In the Matter of

IN THE MATTER OF THE FILING BY MIDAMERICAN ENERGY COMPANY FOR REVISIONS TO ITS GAS TRANSPORTATION TARIFF

Public Utilities Commission of the State of South Dakota

MEMORANDA 2/42 97 Peles or Sachtain 5/25 97 Removed Jury Shuts, 4/2 97 Typiced Jary Shuts,



MicAmerican Everyy Company 401 Disspirat Street P.C. Box 728 Seas City, Yowa 51102 712 277 PS00 Telephone

February 24, 1997

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Mr. William Bullard Executive Director South Dakota Public Utilities Board 500 East Capitol Pierre, South Dakota 57501 SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Re: Gas Transportation Tariff Changes to comply with GISB

Dear Mr. Bullard:

MidAmerican is filing Gas Transportation Tariff changes to comply with the approved standardized business practices developed by the Gas Industry Standard Board (GISB). On July 17, 1996 and January 30, 1997 FERC issued Orders No. 587 and 587-B requiring interstate pipelines to comply with the requirements of the GISB standard and to implement the standard effective on a staggered basis. For the pipelines serving MidAmerican the implementation schedule is April 1, 1997 for Northern, May 1, 1997 for Natural NGPL and June 1, 1997 for ANR pipeline. These pipeline changes require Company tariff revisions to incorporate the standards. Since Northern will be implementing the changes effective April 1, 1997 it is necessary for MidAmerican to make tariff revisions necessary to coincide with Northern.

The major changes made by MidAmerican is as follows:

- Standardization of Gas Day as the 24 hour period beginning at 9:00 a.m. Central Clock Time CCT and ending at 9:00 a.m. CCT the following day.
- 2. Nomination changes to reflect the Gas Day changes:
 - First of Month eliminated.
 - b. Daily Times Changes.
 - c. Critical Day Times Changes.
 d. Standby Service Nomination deadlines.
 - e. Late Nomination Times Changes.
- Dekatherm will be the standard unit quality in the natural gas industry.
- 4. Calculation of retention for in-kind volumes.



Mr. William Bullard February 24, 1997 Page #2 RECEIVED

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SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

These major changes have been incorporated in the revised gas transportation tariff.

The accompanying revised Gas Tariff Sheets issued by MidAmerican are transmitted to you for filing:

South Dakota Gas Tariff

SD P.U.C. Section No. 111-A

First Revised Sheet No. 4 Cancels Original Issue Sheet No. 4 First Revised Sheet No. 32 Cancels Second Revised Sheet No. 32 Second Revised Sheet No. 34 Cancels First Revised Sheet No. 35 First Revised Sheet No. 35 Cancels Original Issue Sheet No. 35 First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45 First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

These Gas Tariffs are proposed to become effective April 1, 1997. Also enclosed is the redline version of the Gas Tariff.

The MidAmerican Gas Transportion customers have been sent a letter notifying them of these proposed changes.

I have enclosed the original and 5 copies of the gas tariffs. Please file stamp one copy and return to me in the enclosed stamped, self-addressed envelope.

If you have any questions, feel free to give me a call at (712) 277-7704.

Yours truly.

Marvin G. Sorensen

Gas Pricing Strategist

cc: Greg Rislov - SDPUC Brent Gale - MEC Suzan Stewart - MEC Jim Howard - MEC



P.O. Box 778 Sigux City, Iowa 51102

MIDAMERICAN ENERGY COMPANY SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A

First Revised Sheet No. 4 Cancels Original Issue Sheet No. 4

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SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A Second Revised Sheet No. 32 Cancels First Revised Sheet No. 32

RATE DESIGNATION: General Terms and Conditions
CLASS OF SERVICE: Gas Transportation Tariff

 Retention: A Customer or Group Customer, if applicable, shall have the option to choose on of the following methods to apply retention.

Oppon Dne Index Basedi. The value of retention shall be determined by multiplying in the monthly average once pius applicable interstate popilier ansporation charges as reported in the BTUS Daily Gas Wire. Index for each pipeline (NAG. MidContinent Pooling Point) times ii) the Retention percentage times iii) the Deliveres. This value shall be billed monthly. This billing shall represent compensation for Lost and Unaccounted for Gas. The Retention percentage will be established by the Company and adjusted from time to time. If the Customer, or Group Customer, does not select one of the options presented in this retention section, retention shall be calculated as stated in this paragraph.

Option Two (In-kind): The Customer, or Group Customer, if applicable, upon written request, may deliver retention quantities in kind. The request shall include the Customer's account number and the meter number of which in-kind retention is being requested and shall be delivered to the Company's stepresentative. Upon the Company's stewnwisedgement of receipt of the request, the Customer shall be allowed to deliver retention volumes in kind. The Customer shall have the option to have the quantity of transportation gas received from the transporting pipeline reduced, upon delivery to the Customer, by a fixed percentage, which shall represent compensation for Company-used Gas and Lost and Unaccounted For Gas. Such fixed percentage will be established by the Company and adjusted from time to time. Where fuel reimbursement is in-kind, the standard fuel caliculation mechanism, as this is related to the nominating process, should be (1-fuel%/100) multipliced by recent quantity - delivery quantity.

8. Metering:

- (a) Company Installed Metering In order to utilize the services provided under the Gas Transportation Tariff automate metering outpoments required. All costs related to telemetering and any other fabilities constructed or installed to provide any Transportation Service will be charged to the Customer but will remain the property of Company. The Customer will be required to provide telephone or other interfaces agreed to by the Company and electric connectors to the meter and provide access to the Company for maintaining and operating such equipment.
- (b) <u>Customer Installed Metering</u> The Company will allow the Customer or its agent, to purchase and install telemetric equipment that meets the site and equipment specifications outlined by Company. Those requirements, shall include but are not limited, to the following:
 - The Company will own the metering after installation and will be provided necessary documents to establish ownership.
 - Metering will meet the specifications of the Company.
 - Installing contractors or others will not be allowed to work on "live" gas lines unless approved by Company.
 - Installing contractors or others will not disconnect existing metering when installing automatic metering equipment unless approved by Company.
 - Customers will notify Company before beginning the installation and at the finish of installation.
 - The Company shall have the right to inspect the installation or operation of the automatic metering at any time.

Date Filed	February 24, 1997	Effective Date:	April 1, 1997	
	Issued By	James I Howard Vice Presiden	1	

Issued By James J. Howard, Vice Presid Gas Administrative Services 1

SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A Second Revised Sheet No. 34 Cancels First Revised Sheet No. 34

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RATE DESIGNATION: General Terms and Conditions

CLASS OF SERVICE: Gas Transportation Tariff (Con't.)

reserves the right to request additional information from any applicant, but requesting such information will not reduce the priority rating for service if the applicant has otherwise provided all of the information and paid the fee as required by this section.

(d) Service under this tariff will begin on the first of the month following a date which is thirty (30) days after the Service Request Form, and all additional information has been received by the Company. The Company may, at its sole discretion, reduce the request for service requirements.

12. Nominations

Nominations shall be an estimate of the Customer's daily gas requirements for transportation service. Nominations shall be delivered to:

Transportation Exchange P.O. Box 778 Sioux City, IA 51102 Phone: (712) 277-7557

FAX: (712) 277-7894 (a) Nomination Time Line. The nomination will be due at 9:00 a.m. CCT for the gas day beginning at 9:00 a.m. CCT on that same day.

(b) Confirmation: MidAmerican Gas Supply nomination deadline is 9:00 a.m. CCT and confirmation will become a verification of the flow process. Gas Supply will confirm (Verify) the lesser of nomination volume of gas or volumes confirmed/schedule by the pipeline.

(c) Nomination Process. All parties should support a seven-days-a-week, twenty-four-hours-a-day nomination process. Party contacts need not be at their ordinary work sites but should be

available by telephone or beeper. (d) Daily: LT, MT and ST customers, or their agent, shall notify the Company's representative by 9:00 a.m., CCT, by a mutually acceptable method, of a Daily Nomination or a desired change.

if any, to its requested quantity of transportation gas for the gas Day commencing at 9:00 a.m. CCT, or for following gas Days. Nomination of Delivery and Receipt Point shall be limited to those specified in the Service Request Form.

(e) Critical Day: When curtailment / interruption is called, the Company shall notify the Customer by 3.00 p.m. CCT, prior to the beginning of the gas day, or as necessary to maintain the integrity of the system, of the recept and delivery conditions applicable to Customer's Gas Transportation Service during the next gas Day commencing at 9:00 a.m. CCT. Such notification shall include all necessary information known at the time, such as Curtailment or Interruption conditions. allowable balancing adjustments, deliveries under standby service, the estimated Supply Standby price, etc. The Company shall also notify the Customer once the curtailment / interruption

conditions have changed. Similar to the provisions of the Late Nominations section below, the Company may allow for reduced Critical Day nomination requirements. (f) Firm Supply Standby Service: Customer or its agent, shall notify the Company's representative at least 3:00 p.m. CCT, prior to the end of the gas day of its requested quantity of Firm Supply Standby service gas to be delivered by Company at the Delivery Point.

Date Filed: February 24, 1997 Effective Date: April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. IIII-A Frist Revised Sheet No. 35 CancelsOriginal Issue Sheet No. 35

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RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

- (g) Standby Supply Service: Customer, or its agent, shall notify the Company's representative according to normal Daily Nomination procedures of its requested quantity of Standby Supply service gas to be delivered by Company at the Delivery Point.
- (h) <u>Peaking Supply Service</u>: Customer, or its agent, shall notify the Company's representative at least 3:00 p.m. CCT prior to the end of the gas day of its requested quantity of Peaking Supply Service gas to be delivered by Company at the Delivery Point.
- (i) <u>Late Nominations</u>: The Company may, at its sole discretion, reduce the Nomination requirements outlined above in those situations where operationally the Company can accommodate a change in Nomination on less notice. Nominations shall be implemented only if they are confirmed by the interstate pipeline. For each Late Nomination, the Company will charge a Late Nomination fee of \$50 per Delivery Point. The charge will be imposed for each nomination change received and approved by the Company.
- 13. Provisions Applicable to Third Party Suppliers: It a Gas Transportation Customer wishes to utilize brokers, marketers, or other third party suppliers ("Third Party Suppliers") either as agents or as suppliers of pas into the Company's system, the Customer must notify the Company in writing of the Third Party Supplier that will be used in any particular gas month and whether the Third Party Supplier will be acting as agent for Customer for making nominations. If the Customer is using a Third Party Supplier Customer agrees that as between Company and Customer; the Company shall be entitled to rely upon information concerning deliveries of natural gas on behalf of Customer provided by Third Party Supplier.
- 14. Failure to Comply: If the Customer fails to comply with or perform any of the obligations on its part to be complied with or performed under a Schedule. The Company shall have the right to give Customer written notice of the Company's intention to terminate the Transportation on account of fee days after the giving of said notice, unless within five days the Customer shall make good such tallure. Termination of such Transportation for any such cause shall be a cumulative remedy as to the Company, and shall not release the Customer from its obligation to make payment of any amount or amounts due or to become due from the Customer to the Company under the applicable Schedule. In order to resume Transportation after termination of service hereunder, it shall be necessary for Customer to file a new request for service.

Date Filed: February 24, 1997 Effective Date: April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45

RATE DESIGNATION: Glossary of Terms CLASS OF SERVICE: Gas Transportation Tariff

- 1. Balance The Customer's obligation to make Deliveries equal Receipts.
- Balance The Customers congazion to make Deliveries equal Hecepts.
 Billing Period Shall mean the period beginning at 900 a.m. CCT, on the first day of a calendar morth and ending at the same hour on the first day of the next succeeding calendar month, unless a different period of time is specified in the Service Request Form.
- Commodity Charge Amount based upon the quantity of gas transported.
- MMBtu and Dekathern The term MMBtu' shall mean 1,000,000 Btu's. One MMBtu is equal to one dekathern. The standard quantity for nomination, confirmation and scheduling is dekatherns per pas day in the United States.
- 5. Company MidAmerican.
- 6. Critical Day A Critical Day shall mean any day on which, in the sole judgement of the Company, curtailment or interruption may be required due to capacity constraints, or any other cause whatsoever. A Critical Day may be declared with respect to any one or more Delivery Points. The Company shall make every effort to give the Customer notice of a Critical Day by 3:00 p.m. CCT prior to the beginning of the gas day, but may olive notice at any time.
- Customer Shall mean any person, association, firm, public or private corporation, or any agency
 of the lederal, state or local government or legal entity responsible by law for payment for gas service
 at a single location.
- Day or Daily The gas Day is a 24-hour period beginning at 9:00 a.m. CCT , and ending at 9:00 a.m.
 CCT the following day.
- Deliveries Transportation volumes that are confirmed by the pipeline company for delivery to the Customer at the Delivery Point and consumed by Customer.
- 10. Delivery Point The location where the Company's gas distribution facilities are interconnected with the Customer's facilities and where the Customer and the Company have agreed that transportation gas received at the Recept Point will be delivered by the Company to the Customer. A Delivery Point shall be the Company's historical site for the sale of gas to the Customer.
- Demand Charge Amount based upon the quantity of transportation space desired.
- Fuel Any charges levied or reduction in volumes delivered as a result of the movement of gas.
 Group Customer A person, corporation, partnership, or other legal entity that provides natural gas.
- to more than one Disilvery Point on the same pipeline. A Group Customer may be an end-user with multiple lacities, a producer malkater or supplier who provides natural gas to end-users. The Glober who provides natural gas to end-users. The Glober Customers must consist of Gas Transportation Customers that are required to balance according to the same parameters.
- 14. Imbalances The difference between Receipts and Deliveries.
- Month, Monthly, Billing Period The period beginning on the first day of a calendar month and ending on the first day of the succeeding calendar month.



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

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RATE DESIGNATION: Glossary of Terms
CLASS OF SERVICE: Gas Transportation Tariff

(Con't.)

- Negative imbalance The daily difference between the quantity of gas received at the Receipt Point and a greater quantity of Deliveries
- Nomination Quantity of gas the Company is requested to transport daily from the Receipt Point to the Delivery Point.
- Positive Imbalance The daily difference between the quaritity of gas received at the Receipt Point
 and the lesser quantity of Deliveries.
- Receipts Shall mean the quantity of gas received by Company from the transporting pipeline on a daily basis for the account of Customer.
- 20. Receipt Point. The point at which the transporting pipeline's facilities are interconnected with the Company's facilities. Receipt Points are usually Town Border Stations ("TBS") applicable to the Delivery Point. The Receipt Point must be at a location applicable to the Customer's historical purchases and the Belivery Point must be the historical purchase site. If, in the sole discretion of the Company, the Company can, operationally and without hardship to its other customers, receive gas for the account of Customer at a point other than the town border station applicable to the Customer's historical purchases, the Receipt Point restriction may be waived by Company.
- 21. Reservation Charge Amount based upon the quantity of service desired.
- 22. Retention The percentage by which gas received at the Recept Point is reduced in order to arrive at the quantity delivered at the Delivery Point. Where fuel reimbursement is in-livelind, the standard fuel calculation mechanism, as this is related to the nomination process, should be (1-fuel%/100) mitribled by recept quantity delivery quantity.
- 23. CCT Central Clock Time



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 4

Cancels Original Issue Sneet No. 4

SECTION III-A INDEX (CON'T) Description Sheet Numbers General Terms and Conditions Contract Minimum Term Filing 4 Gas Quality (a) General (b) Insurance Metering . . (a) First of Month Nomination Time Line (b) Daily Contirmation (c) Critical DayNomination Process (d) Firm Supply Standby Service (e) Standby Supply ServiceCritical Day (f) PeakingFirm Supply ServiceStandby Service (h) Peaking Supply Service (i) Late Nominations Return to Sales Service 37 Reference to Sales Tariff 37 19 Riders Service Request Form Gas Transportation Tariff - Purchase Nomination Order Supplier Service Agreement Transportation Service Designation

Date Filed: September 22February 24, 19951997
Effective Date: No.

Request for Telemetering Service

November 15, 1995April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. IIII-A FirstSecond Revised Sheet No. 32 Cancels Original IssueFirst Revised Sheet No. 32

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

 Retention: A Customer or Group Customer, if applicable, shall have the option to choose on of the following methods to apply retention:

Oppon Dne Index Based): The value of retention shall be determined by multiplying i) the monthly wersage price plus applicable intensistal popinie mansportation charges as reported in the BTUS Daily Gas. Wire: Index for each pipeline (NNG: MidContinent Pooling Point) times ii) the Retention percentage times ii) the Deliveries. This value shall be billed monthly. This billing shall report compensation for Lost and Unaccounted for Gas. The Retention percentage will be established by the Company and adjusted from time to time. If the Gustomer, or Group Customer, does not set one of the options presented in this retention section, retention shall be calculated as stated in this paragraph.

Objon, Two (In-kind): The Customer, or Group Customer, if applicable, upon written request, may deliver retention quantities in-kind. The request shall include the Customer's account number and the mater number of which in-kind retention is being requested and shall be delivered to the Company's stack-owledgement of receipt of the request, the Customer shall be allowed to deliver retention volumes in-kind. The Customer shall have the option to have the quantity of transportation gas received from the transportanion popeline reduced, upon delivery to the Customer. By a fixed percentage, which shall represent compensation for Company-used Gas and Lost and Unaccounted For Gas. Such fixed percentage will be established by the Company and adjusted from time to time. Where fivel reimbursement is lin-kind, the standard fuel calculation mechanism, as this is related to the nominating process, should be (1-fuelts/100) multiplied by receipt quantity - delivery quantity.

8. Metering:

- (a) Company Installed Metering In order to utilize the services provided under the Gas Transportation Tariff, automatic metering equipment is required. All costs related to telemetering and any other facilities constructed or installed to provide any Transportation Service will be charged to the Customer but will remain the property of Company. The Customer will be required to provide telephone or other interfaces agreed to by the Company and electric connections to the meter and provide access to the Company for maintaining and operating such equipment.
- (b) <u>Customer Installed Metering</u> The Company will allow the Customer or its agent, to purchase and install telemetric equipment that meets the site and equipment specifications outlined by Company. Those requirements, shall include but are not limited, to the following:
- The Company will own the metering after installation and will be provided necessary documents to establish ownership.
 - 2) Metering will meet the specifications of the Company.
 - Installing contractors or others will not be allowed to work on "live" gas lines unless approved by Company.
 - Installing contractors or others will not disconnect existing metering when installing automatic metering equipment unless approved by Company.
 - Customers will notify Company before beginning the installation and at the finish of installation.

6)	The Company shall have the right to inspect the installation or operation of the automatic	
	metering at any time.	

Date Filed	January 31, 1996
Effective Date:	MarchApril 1, 19961997
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Issued By James J. Howard, Vice President Gas Administrative Services



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A FirstSecond Revised Sheet No. 34 Cancels Original IssueFirst Revised Sheet No. 34

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

(Cont.)

reserves the right to request additional information from any applicant, but requesting such information will not reduce the priority rating for service if the applicant has otherwise provided all of the information and pad the fee as required by this section.

(d) Service under this tariff will begin on the first of the month following a date which is thirty (30) days after the Service Request Form, and all additional information has been received by the Company. The Company may, at its sole discretion, reduce the request for service requirements.

2 Nominations

Nominations shall be an estimate of the Customer's daily gas requirements for transportation service. Nominations shall be delivered to:

Transportation Exchange P.O. Box 778

Sioux City, IA 51102 Phone: (712) 277-7557 FAX: (712) 277-7894

(a) First of MonthNomination Time Line. Gustomer, or its agent, shall notify the Company's representative as designeed in the Service Request Form by The pomination will be due at 9:00 a.m. CCT for the gas day beginning at 9:00 a.m. CCT on that same day.—

(b) Confirmation: MidAmerican Gas Supply nomination deadline is 9:00 a.m. CCT and Receipt Point shall be limited to those specified inconfirmation will become a verification of the Service Request Formflow process.

G as Supply will confirm (b-Verify)

<u>Daty LT-MT and ST customers</u>, or her agent, shall notify the lesser of nomination volume of gas or volumes confirmed schedule by the Gompany's representative by 9:00 s.m., GST-by a mutually acceptable method, of a Daty Momination or a desired change, if any, to its requested quantity of temporation gas for the osa Day commencing at 19:00 noon. GST-or for following case Paragonalities.

Nomination of Delivery and Receipt Point shall be limited to those specified in the Service Request Form:

(c) Orbitat DeryNomination Process: When curtainment - interruption is called; the Company shell notly the Customer by 9004h pariles should support am CGF, or as necessary to mental the integrity of the system, of the receipt and delivery conditions applicable to Gustomer's Gas Transportation Service during the next gas Dey commencing at 12:00 none GSF several delivery work shots but should be available by telephone or beaper.

(d) Dailly: LT, MT and ST customers, or their agent, shall notify the Company's representative by 9:00 a.m., CCT, by a mutually acceptable method, of a Daily Nomination or a desired change, it any, to its requested quantity of transpontation gas for the gas Day commencing at 9:00 a.m. CCT, or for following gas Days. Nomination of Delivey and Receipt Point shall be limited to

those specified in the Service Request Form.

(e) <u>Citical Day</u>. When curtailment i Interruption is called, the Company shall notify the Customer by 3:00 pm. CCT, prot to the beginning of the gas dey, or as necessary to maintain the integrity of the system, of the receipt and delivery conditions applicable to Customer's Gas Transportation Service during the next gas Day commencing at 9:00 a.m. CCT. Such notification shall include all necessary information known at the time, such as Curtailment or Interruption conditions, allowable balancing adjustments, deliverse under standby service, the estimated Supply Standby



price, etc. The Company shall also notify the Customer once the curtailment / interruption conditions have changed. Similar to the provisions of the Late Nominations section below, the Company may allow for reduced Critical Day nomination requirements.

(df)

Firm Supply Standby Service: Customer or its agent, shall notify the Company's representative at least four-(+) hours3:00 p.m. CCT, prior to the end of the gas day of its requested quantity of Firm Supply Standby service gas to be delivered by Company at the Delivery Point.

Date Filed <u>January 91February 24, 19961997</u>
Effective Date. <u>MarchApril 1, 1996</u>1997

Issued By. James J. Howard, Vice President Gas Administrative Services



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. IIII-A -Onginal issue-First Revised Sheet No. 35 CancelsOnginal Issue Sheet No. 35

RATE DESIGNATION: General Terms and Conditions
CLASS OF SERVICE: Gas Transportation Tariff

(eg) Standby Supply Service Customer, or its agent, shall notify the Company's representative according to normal Daily Nomination procedures of its requested quantity of Standby Supply service gas

> Peaking Supply Service: Customer, or its agent, shall notify the Company's representative at least 3:00 p.m. CCT prior to the end of the gas day of its requested quantity of Peaking Supply Service gas to be delivered by Company at the Delivery Point.

to be delivered by Company at the Delivery Point.

- (i) <u>Late Normations</u> The Company may at as sole discretion, reduce the Normination requirements outlined above in those situations where operationally the Company can accommodate a change in Normination on less notice. Norminations shall be implemented only if they are confirmed by the metriate ppeline. For each Late Normination to Company will charge a Late Normination tee of \$50 per Delivery Point. The charge will be imposed for each nomination change received and approved by the Company.
- 13. Provisions Applicable to Third Party Suppliers: It a Gas Transportation Customer wishes to utilize brokers, marketers, or other third party suppliers ("Third Party Suppliers) either as agents or as suppliers of pas into the Company's system, the Customer must notify the Company in writing of the Third Party Supplier that will be used in any particular gas month and whether the Third Party Supplier will be acting as agent for Customer for making nominations. If the Customer is using a Third Party Supplier utilize as agent for Customer for making nominations. If the Customer is using a Third Party Supplier Customer agrees that as between Company and Customer, the Company shall be entitled to rely upon information concerning deliveries of natural gas on behalf of Customer provided by Third Party Supplier.
- 14. Failure to Comply: If the Custome fails to comply with or perform any of the obligations on its part to be complied with or performed under a Schedule, the Company shall have the inpirit to give Customer written notice of the Company's intention to terminate the Transportation on account of the cays after the giving of said notice, unless within five days the Customer shall make good such failure. The Company shall have the right to terminate such Transportation at the expression of the company, and shall not release the Customer from its obligation to make payment of any amount or am youth or such shall be a company, and shall not release the Customer from its obligation to make payment of any amount or amounts due or to become due from the Customer to the Company under the applicable Schedule. In order to resume Transportation after termination of service hereunder, it shall be necessary for Customer for tie a new request for service.

Date Filed:	September 22February	24.	1995199
Effective Date	November 15April 1, 19951997		

SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. IIII-A -Onginal Issue-First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45

RATE DESIGNATION: Glossary of Terms
CLASS OF SERVICE: Gas Transportation Tariff

- 1. Balance The Customer's obligation to make Deliveries equal Receipts.
- Billing Period Shall mean the period beginning at 129.00 noon. C.S.T.a.m. CCT, on the first day of a calendar month and ending at the same hour on the first day of the next succeeding calendar month, unless a different period of time is specified in the Service Request Form.
- Commodity Charge Amount based upon the quantity of gas transported.
 - Company MidAmerican Energy CompanyMMBtu and Dekatherm The term "MMBtu" shall mean 1,000,000 Btu's.

and scheduling is

dekatherms per gas day in the United States.

- 5. Company MidAmerican.
- 6. Critical Day A Cricial Day shall mean any day on which, in the sole judgement of the Company, curtailment or interruption may be required due to capacity constraints, or any other cause whatsoever. A Critical Day may be declared with respect to any one or more Delivery Points. The Company shall make every effort to give the Customer notice of a Critical Day by 10 a3.00 p.m. CCT prior to the beginning of the gas day, but may give notice at any time.
- Customer Shall mean any person, association, firm, public of private corporation, or any agency
 of the federal, state or local government or legal entity responsible by law for payment for gas service
 at a single location.
- 7. Bay or Deily The gas Day is a 24-hour period beginning at 12:00 noonCustomer Shall mean any person, association, firm, public or private corporation, 65T, and ending at 12:00 noonor any agency of the forliowing daylederal, state or local government or legal entity responsible by law for payment for gas service at a single location.
- Day or Daily The gas Day is a 24-hour period beginning at 9:00 a.m. CCT, and ending at 9:00 a.m. CCT the following day.

at the Delivery Point and consumed by Customer.

- 9. Deliveries Transportation volumes that are confirmed by the pipeline company for delivery to the Customer at the Delivery Point and consumed by Customer.
- 10. Delivery Point The location where the Company's gas distribution facilities are interconnected with the Customer's facilises and where the Customer and the Company have agreed that transportation gas received at the Recept Point will be delivered by the Company to the Customer. A Delivery Point shall be the Company's historical site for the sale of gas to the Customer.
- 10. Demand Charge Amount based upon the quantity of transportation space desired.
- Demand Charge Amount based upon the quantity of transportation space desired.
- -12. Fuel Any charges levied or reduction in volumes delivered as a result of the movement of gas.
 - 13. Group Customer A person, corporation, partnership, or other legal entity that provides natural gas to more than one Delivery Point on the same pipeline. A Group Customer may be an end-user with



multiple facilities, a producer, marketer or supplier who provides natural gas to end-users. The Group Customers must conset of Gas Transportation Customers that are required to balance according to the same parameters.

-13-

ts and Deliveries:

-- 14. Imbalances - The difference between Receipts and Deliveries.

15. Month, Monthly, Billing Period - The period beginning on the first day of a calendar month and ending on the first day of the succeeding calendar month.

Date Filed

Sentember 22February 24, 19951997.

Effective Date:

November 15April 1, 19951997

Issued By: James J. Howard, Vice President

Gas Administrative Services



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A -Original Issue-First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

RATE DESIGNATION: Glossary of Terms
CLASS OF SERVICE: Gas Transportation Tariff

(Con't.)

-15.)

- Negative imbalance The daily difference between the quantity of gas received at the Receipt Point and a greater quantity of Deliveries.
- 16.—17. Nomination Quantity of gas the Company is requested to transport daily from the Receipt Point to the Delivery Point.
- Positive Imbalance The daily difference between the quantity of gas received at the Receipt Point and the lesser quantity of Deliveries.
- Receipts Shall mean the quantity of gas received by Company from the transporting pipeline on a daily basis for the account of Customer.

THE FOLLOWING TEXT WAS MOVED

20

THE PRECEDING TEXT WAS MOVED

Receipt Point - The point at which the transporting pipeline's facilities are interconnected with the Company's facilities. Receipt Points are usually Town Border Stations (TRST) applicable to the Delivery Point. The Receipt Point must be at a location applicable to the Customer's historical purchases and the Delivery Point must be the historical purchase site. If, in the sole discretion of the Company, the Company can, operationally and without hardship to its other customers, receive gas for the account of Customer at a point other than the town border station applicable to the Customer's historical purchases, the Receipt Point restriction may be waived by Company.

THE FOLLOWING TEXT WAS MOVED

21

THE PRECEDING TEXT WAS MOVED

Reservation Charge - Amount based upon the quantity of service desired.

Retention - The percentage by which gas received at the Receipt Point is reduced in order to arrive
at the quantity delivered at the Delivery Point.

Date Fied: September 22: 1995: Effective Date: November 15: 1995

Issued Dy: James J. Where fuel reimbursement is in-kind, the standard fuel calculation mechanism, as this is related to the nomination process, should be (1-fuel%/100) multiplied by receipt quantity = delivery quantity.

23. CCT - Central Clock Time.

Date Filed: February 24, 1997 Effective Date: April 1, 1997



M-SAmerican Energy Company 401 Douglas Street P.O. Box 378 Sexus City, Jova 51702 712 277-7500 Telephone

March 20, 1997

Mr. William Bullard Executive Director South Dakota Public Utilities Board 500 East Capitol Pierre, South Dakota 57501 RECEIVED

MAR 2 5 1997

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

RE: Gas Transportation Tariff Changes to comply with GISB

Dear Mr. Bullard:

On February 24, 1997, MidAmerican filed gas transportation tariff changes to comply with the approved standardized business practices developed by the Gas Industry Standard Board. (GISB)

The South Dakota PLC staff has reviewed the filing and suggested some minor changes of symbol denoting change, missing word insert and further definition of a term. We are submitting the sub-revised gas tariffs with the changes recommended by SDPUC staff and some other text changes which should simplify the tariff language. Also, the payment in-kind formula has been corrected with the addition of a bracket to the formula.

The accompanying sub-revised Gas Tariff Sheets issued by MidAmerican are transmitted to you for filing:

South Dakota Gas Tariff

S.D.P.U.C Section No. 111-A

Sub-First Revised Sheet No. 4 Cancels Original Issue Sheet No. 4 Sub-First Revised Sheet No. 32 Cancels Second Revised Sheet No. 32 Sub-Second Revised Sheet No. 34 Cancels First Revised Sheet No. 35 Sub-First Revised Sheet No. 35 Cancels Original Issue Sheet No. 35 Sub-First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45 Sub-First Revised Sheet No. 46 Cancels Original Issue Sheet No. 45

These gas tariffs are proposed to become effective April 1, 1997.

I have enclosed the original and five copies of the gas tariffs. Please file stamp one copy and return to me in the enclosed stamped, self-addressed envelope.

MidAmerican

Cont. Page 2 Mr. William Bullard

If you have any questions, feel free to give me a call at (712) 277-7704.

Yours truly,

Marvin G. Sorensen

Marvin G. Sorensen Gas Pricing Strategist

Enc.

cc: Greg Rislov - SDPUC Suzan Stewart - MEC



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A Sub-First Revised Sheet No. 4

Cancels Original Issue Sheet No. 4

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Date Filed March 20, 1997 Effective Date: April 1, 1997

SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A Sub-Second Revised Sheet No. 32 Cancels First Revised Sheet No. 32

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

7. Retention: A Customer or Group Customer, if applicable, shall have the option to choose on of the following methods to apply retention:

Option One (Index Based): The value of retention shall be determined by multiplying i) the monthly average price plus applicable interstate pipeline transportation charges as reported in the BTU's Daily Gas Wire Index for each pipeline (NNG: MidContinent Pooling Point) times ii) the Retention percentage times iii) the Deliveries. This value shall be billed monthly. This billing shall represent compensation for Lost and Unaccounted for Gas. The Retention percentage will be established by the Company and adjusted from time to time. If the Customer, or Group Customer, does not select one of the options presented in this retention section, retention shall be calculated as stated in this paragraph.

Option Two (In-kind): The Customer, or Group Customer, if applicable, upon written request, may deliver retention quantities in-kind. The request shall include the Customer's account number and the meter number of which in-kind retention is being requested and shall be delivered to the Company's representative. Upon the Company's acknowledgement of receipt of the request, the Customer shall be allowed to deliver retention volumes in-kind. The Customer shall have the option to have the quantity of transportation gas received from the transporting pipeline reduced, upon delivery to the Customer, by a fixed percentage, which shall represent compensation for Companyused Gas and Lost and Unaccounted For Gas. Such fixed percentage will be established by the Company and adjusted from time to time. Where fuel reimbursement is in-kind, the standard fuel calculation mechanism, as this is related to the nominating process, should be (1- (fuel%/100)) multiplied by receipt quantity - delivery quantity.

8 Metering:

- (a) Company Installed Metering In order to utilize the services provided under the Gas Transportation Tariff, automatic metering equipment is required. All costs related to telemetering and any other facilities constructed or installed to provide any Transportation Service will be charged to the Customer but will remain the property of Company. The Customer will be required to provide telephone or other interfaces agreed to by the Company and electric connections to the meter and provide access to the Company for maintaining and operating such equipment.
- (b) Customer Installed Metering The Company will allow the Customer or its agent, to purchase and install telemetric equipment that meets the site and equipment specifications outlined by Company. Those requirements, shall include but are not limited, to the following:
 - 1) The Company will own the metering after installation and will be provided necessary documents to establish ownership.
 - 2) Metering will meet the specifications of the Company.
 - 3) Installing contractors or others will not be allowed to work on "live" gas lines unless approved by Company
 - 4) Installing contractors or others will not disconnect existing metering when installing automatic metering equipment unless approved by Company.
 - 5) Customers will notify Company before beginning the installation and at the finish of
 - 6) The Company shall have the right to inspect the installation or operation of the automatic metering at any time.

Date Filed:	March 20, 1997	Effective Date:	April 1, 1997	
	Issued By:	James J. Howard, Vice President Gas Administrative Services		



SOUTH DAKOTA GAS TRANSPORTATION TARIFF

SD P.U.C. Section No. III-A Sub-Second Revised Sheet No. 34 Cancels First Revised Sheet No. 34

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RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

(Con't.)

reserves the right to request additional information from any applicant, but requesting such information will not reduce the priority rating for service if the applicant has otherwise provided all of the information and paid the fee as required by this section.

(d) Service under this tariff will begin on the first of the month following a date which is thirty (30) days after the Service Request Form, and all additional information has been received by the Company. The Company may at its sole discretion, reduce the request for service requirements.

12. Nominations

Nominations shall be an estimate of the Customer's daily gas requirements for transportation service. Each customer or assigned apent desiring to deliver gas into MicAmericans system must submit a nomination to flow gas into the Company's distribution system. Nominations shall be delivered to: McAmerican Gas Control.

Phone: (800) 444-3123 or (712) 277-7943

FAX: (712) 277-7894

(a) Nomination Time Line; The nomination will be due at 9:00 a.m. CCT coincident to the start of the gas day beginning at 9:00 a.m. CCT.

(b) Confirmation. The Company will begin verification of scheduled flow/confirmation upon receipt of nominations from the customer. Company will confirm the lesser of 1) The confirmed pipeline volumes, or 2) the nomination into the Company's distribution system.

(c) Nomination Process. All parties should support a seven-days-a-week, twenty-four-hours-a-day nomination process. Party contacts need not be at their ordinary work sites but should be

available by telephone or pager.

(d) Daily: LT, MT and ST customers, or their agent, shall notify the Company's representative by 900 a.m., CCT, by a mutually acceptable method, of a Daily Nomination or a desired change, if any, to its requested quantity of transportation gas for the gas Day commencing at 900 a.m., CCT, or for following gas Days. Nomination of Delivery and Receipt Point shall be limited to those specified in the Service Request Form.

(e) <u>Critical Day.</u> When curtailment interruption is called, the Company shall notify the Customer by 3:00 pm. CCT, prior to the beginning of the gas day, or as necessary to maintain the integrity of the system, of the recept and delivery conditions applicable to Customer's Gas Transportation Service during the next gas Day commencing at 9:00 a.m. CCT. Such notification shall include all necessary information shown at the time, such as Curtailment or interruption conditions, allowable balancing adjustments, deliveries under standby service, the estimated Supply Standby price, etc. The Company shall also notify the Customer once the curtailment / interruption conditions have changed. Similar to the provisions of the Late Nominations section below, the Company may allow for reduced Critical Day nomination requirements.

(f) Firm Supply Standby Service. Customer or its agent, shall notify the Company's representative at least 3:00 p.m. CCT, prior to the end of the gas day of its requested quantity of Firm Supply

Standby service gas to be delivered by Company at the Delivery Point.

Date Filed	March 20, 1997	Effective Date	April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. III-A Sub-First Revised Sheet No. 35 Cancels Original Ilssue Sheet No. 35

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

- (g) Standby Supply Service: Customer, or its agent, shall notify the Company's representative according to normal Daily Nomination procedures of its requested quantity of Standby Supply service gas to be delivered by Company at the Delivery Point.
- (h) <u>Peaking Supply Service</u>. Customer, or its agent, shall notify the Company's representative by at least 3:00 p.m. CCT prior to the end of the gas day of its requested quantity of Peaking Supply Service gas to be delivered by Company at the Delivery Point.
- (i) Late Nomisations. The Company may, at its sole discretion, reduce the Nomination requirements culfined above in those shations where operationally the Company can accommodate a change in Nomination on less notice. Nominations shall be implemented only if they are confirmed by the interstate pipeline. For each Late Nomination, the Company will charge a Late Nomination fee of \$50 per Delivery Port. The charge will be imposed for each nomination change received and approved by the Company.
- 13. Provisions Applicable to Third Party Suppliers: it a Gas Transportation Customer wishes to utilize brokers marketers, or other third party suppliers ("Third Party Suppliers) either as agents or as suppliers of pas into the Company's system, the Customer must notify the Company in writing of the Third Party Supplier that will be used in any particular gas month and whether the Third Party Supplier will be acting as agent for Customer for making nominations. If the Customer is using a Third Party Supplier Customer agrees that as between Company and Customer, the Company shall be entitled to rely upon information concerning deliveries of natural gas on behalf of Customer provided by Third Party Supplier.
- 14. Failure to Comply: If the Customer fails to comply with or perform any of the obligations on its part to be complied with or performed under a Schedule. He Company shall have the right to give Customer written notice of the Company's intention to terminate the Transportation on account of such failure. The Company shall have the right to terminate such Transportation at the expiration of fee days after the giving of said notice, unless within five days the Customer shall make good such stallur. Emmination of such Transportation for any such cause shall be a cumulative renerly as to the Company, and shall not release the Customer from its obligation to make payment of any amount or amounts due or to become due from the Customer to the Company under the applicable Schedule. In order to resume Transportation after termination of service hereunder, it shall be necessary for Customer to tile a new request for service.

Date Filed: March 20, 1997 Effective Date: April 1, 1997

SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A

Sub-First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45

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RATE DESIGNATION: Glossary of Terms CLASS OF SERVICE: Gas Transportation Tariff

- 1. Balance The Customer's obligation to make Deliveries equal Receipts.
- Billing Period Shall mean the period beginning at 9:00 a.m. CCT, on the first day of a calendar
 morth and ending at the same hour on the first day of the next succeeding calendar month, unless
 a different period of time is specified in the Service Request Form.
 - Commodity Charge Amount based upon the quantity of gas transported.
- MMBtu and Dekatherm The term "MMBtu" shall mean 1,000,000 Btu's. One MMBtu is equal to one dekatherm. The standard quantity for nomination, confirmation and scheduling is dekatherms per pas day in the United States.
- 5. Company MidAmerican
- Critical Day A Critical Day shall mean any day on which, in the sole judgement of the Company, curtailment or interruption may be required due to capacity constraints, or any other cause whatsoever. A Critical Day may be declared with respect to any one or more Delivery Points. The Company shall make every effort to give the Customer notice of a Critical Day by 3.00 p.m. CCT prior to the beginning of the gas day but may give notice at any time.
- Customer: Shall mean any person, association, firm, public or private corporation, or any agency
 of the federal, state or local government or legal entity responsible by law for payment for gas service
 at a single location.
- Day or Daily The gas Day is a 24-hour period beginning at 9:00 a.m. CCT, and ending at 9:00 a.m. CCT the following day.
- Deliveries Transportation volumes that are confirmed by the pipeline company for delivery to the Customer at the Delivery Point and consumed by Customer.
- 10. Delivery Point The location where the Company's gas distribution facilities are interconnected with the Customer's facilities and where the Customer and the Company have agreed that transportation gas received at the Recept Point will be delivered by the Company to the Customer. A Delivery Point shall be the Company's historical site for the sale of gas to the Customer.
- Demand Charge Amount based upon the quantity of transportation space desired.
- 12. Fuel Any charges levied or reduction in volumes delivered as a result of the movement of gas.
- 13. Group Customer A person, corporation, partnership, or other legal entity that provides natural gas more than one Delivery Point on the same pipeline. A Group Customer may be an end-user with multiple facilities, a producer, marketer or supplier who provides natural gas to end-users. The Group Customers must consist of Gas Transportation Customers that are required to balance according to the same parameters.
- 14. Imbalances The difference between Receipts and Deliveries.
- Month, Monthly, Billing Period The period beginning on the first day of a calendar month and ending on the first day of the succeeding calendar month.

Date Filed: March 20, 1997 Effective Date: April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. III-A Sub First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

RATE DESIGNATION: Glossary of Terms
CLASS OF SERVICE: Gas Transportation Tariff

(Con't.)

- Negative Imbalance The daily difference between the quantity of gas received at the Receipt Point and a greater quantity of Deliveries.
- Nomination Quantity of gas the Company is requested to transport daily from the Receipt Point to the Delivery Point
- Positive Imbalance The daily difference between the quantity of gas received at the Receipt Point and the lesser quantity of Deliveries.
- Receipts Shall mean the quantity of gas received by Company from the transporting pipeline on a daily basis for the account of Customer.
- 20. Receipt Point The point at which the transporting pipeline's facilities are interconnected with the Company's facilities. Receipt Points are usually Town Border Stations ("TBS") applicable to the Delivery Point. The Receipt Point must be at a location applicable to the Customer's historical purchases and the Delivery Point must be the historical purchase site. It, in the sole discretion of the Company, the Company can, operationally and without handship to its other customers, receive gas for the account of Customer at a point other than the town border station applicable to the Customer's historical purchases, the Receipt Point restriction may be waived by Company.
- 21. Reservation Charge Amount based upon the quantity of service desired.
- 22. Retention The percentage by which gas received at the Receipt Point is reduced in order to arrive at the quantity deleved at the Delevey Point. Where lue ir embrusement is in-kind, the standard fuel calculation mechanism, as this is related to the nomination process, should be (1- (fuel%/100)) multiplied by receipt quantity - delivery quantity.
- CCT- Central Clock Time follows the same time changes as Central Standard Time and Central Daylight Time in the Central Time Zone.

NN



Mr. William Bullard Executive Director

South Dakota Public Utilities Commission

April 1, 1997

MicNamerican Frency Company 401 Desigles Street P. O. Box 778 Sould City, Notice 51102 712 2277 7900 Telephone

RECEIVED

APR 0 2 1997 SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

RE: NG 97-001

Dear Mr. Bullard:

500 East Capitol Pierre, South Dakota 57501

On February 24, 1997 and March 29, 1997 MidAmerican filed gas transportation tariff changes to comply with the approved standardized business practices developed by the Gas Industry Standard Board (GISB).

The South Dakota PUC staff has reviewed the filing and suggested removal of the sub-revision and added missing word inserts. We are submitting the final revised gas tariffs which includes all the recommended changes.

The accompanying revised Gas Tariff Sheets issued by MidAmerican are transmitted to you for filing in compliance with Docket No. NG 97-001.

South Dakota Gas Tariff

S.D.P.U.C Section No. 111-A

First Revised Sheet No. 4 Cancels Original Issue Sheet No. 4 First Revised Sheet No. 32 Cancels Second Revised Sheet No. 32 Second Revised Sheet No. 34 Cancels First Revised Sheet No. 34 First Revised Sheet No. 35 Cancels Original Issue Sheet No. 35 First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45 First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

These gas tariffs are effective April 1, 1997.

I have enclosed the original and five copies of the gas tariffs. Please file stamp one copy and return to me in the enclosed stamped, self-addressed envelope.



Cont. Page 2 Mr. William Bullard

If you have any questions, feel free to give me a call at (712) 277-7704.

Yours truly,

Marvin G. Sorensen
Gas Pricing Strategist

Enc.

cc: Greg Rislov - SDPUC Suzan Stewart - MEC



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 4 Cancets Onginal Issue Sheet No. 4

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	for Telemetering Service											

Effective Date: April 1, 1997

April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. III-A Second Revised Sheet No. 32 Cancels First Revised Sheet No. 32

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

7. Retention: A Customer or Group Customer, if applicable, shall have the option to choose on of the following methods to apply retention:

Option One (Index Based): The value of retention shall be determined by multiplying i) the monthly average price plus applicable interstate pipeline transportation charges as reported in the BTU's Daily Gas Wire Index for each pipeline (NNG: MidContinent Pooling Point) times ii) the Retention percentage times iii) the Deliveries. This value shall be billed monthly. This billing shall represent compensation for Lost and Unaccounted for Gas. The Retention percentage will be established by the Company and adjusted from time to time. If the Customer, or Group Customer, does not select one of the options presented in this retention section, retention shall be calculated as stated in this paragraph.

Option Two (In-kind): The Customer, or Group Customer, if applicable, upon written request, may deliver retention quantities in-kind. The request shall include the Customer's account number and the meter number of which in-kind retention is being requested and shall be delivered to the Company's representative. Upon the Company's acknowledgement of receipt of the request, the Customer shall be allowed to deliver retention volumes in-kind. The Customer shall have the option to have the quantity of transportation gas received from the transporting pipeline reduced, upon delivery to the Customer, by a fixed percentage, which shall represent compensation for Companyused Gas and Lost and Unaccounted For Gas. Such fixed percentage will be established by the Company and adjusted from time to time. Where fuel reimbursement is in-kind, the standard fuel calculation mechanism, as this is related to the nominating process, should be (1- (fuel%/100)) multiplied by receipt quantity = delivery quantity.

8. Metering:

- (a) Company Installed Metering In order to utilize the services provided under the Gas Transportation Tariff, automatic metering equipment is required. All costs related to telemetering and any other facilities constructed or installed to provide any Transportation Service will be charged to the Customer but will remain the property of Company. The Customer will be required to provide telephone or other interfaces agreed to by the Company and electric connections to the meter and provide access to the Company for maintaining and operating such equipment.
- (b) Customer Installed Metering The Company will allow the Customer or its agent, to purchase and install telemetric equipment that meets the site and equipment specifications outlined by Company. Those requirements, shall include but are not limited, to the following:
 - 1) The Company will own the metering after installation and will be provided necessary documents to establish ownership.
 - Metering will meet the specifications of the Company.
 - 3) Installing contractors or others will not be allowed to work on "live" gas lines unless approved by Company
 - 4) Installing contractors or others will not disconnect existing metering when installing automatic metering equipment unless approved by Company.
 - 5) Customers will notify Company before beginning the installation and at the finish of installation
 - The Company shall have the right to inspect the installation or operation of the automatic. metering at any time.

Date Filed:	April 1, 1997	Effective Date:	April 1, 1997	
	Issued By:	James J. Howard, Vice President		

Gas Administrative Services



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A

SD P.U.C. Section No. III-A Second Revised Sheet No. 34 Cancels First Revised Sheet No. 34

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RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

(Con't.)

reserves the right to request additional information from any applicant, but requesting such information will not reduce the priority rating for service if the applicant has otherwise provided all of the information and paid the fee as required by this section.

(d) Service under this tariff will begin on the first of the month following a date which is thirty (30) days after the Service Request Form, and all additional information has been received by the Company. The Company may at its sole discretion, reduce the request for service requirements.

12. Nominations

Nominations shall be an estimate of the Customer's daily gas requirements for transportation service. Each customer or assigned agent desiring to deliver gas into MidAmericans system must submit a nomination to flow gas into the Company's distribution system. Nominations shall be delivered to: MidAmerican Gas Control.

Phone: (800) 444-3123 or (712) 277-7943

FAX: (712) 277-7894

(a) Nomination Time Line; The nomination will be due by 9:00 a.m. CCT coincident to the start of the gas day beginning at 9:00 a.m. CCT.

(b) Confirmation: The Company will begin verification of scheduled flow/confirmation upon receipt of normations from the customer. Company will confirm the lesser of 1) The confirmed pipeline volumes, or 2) the normation into the Company's distribution system.

(c) Nomination Process. All parties should support a seven-days a week, twenty-four-hours-a-day nomination process. Party contacts need not be at their ordinary work sites but should be available by telephone or pager.

(d) Daily: LT, MT and ST customers, or their agent, shall notify the Company's representative by 9.00 a.m., CCT, by a mutually acceptable method, of a Daily Nomination or a desired change, if any, to its requested quantity of transportation gas for the gas Day commencing at 9.00 a.m., CCT, or for following gas Days. Nomination of Delivery and Receipt Point shall be limited to those specified in the Service Request Form.

(e) Critical Day. When curtailment / interruption is called, the Company shall notify the Gustomer by 300 pm. CCT, prior to the beginning of the gast day or as necessary to maintain the integrity of the system, of the recept and delivery conditions applicable to Customer's Gas Transportation Service during the next gas bay commenting at 9 to a m. CCT. Such notification shall include all necessary information known at the time, such as Custalization for interruption conditions, allowable balancing adjustments, deliveres under standby service, the estimated Supply Standby price, etc. The Company shall also notify the Customer once the custament / interruption conditions have changed. Similar to the provisions of the Late Nominations section below, the Company may allow for reduced Critical Day nomination requirements.

(f) Firm Supply Standby Service. Customer or its agent, shall notify the Company's representative by at least 3:00 pm. CCT, prior to the end of the gas day of its requested quantity of Firm Supply Standby service gas to be delivered by Company at the Delivery Point.

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Date Filed _	April 1, 1997	Effective Date:	April 1, 1997	_

MidAmerican

MIDAMERICAN ENERGY COMPANY P.O. Box 778 Sioux City, Iowa 51102 SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P U.C. Section No. III-A First Revised Sneet No. 35 Cancels Original Ilssue Sheet No. 35

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariff

- (g) Standby Supply-Service. Customer, or its agent, shall notify the Company's representative according to normal Daily Nomination procedures of its requested quantity of Standby Supply service gas to be delivered by Company at the Delivery Point.
- (h) <u>Peaking Supply Senace</u> Customer, or its agent, shall notify the Company's representative by at least 3 00 pm. CCT prior to the end of the gas day of its requested quantity of Peaking Supply Service gas to be delivered by Company at the Delivery Point.
- (i) Labe Nominatoris The Company may, at 5 sole discretion, reduce the Nomination requirements outlined above inflower studies where operationally the Company can accommodate a change in Nomination on less notice. Nominations shall be implemented only if they are confirmed by the interstate popeline. For each Late Nomination, the Company will change a Late Nomination fee of \$50 per Delivery Point. The change will be imposed for each nomination change received and accorded by the Company.
- 13. Provisions Applicable to Third Party Suppliers: it a Gas Transportation Customer wishes to utilize brokers, maketers or other third party suppliers ("Third Party Suppliers) either as agents or as suppliers of pas into the Company's system, the Customer must notify the Company in writing of the Third Party Supplier will be acting any particular gas month and whether the Third Party Supplier will be acting as agent for Customer for making nominations. If the Customer is using a Third Party Supplier ("Supplier will be acting as agent for Customer for making nominations." If the Customer is using a Third Party Supplier of the Customer agrees that as between Company and Customer, the Company shall be entitled for rely upon information concerning deliveries of natural gas on behalf of Customer provided by Third Party Supplier.
- 14. Failure to Comply: If the Customer fails to comply with or perform any of the obligations on its part to be complied with or performed under a Schedule. The Company shall have the right to give Customer written notice of the Company's intention to terminate the Transportation on account of the days after the giving of said notice, unless within five days the Customer shall make good such failure. The Company shall have the right to terminate such Transportation at the experiation of the days after the giving of said notice, unless within five days the Customer shall make good such failure. Termination of such Transportation for any such cause shall be a cumulative remedy as to the Company, and shall not release the Customer from its obligation to make payment of any amount or amounts due or to become due from the Customer to the Company under the applicable Schedule. In order to resume Transportation after termination of service hereunder, it shall be necessary for Customer to file a new request for service.

Date Filed: April 1, 1997 Effective Date: April 1, 1997



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45

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RATE DESIGNATION:	Glossary of Terms
CLASS OF SERVICE:	Gas Transportation Tariff

ASS	OF SERVICE: Gas Transportation Tariff
1.	Balance - The Customer's obligation to make Deliveries equal Receipts.
2.	Bitling Period : Shall mean the period beginning at 9.00 a.m. CCT, on the first day of a calendar month and ending at the same hour on the first day of the next succeeding calendar month, unless a different period of time is specified in the Service Request Form.
3.	Commodity Charge - Amount based upon the quantity of gas transported.
	MMBtu and Dekatherm - The term "MMBtu" shall mean 1,000,000 Btu's. One MMBtu is equal to one dekatherm. The standard quantity for nomination, confirmation and scheduling is dekatherms per gas day in the United States.
	Company - MidAmerican
	Critical Day - A Critical Day shall mean any day on which, in the sole judgement of the Company, curtailment or interruption may be required due to capacity constraints, or any other cause whatsoever. A Critical Day may be declared with respect to any one or more Delivery Points. The Company shall make every effort to give the Customer notice of a Critical Day by 3:00 p.m. CCT prior to the beginning of the gas day, but may give notice at any time.
	Customer - Shall mean any person, association, firm, public or private corporation, or any agency of the federal, state or local government or legal entity responsible by law for payment for gas service at a single location.
	Day or Daily - The gas Day is a 24-hour period beginning at 9:00 a.m. CCT , and ending at 9:00 a.m. CCT the following day.
	Deliveries - Transportation volumes that are confirmed by the pipeline company for delivery to the Customer at the Delivery Point and consumed by Customer.
10	Delivery Point: The location where the Company's gas distribution facilities are interconnected with the Customer's facilities and where the Customer and the Company have agreed that transportation gas received at the Receipt Point will be delivered by the Company to the Customer. A Delivery Point shall be the Company's historical site for the sale of gas to the Customer.
11.	Demand Charge - Amount based upon the quantity of transportation space desired.
	Fuel - Any charges levied or reduction in volumes delivered as a result of the movement of gas.
13.	Group Customer: A person, corporation, partnership, or other legal entity that provides natural gas to more than one Delawy Port on the same popeline. A Group Customer may be an end-user with multiple facilities, a producer, marketer or supplier who provides natural gas to end-users. The Group Customers must consist of Gas Transportation Customers that are required to balance according to the same parameters.
14	Imbalances . The difference helween Receipts and Deliveries

15. Month, Monthly, Billing Period - The period beginning on the first day of a calendar month and

ending on the first day of the succeeding calendar month.



SOUTH DAKOTA GAS TRANSPORTATION TARIFF SD P.U.C. Section No. III-A First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

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RATE DESIGNATION: Glossary of Terms
CLASS OF SERVICE: Gas Transportation Tariff

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- Negative Imbalance The daily difference between the quantity of gas received at the Receipt Point and a greater quantity of Deliveries.
- Nomination Quantity of gas the Company is requested to transport daily from the Receipt Point to the Delivery Point.
- Positive Imbalance The daily difference between the quantity of gas received at the Receipt Point and the lesser quantity of Deliveries.
- Receipts Shall mean the quantity of gas received by Company from the transporting pipeline on a daily basis for the account of Customer.
- 20. Receipt Point: The point at which the transporting pipeline's facilities are interconnected with the Company's facilities. Receipt Points are usually Town Border Stations ("TBS") applicable to the Delivery Point. The Receipt Point must be at a location applicable to the Customer's historical purchases and the Delivery Point must be the historical purchase site. It. In the solid discretion of the Company, the Company the Company and without hardship to its other customers, receive gas for the account of Customer at a point other than the town border station applicable to the Customer's historical purchases, the Receipt Point restriction may be waived by Company.
- 21. Reservation Charge Amount based upon the quantity of service desired.
- 22. Retention The percentage by which gas received at the Receipt Point is reduced in order to arrive at the quantity delevered at the Delevary Point. Where fuel reimbursement is in-find, the standard used calculation mechanism, as this is related to the nomination process, should be (1 (fuel%/100)) multiplied by receipt quantity delevery quantity.
- CCT- Central Clock Time follows the same time changes as Central Standard Time and Central Daylight Time in the Central Time Zone.

Date Filed April 1, 1997 Effective Date: April 1, 1997

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE FILING BY) ORD MIDAMERICAN ENERGY COMPANY FOR) TAR REVISIONS TO ITS GAS TRANSPORTATION) TARIFF

ORDER APPROVING TARIFF REVISIONS

NG97-001

On February 26, 1997. MidAmerican Energy Company, Siroux City, Iowa (MidAmerican), filed with the Public Dithies Commission (Commission) proposed revisions to its natural gas tariffs, specifically its South Dakota Gas Tariff. The application stated. "MidAmerican is filing Gas Transportation Tariff changes to comply with the approved standardized business practices developed by the Gas Industry Standard Board (GISB). On July 17, 1998 and January 30, 1997. FERC issued Orders No. 587 and 587-8 requiring interstate pipelines to comply with the requirements of the GISB standard and to implement the standard effective on a staggered basis. For the pipelines serving MidAmerican the implementation schedule is April 1, 1997 for Northern, May 1, 1997 for Natural NGPL and June 1, 1997 for ANR pipeline. These pipeline changes require Company tariff revisions to incorporate the standards. Since Northern will be implementing the changes effective April 1, 1997 it is necessary for MidAmerican to make fariff revisions necessary to recommission that the Northern." MidAmerican filed the following tariff sheets for Commission approval.

First Revised Sheet No. 4 Cancels Original Issue Sheet No. 4 Second Revised Sheet No. 32 Cancels First Revised Sheet No. 32 Second Revised Sheet No. 34 Cancels First Revised Sheet No. 34 First Revised Sheet No. 35 Cancels Original Issue Sheet No. 35 First Revised Sheet No. 45 Cancels Original Issue Sheet No. 45

First Revised Sheet No. 46 Cancels Original Issue Sheet No. 46

At a regularly noticed and scheduled meeting of April 1,1997, the Commission considered approval of the application. Commission Staff recommended approval.

The Commission finds that it has jurisdiction over this matter pursuant to SDCL Chapter 49-34A. Further, the revisions are just and reasonable and shall be approved. As the Commission's final decision in this matter, it is therefore.

ORDERED, that MidAmerican's revised tariffs as described above are approved and shall be effective for service rendered on and after April 1, 1997.

Dated at Pierre, South Dakota, this 10th day of April, 1997.

CERTIFICATE OF SERVICE

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 facisimile or by first class mail, in properly addressed envelopes, with charges prepaid thereby.

By Allaine Kaller Dan 4/10/97

(OFFICIAL SEAL)

BY ORDER OF THE COMMISSION

JAMES A BURG Chairman

PAM NELSON Commissione

LASKA SCHOENFELDER, Commissioner