



MONTANA-DAKOTA

UTILITIES CO.

A Division of MDU Resources Group, Inc.

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

January 24, 2011

Ms. Patricia Van Gerpen
Executive Director
South Dakota Public Utilities
Commission
State Capitol Building
500 East Capitol
Pierre, SD 57501

Re: Docket No. EL08-28
In the Matter of the Consideration of
Smart Grid Investment – Annual Report

Dear Ms. Van Gerpen:

Montana-Dakota Utilities Co. (Montana-Dakota), a Division of MDU Resources Group Inc., herewith electronically submits its annual report regarding consideration of smart grid investment in compliance with the South Dakota Public Utilities Commission's (Commission) Order issued on December 18, 2009 in the above referenced Docket.

The Commission's December 18, 2009 Order required each electric utility file an annual report that sets forth smart grid deployment opportunities, why or why not deployment was made, the extent of the deployment, possible deployments that could be made in the forthcoming year, and what considerations will determine whether or not smart grid applications will be deployed, including costs and potential cost savings of deployment.

Montana-Dakota continues to evaluate smart grid investment opportunities that may provide cost effective uses of new technologies. At this time, Montana-Dakota's focus remains on leveraging the Automated Meter Reading (AMR) System and the associated network system utilized to gather approximately 77 percent of electric meter reads throughout the service territory with approximately 23 percent of its South Dakota electric meter reads obtained through a network system. The network system provides interval data that provides efficiencies in obtaining off-cycle reads, opportunities for improving outage detection and restoration and customer data necessary to develop more accurate load profiles. Montana-Dakota has previously reported that the use of a meter data management (MDM) system would enable the Company to provide customers with more granular usage information with the availability of interval data collected through the AMR system and potentially provide additional pricing options.

The implementation of the MDM system has been delayed to focus on deployment of a new customer information system necessary to effectively utilize the MDM system.

The Company will continue to review new technologies and pursue those that fit well with Montana-Dakota's customer demographics and service area and provide a net benefit to the Company and customers.

Please contact me if you have questions or require additional information.

Sincerely,

A handwritten signature in cursive script that reads "Tamie A. Aberle".

Tamie A. Aberle
Pricing & Tariff Manager