

Rate Schedule No. 1

Applicable to All Districts

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$15.00 per customer per month, plus       |
| Distribution Charge:      | \$0.18179 per 100 cubic feet               |
| Gas Cost Recovery Charge: | As set forth on Surcharge Sheet No. E3.00. |

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

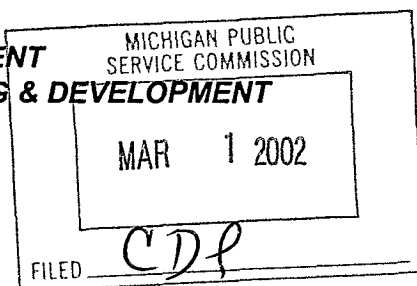
*This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.*

|                          |          |
|--------------------------|----------|
| CANCELLED<br>BY<br>ORDER | U-13898  |
| REMOVED BY               | JKB      |
| DATE                     | 06-09-05 |

(Continued on Sheet No. E-15.00)

ISSUED JANUARY 18, 2002 BY  
H. L. DOW III  
SENIOR VICE PRESIDENT  
STRATEGIC PLANNING & DEVELOPMENT

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 2002

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 20, 2001  
IN CASE NO. U-13060

Rate Schedule No. 1

Applicable to All Districts

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Non-Gas Charges:**

|                      |                                      |
|----------------------|--------------------------------------|
| Customer Charge:     | \$15.00 per customer per month, plus |
| Distribution Charge: | \$0.18179 per 100 cubic feet         |

**Gas Charge:**

\$0.29500 per 100 cubic feet

*This charge is fixed for the period from January 1, 1999 through December 31, 2001.*

**General Terms and Surcharges :**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

*Rule B10, Gas Cost Recovery Clause, is suspended from January 1, 1999 through December 31, 2001.*

|              |               |
|--------------|---------------|
| CANCELLED BY |               |
| ORDER        | 413060/413155 |
| REMOVED BY   | CDJ           |
| DATE         | 3-1-02        |

(Continued on Sheet No. E-15.00)

ISSUED DECEMBER 1, 1998 BY  
H. GARDNER  
VICE PRESIDENT  
FINANCE & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 1999

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 28, 1998  
IN CASE NO. U-11682

Rate Schedule No. 1

Applicable to All Districts

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.18179 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

CANCELLED BY  
ORDER U 17682

REMOVED BY CDP

DATE 12-4-98

(Continued on Sheet No. E-15.00)

ISSUED OCTOBER 28, 1993 BY  
H. L. DOW, III  
VICE PRESIDENT  
MARKETING AND REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 3, 1994

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED OCTOBER 28, 1993  
IN CASE NOS. U-10149 AND U-10150

**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.15523 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

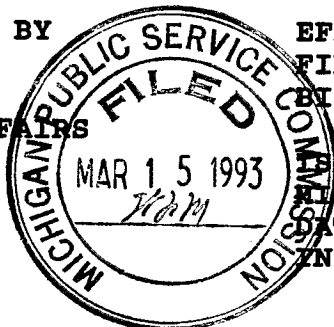
This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

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|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-10150</u>  |
| REMOVED BY <u>WJM</u> |
| DATE <u>11-29-93</u>  |

(Continued on Sheet No. E-15.00)

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475

**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.15905 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

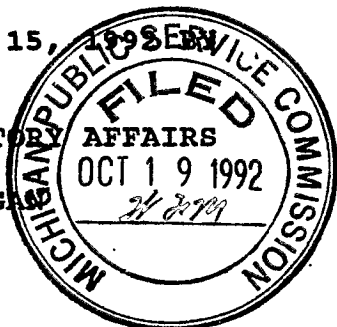
**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

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| CANCELLED BY<br>ORDER <u>4-9475</u> |
| REMOVED BY <u>WOM</u>               |
| DATE <u>3-15-93</u>                 |

(Continued on Sheet No. E-15.00)

ISSUED OCTOBER 15, 1992  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.15761 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

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|--------------------------------------|
| CANCELLED BY<br>ORDER <u>11 9638</u> |
| REMOVED BY <u>JMM</u>                |
| DATE <u>10-19-92</u>                 |

(Continued on Sheet No. E-15.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.15556 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

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|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-9984</u>   |
| REMOVED BY <u>WJH</u> |
| DATE <u>12-20-91</u>  |

(Continued on Sheet No. E-15.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.14601 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

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|--------------|----------------------|
| CANCELLED BY | ORDER <u>11-9638</u> |
| REMOVED BY   | <u>JPM</u>           |
| DATE         | <u>10-24-91</u>      |

(Continued on Sheet No. E-15.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758



**Rate Schedule No. 1**

**Applicable to All Districts**

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.14601 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

|                                     |
|-------------------------------------|
| CANCELLED BY<br>ORDER <u>U-9758</u> |
| REMOVED BY <u>SLSM</u>              |
| DATE <u>5-28-91</u>                 |

(Continued on Sheet No. E-15.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

Rate Schedule No. 1

Applicable to All Districts

**NON-RESIDENTIAL GENERAL SERVICE RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.14027 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

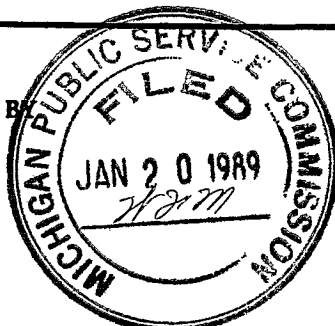
A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

(Continued on Sheet No. E-15.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

CANCELLED BY  
ORDER 11-9758  
REMOVED BY *HJM*  
DATE 1-2-91

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

Rate Schedule No. 1

Applicable to All Districts

NON-RESIDENTIAL GENERAL SERVICE RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

Hours of Service:

Twenty-four hours per day.

Rate:

Customer Charge: \$15.00 per customer per month, plus,  
Distribution Charge: \$0.13278 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|              |             |
|--------------|-------------|
| CANCELLED BY | 8812        |
| ORDER        | U-8635 8854 |
| REMOVED BY   | 5/8m        |
| DATE         | 1-20-89     |

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

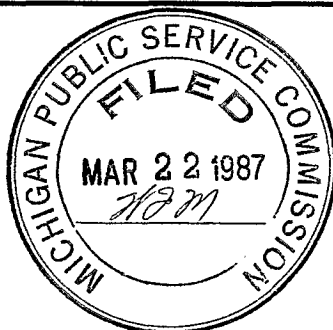
Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

(Continued on Sheet No. E-15.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

(Continued From Sheet No. E-14.00)

**Rate Schedule No. 1 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

CANCELLED  
BY  
ORDER U-13898

REMOVED BY JKB

DATE 06-09-05

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-14.00)

**Rate Schedule No. 1 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

|                          |
|--------------------------|
| CANCELLED BY             |
| ORDER <u>U-9984</u>      |
| REMOVED BY <u>2/2/91</u> |
| DATE <u>12-20-91</u>     |

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-14.00)

**Rate Schedule No. 1 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

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| CANCELLED BY          |
| ORDER <u>U-9138</u>   |
| REMOVED BY <u>JJM</u> |
| DATE <u>10-24-91</u>  |

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-14.00)

**Rate Schedule No. 1 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

CANCELLED BY  
ORDER U-9758

REMOVED BY JLM

DATE 5-28-91

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-14.00)

Rate Schedule No. 1 (Continued)

Applicable to All Districts

Standby Service:

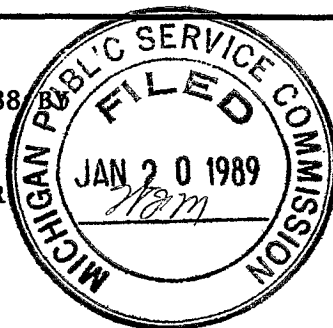
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

CANCELLED BY  
ORDER 11-9258

REMOVED BY *SA 674*

DATE 1-2-91

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854



(Continued From Sheet No. E-14.00)

Rate Schedule No. 1 (Continued)

Applicable to All Districts

Standby Service:

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment with nameplate ratings in excess of 50,000 cf/hour or 50 MMBtu/hour shall pay a monthly charge equal to 6.5¢/cf or \$65/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

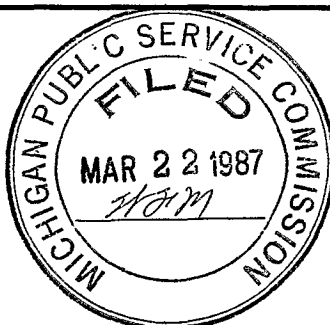
Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company.

|              |             |
|--------------|-------------|
| CANCELLED BY | 8812        |
| ORDER        | U-8635 8854 |
| REMOVED BY   | JFM         |
| DATE         | 1-20-89     |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer, for any purpose.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$600.00 per customer per month, plus      |
| Distribution Charge:      | \$0.13469 per 100 cubic feet               |
| Gas Cost Recovery Charge: | As set forth on Surcharge Sheet No. E3.00. |

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

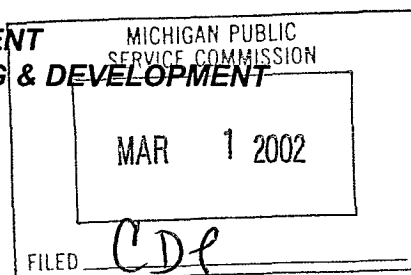
*This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.*

|                |          |
|----------------|----------|
| CANCELLED      |          |
| BY             | U-13898  |
| ORDER          |          |
| REMOVED BY JKB |          |
| DATE           | 06-09-05 |

(Continued on Sheet No. E-17.00)

ISSUED JANUARY 18, 2002 BY  
H. L. DOW III  
SENIOR VICE PRESIDENT  
STRATEGIC PLANNING & DEVELOPMENT

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 2002

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 20, 2001  
IN CASE NO. U-13060

Rate Schedule No. 6

Applicable to All Districts

## LARGE VOLUME RATE

### Character of Service:

#### Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer, for any purpose.

### Hours of Service:

Twenty-four hours per day.

### Non-Gas Charges:

Customer Charge: \$600.00 per customer per month, plus  
Distribution Charge: \$0.13469 per 100 cubic feet

|              |                            |
|--------------|----------------------------|
| CANCELLED BY | ORDER <u>413660/413155</u> |
| REMOVED BY   | <u>QD9</u>                 |
| DATE         | <u>3-1-02</u>              |

### Gas Charge:

\$0.29500 per 100 cubic feet

*This charge is fixed for the period from January 1, 1999 through December 31, 2001.*

### General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

### Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

### Gas Cost Recovery:

*Rule B10, Gas Cost Recovery Clause, is suspended from January 1, 1999 through December 31, 2001.*

(Continued on Sheet No. E-17.00)

ISSUED DECEMBER 1, 1998 BY  
H. GARDNER  
VICE PRESIDENT  
FINANCE & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 1999

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 28, 1998  
IN CASE NO. U-11682

Rate Schedule No. 6

Applicable to All Districts

LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, *service is available under this Rate Schedule to any non-residential customer, for any purpose.*

Hours of Service:

Twenty-four hours per day.

Rate:

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.13469 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

|              |         |        |
|--------------|---------|--------|
| CANCELLED BY | ORDER   | 411682 |
| REMOVED BY   | CDP     |        |
| DATE         | 12-4-98 |        |

(Continued on Sheet No. E-17.00)

ISSUED OCTOBER 28, 1993 BY  
H. L. DOW, III  
VICE PRESIDENT  
MARKETING AND REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 3, 1994

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED OCTOBER 28, 1993  
IN CASE NOS. U-10149 AND U-10150

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.11041 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

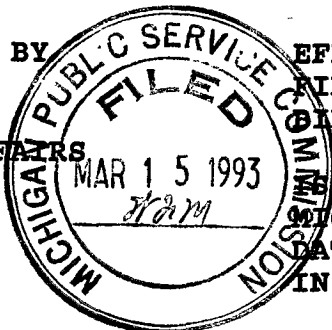
This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

CANCELLED BY  
ORDER 66-10150  
REMOVED BY JKM  
DATE 11-29-93

(Continued on Sheet No. E-17.00)

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.11291 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

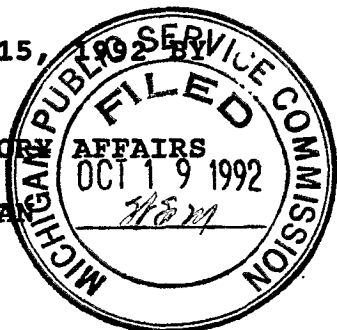
**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

|                                      |
|--------------------------------------|
| CANCELLED BY<br>ORDER <u>44-9475</u> |
| REMOVED BY <u>Ham</u>                |
| DATE <u>3-15-93</u>                  |

(Continued on Sheet No. E-17.00)

ISSUED OCTOBER 15, 1992  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.11195 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

CANCELLED BY

ORDER

U 9638

REMOVED BY

JM

DATE

10-19-92

(Continued on Sheet No. E-17.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.11061 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

CANCELLED BY  
ORDER 11-9984

REMOVED BY WMM

DATE 12-20-91

(Continued on Sheet No. E-17.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN

EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638





**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.10446 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule BTO of the applicable Rules and Regulations of the Company.

CANCELLED BY  
ORDER U-9638  
REMOVED BY 5/8/91  
10-24-91

(Continued on Sheet No. E-17.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.10446 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

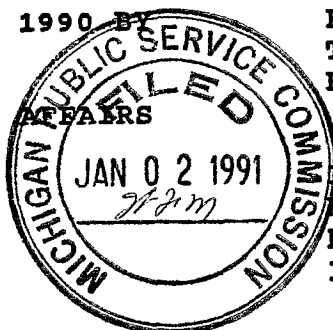
This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

CANCELLED BY  
ORDER 11-9758  
REMOVED BY JFM  
DATE 5-28-91

(Continued on Sheet No. E-17.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

**Rate Schedule No. 6**

**Applicable to All Districts**

**LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.10081 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

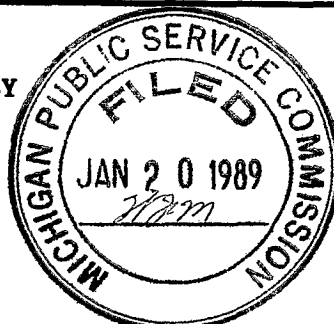
A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

(Continued on Sheet No. E-17.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

CANCELLED BY  
ORDER 11-9758

REMOVED BY 11/2/89

DATE 1-2-91

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

Rate Schedule No. 6

Applicable to All Districts

LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

Hours of Service:

Twenty-four hours per day.

Rate:

Customer Charge: \$600.00 per customer per month, plus,  
Distribution Charge: \$0.11099 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge No. E-3.00

|              |              |
|--------------|--------------|
| CANCELLED BY | 8812         |
| ORDER        | 11-8835 8854 |
| REMOVED BY   | STJ/M        |
| DATE         | 1-20-89      |

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

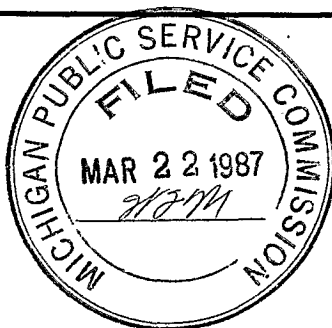
Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

(Continued on Sheet No. E-17.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

(Continued From Sheet No. E-16.00)

**Rate Schedule No. 6 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED  
BY  
ORDER U-13898

REMOVED BY JKB

DATE 06-09-05

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-16.00)

**Rate Schedule No. 6 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER 4-9984

REMOVED BY WDM

DATE 12-20-91

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-16.00)

**Rate Schedule No. 6 (Continued)**

**Applicable to All Districts**

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER 11-9638

REMOVED BY JDM

DATE 10-24-91

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN

EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758



(Continued From Sheet No. E-16.00)

Rate Schedule No. 6 (Continued)

Applicable to All Districts

Standby Service:

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER 11-9758

REMOVED BY

JLM

DATE

5-28-91

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758



(Continued From Sheet No. E-16.00)

**Rate Schedule No. 6 (Continued)**

**Applicable to All Districts**

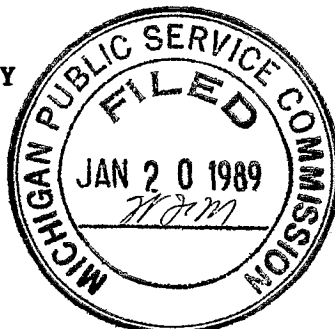
**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

|              |               |
|--------------|---------------|
| CANCELLED BY | ORDER 11-9758 |
| REMOVED BY   | WKM           |
| DATE         | 1-2-91        |

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

(Continued From Sheet No. E-16.00)

Rate Schedule No. 6 (Continued)

Applicable to All Districts

Standby Service:

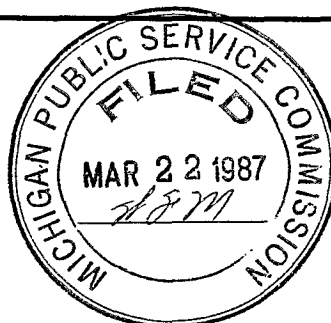
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment with nameplate ratings in excess of 50,000 cf/hour or 50 MMBtu/hour shall pay a monthly charge equal to 6.5¢/cf or \$65/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

|              |               |
|--------------|---------------|
| CANCELLED BY | 8812          |
| ORDER        | 11-8635. 8854 |
| REMOVED BY   | JRM           |
| DATE         | 1-20-89       |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

**Rate Schedule No. 7**

**Applicable to All Districts**

**INTERRUPTIBLE LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

|                                    |  |
|------------------------------------|--|
| RATE CANCELLED                     |  |
| CANCELLED BY                       |  |
| ORDER <u>4-10149 &amp; 4-10150</u> |  |
| REMOVED BY <u>WDM</u>              |  |
| DATE <u>11-29-93</u>               |  |

(Continued on Sheet No. E-19.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

Rate Schedule No. 7

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

CANCELLED BY

ORDER 11-8984

REMOVED BY 7/2/91

DATE 12-20-91

(Continued on Sheet No. E-19.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN

EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991



ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

Rate Schedule No. 7

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

|              |                      |
|--------------|----------------------|
| CANCELLED BY | ORDER <u>11-9638</u> |
| REMOVED BY   | <u>JSW</u>           |
| DATE         | <u>10-24-91</u>      |

(Continued on Sheet No. E-19.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

Rate Schedule No. 7

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

CANCELLED BY

ORDER U-9758

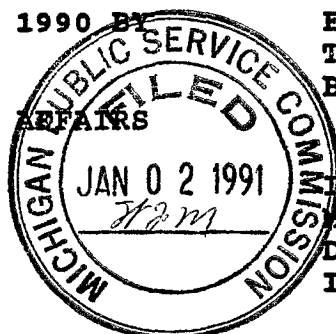
REMOVED BY JLM

DATE 5-28-91

(Continued on Sheet No. E-19.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

Rate Schedule No. 7

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

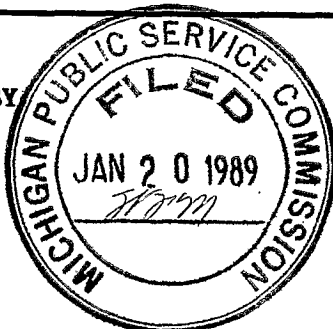
- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

(Continued on Sheet No. E-19.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

CANCELLED BY:

ORDER 11-9758

REMOVED BY: 5/2/91

DATE 1-2-91

Rate Schedule No. 7

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE

|              |              |
|--------------|--------------|
| CANCELLED BY | 8812         |
| ORDER        | 11-8635 8854 |
| REMOVED BY   | SKM          |
| DATE         | 1-20-89      |

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

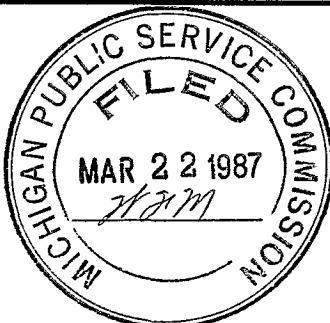
- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at anytime or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per Ccf for the first 1,000 Ccf and \$1.00 per Ccf for each Ccf consumed in excess of 1,000 Ccf. Said penalty shall be in addition to all charges otherwise payable for such gas.

(Continued on Sheet No. E-19.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588



(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgment of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.09116 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

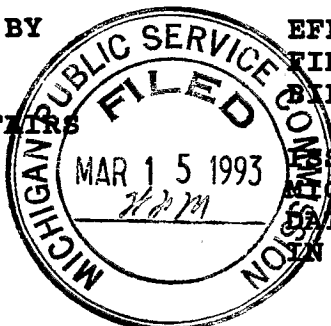
**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

RATE  
CANCELLED BY  
ORDER 11-10149 & 11-10150  
REMOVED BY HLM  
DATE 11-29-93

(Continued on Sheet No. E-20.00)

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgement of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.09366 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

|                                      |
|--------------------------------------|
| CANCELLED BY<br>ORDER <u>11-9475</u> |
| REMOVED BY <u>Ham</u>                |
| DATE <u>3-15-93</u>                  |

(Continued on Sheet No. E-20.00)

ISSUED OCTOBER 15, 1992  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgement of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.09270 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

|                                     |
|-------------------------------------|
| CANCELLED BY<br>ORDER <u>U-9638</u> |
| REMOVED BY <u>JM</u>                |
| DATE <u>10-19-92</u>                |

(Continued on Sheet No. E-20.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgment of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus;  
Distribution Charge: \$0.09136 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

|                                      |
|--------------------------------------|
| CANCELLED BY<br>ORDER <u>11-9984</u> |
| REMOVED BY <u>248M</u>               |
| DATE <u>12-20-91</u>                 |

(Continued on Sheet No. E-20.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgement of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.08521 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

|                                      |
|--------------------------------------|
| CANCELLED BY<br>ORDER <u>11-9638</u> |
| REMOVED BY <u>JRM</u>                |
| DATE <u>10-24-91</u>                 |

(Continued on Sheet No. E-20.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgement of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.08521 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

CANCELLED BY  
ORDER U-9758  
REMOVED BY Stam  
DATE 5-28-91

(Continued on Sheet No. E-20.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-18.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Who May Take Service: (Continued)**

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgment of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

**Hours of Service:**

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

**Rate:**

Customer Charge: \$750.00 per customer per month, plus,  
Distribution Charge: \$0.08156 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

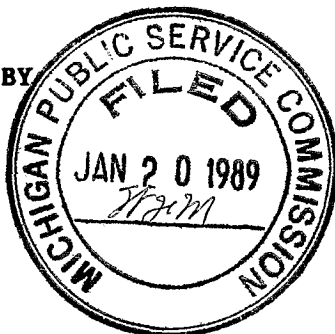
This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

(Continued on Sheet No. E-20.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

CANCELLED BY  
ORDER 11-9758  
REMOVED BY HJM  
DATE 1-2-91

(Continued From Sheet No. E-18.00)

Rate Schedule No. 7 (Continued)

Applicable to All Districts

Who May Take Service: (Continued)

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgment of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

Hours of Service:

Twenty-four hours per day, except when service is curtailed or interrupted as provided in this Schedule.

|                                 |
|---------------------------------|
| Interrupted as provided in      |
| CANCELLED BY <u>8812</u>        |
| ORDER <u>U-8635</u> <u>8854</u> |
| REMOVED BY <u>Wam</u>           |
| DATE <u>1-20-89</u>             |

Rate:

Customer Charge: \$750.00 per customer per month,  
Distribution Charge: \$0.09174 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

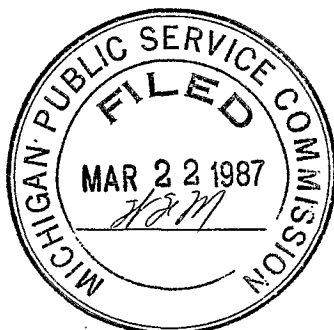
Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

(Continued on Sheet No. E-20.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588



(Continued From Sheet No. E-19.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an Interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

|              |                   |
|--------------|-------------------|
| RATE         |                   |
| CANCELLED BY |                   |
| ORDER        | U-10149 & U-10150 |
| REMOVED BY   | JFM               |
| DATE         | 11-29-93          |

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-19.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an Interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

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|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-9984</u>   |
| REMOVED BY <u>WDM</u> |
| DATE <u>12-20-91</u>  |

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-19.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an Interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED BY  
ORDER U-9638

REMOVED BY JAM

DATE 10-24-91

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-19.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

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| CANCELLED BY<br>ORDER <u>U-9758</u> |
| REMOVED BY <u>HJM</u>               |
| DATE <u>5-28-91</u>                 |

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-19.00)

**Rate Schedule No. 7 (Continued)**

**Applicable to All Districts**

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an Interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

CANCELLED BY  
ORDER 11-9758  
REMOVED BY W.K.M.  
DATE 1-2-91

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

(Continued From Sheet No. E-19.00)

Rate Schedule No. 7 (Continued)

Applicable to All Districts

Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

Standby Service:

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment with nameplate ratings in excess of 50,000 cf/hour or 50 MMBtu/hour shall pay a monthly charge equal to 5.0¢/cf or \$50/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.
- (C) This Surcharge will not be applied in the event that the customer is interrupted at the option of the Company.

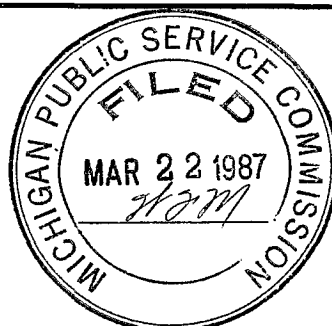
Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign an Interruptible Large Volume Contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

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|--------------|-------------|
| CANCELLED BY | 8812        |
| ORDER        | U-8635 8854 |
| REMOVED BY   | JKM         |
| DATE         | 1-20-89     |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 8

Applicable to All Districts

**ALTERNATE FUEL DISPLACEMENT RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule.

*This Rate is no longer available to customers not currently taking service under Rate 8.*

**Hours of Service:**

Twenty-four hours per day.

CANCELLED  
BY  
ORDER U-13898  
  
REMOVED BY JKB  
DATE 06-09-05

**(Continued on Sheet No. E-22.00)**

ISSUED OCTOBER 28, 1993 BY  
H. L. DOW, III  
VICE PRESIDENT  
MARKETING AND REGULATORY AFFAIRS  
DETROIT, MICHIGAN



**EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 3, 1994**

**ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED OCTOBER 28, 1993  
IN CASE NOS. U-10149 AND U-10150**

Rate Schedule No. 8

Applicable to All Districts

ALTERNATE FUEL DISPLACEMENT RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

Hours of Service:

Twenty-four hours per day.

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| CANCELLED BY<br>ORDER <u>U-10150</u> |
| REMOVED BY <u>WSM</u>                |
| DATE <u>11-29-93</u>                 |

(Continued on Sheet No. E-22.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984



Rate Schedule No. 8

Applicable to All Districts

ALTERNATE FUEL DISPLACEMENT RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

Hours of Service:

Twenty-four hours per day.

CANCELLED BY

ORDER U-9984

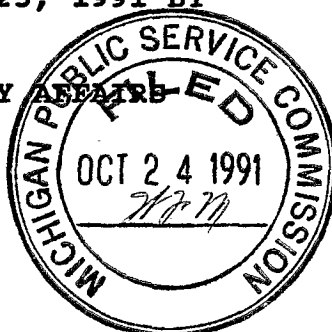
REMOVED BY WJH

DATE 12-20-91

(Continued on Sheet No. E-22.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 8**

**Applicable to All Districts**

**ALTERNATE FUEL DISPLACEMENT RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

**Hours of Service:**

Twenty-four hours per day.

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-9638</u>   |
| REMOVED BY <u>SKM</u> |
| DATE <u>10-24-91</u>  |

(Continued on Sheet No. E-22.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

**Rate Schedule No. 8**

**Applicable to All Districts**

**ALTERNATE FUEL DISPLACEMENT RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

**Hours of Service:**

Twenty-four hours per day.

|                                     |
|-------------------------------------|
| CANCELLED BY<br>ORDER <u>169758</u> |
| REMOVED BY <u>WJM</u>               |
| DATE <u>5-28-91</u>                 |

(Continued on Sheet No. E-22.00)

ISSUED DECEMBER 5, 1990  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

Rate Schedule No. 8

Applicable to All Districts

**ALTERNATE FUEL DISPLACEMENT RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

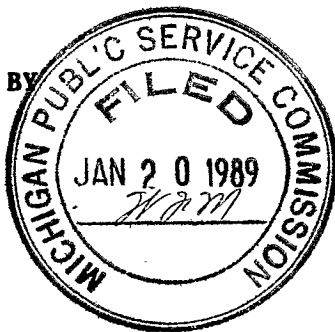
- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

**Hours of Service:**

Twenty-four hours per day.

(Continued on Sheet No. E-22.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

CANCELLED BY  
ORDER 11-9758  
REMOVED BY WKM  
DATE 1-2-91

Rate Schedule No. 8

Applicable to All Districts

**ALTERNATE FUEL DISPLACEMENT RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D3.1 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

**Hours of Service:**

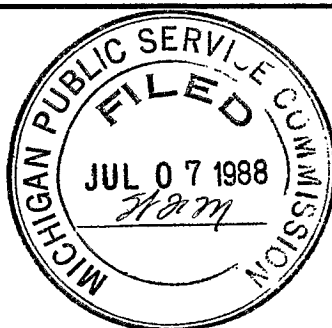
Twenty-four hours per day.

|              |             |
|--------------|-------------|
| CANCELLED BY | 5812        |
| ORDER        | U-8635 8854 |
| REMOVED BY   | JKM         |
| DATE         | 1-20-89     |

(Continued on Sheet No. E-22.00)

ISSUED MAY 27, 1988 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MAY 27, 1988

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 26, 1988  
IN CASE NO. U-7919

Rate Schedule No. 8

Applicable to All Districts

ALTERNATE FUEL DISPLACEMENT RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract limited as to amount, agree:

- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D2.5 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate Schedule shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

Hours of Service:

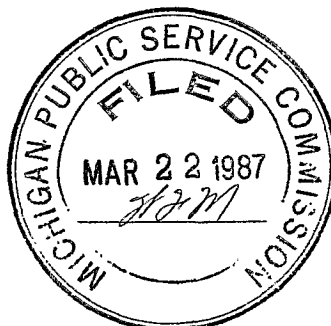
Twenty-four hours per day.

|                     |                |
|---------------------|----------------|
| CANCELLED BY        | 8812           |
| ORDER <u>U-8635</u> | 8854           |
| REMOVED BY          | <u>JKM</u>     |
| DATE                | <u>1-20-85</u> |

(Continued on Sheet No. E-22.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

(Continued)

CANCELLED  
BY  
ORDER U-13898

21.00)

**Rate Schedule No. 8 (Continued)**

REMOVED BY JKB  
DATE 06-09-05

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.09090 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

ISSUED OCTOBER 28, 1993 BY  
H. L. DOW, III  
VICE PRESIDENT  
MARKETING AND REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 3, 1994

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED OCTOBER 28, 1993  
IN CASE NOS. U-10149 AND U-10150

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$100.00 per customer, per month, plus,    |
| Distribution Charge:      | \$0.07498 per 100 cubic feet               |
| Gas Cost Recovery Charge: | as set forth on Surcharge Sheet No. E-3.00 |

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

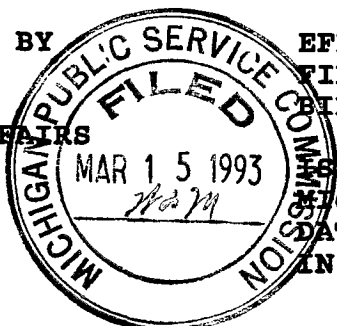
**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

|                       |
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| CANCELLED BY          |
| ORDER <u>12-10150</u> |
| REMOVED BY <u>SPM</u> |
| DATE <u>11-29-93</u>  |

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475



(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.07748 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER 4-9475

REMOVED BY WJZ

DATE 3-15-93

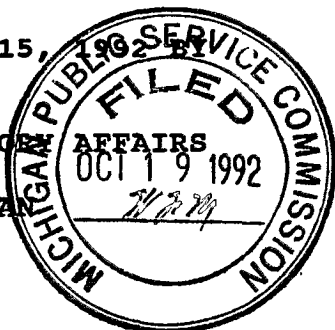
ISSUED OCTOBER 15, 1992

H. L. DOW III

VICE PRESIDENT

RATES & REGULATORY

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.07652 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

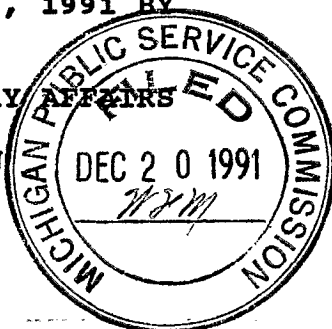
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

CANCELLED BY  
ORDER U 9638  
REMOVED BY JPM  
DATE 10-19-92

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.07518 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER U 9984

REMOVED BY WJ

DATE 12-20-91

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.06903 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

CANCELLED BY  
ORDER H-9438  
REMOVED BY SPM  
DATE 10-24-91

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.06903 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

CANCELLED BY  
ORDER 16-9758

REMOVED BY

DATE

5-28-91

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-21.00)

**Rate Schedule No. 8 (Continued)**

**Applicable to All Districts**

**Rate:**

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.06538 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

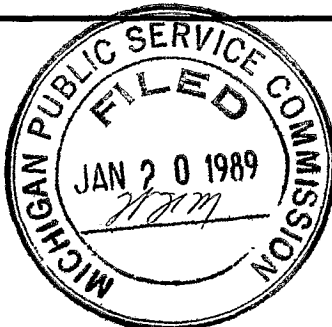
- (A) *Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.*
- (B) *Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.*

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U 8635, U-8812, U-8854

CANCELLED BY  
ORDER *H-97-58*  
REMOVED BY *HBM*  
DATE *1-2-91*

(Continued From Sheet No. E-21.00)

Rate Schedule No. 8 (Continued)

Applicable to All Districts

Rate:

Customer Charge: \$100.00 per customer, per month, plus,  
Distribution Charge: \$0.07556 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or Vice President of the Company before it shall be binding on the Company.

|              |              |
|--------------|--------------|
| CANCELLED BY | 8812         |
| ORDER        | 11-8635 8854 |
| REMOVED BY   | SKM          |
| DATE         | 1-20-89      |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.09254 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.09014 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08707 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

*Rate Cancelled*

CANCELLED BY  
ORDER 4-10149 & 4-10150

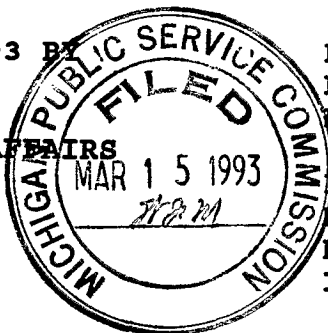
REMOVED BY JF/M

DATE 11-29-93

(Continued on Sheet No. E-24.00)

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475



**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.09504 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.09264 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08956 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

CANCELLED BY

ORDER 11-9475

REMOVED BY WDM

DATE 3-15-93

(Continued on Sheet No. E-24.00)

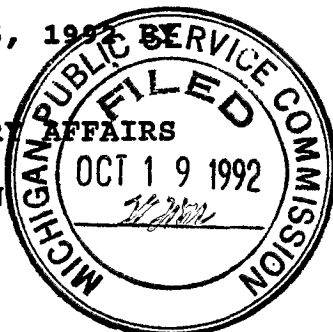
ISSUED OCTOBER 15, 1992

H. L. DOW III

VICE PRESIDENT

RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.09408 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.09168 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08861 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

CANCELLED BY  
ORDER 4-9638

REMOVED BY MM

DATE 10-19-92

(Continued on Sheet No. E-24.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.09274 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.09034 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08728 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

CANCELLED BY  
ORDER U-9984  
REMOVED BY WAM  
DATE 12-20-91

(Continued on Sheet No. E-24.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.08659 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.08419 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08117 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-9638</u>   |
| REMOVED BY <u>JJM</u> |
| DATE <u>10-24-91</u>  |

(Continued on Sheet No. E-24.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

**Rate Schedule No. 9**

**Applicable to All Districts**

**OPTIONAL LARGE VOLUME RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

**Option A:**

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.08659 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option B:**

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.08419 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

**Option C:**

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08117 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

CANCELLED BY

ORDER 11-9758

REMOVED BY JLH

DATE 5-28-91

(Continued on Sheet No. E-24.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

Rate Schedule No. 9

Applicable to All Districts

OPTIONAL LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

Hours of Service:

Twenty-four hours per day.

Rate:

Option A:

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.08294 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

Option B:

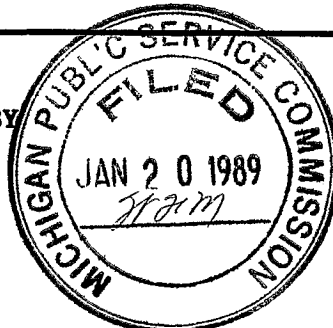
Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.08054 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

Option C:

Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.07754 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

(Continued on Sheet No. E-24.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

CANCELLED BY  
ORDER 11-9758  
REMOVED BY 5/10/89  
DATE 1-2-91

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

Rate Schedule No. 9

Applicable to All Districts

OPTIONAL LARGE VOLUME RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer not subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

Hours of Service:

Twenty-four hours per day.

Rate:

Option A:

Customer Charge: \$10,000.00 per customer per month, plus,  
Distribution Charge: \$0.09294 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

Option B:

Customer Charge: \$20,000.00 per customer per month, plus,  
Distribution Charge: \$0.09054 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

Option C:

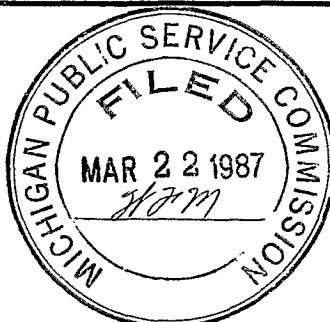
Customer Charge: \$50,000.00 per customer per month, plus,  
Distribution Charge: \$0.08754 per therm  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

CANCELLED BY 8812  
ORDER U-8635 8854  
REMOVED BY SHM  
DATE 1-20-89

(Continued on Sheet No. E-24.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

(Continued From Sheet No. E-23.00)

**Rate Schedule No. 9 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

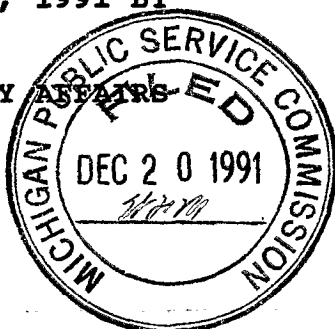
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

|                |                          |
|----------------|--------------------------|
| RATE CANCELLED |                          |
| CANCELLED BY   | ORDER 11-10149 \$440.150 |
| REMOVED BY     | WDM                      |
| DATE           | 11-29-93                 |

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984



(Continued From Sheet No. E-23.00)

**Rate Schedule No. 9 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

|                                     |
|-------------------------------------|
| CANCELLED BY<br>ORDER <u>U-9984</u> |
| REMOVED BY <u>S/JS</u>              |
| DATE <u>12-20-91</u>                |

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-23.00)

**Rate Schedule No. 9 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER 11-9638

REMOVED BY

SKM

DATE

10-24-91

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-23.00)

**Rate Schedule No. 9 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

CANCELLED BY

ORDER U-9758

REMOVED BY

WJM

DATE

5-28-91

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-23.00)

**Rate Schedule No. 9 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

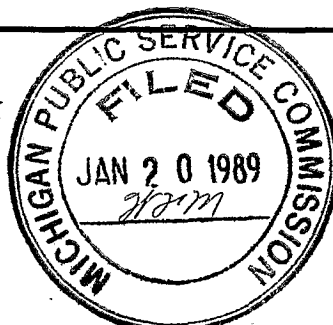
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

|              |               |
|--------------|---------------|
| CANCELLED BY | ORDER 11-9758 |
| REMOVED BY   | SM            |
| DATE         | 1-2-91        |

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

(Continued From Sheet No. E-23.00)

Rate Schedule No. 9 (Continued)

Applicable to All Districts

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

Standby Service:

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment with nameplate ratings in excess of 50,000 cf/hour or 50 MMBtu/hour shall pay a monthly charge equal to 6.5¢/cf or \$65/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

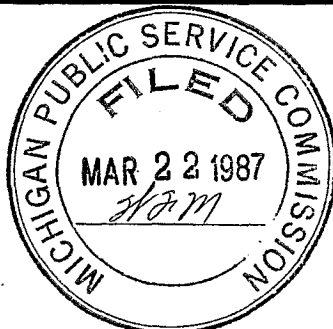
Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a Large Volume Contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

CANCELLED BY 8812  
ORDER U-8858 8854  
REMOVED BY WJM  
DATE 1-20-89

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 10

Applicable to All Districts

**SCHOOL RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$200.00 per customer per month, plus      |
| Distribution Charge:      | \$0.14841 per 100 cubic feet               |
| Gas Cost Recovery Charge: | As set forth on Surcharge Sheet No. E3.00. |

CANCELLED  
BY  
ORDER U-13898

REMOVED BY JKB

DATE 06-09-05

(Continued on Sheet No. E-26.00)

ISSUED JANUARY 18, 2002 BY  
**H. L. DOW III**  
**SENIOR VICE PRESIDENT**  
**STRATEGIC PLANNING & DEVELOPMENT**  
  
DETROIT, MICHIGAN

|                                       |
|---------------------------------------|
| MICHIGAN PUBLIC<br>SERVICE COMMISSION |
| MAR 1 2002                            |
| FILED <u>CDF</u>                      |

**EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 2002**

**ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 20, 2001  
IN CASE NO. U-13060**

Rate Schedule No. 10

Applicable to All Districts

**SCHOOL RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

**Hours of Service:**

Twenty-four hours per day.

**Non-Gas Charges:**

|                      |                                       |
|----------------------|---------------------------------------|
| Customer Charge:     | \$200.00 per customer per month, plus |
| Distribution Charge: | \$0.14841 per 100 cubic feet          |

**Gas Charge:**

\$0.29500 per 100 cubic feet

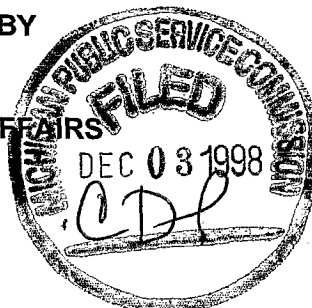
*This charge is fixed for the period from January 1, 1999 through December 31, 2001.*

|              |                           |
|--------------|---------------------------|
| CANCELLED BY | ORDER <u>413060/41355</u> |
| REMOVED BY   | <u>CDP</u>                |
| DATE         | <u>3-1-02</u>             |

(Continued on Sheet No. E-26.00)

ISSUED DECEMBER 1, 1998 BY  
H. GARDNER  
VICE PRESIDENT  
FINANCE & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 1999

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 28, 1998  
IN CASE NO. U-11682

Rate Schedule No. 10

Applicable to All Districts

**SCHOOL RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

**Hours of Service:**

Twenty-four hours per day.

**Rate:**

Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.14841 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>411682</u>   |
| REMOVED BY <u>CDP</u> |
| DATE <u>12-4-98</u>   |

(Continued on Sheet No. E-26.00)

ISSUED OCTOBER 28, 1993 BY  
H. L. DOW, III  
VICE PRESIDENT  
MARKETING AND REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 3, 1994

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED OCTOBER 28, 1993  
IN CASE NOS. U-10149 AND U-10150



**Rate Schedule No. 10**

**Applicable to All Districts**

**SCHOOL RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

**Hours of Service:**

Twenty-four hours per day.

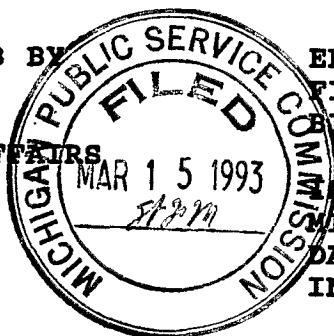
**Rate:**

Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.12446 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|              |                      |
|--------------|----------------------|
| CANCELLED BY | ORDER <u>U-10150</u> |
| REMOVED BY   | <u>JHJM</u>          |
| DATE         | <u>11-29-93</u>      |

(Continued on Sheet No. E-26.00)

ISSUED MARCH 12, 1993 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE APRIL, 1993  
BILLING CYCLE, APRIL 1, 1993

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 12, 1990  
IN CASE NO. U-9475

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

Hours of Service:

Twenty-four hours per day.

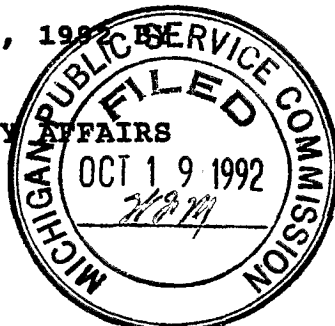
Rate:

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$200.00 per customer per month, plus,     |
| Distribution Charge:      | \$0.12740 per 100 cubic feet               |
| Gas Cost Recovery Charge: | as set forth on Surcharge Sheet No. E-3.00 |

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>11-9-95</u>  |
| REMOVED BY <u>JDM</u> |
| DATE <u>3-15-93</u>   |

(Continued on Sheet No. E-26.00)

ISSUED OCTOBER 15, 1992 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE RENDERED  
ON AND AFTER NOVEMBER 1, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

Hours of Service:

Twenty-four hours per day.

Rate:

Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.12629 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|              |          |
|--------------|----------|
| CANCELLED BY |          |
| ORDER        | 11 9638  |
| REMOVED BY   | JM       |
| DATE         | 10-19-92 |

(Continued on Sheet No. E-26.00)

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

- (A) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same site and used for school purposes to impart instruction to children, grades kindergarten through twelve, when provided by any public, private, denominational or parochial school, including all adjacent and appurtenant buildings owned by the same customer which are located on the same site and which constitute an integral part of such school facilities.
- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

Hours of Service:

Twenty-four hours per day.

Rate:

|                           |  |
|---------------------------|--|
| Customer Charge:          | \$200.00 per customer per month, plus,     |
| Distribution Charge:      | \$0.12470 per 100 cubic feet               |
| Gas Cost Recovery Charge: | as set forth on Surcharge Sheet No. E-3.00 |

|              |                     |
|--------------|---------------------|
| CANCELLED BY | ORDER <u>169984</u> |
| REMOVED BY   | <u>SWB/M</u>        |
| DATE         | <u>12-20-91</u>     |

(Continued on Sheet No. E-26.00)

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

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- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

Hours of Service:

Twenty-four hours per day.

Rate:

Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.11736 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|                                     |
|-------------------------------------|
| CANCELLED BY<br>ORDER <u>U-9638</u> |
| REMOVED BY <u>JDM</u>               |
| DATE <u>10-24-96</u>                |

(Continued on Sheet No. E-26.00)

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

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Hours of Service:

Twenty-four hours per day.

Rate:

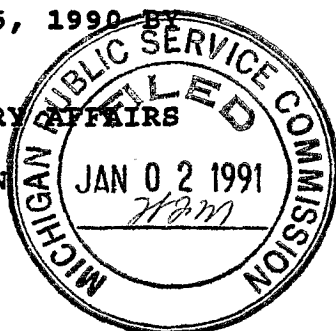
|                           |  |
|---------------------------|--|
| Customer Charge:          | \$200.00 per customer per month, plus,     |
| Distribution Charge:      | \$0.11736 per 100 cubic feet               |
| Gas Cost Recovery Charge: | as set forth on Surcharge Sheet No. E-3.00 |

|                         |
|-------------------------|
| CANCELLED BY            |
| ORDER <u>11-9758</u>    |
| REMOVED BY <u>STB/M</u> |
| DATE <u>5-28-91</u>     |

(Continued on Sheet No. E-26.00)

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

Rate Schedule No. 10

Applicable to All Districts

**SCHOOL RATE**

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

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- (B) Buildings on property exempt from taxation under the laws of the State of Michigan which are located on the same campus and used to impart instruction provided by colleges and universities when being operated under the laws of said State, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

**Hours of Service:**

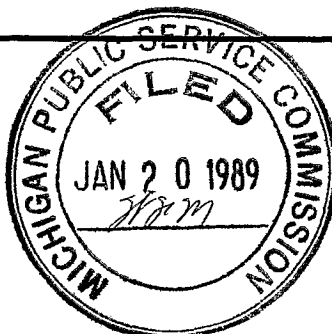
Twenty-four hours per day.

**Rate:**

Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.11295 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

(Continued on Sheet No. E-26.00)

ISSUED DECEMBER 22, 1988 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER  
DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

|              |               |
|--------------|---------------|
| CANCELLED BY | ORDER 11-9758 |
| REMOVED BY   | WKM           |
| DATE         | 1-2-91        |

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988  
IN CASE NOS. U-8635, U-8812, U-8854

Rate Schedule No. 10

Applicable to All Districts

SCHOOL RATE

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to each individual school which shall make application for service and which shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be used only in the following buildings:

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Hours of Service:

Twenty-four hours per day.

Rate:

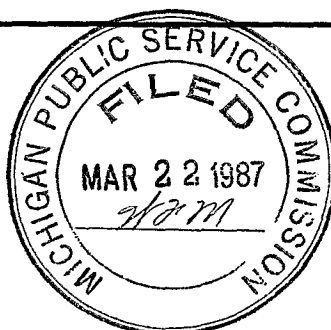
Customer Charge: \$200.00 per customer per month, plus,  
Distribution Charge: \$0.11105 per 100 cubic feet  
Gas Cost Recovery Charge: as set forth on Surcharge Sheet No. E-3.00

|                       |      |
|-----------------------|------|
| CANCELLED BY          | 8812 |
| ORDER <u>U-8588</u>   | 8854 |
| REMOVED BY <u>SPM</u> |      |
| DATE <u>1-20-89</u>   |      |

(Continued on Sheet No. E-26.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588



(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

*This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.*

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

CANCELLED  
BY  
ORDER U-13898  
  
REMOVED BY JKB  
DATE 06-09-05

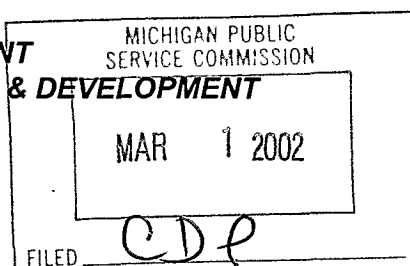
**ISSUED JANUARY 18, 2002 BY**

**H. L. DOW III**

**SENIOR VICE PRESIDENT**

**STRATEGIC PLANNING & DEVELOPMENT**

**DETROIT, MICHIGAN**



**EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 2002**

**ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 20, 2001  
IN CASE NO. U-13060**

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

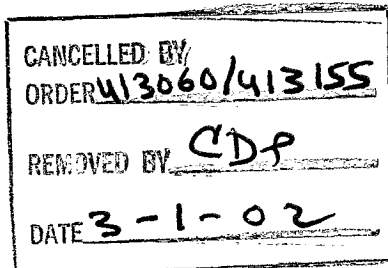
*Rule B10, Gas Cost Recovery Clause, is suspended from January 1, 1999 through December 31, 2001.*

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

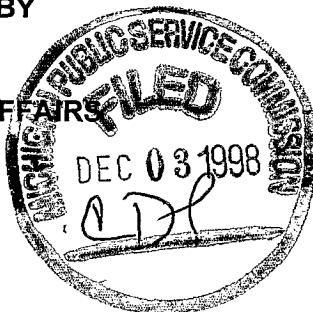
**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.



ISSUED DECEMBER 1, 1998 BY  
H. GARDNER  
VICE PRESIDENT  
FINANCE & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
JANUARY 1, 1999

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 28, 1998  
IN CASE NO. U-11682

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

|              |                     |
|--------------|---------------------|
| CANCELLED BY | ORDER <u>411682</u> |
| REMOVED BY   | <u>CDL</u>          |
| DATE         | <u>12-4-98</u>      |

ISSUED DECEMBER 5, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF THE  
FIRST UNIT OF THE JANUARY 1992  
BILLING CYCLE, JANUARY 10, 1992

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1991  
IN CASE NO. U-9984

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

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| CANCELLED BY          |
| ORDER <u>11 9984</u>  |
| REMOVED BY <u>SWM</u> |
| DATE <u>12-20-91</u>  |

ISSUED SEPTEMBER 25, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
SEPTEMBER 26, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED SEPTEMBER 25, 1991  
IN CASE NO. U-9638

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

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| CANCELLED BY          |
| ORDER <u>U-9638</u>   |
| REMOVED BY <u>SKM</u> |
| DATE <u>10-24-91</u>  |

ISSUED APRIL 30, 1991 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED APRIL 30, 1991  
IN CASE NO. U-9758

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice-President of the Company before it shall be binding on the Company.

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>U-9758</u>   |
| REMOVED BY <u>HLM</u> |
| DATE <u>5-28-91</u>   |

ISSUED DECEMBER 5, 1990 BY  
H. L. DOW III  
VICE PRESIDENT  
RATES & REGULATORY AFFAIRS

DETROIT, MICHIGAN



EFFECTIVE WITH THE BILLING OF  
THE FIRST UNIT OF THE JANUARY, 1991  
BILLING CYCLE, JANUARY 9, 1991

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 5, 1990  
IN CASE NO. U-9758

(Continued From Sheet No. E-25.00)

**Rate Schedule No. 10 (Continued)**

**Applicable to All Districts**

**General Terms and Surcharges:**

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

**Late Payment Charge and Due Date:**

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

**Gas Cost Recovery:**

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

**Standby Service:**

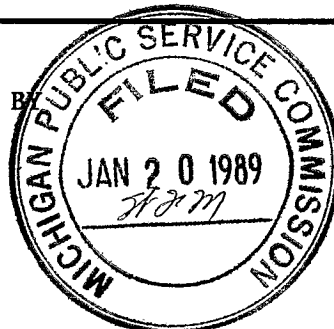
- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment shall pay a monthly charge equal to 25¢/cf or \$250/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

**Customer Contract:**

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

ISSUED DECEMBER 22, 1988 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
DECEMBER 23, 1988

|              |               |
|--------------|---------------|
| CANCELLED BY | ORDER 11-9758 |
| REMOVED BY   | HJM           |
| DATE         | 1-2-91        |

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED DECEMBER 22, 1988

IN CASE NOS U-8635, U-8812, U-8854

(Continued From Sheet No. E-25.00)

Rate Schedule No. 10 (Continued)

Applicable to All Districts

General Terms and Surcharges:

This Rate is subject to all General Terms and Conditions shown on Sheet No. E-1.00 and Surcharges shown on Sheet No. E-2.00.

Late Payment Charge and Due Date:

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is not paid on or before 21 calendar days from the date of mailing.

Gas Cost Recovery:

This Rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule B10 of the applicable Rules and Regulations of the Company.

Standby Service:

- (A) Definition: "Standby" service is defined as that gas service provided by Michigan Consolidated which is capable of being used in place of the primary energy source and is normally used only for emergencies.
- (B) Surcharge: A customer taking standby service for a facility or equipment with nameplate ratings in excess of 50,000 cf/hour or 50 MMBtu/hour shall pay a monthly charge equal to 6.5¢/cf or \$65/MMBtu for each cf or MMBtu of nameplate rating of the facility or equipment taking standby service.

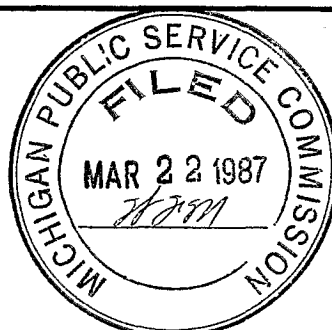
Customer Contract:

Applications for Gas Service shall be in writing upon application forms to be supplied by the Company. In addition to such application the customer is required to sign a contract, limited as to time, which must be approved by the President or a Vice President of the Company before it shall be binding on the Company.

|              |             |
|--------------|-------------|
| CANCELLED BY | 8812        |
| ORDER        | U-8688 8854 |
| REMOVED BY   | JH/M        |
| DATE         | 1-20-89     |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588



Rate Schedule No. 1-I

Applicable to All Districts

NON-RESIDENTIAL GENERAL SERVICE RATE - INCREMENTAL

All provisions of this Rate Schedule are identical to those of Rate Schedule No. 1, Non-Residential General Service Rate, with the exception of the following:

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any non-residential customer subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, for any purpose.

Alternate Fuel Charge:

This Rate is subject to an alternate fuel charge which shall be the difference between the total cost of High Sulfur No. 6 Fuel Oil at the price published by the Energy Information Administration and the total of the Customer Charge, Distribution Charge, Gas Cost Recovery Factor and any applicable Surcharge. This alternate fuel charge cannot be negative.

CANCELLED BY  
ORDER PERC 478

REMOVED BY WZM

DATE 9-3-87

ISSUED MARCH 17, 1987 BY  
W. K. McCRACKIN  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 6-I

Applicable to All Districts

**LARGE VOLUME RATE - INCREMENTAL**

All provisions of this Rate Schedule are identical to those of Rate Schedule No. 6, Large Volume Rate, with the exception of the following:

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein; that gas supplied under this Rate Schedule will not be used for house heating or space heating systems and that gas will not be consumed in excess of the amount stipulated in the contract.

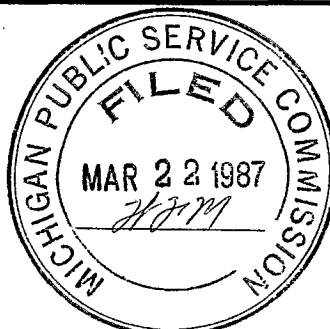
**Alternate Fuel Charge:**

This Rate is subject to an alternate fuel charge which shall be the difference between the total cost of High Sulfur No. 6 Fuel Oil at the price published by the Energy Information Administration and the total of the Customer Charge, Distribution Charge, Gas Cost Recovery Factor and any applicable Surcharge. This alternate fuel charge cannot be negative.

|              |                       |
|--------------|-----------------------|
| CANCELLED BY | ORDER <u>FERC 478</u> |
| REMOVED BY   | <u>WKM</u>            |
| DATE         | <u>9-3-87</u>         |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 7-I

Applicable to All Districts

INTERRUPTIBLE LARGE VOLUME RATE - INCREMENTAL

All provisions of this Rate Schedule are identical to those of Rate Schedule No. 7, Interruptible Large Volume Rate, with the exception of the following:

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company this service is available, as hereinafter provided, to any customer subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree

- (A) that gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that the gas purchased hereunder shall be used only as a fuel for general commercial and industrial uses;
- (C) that standby facilities, and the fuel required for the operation thereof, of sufficient capacity to make possible the interruption of the natural gas supply shall be continuously provided and maintained during the contract period by the customer;
- (D) that the use of gas under this Schedule shall be conditioned on and subject to the requirements of present and future firm customers of the Company and to such other uses or sales of gas as the Company shall in its discretion determine to make;
- (E) that if at any time or times during the contract period it is necessary in the judgment of the Company to curtail or discontinue use of gas hereunder, the Company may, upon not less than thirty (30) days notice given to customer, limit, curtail or discontinue the supply of gas to customer; and
- (F) that in the event of any emergency which, in the judgment of the Company, threatens the continuance of service to the Company's firm customers, the Company may immediately curtail or interrupt service hereunder, by oral notice or otherwise, to the extent, and for such duration, as the Company in its sole judgment shall deem necessary.

CANCELLED BY  
ORDER FERC 478

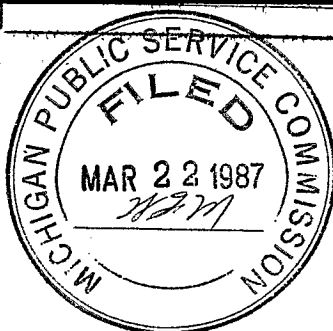
REMOVED BY jsm

DATE 9-3-87

(Continued on Sheet No. E-30.00)

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

(Continued From Sheet No. E-29.00)

Rate Schedule No. 7-I (Continued)

Applicable to All Districts

Who May Take Service: (Continued)

If the customer consumes gas in violation of any curtailment, discontinuance, or interruption notice given to the customer under the provisions of this Rate Schedule, all gas taken by the customer at each billing address where gas is consumed shall be subject to a penalty of 15¢ per therm for the first 1,000 therms and \$1.00 per therm for each therm consumed in excess of 1,000 therms. Said penalty shall be in addition to all charges otherwise payable for such gas.

Service under this Schedule is available only at such time or times as, in the sole judgment of the Company, the supply of gas is sufficient for distribution hereunder, and only to those customers whose gas burning equipment is located adjacent to a main of the Company or sufficiently near a main where an adequate supply of gas exists to justify, in the judgment of the Company, an extension thereof.

The purchase of gas under any other Rate Schedule for use in the operations performed by the equipment using gas hereunder is not permitted during the period service under this Schedule is in effect.

All gas used under this Schedule will be separately metered.

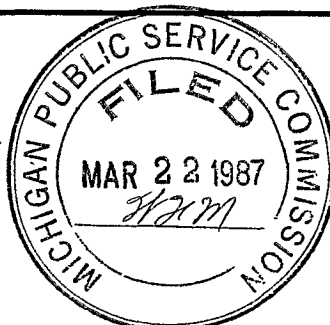
Alternate Fuel Charge:

This Rate is subject to an alternate fuel charge which shall be the difference between the total cost of High Sulfur No. 6 Fuel Oil at the price published by the Energy Information Administration and the total of the Customer Charge, Distribution Charge, Gas Cost Recovery Factor and any applicable Surcharge. This alternate fuel charge cannot be negative.

|                       |
|-----------------------|
| CANCELLED BY          |
| ORDER <u>FERC 478</u> |
| REMOVED BY <u>HJM</u> |
| DATE <u>9-3-87</u>    |

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 8-I

Applicable to All Districts

**ALTERNATE FUEL DISPLACEMENT RATE - INCREMENTAL**

All provisions of this Rate Schedule are identical to those of Rate Schedule No. 8, Alternate Fuel Displacement Rate, with the exception of the following:

**Character of Service:**

**Who May Take Service:**

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, this service is available, as hereinafter provided, to any customer, subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall, by contract in writing limited as to amount, agree:

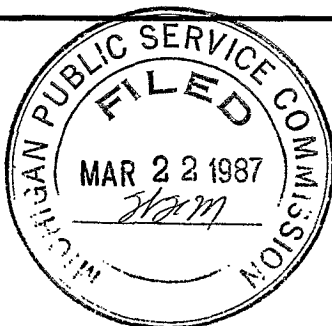
- (A) that the gas will not be consumed hereunder in excess of the amount stipulated in the contract;
- (B) that gas purchased shall be separately metered and used either in existing equipment which for a period of not less than two years prior to application for gas service under this Rate Schedule was used by applicant and fired with a fuel other than natural gas or in new equipment not purchased to replace existing gas-fired facilities;
- (C) that the gas purchased shall in the judgment of the Company be used to displace alternate fuel usage;
- (D) that the use of gas under this Schedule shall be subject to curtailment under the requirements of Rules D2.5 and B4 of the Rules and Regulations of the Company;
- (E) that the term of gas service under this Rate shall be for a period not to exceed four years, at which time the customer will be permitted to transfer to another Rate Schedule;
- (F) that the gas purchased under this Rate Schedule shall be firm gas service.

**Alternate Fuel Charge:**

This Rate is subject to an alternate fuel charge which shall be the difference between the total cost of High Sulfur No. 6 Fuel Oil at the price published by the Energy Information Administration and the total of the Customer Charge, Distribution Charge, Gas Cost Recovery Factor and any applicable Surcharge. This alternate fuel charge cannot be negative.

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

CANCELLED BY  
ORDER *FERC 478*

REMOVED BY *WKM*

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM. *7-3-87*  
DATED MARCH 17, 1987  
IN CASE NO. U-8588

Rate Schedule No. 9-I

Applicable to All Districts

OPTIONAL LARGE VOLUME RATE - INCREMENTAL

All provisions of this Rate Schedule are identical to those of Rate Schedule No. 9, Optional Large Volume Rate, with the exception of the following:

Character of Service:

Who May Take Service:

Subject to limitations and restrictions contained in orders of the Michigan Public Service Commission in effect from time to time and in the Rules and Regulations of the Company, the following rates are available to any customer subject to the Incremental Pricing provisions of the Natural Gas Policy Act of 1978, who shall make application for service and who shall by contract in writing agree that the gas supplied hereunder shall, during the term of such contract, be paid at the rates specified herein. Unless otherwise expressly permitted by the Michigan Public Service Commission, no customer may take service under this Rate Schedule unless the customer has a calorimeter, a gas chromatograph and/or a gas sampling device or other suitable measuring equipment to measure the heating value for gas at the point of delivery of the gas to the customer. Such measuring equipment shall be paid for by the customer based upon the Company's total cost of installing such measuring equipment.

Alternate Fuel Charge:

This Rate is subject to an alternate fuel charge which shall be the difference between the total cost of High Sulfur No. 6 Fuel Oil at the price published by the Energy Information Administration and the total of the Customer Charge, Distribution Charge, Gas Cost Recovery Factor and any applicable Surcharge. This alternate fuel charge cannot be negative.

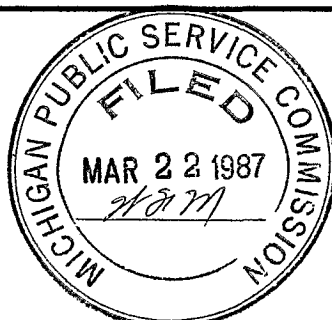
CANCELLED BY  
ORDER FERC 478

REMOVED BY JH.M

DATE 9-3-87

ISSUED MARCH 17, 1987 BY  
W. K. McCrackin  
VICE CHAIRMAN AND  
CHIEF FINANCIAL OFFICER

DETROIT, MICHIGAN



EFFECTIVE FOR GAS SERVICE  
RENDERED ON AND AFTER  
MARCH 17, 1987

ISSUED UNDER AUTHORITY OF THE  
MICHIGAN PUBLIC SERVICE COMM.  
DATED MARCH 17, 1987  
IN CASE NO. U-8588