K/0136 .11 .0



#### FACSIMILE TRANSMISSION COVER SHEET

## MIDAMERICAN ENERGY COMPANY

106 East Second Street, P. O. Box 4350 Davenport, Iowa 52808

#### Law & Regulatory Affairs

TO:	Name:	Jave Jacobson South Dakota fuc
FROM	Name:	Dabbie Kutsunis
	Phone No.:	319-333-8222
Number of	Pages cover sheet):	3

TO FAX TO US, CALL 319/333-8021

TO CONFIRM TRANSMITTAL OR REPORT TROUBLE, CALL 319/333-8014

COMMENTS:

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In an attempt to reduce the volatility in the ECA factor (and customer bills), MidAmerican Energy Company (MEC) has now recognized the portion of the cumulative over/under recovery which is being returned to/collected from customers in the month immediately prior to the month in which the energy adjustment would be applied. With this April ECA filing, MEC has begun to estimate that prior month's refund or collection and adjust the accumulated over/under collection by that amount. The estimate is highlighted on the attached workpapers

# MIDAMERICAN ENERGY COMPANY ENERGY ADJUSTMENT CLAUSE - SOUTH DAKOTA April 1996

#### FILED WITH S DAKOTA PU.C.

	February 1996
FUEL COST -\$-	15,159,102
GENERATED KWHS	1,636,468,931
POWER PURCHASED -S-	
POWER PURCHASED KWH'S	
POWER RECEIVED -3-	3,315,119
POWER RECEIVED KWH'S	387,470,066
SUBTOTAL -\$-	18,474,221
SUBTOTAL KWHS	2,023,938,997
COST/KWH (REC'D & GEN)	0.00913
POWER DELIVERED -S-	6,474,954
POWER DELIVERED KWH S	709,195,451
NET -\$- (TOTAL COMPANY)	11,999,267
NET -S- (SOUTH DAKOTA)	78,008
TOTAL KWH'S	1,314,743,546
SALES KWH'S (TOTAL COMPANY)	1,365,557,846
SALES KWH'S (S DAKOTA)	8,877,572

#### CUMULATIVE ADJUSTMENT

	MONTH	COST	REVENUE (OV	EVENUE (OVER)/UNDER		CUMULATIVE	
	Jan-96				s	59,258	
V	Feb-96	\$ 78,008	\$ 73,629 \$	4.379	S	63,647	
-A -A	Mar-96 est	77.473	136,741 (5	9,268)	5	4,379	

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EL 96-0001

MidAmerican Energy Company One RiverCenter Place 106 East Second Street Daverport, Iowa 52801 319 333-8870 Telephone 319 333-8871 Facamilo

March 27, 1996 Via FAX Gregory C. Schooler Manager Electric Plates and Regulation

Electric Advice Letter No. 1

Marshall Damgaard Executive Director South Dakota Public Utilities Commission 500 East Capitol Avenue Pierre, SD 57501

Dear Mr. Damgaard.

Under the provisions of ARSD \$20:10:13:20, MidAmerican requests a waiver from the Commission's 30-day notice provision and proposes to make the tariff revisions effective with the April 1996 billing cycle.

Electric Tariff No. 1

Section No. 3

1st Revised Sheet No. C-1 Canceling Original Sheet No. C-1

In an attempt to reduce the volatility in the Electric Energy Cost Adjustment factor (and customer bills), MidAmerican has now recognized the portion of the cumulative overfunder recovery which is being returned to collected from customers in the month immediately prior to the month in which the energy adjustment would be applied. With this tariff filing, MidAmerican proposes to estimate the immediately preceding month's refund or collection and adjust the accumulated overfunder collection by that amount.

Notice of the proposed tariff change will be posted in each area office.

An original and two copy of this Electric Advice Letter No. 1 and accompanying tariff sheet are submitted herewith. Please return one file-stamped copy in the enclosed, self-addressed envelope.

Sincerely.

cn

Encl

c Greg Rislov - SDPUC

MIDAMERICAN ENERGY COMPANY ELECTRIC TARIFF NO. I FILED with the SOUTH DAKOTA P.U.C. Section No. 3
1st Revised Sheet No. C-1
Canceling Original Sheet No. C-1

Price Adjustment Clause

Electric Energy Cost Adjustment

Applicable

0136 .11

In the Company's South Dakota electric service area in each MidAmerican Energy price where energy costs are collected as part of the pricing.

Adjustment

The charges for all kilowatthours of energy supplied in a period covered by any bill shall be increased by the energy adjustment charge to the nearest 0.001¢ per kilowatthour computed in accordance with the following formula.

$$F_0 \cdot \frac{EC_0}{EQ_0} \cdot \frac{EA_1}{EJ_0}$$

 $D \cdot [C_2 \times \frac{J_2}{Q_2}] - [J_2 \times F_2]$ 

Where.

Subscripts 0, 1, and 2 are used to denote the applicable billing month or calendar month. Subscript 0 means the month the energy adjustment will be applied. Subscript 1 means the month prior to month 0, and subscript 2 means the second prior month.

Where the letter E precedes the letters C, Q, or J, this indicates the quantity is estimated.

All references to accounts means the Uniform System of Accounts for Electric Utilities

- F is the energy adjustment charge applied to kilowatthour sales for billing.
- C is the cost of lenergy, including fuel costs for natural gas, fossil fuels transferred from Account 151 to Account 501 or 547, and nucleaf fuel shown in Account 568, Purchased power costs for energy purchased as entered in Account 555, less the cost of fuel and energy associated with sales for resale.



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March 27, 1996

Gregory C. Schaeler

Electric Advice Letter No. 1

Marshall Damgaard Executive Director South Dakota Public Utilities Commission 500 East Capitol Avenue Pierre, SD 57501 RECEIVED

APR 0 1 1996 SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Dear Mr. Damgaard:

Under the provisions of ARSD §20:10:13:20, MidAmerican requests a waiver from the Commission's 30-day notice provision and proposes to make the tariff revisions effective with the Arril 1996 billing cycle.

Electric Tariff No. 1

Section No. 3

1st Revised Sheet No. C-1 Canceling Original Sheet No. C-1

In an attempt to reduce the volatility in the Electric Energy Cost Adjustment factor (and customer bills). Midmerican has now recognized the portion of the cumulative over under recovery which is being returned to collected from customers in the month immediately prior to the month in which the energy adjustment would be applied. With this tarfif filing. Mid-American proposes to estimate the immediately preceding month's refund or collection and adjust the accumulated overfunder collection but at amount.

Notice of the proposed tariff change will be posted in each area office.

An original and tencopy of this Electric Advice Letter No. I and accompanying tariff sheet are submitted herewith. Please return one file-stamped copy in the enclosed, self-addressed envelope.

Sincerely.

Hogon (Solap

en Encl.

c: Greg Rislov - SDPUC

MIDAMERICAN ENERGY COMPANY ELECTRIC TARIFF NO. I FILED with the SOUTH DAKOTA P.U.C. Section No. 3 1st Revised Sheet No. C-1 Canceling Original Sheet No. C-1

Price Adjustment

B136 :11

Electric Energy Cost Adjustment

Applicable

In the Company's South Dakota electric service area in each MidAmerican Energy price where energy costs are collected as part of the pricing

Adjustment

The charges for all kilowatthours of energy supplied in a period covered by any bill shall be increased by the energy adjustment charge to the nearest 0.001¢ per kilowatthour computed in accordance with the following formula:

$$F_0 \leftarrow \frac{EC_0}{EQ_0} \leftarrow \frac{EA_1}{EJ_0}$$

$$D \leftarrow [C_2 \times \frac{J_2}{Q_2}] \leftarrow [J_2 \times F_2]$$

Where

Subscripts 0, 1, and 2 are used to denote the applicable billing month or calendar month. Subscript 0 means the month the energy adjustment will be applied. Subscript 1 means the month prior to month 0, and subscript 2 means the second prior month.

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All references to accounts means the Uniform System of Accounts for Electric Utilities.

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- C is the cost of energy, including fuel costs for natural gas, fossil fuels transferred from Account 151 to Account 501 or 547, and nuclear fuel shown in Account 518, Purchased power costs for energy purchased as entered in Account 555, less the cost of fuel and energy associated with sales for resale.

## MidAmerican

At the count heap for the Rue Center Rue of Last Second Select FO Rue 456 Commont Seau 5706

April 1, 1996

Mr. Dave Jacobson South Dakota P.U.C. 500 East Capitol Pierre, SD 57501

Dear Dave

On March 27, 1996, MidAmerican filed its April energy cost adjustment. In this filing, MidAmerican refined the method of calculating the ECA in order to reduce the volatility in this factor. This letter is in response to your request for a specific reason in accordance with SDPUC 20:10:13:20 for the Company's request to make this change on less than 30 days notice.

A large cumulative undercollection as of the end of January 1996 was reflected in the March 1996 ECA. As a result, the March factor increased over 100% from the February factor (\$0.0184 vs. \$0.0090). As the current ECA calculation method only reflects activity through the second month prior to the effective month, the elimination of the undercollection that occurred during March would not be reflected in the April ECA. Therefore, the April factor would be artificially high as it assumes that the January undercollection still exists, resulting in a significant cumulative overcollection as of the end of April. This overcollection would then be reflected in the June ECA factor by reducing the factor significantly.

In order to avoid this roller coaster effect on the ECA, MidAmerican is proposing to enhance the accuracy of the ECA calculation beginning with the April factor by including an estimate of March's ECA revenues and costs. This will eliminate the need to return overcollections through the June factor.

Please note that these proposed changes will only affect the timing of the collection of ECA revenues, not the final reconciled amount.

Sincerely,

Step ! steatte Step! in P. Stratton

Ser or Rates Analyst

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

IN THE MATTER OF THE FILING ORDER APPROVING MIDAMERICAN ENERGY COMPANY TO REVISE ) TARIFF REVISION ITS ENERGY ADJUSTMENT CLAUSE TARIFF EL96-001 On March 27, 1996, MidAmerican Energy Company (MidAmerican), filed with the Public Utilities Commission (Commission) a new tariff in Section No. 3, 1st Revised Sheet No. C-1 cancelling Original Sheet No. C-1. In an attempt to reduce the volatility in the Electric Energy Cost Adjustment factor (and customer bills). MidAmerican has now recognized the portion of the cumulative over/under recovery which is being returned to/collected from customers in the month immediately prior to the month in which the energy adjustment would be applied. With this tariff filing, MidAmerican proposes to estimate the immediately preceding month's refund or collection and adjust the accumulated over/under collection by that amount.

At its regularly scheduled April 2, 1996, meeting, the Commission discussed final approval of the application. Commission Staff recommended approval.

Chapter 49-34A, specifically 49-34A	has jurisdiction over this matter pursuant to SD0-4, 49-34A-6, 49-34A-8, 49-34A-10 and 49-34A-1 nable and shall be approved. As the Commission
inal decision in this matter, it is there	
be effective April 2, 1996. The Co evision that MidAmerican has com implemented on less than thirty days	
Dated at Pierre, South Dakota	a, this 90 day of April, 1996.
CERTIFICATE OF SERVICE	BY ORDER OF THE COMMISSION:
The undersigned hereby certifies that this document has been served today upon all parties of record in this docket, as listed on the docket service list, by facisime or by first class mail. in properly, addressed envelopes, with charges	KENNETH STOFFERAHN, Chairman
by Allerine aller	JAMES A. BURG. Commissioner
Date -1/6/76	SAMES A. BOTTO, COMMISSIONER