

**BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF SOUTH DAKOTA**

**IN THE MATTER OF** )  
**MIDAMERICAN ENERGY COMPANY’S** )  
**APPLICATION FOR APPROVAL OF ITS** )  
**2021 RECONCILIATION AND 2022** ) **DOCKET NO. EL\_\_\_\_\_**  
**TRANSMISSION COST RECOVERY** )  
**FACTORS** )

**APPLICATION FOR APPROVAL OF MIDAMERICAN ENERGY COMPANY’S 2021  
RECONCILIATION AND 2022 TRANSMISSION COST RECOVERY FACTORS**

MidAmerican Energy Company (“MidAmerican”), by and through its representative, respectfully requests the South Dakota Public Utilities Commission (“Commission”) approve MidAmerican’s 2022 Transmission Cost Recovery (“TCR”) Factors for its electric rates to be effective April 1, 2022, and approve MidAmerican’s 2021 TCR reconciled costs pursuant to S.D.C.L. §§ 49-34A-25.1 through 49-34A-25.4. In support of MidAmerican’s request, MidAmerican states as follows:

**Introduction**

1. MidAmerican is an electric and natural gas distribution utility operating in the states of South Dakota, Iowa, Illinois, and Nebraska and is a public utility pursuant to S.D.C.L. Ch. 49-34A.
2. In Docket No. EL14-072, the Commission approved a Settlement Stipulation allowing MidAmerican to implement a TCR. MidAmerican’s TCR became effective July 13, 2015, and includes certain transmission-related costs assessed to MidAmerican by the Midcontinent Independent System Operator, Inc. (“MISO”), including a portion of the costs associated with MidAmerican’s regionally-allocated electric transmission facilities as reflected in

MidAmerican's transmission rates approved by the Federal Energy Regulatory Commission ("FERC").

3. Specifically, the costs assessed by MISO include MISO administrative costs<sup>1</sup> as well as MISO regional transmission costs.<sup>2</sup> With respect to the portion of MidAmerican's regionally-allocated transmission facilities, MidAmerican's TCR clause utilizes the MidAmerican rate templates filed with FERC ("FERC Rate Template"). MidAmerican's TCR replaces the overall rate of return reflected in the FERC Rate Template with an overall rate of return based on the Company's actual capital structure, including actual debt costs as of the prior year and the rate of return on common equity approved by the Commission in Docket No. EL14-072.

4. In this Application, MidAmerican includes its TCR reconciliation for 2021 and the calculation of the 2022 TCR factors to be implemented. MidAmerican respectfully requests the Commission approve the 2021 TCR reconciliation and the new 2022 TCR factors to be effective with the first April 2022 bill groups through the final March 2023 bill groups.

### **Required Information**

5. MidAmerican's Application includes copies of information to be provided to customers through bill notices and posted in accordance with ARSD 20:10:13:18 and 20:10:13:19.

6. MidAmerican submits the following reporting requirement information pursuant to S.D. Admin. R. 20:10:13:26:

#### **(1) Name and address of the public utility**

MidAmerican Energy Company  
666 Grand Avenue, Suite 500  
Des Moines, Iowa 50306  
515-281-2559

#### **(2) Section and sheet number of tariff schedule**

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<sup>1</sup> Presently tariffed as MISO FERC Transmission Rate Schedules 10 and 10-FERC.

<sup>2</sup> Presently tariffed as MISO FERC Transmission Rate Schedules 26 and 26-A.

**(3) Description of the change**

Upon Commission approval, MidAmerican will update the current TCR factors from the rates shown in section (5) to the rates shown in section (6) of this application. The calculation of the proposed factors is provided in the workpapers titled 2021 TCR Reconciliation and 2022 New Factor Calculation, filed concurrently with this Application. The proposed factors were calculated Pursuant to the Stipulation and Settlement approved by the Commission in Docket No. EL14-072.

**(4) Reason for the change**

In Docket No. EL14-072, the Commission approved a Settlement Stipulation allowing MidAmerican to implement a TCR, which provides for annual rate changes to reflect changes in certain transmission costs. MidAmerican, as a load-serving member of MISO, is assessed costs related to regional transmission facilities that benefit customers throughout the Midwest. The change in the TCR factor is driven by the regional transmission costs assessed to MidAmerican by MISO, which includes costs related to the continued implementation of MISO's Multi-Value Projects (MVP).

MISO costs consistent with the Settlement Stipulation are included in the prior year reconciliation and the forecasted costs for the TCR. Pursuant to the Settlement Stipulation, none of these costs are included in MidAmerican's base rates or any other recovery mechanism.

**(5) Present rates**

The current rates were implemented on April 2, 2021 and approved by the Commission in Docket No. EL21-005. The current rates reflect the following:

Residential	\$0.00261
Small General Service, Energy	\$0.00210
Small General Service, Demand	\$0.00233
Large General Service	\$0.00211
Water Pumping Service	\$0.00209
Lighting	\$0.00112

**(6) Proposed rates**

MidAmerican proposes the following rates with an effective date of April 1, 2022:

Residential	\$0.00296
Small General Service, Energy	\$0.00268
Small General Service, Demand	\$0.00236
Large General Service	\$0.00123
Water Pumping Service	\$0.00006
Lighting	\$0.00122

**(7) Proposed effective date of modified rates**

April 1, 2022.

**(8) Approximation of annual amount of increase or decrease in revenue**

The proposed TCR factor changes will result in an annual decrease of approximately \$111,447 for all revenue classes.

**(9) Points affected**

MidAmerican's proposed TCR factor changes would be applicable to electric customers in MidAmerican's electric service territory in Alcester, Dakota Dunes, Fairview, Hudson, Jefferson and North Sioux City, South Dakota.

**(10) Estimation of the number of customers whose cost of service will be affected and annual amounts of either increases or decreases, or both, in cost of service to those customers; and**

The TCR factor changes are proposed to be applied to all customer classes within MidAmerican's South Dakota electric service territory. MidAmerican currently serves approximately 5,217 electric customers in several communities in eastern South Dakota.

**(11) Statement of facts, expert opinions, documents, and exhibits to support the proposed changes.**

In addition to the information contained in this Application, MidAmerican also includes its "2021 TCR Reconciliation and 2022 New Factor Calculation" which identifies the mechanics of the proposed new TCR factors.

Additionally, to ensure the TCR costs are reasonable, MidAmerican participates in matters affecting MISO transmission costs and policy in two primary manners. First, MidAmerican directly participates in MISO's many stakeholder forums and venues such as the Planning Advisory Committee, the Planning Subcommittee, the Market Subcommittee (including several working groups), and the Reliability Subcommittee (also including several working groups). Second, MidAmerican participates as a member of the MISO Transmission Owners ("TOs") Committee

(“TO Committee”). The TO Committee is made up of representatives of MISO transmission owners that have signed the Agreement of Transmission Facilities Owners to Organize the Midcontinent Independent Transmission System Operator, Inc. (“TO Agreement”), which is part of the MISO Tariff. The TO Committee includes more than 30 utilities, transmission companies, cooperatives, and municipal organizations. The TO Committee is the primary venue for the MISO TOs to work collaboratively on MISO-related issues affecting a broad spectrum of utilities. The MISO TO Committee reviews matters that affect MISO transmission service and participates in matters that impact the TOs. The committee meets in person approximately five times per year and telephonically as often as several times per week. Since MidAmerican integrated its electric transmission system with MISO, MidAmerican has fully participated on the TO Committee and played an active role in ensuring that its efforts focus on cost-effective transmission service. MidAmerican has been and continues to be influential at the MISO TO Committee.

MidAmerican’s work with other MISO members and with the TO Committee, along with FERC oversight of the MISO tariffs, ensures that the lowest, reasonable costs are included in rates. Furthermore, the FERC Rate Template is modified in MidAmerican’s TCR to include an overall rate of return based on the Company’s actual capital structure, including actual debt costs as of the prior year and the rate of return on common equity approved by the Commission in Docket No. EL14-072.

### **Conclusion**

MidAmerican Energy Company respectfully requests the South Dakota Public Utilities Commission approve MidAmerican's Transmission Cost Recovery Factors.

DATED this 15<sup>th</sup> day of February, 2022.

Respectfully submitted,

MIDAMERICAN ENERGY COMPANY

By: /s/ Katelyn Lynch-Butcher

Katelyn M. Lynch-Butcher

Attorney

666 Grand Avenue, Suite 500

P.O. Box 657

Des Moines, IA 50309-0657

Telephone: 515-252-6547

Email: [Katelyn.Lynch-Butcher@midamerican.com](mailto:Katelyn.Lynch-Butcher@midamerican.com)