



MONTANA-DAKOTA

UTILITIES CO.

A Division of MDU Resources Group, Inc.

400 North Fourth Street

Bismarck, ND 58501

(701) 222-7900

November 5, 2015

Mr. Charles E. Magraw
501 8th Ave.
Helena, MT 59601

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

Dear Mr. Magraw:

Enclosed please find Montana-Dakota Utilities Co.'s responses to The Alliance for Solar Choice's data requests dated October 21, 2015.

Sincerely,

Tamie A. Aberle
Director of Regulatory Affairs

Attachments

cc: Service List

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

Mr. Will Rosquist
Utility Division
Montana Public Service Commission
1701 Prospect Avenue
PO Box 202601
Helena, MT 59620-2601
kwhitney@mt.gov

Robert Nelson
Monica Tranel
Montana Consumer Counsel
111 N. Last Chance Gulch, Suite 1B
PO Box 201703
Helena, MT 59620-1703
robnelson@mt.gov
mtranel@mt.gov

Mike Green
900 N. Last Chance Gulch
Suite 200
Helena, MT 59601
mgreen@crowleyfleck.com

Charles Magraw
501 8th Ave
Helena, MT 59601
c.magraw@bresnan.net

Thorvald A. Nelson
Holland & Hart LLP
6380 South Fiddlers Green Circle
Suite 500
Greenwood Village, CO 80111
tnelson@hollandhart.com

David Wooley
Keyes, Fox & Wiedman LLP
436 14th Street, Suite 1305
Oakland, CA 94612
dwooley@kfwlaw.com

Nikolas S. Stoffel
Holland & Hart LLP
6380 South Fiddlers Green Circle
Suite 500
Greenwood Village, CO 80111
nsstoffel@hollandhart.com

Kelly Crandall
Keyes, Fox & Wiedman LLP
1400 16th St
16 Market Square, Suite 400
Denver, CO 80202
kcrandall@kfwlaw.com

Albert Clark
142 Buccaneer Drive
Leesburg, FL 34788
aclark154@yahoo.com

Jack Pous
14 Shell Avenue SE
Ft. Walton Beach, FL 32548
jpous@ducinc.net

John Wilson
J W Wilson & Associates Inc.
1601 N. Kent Street, Suite 1104
Arlington, VA 22209-2105
john@jwwa.com

Electronic Service Only:
ppenn@hollandhart.com
aclee@hollandhart.com
crmayers@hollandhart.com

**MONTANA-DAKOTA UTILITIES CO.
ALLIANCE FOR SOLAR CHOICE'S
DATA REQUEST
DATED OCTOBER 21, 2015
DOCKET NO. D2015.6.51**

TASC-049

RE: Proposed Residential Demand Charge

Please confirm that the \$1.50/kW demand charge is calculated based on the demand-related embedded costs for the residential customer class as a whole.

Response:

Yes.

MONTANA-DAKOTA UTILITIES CO.
ALLIANCE FOR SOLAR CHOICE'S
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TASC-050 RE: EEI

Please provide copies of any communications that MDU has had with Edison Electric Institute (EEI), and/or documents that MDU has received from EEI, regarding (a) net metering, (b) three-part rates for residential customers and (c) demand charges for residential customers.

Response:

The document titled *KEY STATE REGULATORY ACTIVITY ON NET ENERGY METERING, FIXED CHARGES & RELATED DISTRIBUTED GENERATION ISSUES*, provided in Response TASC-028, was made available through EEI.

**MONTANA-DAKOTA UTILITIES CO.
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**TASC-051 RE: Effect of Proposed Residential Demand Charge on
non-NEM customers**

**Do MDU's proposed tariffs decrease rates for residential non-Net-Metering
customers as a result of adding a demand charge to residential NEM customers?**

Response:

No, Montana-Dakota did not propose a decrease for residential non-net metering
customers.

**MONTANA-DAKOTA UTILITIES CO.
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TASC-052

RE: Educational materials on proposed residential demand charge

Please provide all educational materials MDU has developed related to residential demand charges.

Response:

The materials retained were provided in Response No. TASC-028.

**MONTANA-DAKOTA UTILITIES CO.
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TASC-053

RE: Related General Rate cases

Please answer the following questions regarding upcoming rate cases:

- **When will MDU Resources Group be filing its next electric general rate cases in (a) Idaho, (b) Minnesota, (c) North Dakota, (d) Oregon, (e) Washington, and (f) Wyoming?**
- **Will MDU Resources Group introduce three-part rates for residential DG customers in those rate cases?**
- **Will MDU Resources Group introduce three-part rates for all residential customers in those rate cases?**

Response:

MDU Resources Group does not provide electric service in Idaho, Minnesota, Oregon or Washington. Montana-Dakota cannot confirm with certainty when its next electric rate case will be filed in North Dakota or Wyoming. Three-part rates for residential DG customers and all residential customers will be evaluated at the time the rate cases are prepared.

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TASC-054

**RE: Administrative costs of proposed Residential Demand
Charge**

**What are the estimated additional administrative costs of calculating a residential
NEM customer's demand and billing for it?**

Response:

Montana-Dakota does not expect incremental costs in order to bill demand charges.

**MONTANA-DAKOTA UTILITIES CO.
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TASC-055

RE: Use of excess electricity from NEM customers

Please admit or deny that excess electricity from a net-metered DG customer's solar electric generating systems go back to the Company's grid and is subsequently sold to another customer at the applicable retail rate. If denied, please fully explain.

Response:

Deny. The customer energy entering the system offsets the variable costs of fuel or MISO purchases only.

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TASC-056 RE: Number of customers by class

Please provide, by customer class for each of the past ten years, a) the number of customers (average or year end), b) the actual electric sales (in kWhs), and c) usage per customer.

Response:

Please see Attachment A.

**MONTANA-DAKOTA UTILITIES CO.
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TASC-057 RE: Residential Fixed Monthly charge

Referring to the Direct Testimony of Tamie Aberle at p.5, please provide all data and workpapers supporting the claim that the residential fixed monthly charge could be \$26.01 (embedded) or \$86.19 (marginal).

Response:

Please see Statement L page 1 for the embedded customer cost and Exhibit No.__(SJC-1) Page 3 for the marginal customer cost.