215 South Cascade Street PO Box 496 Fergus Falls, Minnesota 56538-0496 218 739-8200 www.otpco.com (web site)



February 23, 2018

Ms. Patricia Van Gerpen Executive Director Public Utilities Commission State of South Dakota Pierre, SD 57501

Dear Ms. Van Gerpen:

Enclosed is the detail of the determination of the fuel adjustment factor for the three months ending January 2018. The new adjustment factor is applicable on bills dated on and after March 2, 2018 (Billing Cycle 1).

The calculation was made in compliance with the Fuel Adjustment Clause Rider, Electric Rate Schedule – Section 13.01, as approved by the South Dakota Public Utilities Commission in the Order Approving Tariff Revisions to Include Emissions Controls Costs dated September 18, 2014, in Docket No. EL14-070.

As approved in Docket Nos. EL10-011 and EL08-030 the calculation includes the updated Non-Asset Based Margins.

Otter Tail Power Company (Otter Tail) submits the following attachments:

- 1) Calculation of the March 2018 Fuel Adjustment Clause Rider based on the three-month period ending January 2018.
- 2) South Dakota Over/Under Recovery (2 pages).
- 3) Detail of MISO Day 2 Charges by Charge Type for SD Fuel Adjustment Clause Rider marked as Attachment A. Please note this document contains Trade Secret Data.
- 4) Detail of MISO Day 2 Charges by Retail, Asset Based Wholesale, and Non Asset Based Wholesale for Current Month and Year to Date marked as Attachment B. Please note this document contains Trade Secret Data.



- 5) Otter Tail's Plant Conditions for January 2018 marked as Attachment C.
- 6) Otter Tail's Wind Curtailment Report for FPL Energy North Dakota II, LLC, Langdon Wind, LLC and Ashtabula Wind III, LLC marked as Attachment D. Please note this document contains Trade Secret Data.
- 7) Detail of Southwest Power Pool (SPP) Charges by Charge Group for Current Month and Year to Date marked as Attachment E. The SPP charges are reported in the Purchased Power lines of the Fuel Adjustment Clause calculation.

Otter Tail requests confidential treatment of columns (F) and (G) of the Attachment A and columns (J), (K), (L), and (M) of the Attachment B pursuant to ARSD Part 20:10:01:41 due to the competitive nature of the data in those columns. Otter Tail is requesting confidential treatment for a period of at least 12 months and will request an extension in the future if necessary. Contact Stuart Tommerdahl, Manager of Regulatory Administration at: (218) 739-8279, 215 South Cascade Street, Fergus Falls, MN 56537 with any questions of concerns regarding the confidentiality request.

Revenue from Cost of Energy Adjustment for January 2018:

Total Sales in South Dakota 46,924,944 kWh Sales Subject to Fuel Adjustment 45,383,756 kWh Average Rate During Period \$.02348 Revenue in Period \$1,065,621.17 Energy Cost Adjustment Rate Level 42, 70 and 71 – Eff. 3/2/18 \$.02618

Sincerely,

/s/ JILL R. BJORGUM
Jill R. Bjorgum
Regulatory Transactions Specialist
Regulatory Administration

Enclosures
By electronic filing