST
Silver Lake	2	BIT	13.5	13.9	13.9	12/1/1953	ST
Silver Lake	3	BIT	23.5	24.7	24.7	11/1/1962	ST
Silver Lake	4	BIT	64	61.2	61.2	12/1/1969	ST
Cascade Creek	1	NG	39.2	27.9	38	6/1/1975	GT
Cascade Creek	2	NG	71.1	49.9	49.9	4/1/2002	GT

Southern Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Austin DT	1	NG	5	0	0	1/1/1940	ST
Austin DT	2	NG	3.5	0	0	1/1/1935	ST
Austin DT	3	NG	7.5	0	0	1/1/1946	ST
Austin DT	4	NG	11.5	0	0	1/1/1955	ST
Austin DT	5	NG	6	5.1	5.1	1/1/1961	GT
Austin Northeast	1	BIT	31.9	28.1	28.1	4/1/1971	ST
Blooming Prairie	1	DFO	0.3	0	0	5/1/1937	IC
Blooming Prairie	2	DFO	0.7	0	0	7/1/1947	IC
Blooming Prairie	3	DFO	1	0	0	5/1/1957	IC
Blooming Prairie	4	DFO	1.36	1.4	1.4	8/1/1974	IC
Blooming Prairie	5	DFO	2.2	1.9	1.9	6/4/2003	IC
Blooming Prairie	6	DFO	2	1.9	1.9	1/2/2009	IC
Fairmont Wind F	1	WND	1	0.2	0.2	3/14/2003	WT
Fairmont Wind F	2	WND	1	0.2	0.2	3/14/2003	WT
Fairmont Wind F	3	WND	1.65	0.33	0.33	12/30/2004	WT
Fairmont Wind F	4	WND	1.65	0.33	0.33	1/30/2005	WT
Fairmont	3	NG	5	0	0	1/1/1945	ST
Fairmont	4	NG	5	5	3.2	1/1/1949	ST
Fairmont	5	NG	12.5	0	0	1/1/1959	ST
Fairmont	6	DFO	6.5	6.3	6.3	1/1/1973	IC
Fairmont	7	DFO	6.5	6.1	6.1	1/1/1973	IC
Grand Marais	1	DFO	2.4	2.4	2.4	2/2/2004	IC
Grand Marais	2	DFO	2.2	1.8	1.8	2/2/2004	IC
Grand Marais	3	DFO	2.2	1.8	1.8	2/2/2004	IC
Litchfield	5	DFO	2.1	2.1	2.1	9/1/1963	IC
Litchfield	6	DFO	2.1	2.1	2.1	10/1/1963	IC
Mora	2	NG	1.1	1.3	1.3	9/1/1957	IC
Mora	5	NG	5.7	5.7	5.7	6/1/1972	IC
Mora	6	NG	7	6.6	6.6	7/1/1975	IC
New Prague	1	NG	1.4	1	1	1/1/1948	IC
New Prague	2	NG	4.4	4.5	4.5	1/1/1978	IC
New Prague	3	NG	2.4	2.4	2.4	1/1/1962	IC
New Prague	4	NG	3.5	3.5	3.5	1/1/1968	IC
New Prague	5	NG	0.6	0	0	1/1/1944	IC
New Prague	6	NG	6	6.1	6.1	6/1/1982	IC

Southern Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
North Branch	1	DFO	0.9	0.8	0.8	10/1/1960	IC
North Branch	2	DFO	1.4	1.2	1.2	1/1/1971	IC
North Branch	3	DFO	2.2	2	2	9/26/2003	IC
North Branch	4	DFO	2.2	2	2	9/26/2003	IC
Owatonna	5	NG	6	0	0	5/1/1957	ST
Owatonna	6	NG	21	21	21	7/1/1969	ST
Owatonna	7	NG	19	17	21	4/1/1982	GT
Preston	4	DFO	0.7	0.7	0.7	1/1/1949	IC
Preston	5	DFO	1.2	1.2	1.2	1/1/1954	IC
Preston	6	NG	2	2.3	2.3	1/1/1974	IC
Princeton	3	DFO	2.4	2.6	2.6	12/1/1978	IC
Princeton	4	DFO	1.2	1.3	1.3	9/1/1967	IC
Princeton	5	DFO	1	1.1	1.1	9/1/1953	IC
Princeton	6	DFO	2.7	2.9	2.9	1/1/1963	IC
Princeton	7	DFO	5	5	5	7/3/2003	IC
Redwood Falls	1	WAT	0.5	0	0	1/1/1930	HY
Redwood Falls	2	DFO	2.2	2	2	12/1/2002	IC
Redwood Falls	3	DFO	2.2	2	2	12/1/2002	IC
Redwood Falls	4	DFO	2.2	2	2	12/1/2002	IC
Redwood Falls	6	DFO	2.2	2.2	2.2	1/1/1970	IC
Redwood Falls	7	DFO	5.8	6.1	6.1	1/1/1974	IC
Redwood Wind	1	WND	1.65	0.33	0.33	12/30/2004	WT
Redwood Wind	2	WND	1.65	0.33	0.33	1/30/2005	WT
Spring Valley	1	DFO	0.8	0	0	1/1/1949	IC
Spring Valley	2	DFO	1.1	1.1	1.1	1/1/1952	IC
Spring Valley	3	DFO	2	2	2	5/1/1960	IC
Saint Peter	1	DFO	2.2	2	2	6/4/2003	IC
Saint Peter	2	DFO	2.2	2	2	6/4/2003	IC
Saint Peter	3	DFO	2.2	2	2	6/4/2003	IC
Saint Peter	4	DFO	2.2	2	2	6/4/2003	IC
Saint Peter	5	DFO	2.2	2	2	6/4/2003	IC
Saint Peter	6	DFO	2.2	2	2	6/4/2003	IC

Southern Minnesota Municipal Power Agency

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Wells	1	DFO	1.3	1.3	1.3	1/1/1953	IC
Wells	2	DFO	1.3	1.4	1.4	1/1/1957	IC
Wells	3	DFO	1.1	1.1	1.1	1/1/1950	IC
Wells	4	DFO	2.3	2.2	2.2	1/1/1966	IC
Wells	5	DFO	2.3	2.3	2.3	1/1/1975	IC
Grand Meadow	2	WND	100	20	20	12/30/2008	WT
Sherco 3	3	LIG	353	362	365	11/1/1987	ST

Western Area Power Administration

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Garrison	1	WAT	109	89	67	1/1/1956	HY
Garrison	2	WAT	109	89	67	3/1/1956	HY
Garrison	3	WAT	109	89	67	8/1/1956	HY
Garrison	4	WAT	95	89	67	3/1/1960	HY
Garrison	5	WAT	95	89	67	5/1/1960	HY
Oahe	1	WAT	112	93	90	4/1/1962	HY
Oahe	2	WAT	112	90	90	12/1/1962	HY
Oahe	3	WAT	112	93	90	7/1/1962	HY
Oahe	4	WAT	112	93	91	10/1/1962	HY
Oahe	5	WAT	112	94	91	3/1/1963	HY
Oahe	6	WAT	112	94	91	5/1/1963	HY
Oahe	7	WAT	112	94	91	6/1/1963	HY
Fort Randall	1	WAT	40	44	44	3/1/1954	HY
Fort Randall	2	WAT	40	44	44	5/1/1954	HY
Fort Randall	3	WAT	40	44	44	10/1/1954	HY
Fort Randall	4	WAT	40	44	44	10/1/1954	HY
Fort Randall	5	WAT	40	44	44	2/1/1955	HY
Fort Randall	6	WAT	40	45	45	6/1/1955	HY
Fort Randall	7	WAT	40	45	45	10/1/1955	HY
Fort Randall	8	WAT	40	45	45	1/1/1956	HY
Big Bend	1	WAT	67.2	65	65	9/1/1964	HY
Big Bend	2	WAT	67.2	65	65	11/1/1964	HY
Big Bend	3	WAT	67.2	65	65	2/1/1965	HY
Big Bend	4	WAT	58.5	65	65	5/1/1965	HY
Big Bend	5	WAT	58.5	65	65	9/1/1965	HY
Big Bend	6	WAT	58.5	65	65	12/1/1965	HY
Big Bend	7	WAT	58.5	65	65	5/1/1966	HY
Big Bend	8	WAT	58.5	65	65	7/1/1966	HY
Fort Peck	1	WAT	43.5	0	0	7/1/1943	HY
Fort Peck	2	WAT	18.3	0	0	2/1/1948	HY
Fort Peck	3	WAT	43.5	45	43	12/1/1951	HY
Fort Peck	4	WAT	40	45	43	6/1/1961	HY
Fort Peck	5	WAT	40	45	43	6/1/1961	HY
Gavins Point	1	WAT	44.1	34	34	9/1/1956	HY
Gavins Point	2	WAT	44.1	34	34	10/1/1956	HY
Gavins Point	3	WAT	44.1	34	34	1/1/1957	HY

Willmar Municipal Utilities

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Willmar	ST3	BIT	18	8.5	8.5	11/1/1970	
Willmar	ST3	NG	18	7.4	0	11/2/1970	
Willmar	ST2	NG	8	6.5	0	9/1/1956	
Willmar	E04	DFO	2	2	2	7/1/2000	
Willmar	E05	DFO	2	2	2	7/1/2000	
Willmar	E06	DFO	2	2	2	7/1/2000	
Willmar	SW1	DFO	2	2	2	7/1/2000	
Willmar	SW2	DFO	2	2	2	7/1/2000	
Willmar	SW3	DFO	2	2	2	7/1/2000	

Manitoba Hydro Electric Board

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Brandon	5	SUB	105	95.85	97.25	9/1/1970	ST
Brandon	6	NG	140	115.59	123.62	5/1/2002	CT
Brandon	7	NG	140	114.39	123.62	6/1/2002	CT
Great Falls	1	WAT	24.2	22.8	23.16	1/1/1923	HY
Great Falls	2	WAT	20.9	20.88	21.13	3/1/1923	HY
Great Falls	3	WAT	20.9	21.49	21.75	10/1/1926	HY
Great Falls	4	WAT	20.9	19.78	20.01	10/1/1927	HY
Great Falls	5	WAT	24.2	21.8	22.07	7/1/1928	HY
Great Falls	6	WAT	20.9	21	21.25	10/1/1928	HY
Grand Rapids	1	WAT	122.3	120.04	114.15	9/1/1965	HY
Grand Rapids	2	WAT	111.9	120.36	114.45	8/1/1965	HY
Grand Rapids	3	WAT	122.3	112.41	106.9	8/1/1965	HY
Grand Rapids	4	WAT	111.9	126.74	120.52	10/1/1968	HY
Jenpeg	1	WAT	28	17.44	15.58	10/1/1979	HY
Jenpeg	2	WAT	28	17.44	15.58	2/1/1979	HY
Jenpeg	3	WAT	28	17.44	15.58	11/1/1978	HY
Jenpeg	4	WAT	28	17.44	15.58	8/1/1978	HY
Jenpeg	5	WAT	28	17.44	15.58	3/1/1978	HY
Jenpeg	6	WAT	28	17.44	15.58	5/1/1977	HY
Kelsey	1	WAT	31.3	31.54	30.1	5/1/1960	HY
Kelsey	2	WAT	31.3	31.82	30.36	5/1/1960	HY
Kelsey	3	WAT	31.3	30.8	29.39	7/1/1960	HY
Kelsey	4	WAT	31.3	31.83	30.37	9/1/1960	HY
Kelsey	5	WAT	31.3	41.81	39.92	1/1/1961	HY
Kelsey	6	WAT	31.3	32.27	30.8	5/1/1969	HY
Kelsey	7	WAT	31.3	31.37	29.94	9/1/1972	HY
Kettle	1	WAT	104.4	101.9	100.82	11/1/1970	HY

Manitoba Hydro Electric Board

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Kettle	10	WAT	104.4	103.1	102.01	4/1/1974	HY
Kettle	11	WAT	104.4	102.5	101.42	8/1/1974	HY
Kettle	12	WAT	104.4	101.3	100.23	10/1/1974	HY
Kettle	2	WAT	104.4	102.5	101.42	2/1/1971	HY
Kettle	3	WAT	104.4	102.09	101.02	3/1/1971	HY
Kettle	4	WAT	104.4	101.9	100.82	4/1/1971	HY
Kettle	5	WAT	104.4	101.73	100.65	1/1/1972	HY
Kettle	6	WAT	104.4	102.12	101.05	5/1/1972	HY
Kettle	7	WAT	104.4	100.53	99.47	1/1/1973	HY
Kettle	8	WAT	104.4	101.53	100.46	8/1/1973	HY
Kettle	9	WAT	104.4	101.13	100.07	11/1/1973	HY
Limestone	1	WAT	134.3	135.81	135.73	8/1/1990	HY
Limestone	10	WAT	134.3	134.25	134.18	8/1/1992	HY
Limestone	2	WAT	134.3	134.24	13417	9/1/1990	HY
Limestone	3	WAT	134.3	135.03	134.95	11/1/1990	HY
Limestone	4	WAT	134.3	133.65	133.57	2/1/1991	HY
Limestone	5	WAT	134.3	135.21	135.13	5/1/1991	HY
Limestone	6	WAT	134.3	134.03	133.95	8/1/1991	HY
Limestone	7	WAT	134.3	134.52	134.44	11/1/1991	HY
Limestone	8	WAT	134.3	135.42	135.35	2/1/1992	HY
Limestone	9	WAT	134.3	135.87	135.8	5/1/1992	HY
Long Spruce	1	WAT	100.7	100.62	99.62	9/1/1977	HY
Long Spruce	10	WAT	100.7	100.98	99.97	7/1/1979	HY
Long Spruce	2	WAT	100.7	101.55	100.54	11/1/1977	HY
Long Spruce	3	WAT	100.7	100.98	99.97	3/1/1978	HY
Long Spruce	4	WAT	100.7	101.55	100.54	7/1/1978	HY
Long Spruce	5	WAT	100.7	100.19	99.18	9/1/1978	HY
Long Spruce	6	WAT	100.7	100.19	99.18	11/1/1978	HY
Long Spruce	7	WAT	100.7	102.21	101.19	3/1/1979	HY
Long Spruce	8	WAT	100.7	100.79	99.78	4/1/1979	HY
Long Spruce	9	WAT	100.7	100.17	99.16	6/1/1979	HY
Laurie River I	1	WAT	2.6	2.49	2.49	8/1/1952	HY
Laurie River I	2	WAT	2.6	2.54	2.54	8/1/1952	HY
Laurie River II	1	WAT	5.2	5.43	5.47	1/1/1958	HY

Manitoba Hydro Electric Board

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Mcarthur	1	WAT	7.5	6.63	6.6	10/1/1954	HY
Mcarthur	2	WAT	7.5	6.73	6.71	11/1/1954	HY
Mcarthur	3	WAT	7.5	6.73	6.71	11/1/1954	HY
Mcarthur	4	WAT	7.5	6.73	6.71	11/1/1954	HY
Mcarthur	5	WAT	7.5	6.94	6.92	1/1/1955	HY
Mcarthur	6	WAT	7.5	6.84	6.81	3/1/1955	HY
Mcarthur	7	WAT	7.5	6.94	6.92	3/1/1955	HY
Mcarthur	8	WAT	7.5	6.84	6.81	3/1/1955	HY
Point Du Bois	1	WAT	8.5	9.02	9.03	10/1/2000	HY
Point Du Bois	10	WAT	5.1	3.73	3.72	1/1/1922	HY
Point Du Bois	11	WAT	5.1	3.73	3.72	9/1/1922	HY
Point Du Bois	12	WAT	5.4	0	0	5/1/1925	HY
Point Du Bois	13	WAT	5.4	4.56	4.54	9/1/1925	HY
Point Du Bois	14	WAT	5.4	4.56	4.54	1/1/1926	HY
Point Du Bois	15	WAT	6	3.4	3.39	9/1/1926	HY
Point Du Bois	16	WAT	6	3.92	3.91	10/1/1926	HY
Point Du Bois	2	WAT	3.9	4.42	4.4	9/1/1911	HY
Point Du Bois	3	WAT	3.9	4.42	4.4	9/1/1911	HY
Point Du Bois	4	WAT	3.9	4.5	4.48	9/1/1911	HY
Point Du Bois	5	WAT	5.1	4.81	4.79	9/1/1914	HY
Point Du Bois	6	WAT	5.1	4.71	4.69	11/1/1914	HY
Point Du Bois	7	WAT	3.9	4.71	4.69	9/1/1911	HY
Point Du Bois	8	WAT	5.1	5.82	5.81	2/1/1919	HY
Point Du Bois	9	WAT	5.1	5.82	5.81	11/1/1921	HY
Pine Falls	1	WAT	14.2	13.71	13.93	10/1/1952	HY
Pine Falls	2	WAT	14.2	13.82	14.03	5/1/1952	HY
Pine Falls	3	WAT	14.2	13.55	13.76	4/1/1952	HY
Pine Falls	4	WAT	14.2	13.32	13.53	4/1/1952	HY
Pine Falls	5	WAT	16.6	15.98	16.24	11/1/1951	HY
Pine Falls	6	WAT	16.6	15.83	16.09	11/1/1951	HY

Manitoba Hydro Electric Board

Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Commercial Operation Date	Prime Mover
Slave Falls	1	WAT	9	7.98	8.56	8/1/1931	HY
Slave Falls	2	WAT	9	7.03	7.54	8/1/1931	HY
Slave Falls	3	WAT	9	7.98	8.56	6/1/1937	HY
Slave Falls	4	WAT	9	7.98	8.56	9/1/1938	HY
Slave Falls	5	WAT	9	7.98	8.56	7/1/1947	HY
Slave Falls	6	WAT	9	7.98	8.56	9/1/1946	HY
Slave Falls	7	WAT	9	7.98	8.56	1/1/1948	HY
Slave Falls	8	WAT	9	7.98	8.56	10/1/1948	HY
Selkirk	1	NG	66	63	63	9/1/1960	ST
Selkirk	2	NG	66	63	63	1/1/1961	ST
Seven Sisters	1	WAT	31.3	30.05	28.3	5/1/1931	HY
Seven Sisters	2	WAT	30.8	28.3	26.65	7/1/1931	HY
Seven Sisters	3	WAT	30.5	27.32	25.73	6/1/1931	HY
Seven Sisters	4	WAT	28	27.2	25.61	11/1/1949	HY
Seven Sisters	5	WAT	28	25.84	24.34	7/1/1950	HY
Seven Sisters	6	WAT	28	25.42	23.94	8/1/1952	HY

Generator Information - Planned New Generators

Company Name	Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Status (P,L,T,U,V,TS,IP,OT)	Current Effective Date	Prime Mover
IPL	Sutherland #4		SUB	5.0			P	1/1/2013	ST
IAWind	Ridgeport Wind Farm		WND	4.0			P	1/1/2012	WT
ISEPA	Iowa Stored Energy Park		WND	1.0			P	1/1/2013	CE
Basin Electric Power Cooperative	Culbertson Generation Station	1	NG	91.0	91.0	91.0	L	9/1/2009	GT
Basin Electric Power Cooperative	Deer Creek Station	1	NG	300.0	300.0	300.0	L	1/1/2012	GT
Basin Electric Power Cooperative	Culbertson Recovered Energy Facilit	1	Waste Heat	7.5	5.5	5.5	T	10/1/2009	OT
Basin Electric Power Cooperative	Garvin Minnesota Recovered Energy	1	Waste Heat	7.5	5.5	5.5	T	10/1/2009	OT
Dairyland Power Coop	Central Disposal Landfill	7	LFG	0.8	0.7	0.7	P	6/1/2009	IC
Dairyland Power Coop	Central Disposal Landfill	8	LFG	0.8	0.7	0.7	P	6/1/2009	IC
Dairyland Power Coop	Daley Farm		OBS	0.6	0.6	0.6	P	6/1/2009	IC
Dairyland Power Coop	Bach Farm		OBS	0.6	0.6	0.6	P	6/1/2009	IC
Dairyland Power Coop	Timberline Trail Landfill	6	LFG	0.8	0.7	0.7	P	11/1/2009	IC
Dairyland Power Coop	Wind Farm 4		WND	30.0	2.4	11.6	P	10/1/2009	WT
Dairyland Power Coop	Stoneman Biomass	1	Wood	45.0	40.0	40.0	P	6/1/2010	ST
Dairyland Power Coop	Meth Digester 6		OBS	0.8	0.8	0.8	P	9/1/2011	IC
Dairyland Power Coop	Meth Digester7		OBS	0.8	0.8	0.8	P	9/1/2011	IC
Dairyland Power Coop	Meth Digester 8		OBS	0.8	0.8	0.8	P	9/1/2011	IC
Dairyland Power Coop	Wind Farm 5		WND	20.0	2.3	6.0	P	9/1/2011	WT
Dairyland Power Coop	Sorona Landfill	1	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Sorona Landfill	2	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Sorona Landfill	3	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Sorona Landfill	4	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Seven Mile Creek	5	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Timberline Trail Landfill	7	LFG	0.8	0.7	0.7	P	9/1/2011	IC
Dairyland Power Coop	Meth Digester 9		OBS	0.8	0.8	0.8	P	9/1/2013	IC
Dairyland Power Coop	Meth Digester 10		OBS	0.8	0.8	0.8	P	9/1/2013	IC
Dairyland Power Coop	Meth Digester 11		OBS	0.8	0.8	0.8	P	9/1/2013	IC
Dairyland Power Coop	Meth Digester 12		OBS	0.8	0.8	0.8	P	9/1/2013	IC
Dairyland Power Coop	Wind Farm 6		WND	20.0	2.3	6.0	P	9/1/2013	WT
Dairyland Power Coop	Meth Digester 13		OBS	0.8	0.8	0.8	P	9/1/2015	IC
Dairyland Power Coop	Meth Digester 14		OBS	0.8	0.8	0.8	P	9/1/2015	IC
Dairyland Power Coop	Meth Digester 15		OBS	0.8	0.8	0.8	P	9/1/2015	IC
Dairyland Power Coop	Meth Digester 16		OBS	0.8	0.8	0.8	P	9/1/2015	IC
Dairyland Power Coop	Wind Farm 7		WND	20.0	2.3	6.0	P	9/1/2015	WT
Dairyland Power Coop	Biomass	1	OBS	45.0	45.0	45.0	P	9/1/2015	ST
Dairyland Power Coop	Wind Farm 8		WND	20.0	2.3	6.0	P	9/1/2017	WT
Dairyland Power Coop	DPC CT 3	1	NG	100.0	92.0	100.0	P	7/1/2017	erwGT
Dairyland Power Coop	Wind Farm 9		WND	20.0	2.3	6.0	P	9/1/2019	WT
Otter Tail Power Company	Big Stone	6098	ST	600.0	580.0	600.0	L	6/1/2015	ST
Hastings Utilities	Whelan Energy Center	60	ST	220.0	220.0	220.0	U	4/1/2011	ST
Harlan Municipal Utilities	Harlan	HMU3	DFO	2.0	2.0	2.0		6/1/2010	IC
Hastings Utilities	Whelan Energy Center	2	SUB	220.0	220.0	220.0	U	5/1/2011	ST

Generator Information - Planned New Generators

Company Name	Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Status (P,L,T,U,V,TS,IP,OT)	Current Effective Date	Prime Mover
MDU Resources Group Inc	Big Stone Unit II	2	SUB	131.0	131.0	131.0	L	6/1/2015	ST
MDU Resources Group Inc	Cedar Hills	1	WND	19.5	4.6	15.5	L	12/1/2009	WT
MDU Resources Group Inc	Glen Ullin Station #6	1	Waste Heat	5.7	4.5	4.5	U	6/1/2009	OT
Iowa Lakes Electric Cooperative	Gerled Wind Farm		Wind	10.5	10.5	10.5	U	7/1/1905	WT
Iowa Lakes Electric Cooperative	Hummel Wind Farm		Wind	10.5	10.5	10.5	U	7/1/1905	WT
MP&W has nothing planned at this time.									
Nebraska Public Power District	Future Cogeneration	1	BITW	60.0	60.0	60.0	V	9/1/2009	ST
Nebraska Public Power District	Future Wind 1	1	WD	40.0	6.8	6.8	TS	1/1/2009	WD
Nebraska Public Power District	Future Wind 2	1	WD	20.0	3.4	3.4	U	10/1/2009	WD
Nebraska Public Power District	Future Wind 3	1	WD	80.0	13.6	13.6	P	1/1/2010	WD
Nebraska Public Power District	Future Wind 4	1	WD	80.0	13.6	13.6	P	1/1/2012	WD
Nebraska Public Power District	Future Wind 5	1	WD	80.0	13.6	13.6	P	1/1/2014	WD
Nebraska Public Power District	Future Wind 6	1	WD	80.0	13.6	13.6	P	1/1/2016	WD
Grand Island City of	Whelan Energy Center #2	1	SUB	220.0	220.0	220.0		5/1/2011	ST
New Ulm Public Utilities	New Ulm Muni		Wind	5.0	2.0	2.0	P	7/2/1905	Wind
NorthWestern Energy	Mobile Unit	3	DFO	2.0	2.0	2.0	TS	6/1/2009	IC
NorthWestern Energy	Aberdeen	2	DFO	45.0	45.0	45.0	IP	6/1/2013	GT
NorthWestern Energy	Mitchell	1	DFO	45.0	45.0	45.0	IP	6/1/2015	GT
Omaha Public Power District	Elk City Station	8	LFG	0.8	0.8	0.8		1/1/2009	IC
Otter Tail Power Company	Big Stone II	2	SUB	600.0	600.0	600.0		6/1/2014	ST
Otter Tail Power Company									
Otter Tail Power Company	New CT	1	NG	65.0	42.0	48.0		11/1/2016	CT
Otter Tail Power Company	New CT	1	NG	200.0	128.0	146.0		11/1/2017	CT
Otter Tail Power Company									
Otter Tail Power Company									
City of Mora (Landfill)	Mora	1	LFG	2.0	1.9	1.9	L	7/1/2010	IC
Litchfield Public Utility Comm	Litchfield	7	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Litchfield Public Utility Comm	Litchfield	8	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Litchfield Public Utility Comm	Litchfield	9	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Litchfield Public Utility Comm	Litchfield	10	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Litchfield Public Utility Comm	Litchfield	11	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Spring Valley Pub Utils Comm	Spring Valley	5	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Spring Valley Pub Utils Comm	Spring Valley	6	DFO	2.2	2.0	2.0	T	7/1/2010	IC
Willmar Municipal Utilities	Wind 3	NW3	Wind	2.0	2.0	2.0	U	7/1/2009	WT
Willmar Municipal Utilities	Wind 4	NW4	Wind	2.0	2.0	2.0	U	7/1/2009	WT
Willmar Municipal Utilities	Wind 1	NW1	Wind	2.0	2.0	2.0	P	7/1/2011	WT
Willmar Municipal Utilities	Wind 2	NW2	Wind	2.0	2.0	2.0	P	7/1/2011	WT

Generator Information - Planned New Generators

Company Name	Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Capacity Winter (MW)	Status (P,L,T,U,V,TS,IP,OT)	Current Effective Date	Prime Mover
Wuskwatim Power Limited Partnership	Wuskwatim	2	WAT	74.3	68.3	66.7		6/1/2012	HY
Wuskwatim Power Limited Partnership	Wuskwatim	1	WAT	74.3	68.3	66.7		8/1/2012	HY
Wuskwatim Power Limited Partnership	Wuskwatim	3	WAT	74.3	68.3	66.7		10/1/2012	HY
Manitoba Hydro Electric Board	Pointe du Bois	1	WAT	30.0	30.0	30.0		5/1/2016	HY
Manitoba Hydro Electric Board	Pointe du Bois	2	WAT	30.0	30.0	30.0		7/1/2016	HY
Manitoba Hydro Electric Board	Pointe du Bois	3	WAT	30.0	30.0	30.0		9/1/2016	HY
Manitoba Hydro Electric Board	Pointe du Bois	4	WAT	30.0	30.0	30.0		11/1/2016	HY
Manitoba Hydro Electric Board	Keeyask	1	WAT	99.3	90.0	90.0		10/1/2018	HY
Manitoba Hydro Electric Board	Keeyask	2	WAT	99.3	90.0	90.0		1/1/2019	HY
Manitoba Hydro Electric Board	Keeyask	3	WAT	99.3	90.0	90.0		7/1/2019	HY
Manitoba Hydro Electric Board	Keeyask	4	WAT	99.3	90.0	90.0		1/1/2020	HY
Manitoba Hydro Electric Board	Keeyask	5	WAT	99.3	90.0	90.0		7/1/2020	HY
Manitoba Hydro Electric Board	Keeyask	6	WAT	99.3	90.0	90.0		1/1/2021	HY
Manitoba Hydro Electric Board	Keeyask	7	WAT	99.3	90.0	90.0		7/1/2021	HY
Manitoba Hydro Electric Board	Conawapa	1	WAT	148.5	148.5	140.0		10/1/2022	HY
Manitoba Hydro Electric Board	Conawapa	2	WAT	148.5	148.5	140.0		1/1/2023	HY
Manitoba Hydro Electric Board	Conawapa	3	WAT	148.5	148.5	140.0		4/1/2023	HY
Manitoba Hydro Electric Board	Conawapa	4	WAT	148.5	148.5	140.0		7/1/2023	HY
Manitoba Hydro Electric Board	Conawapa	5	WAT	148.5	148.5	140.0		10/1/2023	HY
Manitoba Hydro Electric Board	Conawapa	6	WAT	148.5	148.5	140.0		1/1/2024	HY
Manitoba Hydro Electric Board	Conawapa	7	WAT	148.5	148.5	140.0		4/1/2024	HY
Manitoba Hydro Electric Board	Conawapa	8	WAT	148.5	148.5	140.0		7/1/2024	HY
Manitoba Hydro Electric Board	Conawapa	9	WAT	148.5	148.5	140.0		10/1/2024	HY
Manitoba Hydro Electric Board	Conawapa	10	WAT	148.5	148.5	140.0		1/1/2025	HY

Generator Information - Planned Changes to Generators

Company Name	Plant Name	Generator ID	Energy Source Primary	Nameplate (MW)	Capacity Summer (MW)	Winter (MW)	Status ,T,U,V,TS,IP,	Current Effective Date	Prime Mover
Dairyland Power Coop	Genoa	ST3	BIT	345.6	-3	-3	P	11/1/2009	ST
Dairyland Power Coop	John P Madgett	1	SUB	387	-3	-3	P	11/1/2014	ST
Basin Electric Power Cooperative	Laramie River Station	6204	SUB	582	12	12	T	12/1/2009	ST
MDU Resources Group Inc	Diamond Willow	1	WND	10.5	2.45	8.32	P	12/1/2009	WT
Minnesota Municipal Power Agency	Faribault Energy Park	EU01	NG	313	0	25	OT	Winter 2009-2010	CT
Moorhead City of	Moorhead	6	DFO	10	10	10	P	1/1/2010	GT
Nebraska Public Power District	Cooper	1	NUC	801	6	7.6	P	4/1/2011	ST
Nebraska Public Power District	Cooper	2	NUC	801	106	106	P	5/1/2014	ST
Sutherland City of	Sutherland	1	DFO	0.5	-0.45	-0.45	OT	12/31/2014	IC
Sutherland City of	Sutherland	2	DFO	0.9	-0.85	-0.85	OT	12/31/2014	IC
Sutherland City of	Sutherland	3	DFO	0.2	-0.15	-0.15	OT	12/31/2014	IC
Sutherland City of	Sutherland	4	DFO	1.4	-1.35	-1.35	OT	12/31/2014	IC
Franklin City of	Franklin	1	DFO	0.675	-0.65	-0.65	OT	6/30/2019	IC
Franklin City of	Franklin	2	DFO	1.365	-1.35	-1.35	OT	6/30/2019	IC
Franklin City of	Franklin	3	DFO	1.14	-1.05	-1.05	OT	6/30/2019	IC
Franklin City of	Franklin	4	DFO	0.9	-0.7	-0.65	OT	6/30/2019	IC
Omaha Public Power District	Fort Calhoun	1	NUC	502	75	79		1/1/2013	ST
Blooming Prairie City of	Blooming Prairie	3	DFO	1	0	0	Retire	7/1/2009	IC
Spring Valley Pub Utils Comm	Spring Valley	1	DFO	0.8	0	0	Retire	7/1/2009	IC
Manitoba Hydro	Kelsey	1	WAT	31.3	12.5	12.5		6/1/2009	HY
Manitoba Hydro	Kelsey	2	WAT	31.3	12.5	12.5		10/1/2008	HY
Manitoba Hydro	Kelsey	3	WAT	31.3	12.5	12.5		2/1/2010	HY
Manitoba Hydro	Kelsey	4	WAT	31.3	12.5	12.5		11/1/2010	HY
Manitoba Hydro	Kelsey	5	WAT	31.3	12.5	12.5		5/1/2007	HY
Manitoba Hydro	Kelsey	6	WAT	31.3	12.5	12.5		7/1/2011	HY
Manitoba Hydro	Kelsey	7	WAT	31.3	12.5	12.5		3/1/2012	HY
Manitoba Hydro	Pine Falls	1	WAT	14.2	3.33	3.33		4/1/2008	HY
Manitoba Hydro	Pine Falls	2	WAT	14.2	3.33	3.33		4/1/2009	HY
Manitoba Hydro	Great Falls	4	WAT	20.9	2.1	2.1		4/1/2009	HY
Manitoba Hydro	Point Du Bois	1	WAT	8.5	-9.02	-9.03		5/1/2016	HY
Manitoba Hydro	Point Du Bois	10	WAT	5.1	-4.42	-4.4		5/1/2016	HY
Manitoba Hydro	Point Du Bois	11	WAT	5.1	-4.5	-4.48		5/1/2016	HY
Manitoba Hydro	Point Du Bois	12	WAT	5.4	-4.81	-4.79		5/1/2016	HY
Manitoba Hydro	Point Du Bois	13	WAT	5.4	-4.65	-4.63		7/1/2016	HY
Manitoba Hydro	Point Du Bois	14	WAT	5.4	-4.65	-4.63		7/1/2016	HY
Manitoba Hydro	Point Du Bois	15	WAT	6	-5.82	-5.81		7/1/2016	HY
Manitoba Hydro	Point Du Bois	16	WAT	6	-5.82	-5.81		7/1/2016	HY
Manitoba Hydro	Point Du Bois	2	WAT	3.9	-3.73	-3.72		9/1/2016	HY
Manitoba Hydro	Point Du Bois	3	WAT	3.9	-3.73	-3.72		9/1/2016	HY
Manitoba Hydro	Point Du Bois	4	WAT	3.9	-3.73	-3.72		9/1/2016	HY
Manitoba Hydro	Point Du Bois	5	WAT	5.1	-4.6	-4.58		9/1/2016	HY
Manitoba Hydro	Point Du Bois	6	WAT	5.1	-4.6	-4.58		11/1/2016	HY
Manitoba Hydro	Point Du Bois	7	WAT	3.9	-3.44	-3.43		11/1/2016	HY
Manitoba Hydro	Point Du Bois	8	WAT	5.1	-3.92	-3.91		11/1/2016	HY
Manitoba Hydro	Point Du Bois	9	WAT	5.1	-4.42	-4.4		11/1/2016	HY

FORECAST OF SYSTEM DEMAND

Section V

Forecast of System Demand for MAPP

Monthly Summary by Reporting System May 2008 through December 2011 ..... V-3
Seasonal Summary by Reporting System Summer 2008 through Winter 2018-19 ..... V-7

FORECASTED MONTHLY SYSTEM DEMAND SUMMARY

MEGAWATTS

	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009
ALGN	15	18	22	20	19	17	16	18	18	17	17	16
AMES	107	103	146	151	138	110	106	114	111	109	100	111
ATL	15	20	23	24	18	16	18	21	20	20	17	16
BEPC	1161	1424	1619	1632	1347	1448	1666	1915	1793	1674	1606	1392
CMMPA	53	73	89	88	72	65	58	65	71	69	66	64
GSE	647	780	883	817	802	761	826	869	874	848	848	736
HCPD	81	91	104	99	88	89	100	114	116	114	101	91
HMU	9	12	13	14	10	9	9	12	11	11	9	9
HSTG	69	92	96	95	74	66	77	78	74	71	69	65
HUC	44	55	62	60	50	44	44	45	45	45	43	43
LES	515	676	721	729	601	457	483	576	545	533	497	511
MDU	305	432	473	477	365	351	378	455	379	366	338	317
MEAN	129	181	200	202	155	142	154	189	179	176	162	132
MEC	3189	4132	4628	4593	3984	3109	3481	3942	3907	3868	3653	3642
MMPA	173	240	264	261	217	175	189	213	226	215	207	198
MPC	486	429	461	481	470	489	561	614	635	635	635	620
MPW	110	128	142	146	136	117	118	117	123	121	119	119
MRES	190	276	358	331	252	214	319	416	433	422	358	300
NPPD	1541	1976	2463	2428	1687	1622	2005	2258	2177	2054	1850	1654
NULM	30	41	46	41	35	31	30	30	30	30	28	29
NWPS	203	236	284	229	224	205	232	274	253	244	222	213
OPPD	1528	1933	2192	2164	1843	1383	1436	1670	1610	1675	1481	1395
OTP	530	526	582	602	517	666	671	712	746	721	712	688
PELLA	32	40	45	48	45	36	34	37	34	34	33	33
RPU	0	22	54	30	34	0	0	0	0	0	0	0
SMMPA	388	483	516	499	470	418	411	441	438	421	397	386
WAPA	865	1176	1234	1283	986	978	1201	1252	1227	1216	1141	1106
WLMR	40	49	58	55	46	41	44	47	47	47	44	44
MHEB	2883	2945	2905	3070	2716	3140	3774	4396	4300	4164	3877	3493
MAPP-US	12456	15643	17778	17598	14685	13058	14667	16494	16123	15756	14754	13929
MAPP-Canada	2883	2945	2905	3070	2716	3140	3774	4396	4300	4164	3877	3493
MAPP-Total	15339	18588	20683	20668	17401	16198	18441	20890	20423	19920	18631	17422

FORECASTED MONTHLY SYSTEM DEMAND SUMMARY

MEGAWATTS

	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010
ALGN	15	18	22	20	18	17	16	18	18	18	18	17
AMES	116	104	151	152	141	126	110	118	112	108	98	110
ATL	15	20	23	25	19	16	18	21	20	20	18	16
BEPC	1480	1706	1973	1831	1693	1635	1689	1766	1988	1861	1789	1564
CMMPA	68	93	101	98	93	71	69	73	72	70	67	65
GSE	686	846	912	905	838	811	850	872	894	867	867	754
HCPD	82	92	105	100	89	89	101	115	133	131	116	106
HMU	11	13	15	14	13	10	10	11	11	11	9	9
HSTG	71	94	98	98	76	67	79	80	76	72	70	67
HUC	44	55	63	61	50	44	44	45	46	46	43	43
LES	588	727	787	776	679	558	521	560	555	544	507	526
MDU	359	449	500	479	402	337	362	400	385	372	344	322
MEAN	144	185	207	207	177	160	167	179	183	195	176	156
MEC	4077	4747	4970	4965	4754	4105	3875	4082	3967	3907	3693	3674
MMPA	193	262	291	285	249	202	209	223	229	218	209	201
MPC	424	461	459	460	460	461	617	635	635	635	635	621
MPW	124	138	142	145	137	117	118	121	124	122	120	120
MRES	268	402	464	457	366	267	382	438	454	443	378	319
NPPD	1688	2181	2590	2553	2154	1825	2076	2239	2297	2179	1971	1766
NULM	30	41	46	41	35	31	30	31	30	30	28	29
NWPS	210	288	321	300	285	226	247	276	256	246	224	215
OPPD	1722	2258	2442	2244	2020	1707	1675	1764	1838	1871	1667	1595
OTP	665	717	738	739	687	700	702	743	761	737	727	703
PELLA	33	40	45	49	45	37	35	38	34	34	34	33
RPU	0	78	78	78	78	0	0	0	0	0	0	0
SMMPA	389	484	517	500	471	419	412	442	446	428	404	393
WAPA	865	1176	1234	1283	986	978	1201	1252	1227	1216	1141	1106
WLMR	49	60	60	60	57	44	46	49	49	48	46	45
MHEB	3135	3338	3431	3375	3152	3411	3881	4349	4385	4256	3973	3535
MAPP-US	17550	21074	22785	22299	20225	18471	19543	20941	21225	20685	19371	18110
MAPP-Canada	3135	3338	3431	3375	3152	3411	3881	4349	4385	4256	3973	3535
MAPP-Total	20685	24412	26216	25674	23377	21882	23424	25290	25610	24941	23344	21645

FORECASTED MONTHLY SYSTEM DEMAND SUMMARY

MEGAWATTS

	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	JAN 2011	FEB 2011	MAR 2011	APR 2011
ALGN	16	19	23	21	20	18	17	19	18	18	18	17
AMES	117	107	153	155	141	129	112	119	112	109	100	113
ATL	16	21	24	25	19	17	18	22	20	20	18	17
BEPC	1646	1879	2131	1984	1846	1787	1834	1925	2058	1928	1851	1618
CMMPA	69	94	102	99	94	72	70	74	79	76	73	70
GSE	704	863	929	923	855	827	866	887	908	882	882	769
HCPD	97	108	121	116	104	105	117	131	134	132	117	107
HMU	11	13	15	15	13	10	10	11	11	11	9	9
HSTG	72	97	101	100	78	69	81	82	78	74	72	69
HUC	45	56	63	61	51	45	45	46	46	46	44	44
LES	605	741	802	790	700	569	530	569	567	555	516	539
MDU	365	452	503	482	403	343	364	402	388	375	346	324
MEAN	173	216	243	242	205	189	194	208	208	198	179	159
MEC	4108	4771	4995	4990	4789	4139	3909	4111	4002	3962	3746	3707
MMPA	195	266	294	288	252	205	212	226	232	221	211	203
MPC	459	503	500	498	503	501	635	635	635	635	635	635
MPW	125	139	143	147	138	118	119	122	125	123	121	121
MRES	288	422	483	474	382	281	397	453	466	454	388	329
NPPD	1799	2277	2671	2615	2217	1883	2125	2291	2349	2243	2030	1821
NULM	30	41	46	41	35	31	30	31	30	30	29	29
NWPS	215	291	325	303	287	228	249	278	257	248	226	217
OPPD	1895	2387	2557	2357	2158	1789	1767	1820	1916	1947	1742	1790
OTP	680	735	756	757	703	715	718	759	771	747	737	714
PELLA	33	41	46	49	46	37	35	38	35	35	34	34
RPU	5	79	79	79	79	0	0	0	0	0	0	0
SMMPA	393	489	522	505	476	423	419	450	457	439	414	402
WAPA	865	1176	1234	1283	986	978	1201	1252	1227	1216	1141	1106
WLMR	50	59	61	60	59	45	47	51	50	49	47	46
MHEB	3180	3386	3503	3443	3200	3477	3975	4440	4481	4352	4053	3585
MAPP-US	18255	21727	23425	22901	20838	19030	20097	21451	21661	21126	19778	18593
MAPP-Canada	3180	3386	3503	3443	3200	3477	3975	4440	4481	4352	4053	3585
MAPP-Total	21435	25113	26928	26344	24038	22507	24072	25891	26142	25478	23831	22178

FORECASTED MONTHLY SYSTEM DEMAND SUMMARY

MEGAWATTS

	MAY 2011	JUN 2011	JUL 2011	AUG 2011	SEP 2011	OCT 2011	NOV 2011	DEC 2011
ALGN	16	20	23	21	20	18	17	19
AMES	121	108	155	158	143	130	115	122
ATL	16	21	24	25	19	17	19	22
BEPC	1694	1934	2202	2049	1910	1845	1900	1997
CMMPA	75	99	111	109	102	77	77	81
GSE	719	878	944	937	868	840	879	900
HCPD	97	108	122	117	105	106	118	132
HMU	11	13	15	15	13	10	10	11
HSTG	74	99	104	103	80	71	83	84
HUC	45	56	64	62	51	45	45	46
LES	617	754	819	805	721	581	542	585
MDU	371	457	509	488	408	348	368	407
MEAN	176	219	246	245	208	192	197	211
MEC	4145	4815	5040	5036	4837	4173	3940	4157
MMPA	197	269	298	292	255	207	214	229
MPC	488	522	520	523	523	501	635	635
MPW	126	140	145	148	139	119	120	124
MRES	299	436	497	488	395	292	407	464
NPPD	1879	2364	2757	2702	2297	1962	2209	2378
NULM	30	41	46	41	35	31	30	31
NWPS	217	293	327	305	289	230	251	280
OPPD	2143	2495	2625	2404	2206	1822	1801	1845
OTP	690	748	769	770	713	726	728	769
PELLA	34	42	47	50	47	38	35	38
RPU	6	86	86	86	86	0	0	0
SMMPA	398	496	530	512	482	429	430	461
WAPA	865	1176	1234	1283	986	978	1201	1252
WLMR	52	60	63	61	61	46	49	52
MHEB	3240	3457	3583	3517	3263	3544	4051	4525
MAPP-US	18841	22206	23904	23353	21262	19378	20471	21857
MAPP-Canada	3240	3457	3583	3517	3263	3544	4051	4525
MAPP-Total	22081	25663	27487	26870	24525	22922	24522	26382

FORECASTED SEASONAL SYSTEM DEMAND SUMMARY

MEGAWATTS

	SUM 2008	SUM 2009	SUM 2010	SUM 2011	SUM 2012	SUM 2013	SUM 2014	SUM 2015	SUM 2016	SUM 2017	SUM 2018
ALGN	22	22	23	23	23	23	23	23	23	23	23
AMES	151	152	155	158	160	161	163	164	165	176	168
ATL	24	25	25	25	26	26	27	27	27	28	28
BEPC	1632	1973	2131	2202	2245	2313	2356	2396	2433	2474	2515
CMMPA	89	101	102	111	113	114	115	117	118	119	120
GSE	883	912	929	944	959	973	988	1001	1018	1032	1047
HCPD	104	105	121	122	124	126	128	131	119	75	76
HMU	14	15	15	16	16	16	16	16	16	16	17
HSTG	96	98	101	104	106	109	112	115	118	121	124
HUC	62	63	63	64	64	65	66	66	67	68	68
LES	729	787	802	819	836	853	864	878	887	897	907
MDU	477	500	503	509	515	523	531	539	548	556	564
MEAN	203	209	244	247	250	253	256	259	263	267	271
MEC	4628	4970	4995	5040	5060	5103	5159	5199	5237	5303	5384
MMPA	264	291	294	298	301	305	309	312	316	320	324
MPC	489	460	498	523	531	540	549	559	567	578	586
MPW	146	145	147	148	149	151	152	153	154	156	157
MRES	358	464	483	497	508	519	530	542	617	630	644
NPPD	2463	2590	2671	2757	2821	2883	2913	2970	3007	3043	3081
NULM	46	47	48	48	48	48	49	49	49	49	50
NWPS	284	321	325	328	332	335	338	342	345	348	352
OPPD	2192	2442	2557	2625	2650	2681	2718	2755	2790	2828	2863
OTP	602	739	757	770	783	807	821	835	849	864	878
PELLA	48	49	49	50	51	52	52	53	54	55	56
RPU	54	78	79	86	92	98	105	111	117	124	130
SMMPA	516	517	522	530	536	544	550	557	562	568	575
WAPA	1283	1283	1283	1283	1283	1283	1283	1283	1283	1283	1283
WLMR	58	63	65	67	69	71	72	74	77	79	81
MHEB	3140	3431	3503	3583	3650	3680	3714	3666	3696	3732	3771
MAPP-US	17916	19421	19986	20393	20651	20974	21246	21526	21826	22080	22371
MAPP-Canada	3140	3431	3503	3583	3650	3680	3714	3666	3696	3732	3771
MAPP-Total	21056	22852	23489	23976	24301	24654	24960	25192	25522	25812	26142

FORECASTED SEASONAL SYSTEM DEMAND SUMMARY

MEGAWATTS

	WIN 2008/09	WIN 2009/10	WIN 2010/11	WIN 2011/12	WIN 2012/13	WIN 2013/14	WIN 2014/15	WIN 2015/16	WIN 2016/17	WIN 2017/18	WIN 2018/19
ALGN	18	18	19	19	19	19	19	19	19	19	19
AMES	114	118	119	122	124	126	127	128	129	131	132
ATL	114	118	119	122	124	126	127	128	129	131	132
BEPC	1914	1988	2058	2191	2235	2274	2319	2360	2402	2444	2486
CMMPA	71	73	79	81	82	83	84	85	86	87	88
GSE	874	894	908	920	936	949	963	976	993	1005	1019
HCPD	116	133	135	138	140	143	145	148	91	92	94
HMU	12	11	11	12	12	12	12	13	13	13	13
HSTG	78	80	82	84	86	89	91	93	96	98	101
HUC	45	45	46	46	47	47	48	48	49	49	50
LES	576	560	569	585	598	608	615	624	632	643	651
MDU	455	400	402	407	412	418	425	432	438	445	451
MEAN	189	200	211	212	215	218	221	224	227	230	233
MEC	3942	4082	4111	4157	4178	4217	4260	4291	4322	4373	4435
MMPA	226	229	232	234	237	240	243	246	249	252	255
MPC	614	635	635	635	635	635	635	635	635	635	635
MPW	123	124	125	126	127	128	129	130	131	132	133
MRES	433	454	466	477	487	497	507	518	590	603	614
NPPD	2177	2300	2352	2439	2543	2579	2641	2679	2717	2756	2794
NULM	30	31	31	31	31	31	31	32	32	32	32
NWPS	274	276	278	279	281	282	284	285	286	288	289
OPPD	1675	1871	1947	1939	1966	1948	2069	2038	2104	2107	2138
OTP	746	761	771	782	803	813	824	835	846	858	869
PELLA	37	38	38	38	39	39	39	39	40	40	40
RPU	0	0	0	0	0	0	0	0	0	0	0
SMMPA	441	446	450	461	472	478	483	489	493	498	503
WAPA	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227
WLMR	47	49	51	52	53	54	56	57	59	60	62
MHEB	4396	4385	4481	4563	4629	4658	4688	4659	4692	4743	4816
MAPP-US	16569	17161	17471	17817	18108	18280	18624	18778	19034	19248	19495
MAPP-Canada	4396	4385	4481	4563	4629	4658	4688	4659	4692	4743	4816
MAPP-Total	20965	21546	21952	22380	22737	22938	23312	23437	23726	23991	24311

NET ENERGY REQUIREMENTS

Section VI

NET ENERGY REQUIREMENTS

Monthly Summary by Reporting System VI-3
Annual Summary by Reporting System VI-6

FORECASTED MONTHLY NET ENERGY
GIGAWATT HOURS

	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009
ALGN	8	9	10	10	9	9	8	10	10	9	9	8
AMES	61	70	78	77	67	64	61	66	68	65	66	63
ATL	8	9	11	10	8	8	9	11	11	10	9	8
BEPC	666	677	935	909	661	784	892	1077	1125	948	1019	849
CMMPA	28	31	43	43	38	34	32	36	38	34	36	33
GSE	367	374	435	417	380	413	462	544	490	443	446	381
HCPD	52	52	61	59	52	56	60	72	70	66	62	55
HMU	5	5	6	6	5	5	5	6	6	6	5	5
HSTG	38	43	47	47	38	39	38	43	44	40	40	38
HUC	26	28	32	30	27	26	24	23	28	26	26	26
LES	261	313	367	350	280	264	267	314	313	279	291	257
MDU	184	185	238	237	189	205	218	264	226	217	207	198
MEAN	65	74	94	87	64	67	75	95	91	81	79	71
MEC	1852	2095	2389	2186	1984	1987	2086	2202	2260	1986	2202	1934
MMPA	103	111	135	128	110	109	106	119	127	115	118	111
MPC	256	232	255	267	250	300	382	523	461	431	384	295
MPW	70	75	84	83	75	75	71	74	79	72	77	72
MRES	139	146	202	182	140	150	184	227	232	188	210	164
NPPD	913	1001	1424	1464	965	978	1129	1290	1211	1089	1062	941
NULM	17	18	22	20	17	17	16	16	18	16	17	16
NWPS	103	111	140	137	108	112	127	153	143	128	125	111
OPPD	788	922	1108	1075	843	804	814	950	967	880	878	814
OTP	296	276	324	340	285	329	381	425	485	421	430	376
PELLA	16	19	21	20	18	18	16	18	19	17	17	17
RPU	0	0	3	1	0	0	0	0	0	0	0	0
SMMPA	231	254	299	286	249	243	235	256	264	244	246	231
WAPA	558	613	738	663	571	585	673	809	849	761	727	646
WLMR	23	23	28	27	23	23	23	27	27	25	25	23
MHEB	1729	1655	1721	1777	1674	1865	2141	2635	2543	2227	2231	1870
MAPP-US	7132	7768	9528	9161	7456	7702	8394	9650	9663	8597	8812	7743
MAPP-Canada	1729	1655	1721	1777	1674	1865	2141	2635	2543	2227	2231	1870
MAPP-Total	8861	9423	11249	10938	9130	9567	10535	12285	12206	10824	11043	9613

FORECASTED MONTHLY NET ENERGY

GIGAWATT HOURS

	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010
ALGN	8	9	10	10	9	9	8	10	10	10	10	9
AMES	65	72	80	79	69	66	63	68	70	67	68	65
ATL	8	9	11	10	8	8	9	11	11	10	9	8
BEPC	911	924	1198	1099	940	1012	1059	1125	1252	1063	1139	960
CMMPA	34	39	47	46	42	37	36	39	39	34	36	33
GSE	390	432	505	466	398	437	451	511	495	448	452	386
HCPD	53	53	62	60	53	57	61	73	83	77	74	67
HMU	5	5	6	6	5	5	6	6	6	6	5	5
HSTG	39	44	48	48	39	40	39	44	46	41	41	39
HUC	26	28	32	31	27	26	24	23	28	26	26	26
LES	275	319	377	370	300	277	270	311	320	285	298	265
MDU	195	198	241	224	209	202	215	240	231	221	211	202
MEAN	74	84	105	100	77	76	80	92	94	96	92	83
MEC	2109	2305	2615	2584	2218	2157	2208	2293	2336	2025	2242	1962
MMPA	108	118	144	137	116	115	114	125	128	117	120	112
MPC	253	229	252	264	247	296	377	517	499	466	416	319
MPW	76	78	85	86	77	75	73	77	80	72	78	73
MRES	158	172	221	203	156	167	197	239	243	198	220	174
NPPD	958	1118	1532	1484	1088	1086	1134	1265	1281	1155	1134	1008
NULM	17	18	22	20	17	17	16	16	18	17	17	16
NWPS	117	130	159	149	123	121	126	136	144	129	126	112
OPPD	850	1107	1248	1200	1021	961	948	1038	1094	1004	997	931
OTP	363	351	377	385	361	385	420	474	492	427	437	382
PELLA	16	19	21	20	18	18	16	19	19	18	17	17
RPU	0	2	5	4	2	0	0	0	0	0	0	0
SMMPA	231	255	300	287	249	244	236	257	269	249	251	235
WAPA	558	613	738	663	571	585	673	809	849	761	727	646
WLMR	23	24	29	27	24	24	24	27	28	26	26	24
MHEB	1802	1764	1875	1842	1737	1941	2194	2537	2605	2283	2293	1917
MAPP-US	9721	10520	12345	11904	10200	10444	11079	12381	12771	11331	11562	10075
MAPP-Canada	1802	1764	1875	1842	1737	1941	2194	2537	2605	2283	2293	1917
MAPP-Total	11523	12284	14220	13746	11937	12385	13273	14918	15376	13614	13855	11992

FORECASTED MONTHLY NET ENERGY

GIGAWATT HOURS

	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	JAN 2011	FEB 2011	MAR 2011	APR 2011
ALGN	9	9	11	11	10	10	9	10	11	10	10	9
AMES	66	74	82	81	71	68	65	70	71	67	68	66
ATL	8	10	11	11	8	8	9	11	11	10	9	8
BEPC	1021	1032	1300	1198	1037	1112	1151	1224	1292	1097	1173	989
CMMPA	34	40	48	47	43	38	36	39	42	37	40	36
GSE	396	439	513	474	404	443	458	516	500	453	458	392
HCPD	65	65	75	73	65	69	73	86	84	79	75	68
HMU	5	5	6	6	5	5	6	6	6	6	5	5
HSTG	40	46	49	49	40	41	40	45	47	42	42	40
HUC	26	28	33	31	27	26	25	23	28	26	27	26
LES	288	329	389	381	309	285	278	317	328	293	304	272
MDU	199	202	245	228	213	207	219	244	235	225	215	205
MEAN	87	99	122	117	89	90	93	106	108	97	93	84
MEC	2125	2313	2618	2584	2222	2167	2222	2306	2349	2047	2264	1978
MMPA	110	120	146	139	117	116	115	126	130	118	121	114
MPC	274	248	272	285	267	321	408	559	525	490	437	336
MPW	77	79	86	87	77	76	74	78	80	73	79	74
MRES	168	182	229	210	163	174	204	247	250	204	227	179
NPPD	1027	1177	1587	1524	1125	1123	1163	1294	1310	1189	1170	1041
NULM	17	18	22	20	18	17	16	17	18	17	17	16
NWPS	118	131	161	150	124	122	127	137	146	131	128	113
OPPD	964	1127	1297	1248	1059	993	984	1070	1135	1046	1035	965
OTP	369	356	383	390	366	391	427	481	499	434	443	388
PELLA	16	19	21	20	18	18	16	19	20	18	17	17
RPU	0	3	6	5	2	0	0	0	0	0	0	0
SMMPA	236	259	306	293	254	248	240	262	275	255	256	241
WAPA	558	613	738	663	571	585	673	809	849	761	727	646
WLMR	24	25	29	28	24	24	24	28	29	27	26	24
MHEB	1854	1809	1926	1897	1781	1990	2253	2598	2677	2343	2348	1956
MAPP-US	10179	10856	12711	12250	10509	10769	11408	12728	13055	11594	11813	10289
MAPP-Canada	1854	1809	1926	1897	1781	1990	2253	2598	2677	2343	2348	1956
MAPP-Total	12033	12665	14637	14147	12290	12759	13661	15326	15732	13937	14161	12245

FORECAST ANNUAL NET ENERGY
GIGAWATT HOURS

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ALGN	108	109	117	117	119	120	121	122	123	124	125
AMES	799	824	847	851	856	895	974	1077	1203	1335	1470
ATL	111	114	116	118	121	123	125	128	130	133	136
BEPC	9800	12209	13489	13910	14259	14707	14959	15185	15440	15660	15892
CMMPA	411	461	467	509	516	522	528	534	540	545	551
GSE	5198	5349	5423	5497	5597	5675	5764	5851	5950	6032	6129
HCPD	712	727	872	887	902	918	934	950	717	487	494
HMU	64	66	66	68	69	70	70	70	71	71	71
HSTG	491	503	517	532	545	560	574	589	605	620	637
HUC	320	323	326	329	333	336	339	343	346	350	353
LES	3550	3638	3742	3843	3947	4040	4097	4149	4216	4256	4307
MDU	2597	2571	2623	2667	2691	2734	2778	2822	2866	2912	2951
MEAN	933	1010	1168	1196	1211	1226	1241	1256	1272	1288	1305
MEC	24841	26870	27120	27346	27559	27774	27880	28110	28372	28643	28969
MMPA	1367	1448	1466	1483	1501	1519	1537	1556	1574	1593	1612
MPC	4056	4007	4334	4558	4640	4729	4811	4908	4993	5094	5183
MPW	900	927	937	947	957	967	976	986	995	1004	1013
MRES	2163	2308	2413	2486	2536	2598	2655	2713	2992	3282	3352
NPPD	13483	13968	14597	15144	15661	16182	16471	16899	17137	17378	17620
NULM	209	210	211	212	213	214	216	217	218	219	220
NWPS	1493	1568	1584	1600	1616	1632	1648	1664	1681	1698	1715
OPPD	10622	11912	12768	13098	13244	13412	13612	13815	14012	14209	14406
OTP	3077	4828	4901	4976	5067	5130	5208	5288	5385	5452	5535
PELLA	216	217	219	220	221	223	224	226	227	229	230
RPU	5	12	15	18	21	24	26	28	29	31	32
SMMPA	3034	3044	3102	3176	3249	3323	3392	3465	3534	3603	3673
WAPA	8193	8193	8193	8193	8193	8193	8193	8193	8193	8193	8193
WLMR	295	303	310	318	326	334	342	351	360	369	378
MHEB	24303	24563	25206	25790	26279	26573	26804	26966	27136	27464	27786
MAPP-US	99048	107718	111944	114299	116170	118179	119695	121494	123182	124808	126552
MAPP-Canada	24303	24563	25206	25790	26279	26573	26804	26966	27136	27464	27786
MAPP-Total	123351	132281	137150	140089	142449	144752	146499	148460	150318	152272	154338

BULK ELECTRICAL TRANSMISSION MAP

Section VII

BULK ELECTRICAL TRANSMISSION MAP

The Mid-Continent Area Power Pool prepares a Bulk Electrical Transmission Map, which details existing and proposed facilities each year for a ten-year period.

For ordering information, contact:

MAPPCOR
1970 Oakcrest Ave, Ste 200
Roseville, MN 55113
651-294-7070

PROPOSED BULK ELECTRIC TRANSMISSION LINE ADDITIONS

Section VIII

PROPOSED BULK ELECTRIC TRANSMISSION LINE ADDITIONS

This item contains a list of the bulk electric transmission lines significant for interconnected operation proposed for installation during the ten years of the reporting period. The list covers transmission lines rated 230 kV and above.

Line ID		Owner Info	Line Data			
From Location	To Location	Entity Name	Line Length in Circuit Miles	Operating Voltage kV	Design Voltage kV	Expected Service Date
Belfield (BN)	Rhame, ND (New)	BEPC	74	230	230	12/31/2009
Williston, ND (New)	Rhame (New)	BEPC	50	230	230	12/31/2009
Broadland (BD)	Storla (ST)	BEPC	40	230	230	12/31/2015
Brookings, SD	Twin Cities, MN	CMMPA	230	345	345	1/1/2015
NW68th&Holdrege	Columbus East	NPPD	38	345	345	6/1/2009
NW68th&Holdrege	Columbus East	NPPD	29	345	345	6/1/2009
Columbus East	Shell Creek	NPPD	11	345	345	6/1/2009
Columbus East	Shell Creek	NPPD	1	345	345	6/1/2009
Big Stone 230 kV Sub	Big Stone South Sub	OTP	2	230	230	11/1/2011
Big Stone South Sub	Canby Sub	OTP	53	230	345	11/1/2011
Canby Sub	Hazel Creek Sub	OTP	37	230	345	11/1/2012
Hazel Creek Sub	Granite Falls Sub	OTP	8	230	230	11/1/2012
Big Stone 230 kV Sub	Johnson Jct.	OTP	25	230	230	12/31/2014
Johnson Jct.	Morris Sub	OTP	16	230	230	6/1/2013
Wilton Sub	Cass Lake Sub	OTP	15	230	230	7/1/2012
Cass Lake Sub	Boswell Sub	OTP	53	230	230	7/1/2012
Brookings County Sub	Lyon County Sub	OTP	58	345	345	7/1/2013
Lyon County Sub	Cedar Mountain Sub	OTP	53	345	345	7/1/2013
Cedar Mountain Sub	Helena Switch Station	OTP	74	345	345	7/1/2013
Helena Switch Station	Lake Marion	OTP	31	345	345	7/1/2013
Lake Marion	Hampton Corners	OTP	24	345	345	7/1/2013
Lyon County Sub	Hazel Creek Sub	OTP	23	345	345	7/1/2013
Hazel Creek Sub	MN Valley Sub	OTP	11	230	230	7/1/2013
Maple River 345 kV Sub	Alexandria Switch Station	OTP	150	345	345	12/31/2015
Alexandria Switch Station	St. Cloud (Quarry) Substation	OTP	80	345	345	12/31/2015
St. Cloud (Quarry) Sub	Monticello 345 kV Sub	OTP	40	345	345	12/31/2015
St Joseph Wind	Letellier	MHEB	8	230	230	6/1/2010
St Joseph Wind	Letellier	MHEB	8	230	230	6/1/2010
Wuskwatim S.S.	Herblet Lake	MHEB	85.2	230	230	7/1/2011
Wuskwatim S.S.	Herblet Lake	MHEB	85.2	230	230	7/1/2011
Wuskwatim G.S.	Wuskwatim S.S.	MHEB	0.7	230	230	7/1/2011
Wuskwatim G.S.	Wuskwatim S.S.	MHEB	0.7	230	230	7/1/2011
Wuskwatim G.S.	Wuskwatim S.S.	MHEB	0.7	230	230	7/1/2011
Herblet Lake	Rall's Island	MHEB	102.5	230	230	7/1/2011
St Vital	Letellier	MHEB	77.7	230	230	10/1/2012
Henday	Conawapa Constr Power	MHEB	18.2	230	230	10/1/2013
Dorsey	Portage	MHEB	43.5	230	230	10/1/2014
Conawapa	Riel	MHEB	833.3	500	500	10/1/2017
Conawapa	Henday	MHEB	18.2	230	230	10/1/2017
Conawapa	Henday	MHEB	18.2	230	230	10/1/2017
Conawapa	Henday	MHEB	18.2	230	230	10/1/2017
Long Spruce	Conawapa	MHEB	34.7	230	230	10/1/2017
LaVerendrye	St Vital	MHEB	21.1	230	230	10/1/2017
Dorsey	Riel	MHEB	30.9	500	500	10/1/2018
Dorsey	Maple River	MHEB	130.1	500	500	10/1/2018