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May 9, 2025

Ms. Patricia Van Gerpen South Dakota Public Utilities Commission Capitol Building, 1st floor 500 E. Capitol Ave. Pierre, SD 57501-5070

RE: Electric Cost Adjustment Effective June 1, 2025

Non-Docketed and Informational Submission

Dear Ms. Van Gerpen:

In accordance with South Dakota Codified Laws, Chapter 49-34A, Black Hills Power, Inc. d/b/a Black Hills Energy ("Black Hills Power") hereby submits its annual Electric Cost Adjustment ("ECA") rate change to become effective on June 1, 2025.

The ECA for Black Hills Power was approved in Docket No. EL09-018 (the "EL09-018 ECA"). The EL09-018 ECA consists of two separate adjustments: 1) the Fuel and Purchased Power Adjustment ("FPPA"); and 2) the Transmission Cost Adjustment ("TCA"). Each adjustment applies to all rate schedules for all classes of service authorized by the South Dakota Public Utilities Commission. Each adjustment is calculated annually by taking the net amount to be refunded or charged divided by the projected South Dakota retail energy sales, thus deriving the adjustment per kWh.

The FPPA is calculated based on actual system costs for fuel and purchased power for the twelve months ending March 31, 2025, as compared to the base year fuel and purchased power costs and includes an over or under recovery from prior adjustments through the Balancing Account. The FPPA for this period, for all customer classes is \$0.01860 / kWh.

The TCA is calculated based on actual system transmission costs for the twelve months ending March 31, 2025, as compared to the base year transmission costs and includes an over or under recovery from prior adjustments through the Balancing Account. The TCA for each customer class is based upon Customer Class Capacity Allocation Factors specified in Black Hills Power's tariff, Table 1 of Section 3C, Original Sheet No. 18. The TCA for this period for each customer class / rate schedule is as follows:

Customer Class / Rate Schedule	TCA
Residential Service	\$0.0054 / kWh
Small General Service	\$0.0067 / kWh
Large General Service	\$0.0055 / kWh
Industrial Contract Service	\$0.0047 / kWh
Lighting Service	\$0.0066 / kWh

The ECA Rate consists of the FPPA and the TCA. The current and proposed ECA Rate for each customer class / rate schedule is as follows:

Customer Class / Rate Schedule	Current ECA Rate	Proposed ECA Rate
Residential Service	\$0.01859 / kWh	\$0.0240 / kWh
Small General Service	\$0.02029 / kWh	\$0.0253 / kWh
Large General Service	\$0.01869 / kWh	\$0.0241 / kWh
Industrial Contract Service	\$0.01789 / kWh	\$0.0233 / kWh
Lighting Service	\$0.01819 / kWh	\$0.0252 / kWh

There will be an approximate 3.67% increase to the Residential General customer class (Rate ID SD710 & SD875) based upon 670 kWh monthly usage. Currently, the average monthly bill totals \$98.81, and the proposed rates will increase the average monthly bill by \$3.62 to equal \$102.43.

The Small General Service customer class (Rate ID SD720. SD770, & SD878) will experience an approximate increase of 3.98% to their monthly bill, based on 2,567 kWh monthly usage. The current average monthly bill is \$323.01, and the proposed rates decreases the average bill by \$12.86 to equal \$335.88.

In support of this filing are Exhibits 1-3 providing supporting data for the proposed ECA rate:

Exhibit 1 Legislative Format of Tariffs

Exhibit 2 Clean Format of Tariffs

Confidential Exhibit 3 FPPA & TCA Calculation

A request for confidential treatment of Exhibits 3 is being filed simultaneously with this informational filing due to the competitive nature of the information contained in the exhibit.

Changes from Prior ECA Period

• The Net SD Amount to (Refund)/Charge (Confidential Exhibit 3, Line 12), SD's share of the total Net FPP costs adjusted by the balancing account, increased by approximately \$8 million over the prior period driven by overall higher costs except for coal costs in FERC Account 501.

- System wide usage (all jurisdictions South Dakota, Wyoming and Montana) increased by approximately 50 million kWh's from the prior period, and SD specific customer usage increased by approximately 30 million kWh's.
- Incremental SD Jurisdictional Costs (Confidential Exhibit 3, Line 10), the costs representing the difference of the actual ad valorem and wholesale contract revenue compared to the amount in base rates as approved in Docket No. EL14-026, decreased by approximately \$2.2 million due to higher revenue received from wholesale contracts.
- Power Marketing Operating Income (PMOI) (Confidential Exhibit 3, Line 16) is unfavorable from the prior period by approximately \$4.3 million, which increased Annual System FFP Costs.

Please contact me if you have any questions.

Sincerely,

Jason S. Keil Enclosures