



Black Hills Power, Inc. d/b/a Black Hills Energy
Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

COST ADJUSTMENT SUMMARY

Section No. 3C

Twentieth Revised Sheet No. 11

Cancels Nineteenth Revised Sheet No. 11

Page 1 of 1

COST ADJUSTMENT SUMMARY

Rate Schedule	Base Costs ¹	ECA ²	EIA ³	EESA ⁴	TFA ⁵	Total Rate (\$/kWh)	
Residential Services	\$0.0227	\$0.0123	\$(0.00011)	\$0.0007	\$0.00000	\$0.03557	(D)
Small General Service	\$0.0227	\$0.0129	\$(0.00011)	\$0.0013	\$0.00000	\$0.03677	(D)
Large General Service	\$0.0227	\$0.0120	\$(0.00009)	\$0.0013	\$0.00000	\$0.03589	(D)
Industrial Contract Service	\$0.0227	\$0.0119	\$(0.00009)	\$0.0013	\$0.00000	\$0.03579	(D)
Lighting Service	\$0.0227	\$0.0125	\$0.00000	\$0.0013	\$0.00000	\$0.03648	(D)

¹Base Costs are comprised of:

Base FPP Costs of \$0.0146/kWh as approved by the South Dakota Public Utilities Commission (the Commission) in Docket EL09-018; prior to June 16, 2013 the Base FPP Costs were recovered through base rates

Base Transmission Costs of \$0.0081 as approved by the Commission in Docket EL09-018; prior to June 16, 2013 the Base Transmission Costs were recovered through base rates

²Energy Cost Adjustments (ECA) is comprised of:

Fuel and Purchased Power Adjustment (FPPA) Sheet No. 12

Transmission Cost Adjustment (TCA) – Sheet No. 17

³Environmental Improvement Adjustment (EIA) – Sheet No. 20

⁴ Energy Efficiency Solutions Adjustments (EESA) Sheet No. 21

⁵ Transmission Facility Adjustment (TFA) Sheet No. 22



Black Hills Power, Inc. d/b/a Black Hills Energy
 Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

ENVIRONMENTAL IMPROVEMENT ADJUSTMENT

Section No. 3C

Sixth Revised Sheet No. 20

Cancels Fifth Revised Sheet No. 20

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ENVIRONMENTAL IMPROVEMENT ADJUSTMENT

APPLICABLE

This Environmental Improvement Adjustment (EIA) applies to all rate schedules for all classes of service authorized by the Commission.

To the extent the Company requests cost recovery under the EIA, the EIA shall be calculated annually based on actual kWh retail sales for the twelve months of June through May as compared to the actual costs, and shall include an over or under recovery from prior years' adjustments through the Balancing Account, to the extent the Company requests cost recovery under the EIA. The Company will update and make an EIA filing with the Commission on an annual basis no later than February 15th.

ENVIRONMENTAL IMPROVEMENT ADJUSTMENT RATE

An EIA rate shall be determined by dividing the environmental improvement revenue requirement for the period April 1st through March 31st of each year and the forecasted balance of the EIA Balancing Account divided by the forecasted retail sales volumes for the period June 1st through May 31st for each upcoming year. The EIA rate shall be rounded to the nearest \$0.0001 per kWh.

The EIA rate may be adjusted annually with approval of the Commission. Pursuant to the stipulation in Docket EL17-008, the over-collection balance will be returned to customers through the following EIA refund rates:

Residential	\$ (0.00011) per kWh	(D)
Small General Service	\$ (0.00011) per kWh	(D)
Large General Service and Industrial	\$ (0.00009) per kWh	(D)
Lighting	\$ (0.00000) per kWh	(D)

Environmental Improvement Revenue Requirement shall be the annual revenue requirements associated with environmental improvements eligible for recovery under SDCL 49-34A-97 and approved by the Commission.

EIA Balancing Account shall be the annual environmental improvement amount approved by the Commission from the previous filing less the actual environmental improvement adjustment amount recovered during the year. The Balancing Account amount shall have interest applied or credited monthly at the annual rate of seven percent (7%).

Forecasted Retail Sales Volumes shall be the estimated total retail electric sales kWh for the designated recovery period.

EFFECTIVE DATE

The EIA will be updated consistent with the Commission's orders related to the EIA.



Black Hills Power, Inc. d/b/a Black Hills Energy
 Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

Transmission Facility Adjustment

Section No. 3C

Fourth Revised Sheet No. 22

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Cancels Third Sheet No. 22

TRANSMISSION FACILITY ADJUSTMENT

APPLICABLE

This Transmission Facility Adjustment (TFA) applies to all rate schedules for all classes of service authorized by the Commission.

To the extent the Company requests cost recovery under the TFA, the TFA rate shall be calculated annually based on forecasted revenue requirements for eligible transmission projects and forecasted kWh retail sales for the applicable rate schedules for the twelve months of June through May, and shall include an over or under recovery from prior years' adjustments through the Balancing Account, to the extent the Company requests cost recovery under the TFA. The Company will update and make a TFA filing with the Commission on an annual basis no later than February 15th.

TRANSMISSION FACILITY ADJUSTMENT RATE

A TFA rate shall be the annual transmission facility improvement revenue requirements for the twelve-month period June 1 through May 31 of each year and the forecasted balance of the TFA Balancing Account divided by the forecasted retail sales volumes for the same June 1 through May 31 twelve-month period for each class of service. The TFA rate shall be rounded to the nearest \$0.00001 per kWh.

The TFA rate may be adjusted annually with approval of the Commission. The TFA rate is:

Residential Service	\$ 0.00000 per kWh	(D)
Small General Service	\$ 0.00000 per kWh	(D)
Large General Service and Industrial	\$ 0.00000 per kWh	(D)
Lighting Service	\$ 0.00000 per kWh	(D)

Transmission Facility Improvement Revenue Requirements shall be the annual revenue requirements associated with new or modified transmission facilities eligible for recovery under SDCL 49-34A-25.1 and approved by the Commission. A standard model will be used to calculate the total forecasted revenue requirements for the designated periods.

TFA Balancing Account shall be the difference between the annual revenue requirements for eligible transmission facility improvements approved by the Commission for recovery through the TFA and the actual TFA amounts recovered during the year. The Balancing Account amount shall have interest applied or credited monthly at the annual rate of seven percent (7%). The Balancing Account balance will be included in the TFA rate calculation.

Forecasted Retail Sales Volumes shall be the estimated total retail electric kWh sales for the designated recovery period.

EFFECTIVE DATE

The TFA will be updated consistent with the Commission's orders related to the TFA.



Black Hills Power, Inc. d/b/a Black Hills Energy
Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

COST ADJUSTMENT SUMMARY

Section No. 3C

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~~Nineteenth~~-~~Twentieth~~ Revised Sheet No. 11
Cancels ~~Eighteenth~~-~~Nineteenth~~ Revised Sheet No. 11

COST ADJUSTMENT SUMMARY

Rate Schedule	Base Costs ¹	ECA ²	EIA ³	EESA ⁴	TFA ⁵	Total Rate (\$/kWh)	
Residential Services	\$0.0227	\$0.0123	\$0.00020 <u>(0.00011)</u>	\$0.0007	\$0.00015 <u>0.00000</u>	\$0.03603 <u>0.03557</u>	(D)
Small General Service	\$0.0227	\$0.0129	\$0.00023 <u>(0.00011)</u>	\$0.0013	\$0.00017 <u>0.00000</u>	\$0.03728 <u>0.03677</u>	(D)
Large General Service	\$0.0227	\$0.0120	\$0.00017 <u>(0.00009)</u>	\$0.0013	\$0.00011 <u>0.00000</u>	\$0.03626 <u>0.03589</u>	(D)
Industrial Contract Service	\$0.0227	\$0.0119	\$0.00017 <u>(0.00009)</u>	\$0.0013	\$0.00011 <u>0.00000</u>	\$0.03616 <u>0.03579</u>	(D)
Lighting Service	\$0.0227	\$0.0125	\$0.00012 <u>0.00000</u>	\$0.0013	\$0.00014 <u>0.00000</u>	\$0.03674 <u>0.03648</u>	(D)

¹Base Costs are comprised of:

Base FPP Costs of \$0.0146/kWh as approved by the South Dakota Public Utilities Commission (the Commission) in Docket EL09-018; prior to June 16, 2013 the Base FPP Costs were recovered through base rates

Base Transmission Costs of \$0.0081 as approved by the Commission in Docket EL09-018; prior to June 16, 2013 the Base Transmission Costs were recovered through base rates

²Energy Cost Adjustments (ECA) is comprised of:

Fuel and Purchased Power Adjustment (FPPA) Sheet No. 12

Transmission Cost Adjustment (TCA) – Sheet No. 17

³Environmental Improvement Adjustment (EIA) – Sheet No. 20

⁴ Energy Efficiency Solutions Adjustments (EESA) Sheet No. 21

⁵ Transmission Facility Adjustment (TFA) Sheet No. 22

Date Filed: ~~May 10, 2017~~
June 16, 2017
Docket: EL17-008

By: Marne Jones
Vice President - Regulatory

Effective Date: ~~June 1, 2017~~
July 1, 2017



Black Hills Power, Inc. d/b/a Black Hills Energy
 Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

ENVIRONMENTAL IMPROVEMENT ADJUSTMENT

Section No. 3C

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~~Fifth-Sixth~~ Revised Sheet No. 20
 Cancels ~~Fourth-Fifth~~ Revised Sheet No. 20

ENVIRONMENTAL IMPROVEMENT ADJUSTMENT

APPLICABLE

This Environmental Improvement Adjustment (EIA) applies to all rate schedules for all classes of service authorized by the Commission.

To the extent the Company requests cost recovery under the EIA, the EIA shall be calculated annually based on actual kWh retail sales for the twelve months of June through May as compared to the actual costs, and shall include an over or under recovery from prior years' adjustments through the Balancing Account, to the extent the Company requests cost recovery under the EIA. The Company will update and make an EIA filing with the Commission on an annual basis no later than February 15th.

ENVIRONMENTAL IMPROVEMENT ADJUSTMENT RATE

An EIA rate shall be determined by dividing the environmental improvement revenue requirement for the period April 1st through March 31st of each year and the forecasted balance of the EIA Balancing Account divided by the forecasted retail sales volumes for the period June 1st through May 31st for each upcoming year. The EIA rate shall be rounded to the nearest \$0.0001 per kWh.

The EIA rate may be adjusted annually with approval of the Commission. ~~The EIA rate is~~ Pursuant to the stipulation in Docket EL17-008, the over-collection balance will be returned to customers through the following EIA refund rates:

Residential	\$0.00020 <u>\$(0.00011)</u> per kWh	(D)
Small General Service	\$0.00023 <u>\$(0.00011)</u> per kWh	(D)
Large General Service and Industrial	\$0.00017 <u>\$(0.00009)</u> per kWh	(D)
Lighting	\$0.00012 <u>\$(0.00000)</u> per kWh	(D)

Environmental Improvement Revenue Requirement shall be the annual revenue requirements associated with environmental improvements eligible for recovery under SDCL 49-34A-97 and approved by the Commission.

EIA Balancing Account shall be the annual environmental improvement amount approved by the Commission from the previous filing less the actual environmental improvement adjustment amount recovered during the year. The Balancing Account amount shall have interest applied or credited monthly at the annual rate of seven percent (7%).

Forecasted Retail Sales Volumes shall be the estimated total retail electric sales kWh for the designated recovery period.

EFFECTIVE DATE

The EIA will be updated consistent with the Commission's orders related to the EIA, and ~~filed each year on or before February 15th with forecasted financial information and then again no later than April 30th with actual financial information, and with the effective date of June 1st.~~

Date Filed: ~~April 29, 2016~~
February 15, 2017
 Docket: ~~EL16-006~~
EL 17-008

By: Marne Jones
 Director, Regulatory Services
 Vice President - Regulatory

Effective Date: ~~June 1, 2016~~
July 1, 2017



Black Hills Power, Inc. d/b/a Black Hills Energy
 Rapid City, South Dakota

SOUTH DAKOTA ELECTRIC RATE BOOK

Transmission Facility Adjustment

Section No. 3C

Page 1 of 1

~~Third~~ Fourth Revised Sheet No. 22
 Cancels ~~Second~~ ~~Third~~ Sheet No. 22

TRANSMISSION FACILITY ADJUSTMENT

APPLICABLE

This Transmission Facility Adjustment (TFA) applies to all rate schedules for all classes of service authorized by the Commission.

To the extent the Company requests cost recovery under the TFA, the TFA rate shall be calculated annually based on forecasted revenue requirements for eligible transmission projects and forecasted kWh retail sales for the applicable rate schedules for the twelve months of June through May, and shall include an over or under recovery from prior years' adjustments through the Balancing Account, to the extent the Company requests cost recovery under the TFA. The Company will update and make a TFA filing with the Commission on an annual basis no later than February 15th.

TRANSMISSION FACILITY ADJUSTMENT RATE

A TFA rate shall be the annual transmission facility improvement revenue requirements for the twelve-month period June 1 through May 31 of each year and the forecasted balance of the TFA Balancing Account divided by the forecasted retail sales volumes for the same June 1 through May 31 twelve-month period for each class of service. The TFA rate shall be rounded to the nearest \$0.0001 per kWh.

The TFA rate may be adjusted annually with approval of the Commission. The TFA rate is:

Residential Service	\$ <u>0.00000</u> 0.00015 per kWh	(D)
Small General Service	\$ <u>0.00000</u> 0.00017 per kWh	(D)
Large General Service and Industrial	\$ <u>0.00000</u> 0.00011 per kWh	(D)
Lighting Service	\$ <u>0.00000</u> 0.00014 per kWh	(D)

Transmission Facility Improvement Revenue Requirements shall be the annual revenue requirements associated with new or modified transmission facilities eligible for recovery under SDCL 49-34A-25.1 and approved by the Commission. A standard model will be used to calculate the total forecasted revenue requirements for the designated periods.

TFA Balancing Account shall be the difference between the annual revenue requirements for eligible transmission facility improvements approved by the Commission for recovery through the TFA and the actual TFA amounts recovered during the year. The Balancing Account amount shall have interest applied or credited monthly at the annual rate of seven percent (7%). The Balancing Account balance will be included in the TFA rate calculation.

Forecasted Retail Sales Volumes shall be the estimated total retail electric kWh sales for the designated recovery period.

EFFECTIVE DATE

The TFA will be updated consistent with the Commission's orders related to the TFA, and filed each year on or before February 15th with forecasted information and with an effective date of June 1st.