

MIDAMERICAN ENERGY COMPANY
2014 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC MVP Revenue Requirement Ratio

Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)	Forecast <u>2026</u> (b)
1	MidAmerican MVP Revenue Requirement	\$ 53,894,968.00
2	MISO Total MVP Revenue Requirement	\$ 991,166,453.00
3	MEC MVP Revenue Requirement Ratio	0.0544

Sources

Line 1 - MISO Attachment MM Posting

Line 2 - MISO Attachment MM Posting

Line 3 = Line 1 / Line 2

MIDAMERICAN ENERGY COMPANY
2014 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC MVP Return Adjustment
Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)		Forecast <u>2026</u> (b)
1	MEC MVP Revenue Requirement at SDPUC ROE	\$	50,811,095
2	MEC MVP Revenue Requirement at FERC ROE	\$	53,894,968
3	MEC MVP Return Adjustment Ratio		0.9428

Sources

Line 1 - From MISO Attachment MM @ 9.25% ROE
Line 2 - From MISO Attachment MM @ 10.48% ROE
Line 3 = Line 1 / Line 2

MIDAMERICAN ENERGY COMPANY
2014 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC MVP Return Credit
Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)	Forecast <u>2026</u> (b)
1	MISO Schedule 26-A Charge	\$69,816,004
2	MEC MVP Revenue Requirement Ratio	0.0544
3	MEC Component of MISO Schedule 26-A Charge	\$3,796,266
4	MEC MVP Return Adjustment Ratio	0.9428
5	MEC Component of Schedule 26-A Charge at SDPUC Return	\$3,579,043
6	MEC MVP Return Credit	\$217,223

Sources

Line 1, Column (b) from Exhibit____(DAS-1) Schedule C, Line 4, Column (n)

Line 2, Column (b) from Workpaper DAS 1, Line 3, Column (b)

Line 3 = Line 1 x Line 2

Line 4, Column (b) from Workpaper DAS 2, Line 3, Column (b)

Line 5 = Line 3 x Line 4

Line 6 = Line 3 - Line 5

MIDAMERICAN ENERGY COMPANY
2014 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC Schedule 26 Revenue Requirement Ratio

Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)	Forecast <u>2026</u> (b)
1	MidAmerican Schedule 26 Revenue Requirement Allocated to MidAmerican Pricing Zone	\$ 50,173
2	MISO Total Schedule 26 Revenue Requirement Allocated to MidAmerican Pricing Zone	\$ 4,889,698
3	MEC Schedule 26 Revenue Requirement Ratio	0.0103

Sources

Line 1 - MISO Schedule 26 Posting, "MTEP12" Worksheet, Project 3721; "MTEP16" Worksheet, Projects 10867, 10868, 11203 & 11204; "MTEP17" Worksheet 12665, 12723, 12725, 13584, 13644 & 13645; "MTEP18" Worksheet 14625; "MTEP20" Worksheet 18125, 18174 & 18188; MTEP21: 20128 & 20130

Line 2 - MISO Schedule 26 Posting, "Summary" Worksheet

Line 3 = Line 1 / Line 2

3,084.73
1,054.27
2,498.03
333.68
1,352.63
3,744.95
4,360.58
12,047.12
3,956.41
7,103.54
466.55
8,758.46
877.71
189.78
40.66
110.42
193.91

50,173.44

MIDAMERICAN ENERGY COMPANY
2014 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC Schedule 26 Return Adjustment

Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)		Forecast <u>2026</u> (b)
1	MEC Schedule 26 Revenue Requirement at SDPUC ROE	\$	846,858
2	MEC Schedule 26 Revenue Requirement at FERC ROE	\$	904,095
3	MEC Schedule 26 Return Adjustment Ratio		0.9367

Sources

Line 1 - From MISO Attachment GG @ 9.25% ROE

Line 2 - From MISO Attachment GG @ 10.48% ROE

Line 3 = Line 1 / Line 2

MIDAMERICAN ENERGY COMPANY
2015 SOUTH DAKOTA ELECTRIC RATE CASE
RPU-2013-XXXX

MEC Schedule 26 Return Credit
Total Company Electric Operations
Year Ending December 31, 2026

<u>Line</u> <u>No.</u>	Billing Determinant (a)	Forecast <u>2026</u> (b)
1	MISO Schedule 26 Charge	\$4,498,440
2	MEC Schedule 26 Revenue Requirement Ratio	0.0103
3	MEC Component of MISO Schedule 26 Charge	\$46,159
4	MEC Schedule 26 Return Adjustment Ratio	0.9367
5	MEC Component of Schedule 26 Charge at SDPUC Return	\$43,236
6	MEC Schedule 26 Return Credit	\$2,922

Sources

Line 1, Column (b) from Exhibit____(DAS-1) Schedule C, Line 3, Column (n)

Line 2, Column (b) from Workpaper DAS 4, Line 3, Column (b)

Line 3 = Line 1 x Line 2

Line 4, Column (b) from Workpaper DAS 5, Line 3, Column (b)

Line 5 = Line 3 x Line 4

Line 6 = Line 3 - Line 5