



MONTANA-DAKOTA

UTILITIES CO.

A Division of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
(701) 222-7900

October 15, 2015

Mr. Thorvald A. Nelson
Holland & Hart, LLP
6380 South Fiddlers Green Circle, Suite 500
Greenwood Village, Colorado 8011

Re: General Electric Rate Application
Docket No. D2015.6.51

Dear Mr. Nelson:

Enclosed please find Montana-Dakota Utilities Co.'s responses to the Montana Large Customer Group's data requests LCG-017 - LCG-035 dated October 1, 2015, with the exception of LCG-025 and LCG-033.

Sincerely,

A handwritten signature in blue ink that reads "Tamie A. Aberle".

Tamie A. Aberle
Director of Regulatory Affairs

Attachments

cc: Service List

Montana-Dakota Utilities Co.
Docket No. D2015.6.51
Service List

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**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-017 RE: Revenue Requirement Model

Please provide a functional electronic copy of the model used to allocate Total Company costs to the Montana jurisdiction that supports the derivation of the revenue deficiency shown in Rule 38.5.175, p. 8 of 8.

Response:

A jurisdictional model does not exist. Therefore, as discussed in the testimony of Mr. Travis R. Jacobson beginning on page 3, line 20, Montana-Dakota started with per books for Montana electric operations and each pro forma adjustment was developed on a Montana standalone basis. See additional information regarding the assignment of costs in the Cost Allocation Manual found in the Statement Workpapers as well as the Response to LCG-018.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-018 RE: Jurisdictional Allocation Factors

Please provide all workpapers in electronic format, preferably in Excel with formulas intact, supporting the development of the Montana jurisdictional allocation factors applied to total company costs for calendar years 2014 and 2015.

Response:

Please see the enclosed CD for the electronic copy of Excel file 'LCG-018 Cost Alloc Manual – MT Elec'.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-019 RE: Fuel and Purchased Power

Please provide a monthly summary (both dollars and kWhs) in electronic format, preferably in Excel with formulas intact, of the 2014 actual fuel and purchased power costs and KWh summarized in MDU's Workpapers re Statements A-O.pdf, p. G-35.

Response:

Please see the enclosed CD for the electronic copy of Excel file 'LCG-019 2014 Fuel and PP'.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-020 RE: Fuel and Purchased Power

- a. Please define “Acct.” as used in MDU’s Workpapers re Statements A-O.pdf, p. G-35. Specifically clarify if the “Acct.” column refers to “actual” or some adjusted amount.**

- b. Please confirm that the “Acct.” columns in MDU’s Workpapers re Statements A-O.pdf, p. G-35 do not reflect the output required to serve weather-normalized 2014 system loads. If not confirmed, please explain the specific characteristics of the underlying system loads associated with the output in the “Acct.” column.**

Response:

- a. Acct. refers to actual 2014 charges incurred.
- b. The referenced columns represent actual generation and costs and do not reflect weather-normalized 2014 system loads.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-021 RE: Fuel and Purchased Power

Please provide a monthly summary (both dollars and kWhs) in electronic format, preferably in Excel with formulas intact, of the 2014 pro forma fuel and purchased power costs and kWh summarized in MDU's Workpapers re Statements A-O.pdf, p. G-35.

Response:

Please see the enclosed CD for the electronic copy of Excel file 'LCG-021 Pro forma Fuel PP'.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-022 RE: Fuel and Purchased Power

Please confirm that the pro forma 2014 fuel and purchased power costs and kWh summarized in MDU's Workpapers re Statements A-O.pdf, p. G-35 reflect weather-normalized system loads. Which year's pro forma loads are being reflected – 2014 or 2015? If not confirmed, please explain please explain the specific characteristics of the underlying system loads associated with the output in the "Pro-Forma" column.

Response:

The pro forma 2014 fuel and purchased power costs and kWh shown at G-35 do not reflect weather normalized system loads. The pro forma column is 2014 actual sales adjusted to reflect an annualized load for a large customer which began taking service during 2014.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-023 RE: New Large Generation Projects

For each of the new large generation projects listed below, please provide the exact actual or anticipated post-testing commercial in-service date for the project.

- a. AQCS Project – Big Stone Station.**
- b. MATS Compliance – Lewis & Clark.**
- c. RICE Units – Lewis & Clark.**
- d. Thunder Spirit Wind Farm.**

Response:

- a. AQCS Project – Big Stone Station:
Anticipated post-testing commercial in-service date: 12/1/2015
- b. MATS Compliance – Lewis & Clark:
Anticipated post-testing commercial in-service date: 11/30/2015
- c. RICE Units – Lewis & Clark:
Anticipated post-testing commercial in-service date: 11/30/2015
- d. Thunder Spirit Wind Farm:
Anticipated post-testing commercial in-service date: 12/31/2015

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-024 RE: Fuel and Purchased Power

Please confirm that the pro forma 2014 fuel and purchased power summarized in MDU's Workpapers re Statements A-O.pdf, p. G-35 model the new large generation projects as being available during the entire pro forma period. If not confirmed, please explain how each of the new large generation projects is modeled during the pro forma period.

Response:

Yes, the pro forma fuel and purchased power models the new large generation projects as if they were available for the entire pro forma period.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-026 RE: New Large Generation Projects

Please refer to MDU Adjustment No. 12 – Subcontract Labor. Does this adjustment include any costs associated with the four new large generation projects? If so, please identify the Total Company and Montana dollar amount included in this adjustment separately for each of the four new large generation projects.

Response:

No. Subcontract Labor, Adjustment No.12, Statement G, Page 13 does not include any costs associated with the four new large generation projects.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-027 RE: New Large Generation Projects

Please refer to MDU Adjustment No. 14 – Materials. Does this adjustment include any costs associated with the four new large generation projects? If so, please identify the Total Company and Montana dollar amount included in this adjustment separately for each of the four new large generation projects.

Response:

No. Materials, Adjustment No.14, Statement G, Page 15 does not include any costs associated with the four new large generation projects.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-028 RE: New Large Generation Projects

Regarding the Big Stone Station AQCS project:

- a. Please identify the location of each rate base adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that rate base item.**
- b. Please identify the location of each expense adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that expense item.**
- c. If there are any adjustments for this project that is not captured in part a) and b) above, please identify the item and please provide a schedule showing the Total Company and Montana monthly amount included for that item.**

Response:

See Response to LCG-017. If a Total Company amount is not presented on the Statements or Workpapers referenced below, it is because that pro forma adjustment was developed on a Montana standalone basis.

- a. Please see:
 - Plant Additions: Rule 38.5.125, Statement C, Page 8.
 - Plant Additions: Rule 38.5.125, Statement C, Page 10.
 - Accumulated Reserve: Rule 38.5.165, Statement I, Page 8.
 - Plant Additions: Statement Workpapers, Statement C, Page C-1.
 - Deferred Income Tax: Statement Workpapers, Statement J, Page J-6.
 - The rate base adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- b. Please see:
 - Fuel & Purchased Power (Reagent): Rule 38.5.157, Statement G, Page 5.
 - Book Depreciation: Rule 38.5.165, Statement I, Page 8.
 - Big Stone Generation Unit: Rule 38.5.157, Statement G, Page 14.
 - Reagent: Rule 38.5.157, Statement G, Page 17.
 - Big Stone: Statement Workpapers, Statement G, Pages G-78 and G-79.
 - Reagent: Statement Workpapers, Statement G, Page G-85.
 - The expense adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- c. All adjustments for this project are captured in part a) and b) above.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-029 RE: New Large Generation Projects

Regarding the Lewis & Clark MATS project:

- a. Please identify the location of each rate base adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that rate base item.**
- b. Please identify the location of each expense adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that expense item.**
- c. If there are any adjustments for this project that is not captured in part a) and b) above, please identify the item and please provide a schedule showing the Total Company and Montana monthly amount included for that item.**

Response:

See Response to LCG-017. If a Total Company amount is not presented on the Statements or Workpapers referenced below, it is because that pro forma adjustment was developed on a Montana standalone basis.

- a. Please see:
 - Plant Additions: Rule 38.5.125, Statement C, Page 8.
 - Plant Additions: Rule 38.5.125, Statement C, Page 10.
 - Accumulated Reserve: Rule 38.5.165, Statement I, Page 8.
 - Plant Additions: Statement Workpapers, Statement C, Page C-1.
 - Deferred Income Tax: Statement Workpapers, Statement J, Page J-6.
 - The rate base adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- b. Please see:
 - Lewis & Clark MATS Unit: Rule 38.5.157, Statement G, Page 10.
 - Reagent: Rule 38.5.157, Statement G, Page 17.
 - Reagent: Statement Workpapers, Statement G, Page G-85.
 - Book Depreciation: Rule 38.5.165, Statement I, Page 8.
 - The expense adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- c. All adjustments for this project are captured in part a) and b) above.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-030 RE: New Large Generation Projects

Regarding the Lewis & Clark RICE Units project:

- a. Please identify the location of each rate base adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that rate base item.**
- b. Please identify the location of each expense adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that expense item.**
- c. If there are any adjustments for this project that is not captured in part a) and b) above, please identify the item and please provide a schedule showing the Total Company and Montana monthly amount included for that item.**

Response:

See Response to LCG-017. If a Total Company amount is not presented on the Statements or Workpapers referenced below, it is because that pro forma adjustment was developed on a Montana standalone basis.

- a. Please see:
 - Plant Additions: Rule 38.5.125, Statement C, Page 8.
 - Plant Additions: Rule 38.5.125, Statement C, Page 11.
 - Accumulated Reserve: Rule 38.5.165, Statement I, Page 8.
 - Plant Additions: Statement Workpapers, Statement C, Page C-2.
 - Deferred Income Tax: Statement Workpapers, Statement J, Page J-6.
 - The rate base adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- b. Please see:
 - Fuel & Purchased Power (Reagent): Rule 38.5.157, Statement G, Page 5.
 - Lewis & Clark RICE Unit: Rule 38.5.157, Statement G, Page 10.
 - Book Depreciation: Rule 38.5.165, Statement I, Page 8.
 - Reagent: Rule 38.5.157, Statement G, Page 17.
 - Reagent: Statement Workpapers, Statement G, Page G-85.
 - The expense adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- c. All adjustments for this project are captured in part a) and b) above.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-031 RE: New Large Generation Projects

Regarding the Thunder Spirit Wind Farm project:

- a. Please identify the location of each rate base adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that rate base item.**
- b. Please identify the location of each expense adjustment within MDU's rate filing related to this project. For each item, please provide a schedule showing the Total Company and Montana monthly amount included for that expense item.**
- c. If there are any adjustments for this project that is not captured in part a) and b) above, please identify the item and please provide a schedule showing the Total Company and Montana monthly amount included for that item.**

Response:

See Response to LCG-017. If a Total Company amount is not presented on the Statements or Workpapers referenced below, it is because that pro forma adjustment was developed on a Montana standalone basis.

- a. Please see:
 - Plant Additions: Rule 38.5.125, Statement C, Page 8.
 - Plant Additions: Rule 38.5.125, Statement C, Page 11.
 - Accumulated Reserve: Rule 38.5.165, Statement I, Page 8.
 - Plant Additions: Statement Workpapers, Statement C, Page C-2.
 - Deferred Income Tax: Statement Workpapers, Statement J, Page J-6.
 - The rate base adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- b. Please see:
 - Fuel & Purchased Power: Statement Workpapers, Statement G, Page G-35.
 - Thunder Spirit Wind: Rule 38.5.157, Statement G, Page 11.
 - Thunder Spirit Wind: Statement Workpapers, Statement G, Page G-59.
 - Book Depreciation: Rule 38.5.165, Statement I, Page 8.
 - The expense adjustments are treated as if they were available for the entire pro forma period. Monthly data is not available.
- c. All adjustments for this project are captured in part a) and b) above.

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-032 RE: Load Forecast

Please refer to Exhibit No. DJN1 Demand and Energy 1985 to 2014.

- a. Please provide the projected peak customer load and annual energy requirements for both Montana and the integrated system for 2015 in the same format as the aforementioned exhibit. Please provide this information in Excel format with any formulas intact.**
- b. Given that MDU has forecasted the peak customer load and energy requirements for 2015 and beyond in its IRP, please explain why this forecasted load information has not been incorporated into the pro forma revenue calculation in the rate case.**

Response:

- a. Please see Attachment A for select pages from the Company's 2015 IRP Volume II. Attachment A Page 1 shows the projected 2015 summer Integrated System peak of 624.5 MW and the projected 2016 winter peak of 603.7 MW. Total energy requirements are 3,563,732 MWh.

Attachment A Page 2 shows the projected 2015 Montana MWh sales and peak demand.

- b. The Pro Forma adjustments made to volumes reflect known and measureable changes for 2015 in accordance with ARM 38.5.106.

Montana-Dakota Utilities Co.
Historical and Forecasted Energy and Demand
Integrated System
Reflecting Demand-Side Management Programs from 2013 IRP
Calendar Month Basis

Year	Total Energy Requirements (net of DSM and EE)		Summer Peak - MW				Winter Peak 2/				Demand Response	
	MWh	% Change	Total Demand	Energy	Demand	% Change	Total Demand	Energy	Demand	% Change	Rate 38/39	Commercial
			Before any DSM or EE	Efficiency (EE)	Net of EE 1/		Before any DSM or EE	Efficiency (EE)	Net of EE 1/		Interrupt Loads	Demand Response
2004	2,204,012				458.4				383.9			
2005	2,327,117	5.59%			459.1	0.15%			387.2	0.86%		
2006	2,397,793	3.04%			485.5	5.75%			397.2	2.58%		
2007	2,510,540	4.70%			525.6	8.26%			407.3	2.54%		
2008	2,596,990	3.44%			476.6	-9.32%			455.0	11.71%		
2009	2,593,368	-0.14%			473.8	-0.59%			459.6	1.01%		
2010	2,718,192	4.81%			502.5	6.06%			457.8	-0.39%		
2011	2,776,082	2.13%			535.8	6.63%			510.8	11.58%		
2012	2,919,752	5.18%			573.6	7.05%			516.2	1.06%		
2013	3,115,064	6.69%			546.9	-4.65%			582.1	12.77%		
2014	3,250,683	4.35%			533.0	-2.54%			not yet available			
2015	3,563,732	9.63%	626.0	1.5	624.5	17.17%	605.2	1.5	603.7		13.4	10.0
2016	3,809,892	6.91%	656.2	1.5	654.7	4.84%	634.3	1.5	632.8	4.82%	15.4	12.5
2017	4,044,774	6.17%	685.2	1.5	683.7	4.43%	652.4	1.5	650.9	2.86%	15.4	15.0
2018	4,220,333	4.34%	707.4	1.5	705.9	3.25%	664.5	1.5	663.0	1.86%	15.4	15.0
2019	4,366,313	3.46%	726.3	1.5	724.8	2.68%	676.6	1.5	675.1	1.83%	15.4	15.0
2020	4,464,924	2.26%	739.8	1.5	738.3	1.86%	688.0	1.5	686.5	1.69%	15.4	15.0
2021	4,565,434	2.25%	753.5	1.5	752.0	1.86%	699.2	1.5	697.7	1.63%	15.4	15.0
2022	4,659,237	2.05%	766.4	1.5	764.9	1.72%	709.3	1.5	707.8	1.45%	15.4	15.0
2023	4,738,979	1.71%	777.8	1.5	776.3	1.49%	719.2	1.5	717.7	1.40%	15.4	15.0
2024	4,818,606	1.68%	789.1	1.5	787.6	1.46%	728.6	1.5	727.1	1.31%	15.4	15.0
2025	4,898,425	1.66%	800.5	1.5	799.0	1.45%	738.2	1.5	736.7	1.32%	15.4	15.0
2026	4,978,277	1.63%	811.9	1.5	810.4	1.43%	747.4	1.5	745.9	1.25%	15.4	15.0
2027	5,059,454	1.63%	823.4	1.5	821.9	1.42%	756.6	1.5	755.1	1.23%	15.4	15.0
2028	5,139,170	1.58%	834.8	1.5	833.3	1.39%	765.3	1.5	763.8	1.15%	15.4	15.0
2029	5,220,318	1.58%	846.3	1.5	844.8	1.38%	774.0	1.5	772.5	1.14%	15.4	15.0
2030	5,302,866	1.58%	858.0	1.5	856.5	1.38%	782.8	1.5	781.3	1.14%	15.4	15.0
2031	5,386,977	1.59%	869.8	1.5	868.3	1.38%	791.8	1.5	790.3	1.15%	15.4	15.0
2032	5,472,577	1.59%	881.9	1.5	880.4	1.39%	800.6	1.5	799.1	1.11%	15.4	15.0
2033	5,558,146	1.56%	893.9	1.5	892.4	1.36%	809.8	1.5	808.3	1.15%	15.4	15.0
2034	5,645,254	1.57%	906.1	1.5	904.6	1.37%	819.1	1.5	817.6	1.15%	15.4	15.0

1/ Historical demand reported is system actual demand.

2/ Winter Peak is for Nov-Dec of current year and Jan-Apr of following year.

**MONTHLY FORECASTS
SALES AND ENERGY (MWH)
PEAK DEMAND (MW)**

MONTANA YEAR 2015

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Use per Residential Customer - kWh	970.7	952.3	788.4	697.0	700.7	724.4	1,060.7	866.2	792.1	663.2	841.7	990.7	10,048.8
# of Residential Customers	20,279	20,286	20,317	20,298	20,307	20,339	20,366	20,379	20,402	20,439	20,475	20,505	20,366
Total Residential Sales - MWh	19,684	19,319	16,018	14,148	14,230	14,733	21,602	17,653	16,161	13,556	17,234	20,315	204,653
Use per Small Comm & Ind Customer - kWh	2,415.5	2,431.6	2,136.8	1,973.4	2,074.1	1,959.7	2,679.8	2,302.3	2,258.4	1,937.2	2,171.7	2,439.1	26,780.0
# of Small Comm & Ind Customers	5,232	5,223	5,226	5,263	5,293	5,332	5,346	5,356	5,348	5,318	5,307	5,308	5,296
Total Small Comm & Ind Sales - MWh	12,638	12,700	11,167	10,386	10,978	10,449	14,326	12,331	12,078	10,302	11,525	12,947	141,827
Large Comm & Ind Sales	40,124	38,659	37,958	39,784	38,904	37,059	39,962	37,360	40,936	41,931	41,206	47,293	481,176
Total Sales (Residential, SC&I and LC&I)	72,446	70,678	65,143	64,318	64,112	62,241	75,890	67,344	69,175	65,789	69,965	80,555	827,656
Other Public Sales	505	581	472	502	589	640	918	739	730	492	510	544	7,222
Street & Highway Lighting Sales	623	566	591	588	589	557	583	581	574	605	587	584	7,028
Interdepartmental Sales	17	18	14	14	13	12	15	12	14	12	15	17	173
Total Billed Sales - MWh	73,591	71,843	66,220	65,422	65,303	63,450	77,406	68,676	70,493	66,898	71,077	81,700	842,079
Company Use	35	33	31	29	28	26	33	29	27	25	29	33	358
Total Energy	73,626	71,876	66,251	65,451	65,331	63,476	77,439	68,705	70,520	66,923	71,106	81,733	842,437
Total Requirements (Energy + Losses)	79,836	77,938	71,839	70,971	70,841	68,830	83,970	74,500	76,468	72,567	77,103	88,626	913,489
# of Large Comm & Ind Customers	261	258	259	262	263	259	261	260	260	260	259	259	260
# of Other Public Customers	101	101	101	102	103	103	104	104	103	102	100	101	102
# of Street & Highway Lighting Customers	35	35	35	35	35	35	35	35	35	35	35	35	35
Peak Demand Net of Energy Efficiency Progs	138.3	132.6	119.5	103.0	107.1	145.6	160.1	152.8	132.4	114.7	132.8	154.7	160.1

D-1

**MONTANA-DAKOTA UTILITIES CO.
MONTANA LARGE CUSTOMER GROUP
SECOND DATA REQUEST
DATED OCTOBER 1, 2015
DOCKET NO. D2015.6.51**

LCG-034 RE: MDU Statement Workpapers

Please refer to MDU's Workpapers re Statements A-O.pdf. Please provide a copy of these workpapers in their original native format (i.e. non-PDF).

Response:

Please see the enclosed CD for the electronic copy of Excel files of the Statements as noted below:

- Statements A-K
- Statement L
- Statement M Exh TAA-1_TAA-2
- Stmt O (Graphs) COS 2014

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LCG-035 RE: Fuel and Purchase Power

Please provide the Montana Large Customer Group a working copy of the model used to derive MDU's pro forma fuel and purchase power expense. Please include any manuals, instructions, passwords, etc. associated with operating this model.

Response:

Objection. This request seeks information and property of a third party, which Montana Dakota cannot provide. Montana Dakota uses a third party software program, PLEXOS for Power Systems, to prepare its pro forma fuel and purchase power expenses. The license agreement for this software does not allow Montana Dakota to distribute the software or the associated materials sought by the LCG. Montana Dakota will use reasonable efforts to make the input data for its modeling available upon request.