

**PUBLIC SERVICE COMMISSION
STATE OF MONTANA**

Brad Johnson, Chairman
Travis Kavulla, Vice Chairman
Kirk Bushman, Commissioner
Roger Koopman, Commissioner
Bob Lake, Commissioner



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October 21, 2015

Ms. Tamie A. Aberle
Director of Regulatory Affairs
Montana-Dakota Utilities Co.
400 North Fourth Street
Bismarck, North Dakota 58501

RE: Data Request in Docket D2015.6.51

Dear Ms. Aberle,

Enclosed please find data requests of the Montana Public Service Commission, numbered PSC-071 through PSC-072, to Montana-Dakota Utilities Co. in the docket referenced above. If you have any questions, please contact me at (406) 444-6179.

Sincerely,

A handwritten signature in black ink that reads "Laura Farkas". The signature is written in a cursive style with a large initial "L".

Laura Farkas
Legal Division
Montana Public Service Commission

Enclosure

cc: Service List

Service Date: October 21, 2015

DEPARTMENT OF PUBLIC SERVICE REGULATION
BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MONTANA

IN THE MATTER OF the Application of) REGULATORY DIVISION
Montana Dakota Utilities Company for)
Authority to Establish Increased Rates for) DOCKET NO. D2015.6.51
Electric Service in the State of Montana)

DATA REQUESTS PSC-071 THROUGH PSC-072 OF THE
MONTANA PUBLIC SERVICE COMMISSION TO
MONTANA-DAKOTA UTILITIES CO.

PSC-071

Witness: Jacobson

Regarding: Financial Impacts of Lewis and Clark Station MATS Compliance and RICE Units, Big Stone Regional Haze Rules Compliance, Heskett III 88 MW Gas Turbine, and Thunder Spirit Wind 107.5 MW

- a. Using the format shown on Attached Worksheet 1, please provide the 2014 historical financial information and the 2015 pro forma financial information for the Heskett II 88 MW Simple Gas Turbine.
- b. Using the format shown on Attached Worksheet 1, please provide the 2015 pro forma financial information for the Lewis and Clark Station MATS compliance and Rice Units.
- c. Using the format shown on Attached Worksheet 1, please provide the 2015 pro forma financial information for the Big Stone Regional Haze Rules compliance.
- d. Using the format shown on Attached Worksheet 1, please provide the 2015 pro forma financial information for the Thunder Spirit Wind Project.

Please note the worksheet requires the financial impact of these projects on the revenue, expense and rate base accounts as shown. The last column on the worksheet is the "Restated 2014 Test Year." This column is calculated by taking the 2014 Adjusted Test Year as filed and subtracting the previous six columns such that the result is a representation of the 2014 Adjusted Test Year excluding the impact of the Heskett, Lewis and Clark Station, Big Stone, and Thunder Wind Projects.

DOCKET NO. D2015.6.51

PSC-072

Witness: Appropriate

Please provide your position on how your tariffed late charge of 1% per month is not precluded by Mont. Code Ann. § 17-8-242, which indicates that state agencies shall pay simple interest at the rate of .05% each day on amounts due if the agency fails to make timely payment

MDU 2014 HISTORIC PRO FORMA ADJUSTED 2014 TEST YEAR

	2014 Adjusted Test Year as filed	Hesket III 88 MW Gas Turbine 2014 Actual Booked	Hesket III 88 MW Gas Turbine 2015 Pro Forma Adjustment	Big Stone 2015 Pro Forma Haze Rules	Lewis and Clark Station 2015 Pro Forma MATS Compliance	Lewis and Clark Station 2015 Pro Forma 18.6 MW RICE Units	Thunderspirit Wind 2015 Pro Forma 107.5 MW	Restated 2014 Test Year
Operating Revenues								
Sales	55,604,814							
Sales for Resale	0							
<u>Other</u>	<u>2,222,284</u>							
Total Revenues	57,827,098							
Operating Expenses								
Operation and Maintenance								
Cost of Fuel and Purchased Power	20,508,063							
<u>Other O & M</u>	<u>19,262,036</u>							
Total O & M	39,770,099							
Depreciation	11,509,161							
Taxes other than Income	4,697,522							
Current Income Tax	(17,369,321)							
<u>Deferred Income Tax</u>	<u>13,047,826</u>							
Total Expense	51,655,287							
<u>Operating Income</u>	<u>6,171,811</u>							
Electric Plant in Service	340,837,192							
Accumulated Reserve for Depreciation	<u>131,920,086</u>							
Net Electric Plant in Service	208,917,106							
Additions								
Materials and Supplies	2,896,386							
Fuel Stocks	1,207,169							
Prepayments	160,442							
Unamortized Loss on Debt	794,676							
Decommissioning of Retired Plants	(104,732)							
Provisions for Pension and Benefits	3,873,568							
Provisions for Injuries and Damages	<u>61,044</u>							
Total Additions	8,888,553							
Total Before Deductions	217,805,659							
Deductions								
Accumulated Deferred Income Taxes	41,989,091							
Customer Advances	859,240							
Total Deductions	42,848,331							
<u>Total Average Rate Base</u>	<u>174,957,328</u>							
Rate of Return	3.528%							
Required Return	7.588%							
Operating Income Required to earn 7.588%	13,275,764							
Increase in Operating Income Required to earn 7.588%	7,103,953							
Revenue Multiplier	1.654789							
<u>Required Revenue Increase to earn 7.588%</u>	<u>11,755,544</u>							