

MidAmerican Energy
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March 18, 2010

By Electronic Filing

Patricia Van Gerpen Executive Director South Dakota Public Utilities Commission 500 East Capitol Avenue Pierre, South Dakota 57501-5070

Re: Amendment to 2010 Electric Energy Cost Recovery Factor of the 2009 Reconciliation for the Energy Cost Recovery Factor GE10-001

Dear Ms. Van Gerpen:

On February 19, 2010, MidAmerican Energy Company (MidAmerican) filed its 2009 Energy Efficiency Annual report and the reconciliation for the 2009 Energy Cost Recovery Factor (ECR Factor) from May 1, 2009, through December 31, 2009. Additionally, MidAmerican submitted its 2010 Energy Efficiency Plan Update. On March 9, 2010, MidAmerican also filed an errata to Exhibit C(E) page 5 of 5.

Upon Staff's recommendation to mitigate the impact on residential electric customers, MidAmerican is filing an Amendment to the electric ECR Factors to reflect changes in the allocation of the 2009 energy efficiency incentive between customer groups. The ECR Factor is being changed to reflect the costs from the 2009 energy efficiency incentive being allocated between customer classes based on the 2009 relative class energy efficiency costs. Specifically, the \$9,900 in energy efficiency incentives will be allocated \$2,643 to electric residential customers and \$7,257 to electric nonresidential customers. The changes will impact 1st Revised Sheet No. C-3a which is canceling Original Sheet No. C-3a and the updated allocation is presented on Revised Exhibit C(E) Page 4 of 5 and the corresponding updated ECR Factor is reflected to the Second Revised Exhibit C(E), page 5 of 5.

The filing includes the following attachments: Revised Exhibit C(E) Page 4 of 5 Second Revised Exhibit C(E), Page 5 of 5 Patricia Van Gerpen March 18, 2010 Page 2

In addition, the attached electric tariff sheet, including a redline version, is being transmitted to you for filing.

South Dakota Electric Tariff Section No. 3:

2<sup>nd</sup> Sub 1st Revised Sheet No. C-3a

Canceling Original Sheet No. C-3a

MidAmerican is submitting the revised tariff sheet to reflect the revised ECR Factor. MidAmerican respectfully requests approval on less than 30 days notice pursuant to Section 20:10:13:20, requesting an April 5, 2010, effective date, as originally reflected in the February 19, 2010 filing.

Sincerely,

/s/ Jennifer S. Moore

Attachments



MIDAMERICAN ENERGY COMPANY ELECTRIC TARIFF NO. I FILED with the SOUTH DAKOTA P.U.C. Section No. 3 2<sup>nd</sup> Sub 1<sup>st</sup> Revised Sheet No. C-3a Canceling Original Sheet No. C-3a

**DESIGNATION: Electric Energy Efficiency Cost Recovery** 

5. Energy Efficiency Recovery Factors

On-going MidAmerican Costs Residential Non-Residential \$0.00232/kWh \$0.00091/kWh

1/1

### 6. Reconciliation

A reconciliation will be filed annually. The actual energy efficiency program expenditures will be compared to the energy efficiency costs recovered from customers during the prior period. Any over/under collection plus carrying costs will be the reconciliation amount.

The performance incentive award (if any) will be collected from customers in conjunction with the reconciliation amount.

The reconciliation amount plus the performance incentive award and any change in forecast sales will be used to adjust the current energy cost recovery factors.

Date Filed: March 18, 2010 Effective: April 5, 2010

Effective on less than 30 days notice by authority of The Public Utilities Commission of South Dakota Dated March 23, 2010

Issued By: Naomi G. Czachura Vice President



MIDAMERICAN ENERGY COMPANY ELECTRIC TARIFF NO. I FILED with the SOUTH DAKOTA P.U.C. Section No. 3 2<sup>nd</sup> Sub 1<sup>st</sup> Revised Original Sheet No. C-3a Canceling Original Sheet No. C-3a

**DESIGNATION: Electric Energy Efficiency Cost Recovery** 

### 5. Energy Efficiency Recovery Factors

Residential Non-Residential
On-going MidAmerican Costs \$0.00232\$0.00250\$0.00049/kWh \$0.00091\$0.00086\$0.00018/kWh

1/1

#### 6. Reconciliation

A reconciliation will be filed annually. The actual energy efficiency program expenditures will be compared to the energy efficiency costs recovered from customers during the prior period. Any over/under collection plus carrying costs will be the reconciliation amount.

The performance incentive award (if any) will be collected from customers in conjunction with the reconciliation amount.

The reconciliation amount plus the performance incentive award and any change in forecast sales will be used to adjust the current energy cost recovery factors.

Date Filed: March 189, 2010 April 18, 2007

Effective: April 5, 2010 May 1, 2009
Effective on less than 30 days notice by authority of
The Public Utilities Commission of South Dakota
Dated March 23, 2010

Issued By: Naomi G. Czachura
Vice President

# MidAmerican Energy Company Electric Achieved Performance Incentive Calculation May 2009 - December 2009

Proposed Budget <sup>1</sup> :	\$ 33,000	
Energy Savings Goal at Original Budget (KWH)	 214,142	
Multiplier for every 10% of Energy Savings	0.9964%	Budget x 30% / Projected Net Benefits @ 150% of goal / 6 steps
Estimated Net Benefit at Proposed Filing	\$ 110,401	

### **Calculation of Estimated Incentives**

Derived Numbers Given the Percentage of Net Benefit Awarded at Different Percentages of Energy Savings

			Е	stimated		
			Net Benefits Achieved		Estimated	
Percent of Savings Goal	KWH Savings	Percent of Base			Inc	entives
100% of Savings Goal	214,142	0.9964%	\$	110,401	\$	1,100
110% of Savings Goal	235,556	1.9927%	\$	121,441	\$	2,420
120% of Savings Goal	256,970	2.9891%	\$	132,482	\$	3,960
130% of Savings Goal	278,385	3.9855%	\$	143,522	\$	5,720
140% of Savings Goal	299,799	4.9818%	\$	154,562	\$	7,700
150% of Savings Goal	321,213	5.9782%	\$	165,602	\$	9,900

Incentive cap = 30% of Budget	\$	33,000
	X	30%
	\$	9,900
Actual Energy Savings (KWH):		362,941
Actual Expenditures	\$	47,233
Actual Net Benefit Achieved	\$	165,602
Calculated Incentive:	\$	9,900
Residential at 26.7% of Actual Costs		2,643
Nonresidential at 73.3% of Actual Costs		7,257

Notes: 1. This is the original budget from filing approved March 24, 2009. MidAmerican pledged not to request a performance incentive on increased budgets approved on January 27, 2010.

## MidAmerican Energy Company Electric Calculation of Electric ECR Factors

Line No.	ltem		Current Authorized Expenses	(	Prior Year Over)Under Recoveries		Incentive Recoveries 2009	ncentive ecoveries 2010		ECR Factor Numerator	Projected April-December Sales	ECR Factor
	(a)	_	(b)		(c)		(d)	(e)	(t	(f) b)+(c)+(d)+(e)	(g)	(h) (f)/(g)
1. 2.	Residential Nonresidential	\$ _	64,618 81,143	\$_	(434) 16,260	\$ _	2,643 7,257	\$  5,918 7,383	\$ 	72,745 112,042	31,305,350 123,366,157	\$0.00232 \$0.00091
3.	Total	\$_	145,761	\$	15,826	\$	9,900	\$ 13,301	\$	184,787		

### Notes:

Column (b) is calculated on Line 12 of Exhibit C(E), Page 3 of 5

Column (c) is calculated on column (e) of Exhibit C(E), Page 2 of 5

Column (d) is calculated on Exhibit C(E), Page 4 of 5

Column (e) is calculated as the 2010 approved budget on Line 5 of Exhibit C(E), Page 3 of 5 multiplied by the approved rate of return in Docket No. NG04-001.