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May 7, 2008

VIA REGULAR MAIL & EMAIL

Illona Jeffcoat-Sacco
Executive Secretary
North Dakota Public Service Commission
State Capitol
Bismarck, ND 58505

Re: Montana Dakota Utilities Co., and Otter Tail Corporation; Advance Determination of Prudence, Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

Dear Ms. Jeffcoat-Sacco:

Enclosed for filing in the above matter please find an original and seven copies of the following:

Late Filed Exhibits MDU 219 – 222, OTP/MDU 353, and PSC 5 and 6; and an Affidavit of Service.

Please note that Late Filed Exhibits PSC 5 and 6 are being provided in Excel format by email only.

Please direct any questions to Montana-Dakota's Mr. Daniel Kuntz (701-530-1016), Otter Tail's Mr. Mark Bring (218-998-7152), or to the undersigned.

Thank you for your consideration.

Very truly yours,

Todd J. Guerrero

TJG/kas
cc: Attached Service List (w/encl.)

Doc# 2657456\1

315 PU-06-481 Filed 05/07/2008 Pages: 19
Late Filed Exhibits MDU 219-222, OTP/MDU 353, and PSC 5 and 6
Otter Tail Corporation and Montana Dakota Utilities Co.
Todd Guerrero, Lindquist & Vennum PLLP

Montana-Dakota Utilities Co.
Advance Determination of Prudence – Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

MDU Exhibit 219

MDU Exhibit No. 219 is provided in response to the North Dakota Public Service Commission's request for Montana-Dakota to provide its energy and demand savings associated with North Dakota conservation and demand-side management (DSM) programs over the last ten years.

Montana-Dakota's history of DSM from 1998 to 2007 is shown in Attachment A. As shown, Montana-Dakota's DSM portfolio of measurable programs during the period 1998-2005 was its Interruptible Rate 39 offering used to reduce peak capacity needs by over 4 MW. During this time period Montana-Dakota also offered Time-of-Use Rates to both residential and commercial customers, and a form of load control for space heating and water heating under its Dual Fuel optional rates. The conservation and peak demand savings attributable to theses rates are not available.

Beginning in 2006, Montana-Dakota implemented commercial lighting and residential air conditioning incentive programs. These programs have reduced demand by 626 kW and are conserving over 1.9 million kWh per year in North Dakota. Year to date in 2008, Montana-Dakota has committed funding for a commercial lighting program that is expected to save an additional 568 kW and 1.3 million kWh in North Dakota.

In developing the 2007 Integrated Resource Plan (IRP), the Company, along with the IRP Public Advisory Group (PAG) identified fourteen potential DSM programs for exploration. In order to balance all interests and achieve cost-effective DSM for the utility, participants and all customers, a cost-benefit analysis from different perspectives was performed on potential DSM programs. The perspectives or "tests" are not intended to be used individually or in isolation, and must be compared to each other. Once a program is determined feasible, all test results are considered to determine if a program should be implemented. Therefore, even if a program is feasible, it may not be implemented due to tradeoffs with other tests and other identified factors. An example would be the program analyzed to encourage customers to replace a conventional clothes washer with a higher efficient Energy Star© rated unit through the use of a rebate. The program produces positive results with the majority of the savings attributable to the savings in water heating. However, given the limited market potential for electric water heating on Montana-Dakota's system, it was determined that the time required marketing the program could not be economically justified.

As detailed in the 2007 IRP and based on a benefit/cost analysis the following nine programs were identified as beneficial DSM programs.

1. ENERGY STAR® refrigerator rebates

2. ENERGY STAR® freezer rebates
3. Residential air conditioning cycling program
4. Refrigerator round-up program
5. Interruptible Demand Response Rate in North Dakota, South Dakota and Montana.
6. High efficiency motor rebates
7. ENERGY STAR® commercial central air conditioner rebates
8. Commercial air conditioner cycling program
9. Light-emitting diode (LED) exit sign lighting rebates.

Following is a status report regarding each program:

1. **ENERGY STAR® refrigerator rebates**
   Implemented in 2008.

2. **ENERGY STAR® freezer rebates**
   Implemented in 2008.

3. **Residential air conditioning cycling program**
   In late 2007 Montana-Dakota issued a Request for Proposals (RFP) for 10 MW of Demand Response relating to Air Condition Cycling for Residential and Small Commercial Customers using a programmable thermostat or digital control unit. Montana-Dakota received two responses and has selected Honeywell Utility Solutions as the preferred partner. Implementation details including a customer survey, contract language and scope of work and being defined and it is expected that implementation will begin in 2009. Montana-Dakota will be presenting additional information to the Commission regarding this program prior to final contract execution and program implementation.

4. **Refrigerator round-up program**
   Due to logistic concerns of implementing the Refrigerator Round-up program on a system wide basis Montana-Dakota has elected to only implement this program in the state of Montana in 2008. Montana-Dakota plans to use the implementation in Montana as a pilot project before implementing in North Dakota and South Dakota in 2009.

5. **Interruptible Demand Response Rate in North Dakota, South Dakota and Montana.**
   Implemented in North Dakota in 2007.

6. **High efficiency motor rebates**
   Program development is underway; plan to launch program in June 2008.

7. **ENERGY STAR® commercial central air conditioner rebates**
   Program development is underway; plan to launch program in June 2008.

8. **Commercial air conditioner cycling program**

Project is underway as part of the residential cycling program (#3).

9. **Light-emitting diode (LED) exit sign lighting rebates.**
   Implemented in 2008.

In addition to the programs identified in the 2007 IRP and discussed above, Montana-Dakota participated in a unique partnership to enhance awareness in Compact Fluorescent Lights (CFL's) to residential customers. In April 2008, Montana-Dakota partnered with the Boy Scouts of Troop 89 in Bismarck and Troop 54 in Mandan to distribute 1200 Compact Fluorescent Bulbs (CFL's) to residential customers in Bismarck-Mandan as part of the Energy Star "Change a Light Change a World" campaign. Montana-Dakota purchased the bulbs and along with the North Dakota State Energy Office (OREEE) helped provide the training on the benefits of CFL's for the Boy Scouts. The Boy Scouts then went door to door handing out the CFL's for free and asking the customers to pledge to replace one of their existing lights with the CFL. Assuming a three hour per day runtime on the bulbs replaced and that the incandescent bulbs were 60 watt the annual savings generated by this campaign is 61,800 kWh saved per year. Over the lifetime of the bulb (10,000 hrs) the total savings equates to 564,234 kWh.

In summary, Montana-Dakota is committed to conservation and DSM programs and is on track with implementation of the portfolio of programs discussed in its Late-Filed Exhibit No. 1 provided to the Commission on July 27, 2007.

Montana-Dakota Utilities Co.
10-Year Summary
Conservation & Demand Response - North Dakota Electric

DSM kW

DSM Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Commercial Lighting	426	172	-	-	-	-	-	-	-	-
Residential A/C	28	20	-	-	-	-	-	-	-	-
Demand Response Rate 38	5,250	-	-	-	-	-	-	-	-	-
Interruptible Rate 39	700	1,700	1,700	700	2,300	2,300	2,300	4,000	4,000	4,000
Totals	6,404	1,892	1,700	700	2,300	2,300	2,300	4,000	4,000	4,000

DSM/Conservation kWh

DSM Measure	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Commercial Lighting	1,469,676	404,629	-	-	-	-	-	-	-	-
Residential A/C	22,598	16,018	-	-	-	-	-	-	-	-
Demand Response Rate 38	71,370	-	-	-	-	-	-	-	-	-
Interruptible Rate 39	20,202	439,920	-	-	-	35,106	31,528	1,056,479	329,064	145,662
Totals	1,583,846	860,567	-	-	-	35,106	31,528	1,056,479	329,064	145,662

Notes

Commercial Lighting and Residential A/C were implemented in 2007
Demand Response Rate 38 was approved in March of 2007
kWh Savings for Rate 38 and 39 are projected based on customers average load factor and actual hours interrupted per year.
Montana-Dakota also offers Time-of-use rates and the amount of load shifted to off-peak is not quantified.

Montana-Dakota Utilities Co.
Advance Determination of Prudence – Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

MDU Exhibit 220

MDU Exhibit No. 220 is provided in response to the North Dakota Public Service Commission's request for the dispatch order of Montana-Dakota's generating units assuming Big Stone II is part of the generation mix.

In the Strategist© runs provided in MDU Exhibit No. 214 (Prefiled Direct Testimony of James Heidell), the generating units are dispatched economically based on the sum of the variable operation and maintenance (O&M) costs and fuel costs, referred to as "average variable cost," in dollars per megawatt-hour ($/MWh). Montana-Dakota's dispatch order of plants and the average variable costs in 2014 are expected to be as follows:

Generating Station	$/MWh
Coyote	15.42
Big Stone I	19.41
Big Stone II	19.69
Lewis & Clark	20.24
Heskett #2	24.27
Heskett #1	26.12
Glendive CT #2	113.32
Glendive CT #1	145.17
Miles City CT	170.36

Montana-Dakota Utilities Co.
Advance Determination of Prudence – Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

MDU Exhibit 221

MDU Exhibit No. 221 is provided in response to the North Dakota Public Service Commission's request for the percentage of BSII required to meet Montana-Dakota's reserve obligations during the years 2014-2020.

As discussed and demonstrated in MDU Exhibit Nos. 213-215 (Prefiled Direct Testimony of Andrea Stomberg and James Heidell), Montana-Dakota is afforded the opportunity to sell energy into the MISO market with the addition of BSII that provides additional benefits to its customers.

However, Montana-Dakota will be fully utilizing its proposed share of the BSII generating station capacity in 2016 as demonstrated by the table below that shows the projected capacity deficits assuming no resource additions throughout the 2014-2020 period. In 2014, 89 percent of BSII will be needed to meet the capacity requirements; in 2015, 92.5 percent of BSII will be needed to meet the capacity requirements; and in 2016, 100 percent will be needed to meet the capacity requirements.

Capacity Surplus/Deficit without BSII

Year	MW Surplus/Deficit (+/-)
2014	-111.2
2015	-115.6
2016	-151.7
2017	-158.2
2018	-164.9
2019	-171.6
2020	-178.3

Montana-Dakota Utilities Co.
Advance Determination of Prudence – Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

MDU Exhibit 222

MDU Exhibit No. 222 is provided in response to the Dakota Resource Council's (DRC) request for the date of the modeling runs referenced by Ms. Stomberg while under cross examination in the Supplemental Hearings is this case.

The "PROSYM" modeling runs utilized to support Ms. Stomberg's testimony at page 9, lines 1-5 of MDU Exhibit 214 were made in the summer of 2007 to evaluate the impact of wind projects on Montana-Dakota's system assuming BSII was in service and also provided a basis to derive the CO_2 intensity after BSII is in service. The runs were not directly used to support the BSII decision and not considered relevant in response to the DRC's information requests in this case and therefore were not submitted. The Strategist© model runs support the conclusion that BSII will allow Montana-Dakota to displace generation from its less efficient coal plants and were provided to the DRC.

Late Filed Exhibit OTP/MDU 353
Otter Tail Power Company

OTP/MDU Late Filed Exhibit 353 is provided in response to the Commission's request that the Applicants provide their average ND residential customer usage of electricity versus natural gas usage. Some of the North Dakota communities in which Otter Tail provides electric service have natural gas as a fuel source, but the majority do not. For that reason, the average customer usage of electricity is provided both for communities with natural gas and for communities without natural gas.

The Commission requested that this information be provided on an MMBTU basis for comparative purposes. This is not typically how retail electric sales are measured. An MMBTU is a standard measurement to denote a unit of heat. While natural gas is used for a variety of heating applications, electricity is used for many applications including heating.

Consequently, the value attributed to the data when measured on an MMBTU basis should be measured accordingly.

	kWh	**MMBTU**
Average usage per customer in towns with natural gas	9,492 per year (791 per month)	32,400 per year (2,700 per month)
Average usage per customer in towns with no natural gas	14,364 per year (1,197 per month)	49,020 per year (4,085 per month)

The supporting documentation for the above tables is attached. The numbers provided in this response are derived from the residential revenue customer class. Please note that the annual kWhs are divided by the annual customer count (the sum of all customers for each month of the year), so the kWh per customer value is effectively a per month value.

Response prepared by Stacie Hebert, Manager, Supply Services.

KWH per Customer - Gas Towns

States='ND'

Revenue Class '001','002'

Year=2006

(d:\backup\cis339\res_gas_nd.sas)

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	3	53	BUFFALO	1,704,323	1,356	1,256.88
ND	3	10	CARRINGTON	8,168,452	10,273	795.14
ND	6	30	CASSELTON	11,342,097	10,002	1,133.98
ND	3	54	CLEVELAND	446,544	689	648.1
ND	2	1	DEVILS LAKE	26,053,630	37,084	702.56
ND	3	60	ELDRIDGE	218,322	284	768.74
ND	13	1	GARRISON	5,369,423	7,631	703.63
ND	8	35	GLENBURN	2,199,937	2,353	934.95
ND	8	36	GRANVILLE	1,456,760	1,534	949.65
ND	3	1	JAMESTOWN	53,523,518	77,541	690.26
ND	7	1	LANGDON	11,066,604	11,500	962.31
ND	6	60	MAPLETON	4,452,584	2,932	1,518.62
ND	13	33	MAX	1,192,264	1,689	705.9
ND	3	33	MEDINA	1,217,615	2,093	581.76
ND	3	20	NEW ROCKFORD	6,089,450	8,290	734.55
ND	3	73	ORISKA	753,381	732	1,029.21
ND	3	76	SANBORN	800,623	1,004	797.43
ND	3	35	SHEYENNE	949,587	1,534	619.03
ND	8	40	SURREY	3,104,696	3,827	811.26
ND	3	37	TOWER CITY	1,653,039	1,285	1,286.41
ND	13	37	TURTLE LAKE	2,282,190	3,730	611.85
ND	13	38	UNDERWOOD	3,283,748	4,571	718.39
ND	6	1	WAHPETON	34,501,038	38,136	904.68
ND	7	40	WALHALLA	4,683,679	5,363	873.33
ND	13	40	WASHBURN	5,269,374	6,871	766.9
ND	13	41	WILTON	2,854,005	3,662	779.36
				194,636,883	***245,966***	***791.32***

KWH per Customer - Towns w/o Gas

States='ND'

Revenue Class '001','002'

Year=2006

(d:\backup\cis339\res_gas_nd.sas)

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	6	50	ABERCROMBIE	1,909,316	1,426	1,338.93
ND	3	49	ABSARAKA	152,295	143	1,065.00
ND	7	30	ADAMS	1,190,025	1,213	981.06
ND	5	50	ALICE	353,784	321	1,102.13
ND	2	50	ALSEN	134,444	159	845.56
ND	6	52	AMENIA	502,495	499	1,007.00
ND	8	30	ANAMOOSE	1,721,052	1,672	1,029.34
ND	2	30	ANETA	1,688,822	1,440	1,172.79
ND	8	50	ANTLER	196,003	436	449.55
ND	7	50	ARDOCH	349,206	327	1,067.91
ND	3	50	AYR	184,711	228	810.14
ND	13	50	BALFOUR	136,273	220	619.42
ND	6	53	BARNEY	416,748	356	1,170.64
ND	2	51	BARTLETT	29,023	24	1,209.29
ND	8	51	BARTON	93,869	221	424.75
ND	11	170	BATHGATE	381,489	373	1,022.76
ND	2	31	BELCOURT	3,909,300	2,700	1,447.89
ND	13	51	BENEDICT	397,689	381	1,043.80
ND	13	52	BERGEN	129,055	143	902.48
ND	5	51	BERLIN	255,340	228	1,119.91
ND	8	52	BERWICK	14,139	36	392.75
ND	2	48	BINFORD	1,448,596	1,201	1,206.16
ND	2	32	BISBEE	1,219,858	1,212	1,006.48
ND	3	52	BORDULAC	173,360	168	1,031.90
ND	8	10	BOTTINEAU	16,344,932	11,617	1,406.98
ND	13	54	BOWDON	806,673	1,246	647.41
ND	5	52	BRAMPTON	115,218	81	1,422.44
ND	8	53	BRINSMADE	190,446	247	771.04
ND	2	52	BROCKET	352,694	424	831.83
ND	13	55	BUTTE	565,161	915	617.66

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	2	53	CALIO	75,843	132	574.57
ND	7	51	CALVIN	253,372	143	1,771.83
ND	8	54	CARBURY	44,320	48	923.33
ND	8	55	CATHAY	283,983	311	913.13
ND	6	65	CAYUGA	229,966	282	815.48
ND	13	56	CHASELEY	60,120	120	501
ND	6	54	CHRISTINE	1,159,468	820	1,413.99
ND	2	54	CHURCHS FERRY	86,255	50	1,725.10
ND	3	55	CLIFFORD	376,147	278	1,353.05
ND	7	52	CLYDE	41,231	80	515.39
ND	5	30	COGSWELL	711,407	753	944.76
ND	13	57	COLEHARBOR	596,490	674	885
ND	3	56	COLGATE	168,987	75	2,253.16
ND	3	30	COOPERSTOWN	8,441,405	5,976	1,412.55
ND	3	57	COURTENAY	338,521	345	981.22
ND	2	55	CRARY	812,357	651	1,247.86
ND	7	31	CRYSTAL	1,092,431	860	1,270.27
ND	6	55	DAVENPORT	1,870,971	1,116	1,676.50
ND	3	58	DAZEY	578,228	689	839.23
ND	8	56	DEERING	691,772	795	870.15
ND	13	58	DENHOFF	62,239	155	401.54
ND	5	54	DICKEY	347,988	355	980.25
ND	13	59	DOUGLAS	337,232	483	698.2
ND	2	56	DOYON	247,291	224	1,103.98
ND	8	31	DRAKE	2,063,954	2,179	947.2
ND	7	32	DRAYTON	6,182,929	4,693	1,317.48
ND	7	53	DRESDEN	37,388	48	778.92
ND	8	57	DUNNING	13,805	12	1,150.42
ND	8	32	DUNSEITH	4,525,036	3,512	1,288.45
ND	6	56	DWIGHT	437,293	439	996.11
ND	3	59	ECKELSON	222,345	186	1,195.40
ND	5	31	EDGELEY	5,071,455	3,486	1,454.81
ND	7	33	EDINBURG	1,768,640	1,420	1,245.52
ND	2	33	EDMORE	1,863,682	1,436	1,297.83
ND	2	57	EGELAND	411,834	481	856.2
ND	8	59	EMRICK	8,357	36	232.14
ND	5	32	ENDERLIN	7,025,743	5,271	1,332.91
ND	3	61	ERIE	296,035	343	863.08
ND	8	33	ESMOND	1,035,131	1,300	796.25
ND	7	54	FAIRDALE	478,834	431	1,110.98
ND	6	31	FAIRMOUNT	2,089,575	2,077	1,006.05

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	13	60	FALKIRK	125,631	96	1,308.66
ND	8	34	FESSENDEN	4,276,305	3,430	1,246.74
ND	5	55	FINGAL	827,157	667	1,240.12
ND	2	34	FINLEY	3,465,942	2,356	1,471.11
ND	7	34	FORDVILLE	1,737,994	1,394	1,246.77
ND	7	55	FOREST RIVER	854,386	655	1,304.41
ND	5	33	FORMAN	3,339,240	2,756	1,211.63
ND	2	58	FORT TOTTEN	253,055	290	872.6
ND	3	31	GACKLE	2,875,357	2,576	1,116.21
ND	6	57	GALCHUTT	229,904	204	1,126.98
ND	3	62	GALESBURG	965,204	714	1,351.83
ND	8	60	GARDENA	174,989	216	810.13
ND	2	59	GARSKE	101,554	48	2,115.71
ND	6	66	GENESEO	201,928	267	756.28
ND	7	56	GILBY	1,625,431	1,224	1,327.97
ND	13	31	GOODRICH	690,232	1,090	633.24
ND	5	57	GRAND RAPIDS	125,701	130	966.93
ND	6	58	GREAT BEND	498,891	439	1,136.43
ND	5	58	GWINNER	5,414,448	4,165	1,299.99
ND	2	60	HAMAR	61,365	87	705.34
ND	8	61	HAMBERG	66,249	192	345.05
ND	7	57	HAMILTON	459,593	506	908.29
ND	2	61	HAMPDEN	452,906	331	1,368.30
ND	6	32	HANKINSON	6,936,137	5,794	1,197.12
ND	3	63	HANNAFORD	1,304,549	983	1,327.11
ND	7	58	HANNAH	126,351	185	682.98
ND	8	15	HARVEY	11,052,191	11,083	997.22
ND	5	59	HASTINGS	96,937	216	448.78
ND	5	60	HAVANA	616,008	562	1,096.10
ND	3	64	HEATON	31,337	79	396.67
ND	7	59	HENSEL	393,897	328	1,200.91
ND	7	35	HOOPLE	2,066,120	1,619	1,276.17
ND	13	61	HURDSFIELD	505,471	642	787.34
ND	7	60	INKSTER	413,216	547	755.42
ND	2	43	JESSIE	173,684	166	1,046.29
ND	5	62	JUD	469,100	523	896.94
ND	13	62	KARLSRUHE	748,947	691	1,083.86
ND	5	63	KATHRYN	402,893	454	887.43
ND	3	32	KENSAL	1,034,541	909	1,138.11
ND	13	63	KIEF	59,129	216	273.75
ND	6	33	KINDRED	4,964,652	3,246	1,529.47
ND	2	62	KLOTEN	160,111	177	904.58

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	8	62	KNOX	201,229	296	679.83
ND	8	63	KRAMER	291,419	462	630.78
ND	2	35	LAKEWOOD	2,238,722	1,943	1,152.20
ND	5	34	LAMOURE	6,185,603	4,627	1,336.85
ND	8	65	LANDA	240,159	240	1,000.66
ND	7	36	LANKIN	955,966	838	1,140.77
ND	8	37	LANSFORD	1,708,502	1,412	1,209.99
ND	2	63	LAWTON	325,487	308	1,056.78
ND	3	67	LEAL	180,321	154	1,170.92
ND	8	38	LEEDS	3,869,036	2,882	1,342.48
ND	6	34	LIDGERWOOD	4,800,238	4,445	1,079.92
ND	5	20	LISBON	15,547,019	11,577	1,342.92
ND	5	35	LITCHVILLE	1,451,023	1,219	1,190.34
ND	3	68	LUVERNE	225,318	262	859.99
ND	13	64	MAKOTI	998,670	927	1,077.31
ND	8	66	MANFRED	54,957	94	584.65
ND	6	59	MANTADOR	487,529	442	1,103.01
ND	7	37	MANVEL	2,671,753	1,949	1,370.83
ND	2	65	MAPES	34,153	48	711.52
ND	5	36	MARION	1,039,326	807	1,287.89
ND	8	67	MARTIN	544,996	551	989.1
ND	8	68	MAXBASS	700,726	630	1,112.26
ND	2	64	MCCANNA	148,400	156	951.28
ND	13	32	MCCLUSKY	2,365,112	2,719	869.85
ND	2	36	MCVILLE	3,437,780	2,562	1,341.83
ND	3	69	MELVILLE	52,442	48	1,092.54
ND	13	65	MERCER	598,218	809	739.45
ND	2	37	MICHIGAN	2,527,005	1,900	1,330.00
ND	3	70	MILLARTON	48,497	60	808.28
ND	5	37	MILNOR	5,113,898	3,853	1,327.25
ND	7	61	MILTON	613,654	541	1,134.30
ND	2	38	MINNEWAUKAN	1,975,289	1,758	1,123.60
ND	7	38	MINTO	4,947,086	3,243	1,525.47
ND	3	71	MONTPELIER	538,587	581	927
ND	6	61	MOORETON	1,503,764	1,013	1,484.47
ND	7	62	MOUNTAIN	417,000	483	863.35
ND	2	66	MUNICH	2,056,540	1,381	1,489.17
ND	2	67	MYLO	145,756	192	759.15
ND	11	140	NECHE	2,478,279	2,120	1,169.00
ND	7	64	NEKOMA	308,664	379	814.42
ND	8	69	NEWBURG	812,192	553	1,468.70

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	2	68	NIAGARA	405,667	432	939.04
ND	3	72	NOLAN	22,454	24	935.58
ND	5	64	NOME	504,175	414	1,217.81
ND	5	65	NORTONVILLE	407,447	336	1,212.64
ND	8	70	NORWICH	250,014	240	1,041.73
ND	5	1	OAKES	11,763,503	10,022	1,173.77
ND	2	69	OBERON	551,626	573	962.7
ND	7	65	OLGA	95,501	132	723.49
ND	7	66	ORR	101,155	132	766.33
ND	7	67	OSNABROCK	884,896	866	1,021.82
ND	3	34	PAGE	1,549,610	1,150	1,347.49
ND	13	34	PARSHALL	4,006,314	4,143	967.01
ND	2	70	PEKIN	540,611	577	936.93
ND	11	141	PEMBINA	3,977,847	3,276	1,214.24
ND	2	71	PENN	301,650	276	1,092.93
ND	2	72	PERTH	147,385	96	1,535.26
ND	2	73	PETERSBURG	1,392,552	981	1,419.52
ND	3	74	PILLSBURY	84,856	132	642.85
ND	7	68	PISEK	725,553	719	1,009.11
ND	13	35	PLAZA	723,336	1,050	688.89
ND	13	66	REGAN	253,772	308	823.94
ND	2	39	ROCKLAKE	1,350,528	1,307	1,033.30
ND	3	75	ROGERS	440,364	407	1,081.98
ND	8	39	ROLETTE	3,428,586	2,800	1,224.50
ND	2	40	ROLLA	10,800,800	6,913	1,562.39
ND	8	72	ROTH	15,256	36	423.78
ND	8	1	RUGBY	19,710,178	15,605	1,263.07
ND	2	98	RURAL	2,111,679	1,265	1,669.31
ND	3	98	RURAL	2,058,953	1,197	1,720.09
ND	5	98	RURAL	574,346	312	1,840.85
ND	6	98	RURAL	3,850,325	2,306	1,669.70
ND	7	98	RURAL	585,846	374	1,566.43
ND	8	98	RURAL	664,407	530	1,253.60
ND	11	98	RURAL	70,006	41	1,707.46
ND	13	98	RURAL	354,405	276	1,284.08
ND	8	73	RUSSELL	28,090	23	1,221.30
ND	5	38	RUTLAND	1,047,354	1,029	1,017.84
ND	13	67	RYDER	514,886	662	777.77
ND	2	41	SAINT JOHN	2,122,428	1,961	1,082.32
ND	7	39	SAINT THOMAS	2,973,113	2,231	1,332.64
ND	7	69	SARLES	219,345	307	714.48
ND	13	36	SAWYER	1,909,926	1,876	1,018.08

State	Division	City Number	City	Annual kWh	Annual Customers	kWh/Cust
ND	8	74	SELZ	282,296	300	940.99
ND	5	66	SHELDON	703,101	738	952.71
ND	3	77	SIBLEY	400,287	658	608.34
ND	13	68	SIMCOE	19,357	36	537.69
ND	8	75	SOURIS	564,543	465	1,214.07
ND	3	78	SPIRITWOOD	236,269	217	1,088.80
ND	2	74	STARKWEATHER	816,080	924	883.2
ND	3	36	STREETER	1,428,488	1,564	913.36
ND	3	79	SYKESTON	705,776	915	771.34
ND	2	75	TOKIO	102,618	107	959.05
ND	2	76	TOLNA	1,937,737	1,163	1,666.15
ND	8	41	TOWNER	3,628,139	3,467	1,046.48
ND	13	69	TUTTLE	540,056	982	549.96
ND	8	42	UPHAM	943,243	1,146	823.07
ND	13	39	VELVA	6,161,876	5,486	1,123.20
ND	5	67	VERONA	514,860	591	871.17
ND	13	70	VOLTAIRE	320,740	301	1,065.58
ND	13	71	WABEK	4,032	22	183.27
ND	6	63	WALCOTT	1,377,675	1,111	1,240.03
ND	7	70	WALES	267,568	281	952.2
ND	3	80	WALUM	195,394	132	1,480.26
ND	2	77	WARWICK	419,135	475	882.39
ND	2	78	WEBSTER	284,808	273	1,043.25
ND	8	43	WESTHOPE	3,316,044	2,508	1,322.19
ND	6	64	WHEATLAND	420,429	395	1,064.38
ND	8	44	WILLOW CITY	1,258,507	1,437	875.79
ND	3	38	WIMBLEDON	1,606,815	1,570	1,023.45
ND	3	81	WINDSOR	76,133	84	906.35
ND	13	42	WING	899,749	919	979.05
ND	8	76	WOLFORD	483,150	348	1,388.36
ND	6	35	WYNDMERE	3,242,452	2,626	1,234.75
ND	8	77	YORK	239,927	239	1,003.88
				339,939,153	***283,956***	***1,197.15***

Montana-Dakota Utilities Co.
Advance Determination of Prudence – Big Stone II Generating Station
Case Nos. PU-06-481 and PU-06-482

OTP/MDU Exhibit 353

OTP/MDU Exhibit No. 353 is provided in response to the North Dakota Public Service Commission's request for the average residential natural gas use and average electricity use of customers served by Montana-Dakota.

Montana-Dakota's total customer base in North Dakota is comprised of 122,806 customers with 34% combinations service customers i.e., Montana-Dakota is providing both natural gas and electricity, 40% are served with natural gas only by Montana-Dakota and 26% served with electricity only by Montana-Dakota. This equates to 74% of Montana-Dakota's customer base utilizing natural gas. Where Montana-Dakota is providing natural gas service, natural gas is the primary source of heating for those customers.

A comparison of natural gas and electricity use on an MMBTU basis is being provided in a separate table.

STATE OF NORTH DAKOTA

PUBLIC SERVICE COMMISSION

Otter Tail Corporation, Advance Determination of Prudence Application

AFFIDAVIT OF SERVICE

Montana-Dakota Utilities Co., a Division of MDU Resources Group, Inc., Advance Determination of Prudence Application

Case Nos. PU-06-481, PU 06-482

Kristen A. Swenson, of the City of Minneapolis, County of Hennepin, in the State of Minnesota, being duly sworn on oath says: that on the 7th day of May, 2008, she served the following:

Late Filed Exhibits MDU 219 – 222, OTP/MDU 353, and PSC 5 and 6 (by email only); and an Affidavit of Service.

A copy has also been served upon the attached service list via electronic mail and U.S. Mail.

Kristen Swenson

Subscribed and sworn to before me
this 7th day of May, 2008.

Donna A Leclair

Notary Public

DONNA A LECLAIR
Notary Public-Minnesota
My Commission Expires Jan 31, 2010

STATE OF NORTH DAKOTA

PUBLIC SERVICE COMMISSION

Otter Tail Corporation, Advance Determination of Prudence Application

SERVICE LIST

Montana-Dakota Utilities Co., a Division of MDU Resources Group, Inc., Advance Determination of Prudence Application

Case Nos. PU-06-481, PU 06-482

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