# SECTION D GAS SALES SERVICE General Terms and Conditions:

#### A. Terms of Payment:

All bills are due and payable on or before the due date shown thereon.

#### B. Special Taxes:

- 1. In municipalities which levy special taxes, license fees, or street rentals against the Company, and which levy has been successfully maintained, customers bills shall be increased within the limits of such municipalities so as to offset such special charges and thereby prevent the customers in other localities from being compelled to share any portion of such local increase.
- 2. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority upon the Company's production, transmission or sale of gas.

#### C. Rules Applicable:

Service under all Rate Schedules shall be subject to the Rules and Regulations of the Company.

#### D. Controlled Service:

All Rates are subject to all provisions in Rule C2 of the Rules and Regulations of the Company which are applicable to priority of service hereunder.

#### E. Territory Served:

All Rates apply in the territory served by the Company, comprising the cities, villages and townships in all Districts in the applicable Rules and Regulations of the Company except where specifically noted.

#### F. Rules and Regulations:

Service supplied under these rate schedules shall be governed by the Rules and Regulations of the Company as approved by the Michigan Public Service Commission.

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. **U-21328** 

Rate Class	All Dth per Month		Distribution Charge	Billed	Distribution Charge
Residential	<b>\$0.3409</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.5860</b> per Dth
Low-Income	<b>\$0.1659</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.4110</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed	Distribution Charge
GS-1	<b>\$6.0814</b> per Dth	+	\$1.9556 per Dth	=	<b>\$8.0370</b> per Dth
GS-2	\$6.0814 per Dth	+	\$1.5226 per Dth	=	\$7.6040 per Dth
GS-3	\$6.0814 per Dth	+	\$1.1966 per Dth	=	\$7.2780 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued September 10, 2024

Mark Simone

President

Port Huron, M

CANCELLED
BY
ORDER
U-21624

REMOVED BY
DATE
12-13-24

Michigan Public Service
Commission
September 18, 2024
Filed by: DW

Effective for bills rendered on and after October 1, 2024. Issued under authority of the Michigan Public Service Commission dated August 30, 2023 in case U-21319 and September 5, 2024 in case U-21328

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. **U-21328** 

Rate Class	All Dth per Month		Distribution Charge	Billed Distribution Charge	
Residential	<b>\$0.5127</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.7578</b> per Dth
Low-Income	<b>\$0.1915</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.4366</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge
GS-1	<b>\$2.6350</b> per Dth	+	\$1.9556 per Dth	=	\$4.5906 per Dth
GS-2	\$2.6350 per Dth	+	\$1.5226 per Dth	=	\$4.1576 per Dth
GS-3	\$2.6350 per Dth	+	\$1.1966 per Dth	=	\$3.8316 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued December 21, 2023
Colleen Starring
President
Port Huron, MI
CANCELLED
BY
ORDER U-2
ORDER
U-2

CANCELLED
BY
ORDER U-21564, U-21328
REMOVED BY DW

DATE

09-18-24

Michigan Public Service
Commission

January 9, 2024

Filed by: MT

Effective for bills rendered on and after January 1, 2024. Issued under authority of the Michigan Public Service Commission dated December 21, 2023 in case U-21328

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. **U-21319** 

Rate Class	All Dth per Month		Distribution Charge	Billed I	Distribution Charge
Residential	<b>\$0.4166</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.6617</b> per Dth
Low-Income	<b>\$0.0859</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.3310</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge
GS-1	<b>\$2.0119</b> per Dth	+	\$1.9556 per Dth	=	\$3.9675 per Dth
GS-2	<b>\$2.0119</b> per Dth	+	\$1.5226 per Dth	=	\$3.5345 per Dth
GS-3	<b>\$2.0119</b> per Dth	+	\$1.1966 per Dth	=	\$3.2085 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued September 1, 2023
Colleen Starring
President
Port Huron, MI

CANCELLED	
BY ORDER	U-20479
REMOVED BY	MT
	01-09-24

Michigan Public Service
Commission
September 13, 2023

Filed by: DW

Effective for bills rendered on and after September 1, 2023. Issued under authority of the Michigan Public Service Commission dated August 30, 2023 in case U-21319

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. **U-21212** 

Rate Class	All Dth per Month		Distribution Charge	Billed l	Distribution Charge
Residential	<b>\$0.5415</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.7866</b> per Dth
Low-Income	<b>\$0.1658</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.4109</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed l	Distribution Charge
GS-1	\$2.8287 per Dth	+	\$1.9556 per Dth	=	\$4.7843 per Dth
GS-2	\$2.8287 per Dth	+	\$1.5226 per Dth	=	\$4.3513 per Dth
GS-3	\$2.8287 per Dth	+	\$1.1966 per Dth	=	\$4.0253 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed l	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued February 7, 2023
Colleen Starring
President
Port Huron, MI

Michigan Public Service
Commission
February 8, 2023

Filed by: DW

Effective for bills rendered on and after January 1, 2023. Issued under authority of the Michigan Public Service Commission dated July 27, 2022 in case U-21212

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. U-21212

Rate Class	All Dth per Month		Distribution Charge	Billed I	Distribution Charge
Residential	\$0. <b>5372</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.7823</b> per Dth
Low-Income	<b>\$0.1654</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.4105</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge
GS-1	\$2.8017 per Dth	+	\$1.9556 per Dth	=	\$4.7582 per Dth
GS-2	\$2.8017 per Dth	+	\$1.5226 per Dth	=	\$4.3243 per Dth
GS-3	\$2.8017 per Dth	+	\$1.1966 per Dth	=	\$3.9983 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued July 27, 2022 Colleen Starring President Port Huron, MI

 Michigan Public Service
Commission
August 1, 2022
Filed by: DW

Effective for bills rendered on and after August 1, 2022. Issued under authority of the Michigan Public Service Commission dated July 27, 2022

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. U-20883

Rate Class	All Dth per Month		Distribution Charge	Billed I	Distribution Charge
Residential	<b>\$0.4266</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.6717</b> per Dth
Low-Income	<b>\$0.0909</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.3360</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge
GS-1	<b>\$2.4124</b> per Dth	+	\$1.9556 per Dth	=	\$4.3680 per Dth
GS-2	<b>\$2.4124</b> per Dth	+	\$1.5226 per Dth	=	\$3.9350 per Dth
GS-3	<b>\$2.4124</b> per Dth	+	\$1.1966 per Dth	=	\$3.6090 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued May 3, 2022 Colleen Starring President Port Huron, MI

 Michigan Public Service
Commission

May 3, 2022

Filed by: MT

Effective for bills rendered on and after May 1, 2022. Issued under authority of the Michigan Public Service Commission dated April 25, 2022 and on August 12, 2021 in case U 20873

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. U-20873

Rate Class	All Dth per Month		Distribution Charge	Billed I	Distribution Charge
Residential	\$0. <b>4473</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.6924</b> per Dth
Low-Income	\$0.0558 per Dth	+	\$2.2451 per Dth	=	\$2.3009 per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge
GS-1	\$2.9990 per Dth	+	\$1.9556 per Dth	=	\$4.9546 per Dth
GS-2	\$2.9990 per Dth	+	\$1.5226 per Dth	=	<b>\$4.5216</b> per Dth
GS-3	\$2.9990 per Dth	+	\$1.1966 per Dth	=	<b>\$4.1956</b> per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed I	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet D-2.01

Issued August 13, 2021 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER \_\_\_\_\_ U-20833

REMOVED BY \_\_\_\_\_ MT
DATE \_\_\_\_\_ 05-03-22

Michigan Public Service
Commission

August 23, 2021

Filed by: DW

Effective for bills rendered on and after September 1, 2021. Issued under authority of the Michigan Public Service Commission dated August 12, 2021 In case U 20873 and on September 10,2020 In case U 20431.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. U-20431

Rate Class	All Dth per Month		Distribution Charge	Billed	Distribution Charge
Residential	\$0.4037 per Dth	+	\$2.2451 per Dth	=	\$2.6488 per Dth
Low-Income	<b>\$0.0558</b> per Dth	+	\$2.2451 per Dth	=	<b>\$2.3009</b> per Dth
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed	Distribution Charge
GS-1	\$3.0363 per Dth	+	\$1.9556 per Dth	=	\$4.9919 per Dth
GS-2	\$3.0363 per Dth	+	\$1.5226 per Dth	=	\$4.5589 per Dth
GS-3	\$3.0363 per Dth	+	\$1.1966 per Dth	=	\$4.2329 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet E-2.01

Issued December 28, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20873, U-20822

REMOVED BY DW
DATE 08-23-21

Michigan Public Service
Commission
December 30, 2020
Filed by: DW

Effective for bills rendered on and after January 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 17, 2020 In case U 20925 and on September 10,2020 In case U 20431.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

Energy Waste Reduction Surcharge Case No. U-20431

Rate Class	All Dth per Month		Distribution Charge	Billed	Distribution Charge
Residential	\$0.4037 per Dth	+	\$2.2451 per Dth	=	\$2.6488 per Dth
Low-Income	\$0.4037 per Dth	+	\$2.2451 per Dth	=	\$2.6488 per Dth
Rate Class	EWR Credit		Customer Charge		Billed Customer Charge
Low-Income	(\$3.17)	+	\$12.25	=	\$9.08
Rate Class	0 - 9 Dth per Month		Distribution Charge	Billed	Distribution Charge
GS-1	\$3.0363 per Dth	+	\$1.9556 per Dth	=	\$4.9919 per Dth
GS-2	\$3.0363 per Dth	+	\$1.5226 per Dth	=	\$4.5589 per Dth
GS-3	\$3.0363 per Dth	+	\$1.1966 per Dth	=	\$4.2329 per Dth
Rate Class	> 9 Dth per Month		Distribution Charge	Billed	Distribution Charge 2
GS-1	\$0.0001 per Dth	+	\$1.9556 per Dth	=	\$1.9557 per Dth
GS-2	\$0.0001 per Dth	+	\$1.5226 per Dth	=	\$1.5227 per Dth
GS-3	\$0.0001 per Dth	+	\$1.1966 per Dth	=	\$1.1967 per Dth

<sup>\*</sup>Low Income EWR Residential Monthly Credit qualifications are listed on Sheet D-7.00

Continued on Sheet E-2.01

Issued December 17, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20295, U-20431

REMOVED BY
DATE 12-30-20

Michigan Public Service
Commission

December 28, 2020

Filed by: DW

Effective for bills rendered on and after January 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 17, 2020 in Case No. U-20925 and on September 10, 2020 in Case No U -20431.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

#### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential *Low Income E	WR residential monthly credit	\$0.3761 per Dth (\$3.17) per meter	U-20431 U-20431
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.9546</b> per Dth	\$0.0001 per Dth	U-20431
GS-2	<b>\$2.9546</b> per Dth	\$0.0001 per Dth	U-20431
GS-3	<b>\$2.9546</b> per Dth	\$0.0001 per Dth	U-20431

Issued September 14, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20925

REMOVED BY DW
DATE 12-28-20

Michigan Public Service
Commission
September 16, 2020
Filed by: DW

Effective for bills rendered on and after October 1, 2020. Issued under authority of the Michigan Public Service Commission dated September 10, 2020 in Case No. U-20431.

<sup>\*</sup>Low Income EWR residential monthly credit qualifications are listed on sheet D-7.00.

<sup>\*\*</sup> Low Income EWR residential monthly credit is based on average forecasted volumes. The credit will be converted to a volumetric charge, as appeared in U-20431, once the company's billing system has been modified to support the surcharge.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

#### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3008</b> per Dth	U-20710
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.4104</b> per Dth	\$0.0001 per Dth	U-20710
GS-2	<b>\$2.4104</b> per Dth	\$0.0001 per Dth	U-20710
GS-3	<b>\$2.4104</b> per Dth	\$0.0001 per Dth	U-20710

Issued August 26, 2020 Colleen Starring President Port Huron, MI





Effective for bills rendered on and after September 1, 2020. Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20710.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

#### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3381</b> per Dth	U-20431
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.3539</b> per Dth	\$0.0001 per Dth	U-20431
GS-2	<b>\$2.3539</b> per Dth	\$0.0001 per Dth	U-20431
GS-3	<b>\$2.3539</b> per Dth	\$0.0001 per Dth	U-20431

Issued January 9, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY U-20710

REMOVED BY DW
DATE 08-27-20

Michigan Public Service
Commission

January 14, 2020

Filed DBR

Effective for bills rendered on and after January 1, 2020. Issued under authority of the Michigan Public Service Commission dated December 6, 2020 in Case No. U-20431.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3383</b> per Dth	U-20037
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.4031</b> per Dth	\$0.0001 per Dth	U-20037
GS-2	<b>\$2.4031</b> per Dth	\$0.0001 per Dth	U-20037
GS-3	<b>\$2.4031</b> per Dth	\$0.0001 per Dth	U-20037

Issued August 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20431

REMOVED BY DBR
DATE 1-14-2020

Michigan Public Service Commission

August 15, 2019

Filed DBR

Effective for bills rendered on and after September 1, 2019. Issued under authority of the Michigan Public Service Commission dated August 8, 2019 in Case No. U-20370.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

#### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3543</b> per Dth	U-20037
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.2860</b> per Dth	\$0.0001 per Dth	U-20037
GS-2	<b>\$2.2860</b> per Dth	\$0.0001 per Dth	U-20037
GS-3	<b>\$2.2860</b> per Dth	\$0.0001 per Dth	U-20037

Issued December 26, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20370

REMOVED BY DBR
DATE 8-15-19

Michigan Public Service
Commission

January 7, 2019

Filed DBR

Effective for bills rendered on and after January 1, 2019. Issued under authority of the Michigan Public Service Commission dated August 28, 2018 in Case No. U-20037.

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers

#### Energy Waste Reduction Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3469</b> per Dth	U-20037
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.2889</b> per Dth	\$0.0001 per Dth	U-20037
GS-2	<b>\$2.2889</b> per Dth	\$0.0001 per Dth	U-20037
GS-3	<b>\$2.2889</b> per Dth	\$0.0001 per Dth	U-20037

Issued August 29, 2018

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20037

REMOVED BY DBR
DATE 1-7-19



Effective for bills rendered on and after September 1, 2018. Issued under authority of the Michigan Public Service Commission dated August 28, 2018 in Case No. U-20037.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3474</b> per Dth	U-18270
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.3953</b> per Dth	\$0.0001 per Dth	U-18270
GS-2	<b>\$2.3953</b> per Dth	\$0.0001 per Dth	U-18270
GS-3	<b>\$2.3953</b> per Dth	\$0.0001 per Dth	U-18270

Issued December 26, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20037

REMOVED BY DBR
DATE 9-6-18



Filed CEP

Effective for bills rendered on and after January 1, 2018. Issued under authority of the Michigan Public Service Commission dated November 21, 2017 in Case No. U-18270.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.3111</b> per Dth	U-18340
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$2.2729</b> per Dth	\$0.0001 per Dth	U-18340
GS-2	<b>\$2.2729</b> per Dth	\$0.0001 per Dth	U-18340
GS-3	<b>\$2.2729</b> per Dth	\$0.0001 per Dth	U-18340

Issued August 24, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18340

REMOVED BY CEP
DATE 12-27-17



Effective for bills rendered on and after September 1, 2017. Issued under authority of the Michigan Public Service Commission dated August 23, 2017 in Case No. U-18340.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.1528</b> per Dth	U-18179
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$1.0774</b> per Dth	\$0.0001 per Dth	U-18179
GS-2	<b>\$1.0774</b> per Dth	\$0.0001 per Dth	U-18179
GS-3	<b>\$1.0774</b> per Dth	\$0.0001 per Dth	U-18179

Issued December 21, 2016

Colleen Starring President Port Huron, MI





Effective for bills rendered on and after January 1, 2017. Issued under authority of the Michigan Public Service Commission dated December 20, 2016 in Case No. U-18179.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.2849</b> per Dth	U-18016
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	\$2.3671 per Dth	\$0.0001 per Dth	U-18016
GS-2	<b>\$2.3671</b> per Dth	\$0.0001 per Dth	U-18016
GS-3	<b>\$2.3671</b> per Dth	\$0.0001 per Dth	U-18016

Issued July 25, 2016 James C. Larsen President Port Huron, MI





Effective for bills rendered on and after August 1, 2016. Issued under authority of the Michigan Public Service Commission dated July 22, 2016 in Case No. U-18016.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.1782</b> per Dth	U-17790
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$1.2093</b> per Dth	\$0.0001 per Dth	U-17790
GS-2	<b>\$1.2093</b> per Dth	\$0.0001 per Dth	U-17790
GS-3	<b>\$1.2093</b> per Dth	\$0.0001 per Dth	U-17790

I Issued December 16, 2015 James C. Larsen President Port Huron, MI

CANCELLED BY ORDER U-18016 , U-15152

REMOVED BY RL
DATE 07-25-16



Effective for bills rendered on and after January 1, 2016. Issued under authority of the Michigan Public Service Commission dated December 11, 2015 in Case No. U-17790.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class	***************************************	Amount	Order No.
Residential		<b>\$0.0768</b> per Dth	U-17843
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$0.5316</b> per Dth	\$0.0001 per Dth	U-17843
GS-2	<b>\$0.5316</b> per Dth	\$0.0001 per Dth	U-17843
GS-3	<b>\$0.5316</b> per Dth	\$0.0001 per Dth	U-17843

Issued September 14, 2015 James C. Larsen President Port Huron, MI

Michigan Public Service Commission

September 14, 2015

Filed DBR

Effective for bills rendered on and after October 1, 2015. Issued under authority of the Michigan Public Service Commission dated September 10, 2015 in Case No. U-17843.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		<b>\$0.1631</b> per Dth	U-17362
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	<b>\$1.0649</b> per Dth	\$0.0001 per Dth	U-17362
GS-2	<b>\$1.0649</b> per Dth	\$0.0001 per Dth	U-17362
GS-3	<b>\$1.0649</b> per Dth	\$0.0001 per Dth	U-17362

Issued January 22, 2015

James C. Larsen President Port Huron, MI





Filed DBR

Effective for bills rendered on and after February 1, 2015. Issued under authority of the Michigan Public Service Commission dated January 13, 2015 in Case No. U-17362.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		\$0.1496 per Dth	U-17610
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	\$0.9510 per Dth	\$0.0001 per Dth	U-17610
GS-2	\$0.9510 per Dth	\$0.0001 per Dth	U-17610
GS-3	\$0.9510 per Dth	\$0.0001 per Dth	U-17610

Issued September 29, 2014

James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-15152, U-17362

REMOVED BY DBR
DATE 01-22-15



Effective for bills rendered on and after October 1, 2014. Issued under authority of the Michigan Public Service Commission dated September 11, 2014 in Case No. U-17610.

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

### Energy Optimization Surcharge

Rate Class		Amount	Order No.
Residential		\$0.1520 per Dth	U-17362
	Up to 9 Dth per Month	Remaining Dth per Month	
GS-1	\$1.0024 per Dth	\$0.0001 per Dth	U-17362
GS-2	\$1.0024 per Dth	\$0.0001 per Dth	U-17362
GS-3	\$1.0024 per Dth	\$0.0001 per Dth	U-17362

Issued December 3, 2013
James C. Larsen
President
Port Huron, MI





Effective for bills rendered on and after January 1, 2014. Issued under authority of the Michigan Public Service Commission dated November 14, 2013 in Case No. U-17362.

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

### Energy Optimization Surcharge

Rate Class	Amount	Order No.
Residential	\$0.111/ Dth	U-17292
GS-1	\$5.84 per Month	U-17292
GS-2	\$5.84 per Month	U-17292
GS-3	\$5.84 per Month	U-17292

Issued August 1, 2013 James C. Larsen President Port Huron, MI





Energy Optimization Program Clause - This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

#### **Energy Optimization** Surcharge

Rate Class	Amount	Order No.
Residential	\$0.1695/ Dth	U-16754
GS-1	\$6.24 per Month	U-16754
GS-2	\$6.24 per Month	U-16754
GS-3	\$6.24 per Month	U-16754

Issued August 20, 2012 Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED

REMOVED BY\_\_\_\_RL

08-01-13

BY ORDER U-17292,U-15152 Michigan Public Service Commission August 20, 2012

Effective for bills rendered on and after August 1, 2012. Issued under authority of the Michigan Public Service Commission dated July 30, 2012 in Case No. U-16754.

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

#### Energy Optimization Surcharge

Rate Class	Amount	Order No.
Residential	\$0.1789/ Dth	U-16733
GS-1	\$6.35 per Month	U-16733
GS-2	\$6.35 per Month	U-16733
GS-3	\$6.35 per Month	U-16733

CANCELLED
BY
ORDER U-16754, U-15152

REMOVED BY RL
DATE 08-20-12

Issued December 1, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after January 1, 2012. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16733.

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

#### Energy Optimization Surcharge

Rate Class	Amount	Order No.
Residential	\$0.1776/ Dth	U-16294
GS-1	\$2.34 per Month	U-16294
GS-2	\$13.37 per Month	U-16294
GS-3	\$64.17 per Month	U-16294

Issued June 28, 2011

Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED BY MICHAEL U-16733, U-15152

REMOVED BY RL 12-01-11

DATE 12-01-11

July 2, 2011

Filed Filed

Effective for bills rendered on and after July 1, 2011. Issued under authority of the Michigan Public Service Commission dated June 28, 2011 in Case No. U-16294.

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

### Energy Optimization Surcharge

Rate Class	Amount	Order No.
Residential	\$0.1778/ Dth	U-16293
GS-1	\$2.41 per Month	U-16293
GS-2	\$13.26 per Month	U-16293
GS-3	\$67.23 per Month	U-16293

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

CANCELLED
BY RL
D-16294, U-15152
REMOVED BY RL
DATE 07-02-11

Michigan Public Service
Commission

January 19, 2011
Filed
Filed

Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169. M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (Rate Case No. U-20479)

Continued from Sheet No. D-2.00

### Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2024** and will continue as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

### Infrastructure Reliability Improvement Program (Surcharge)

Rate Class	Amount	Order No.
Residential	\$0.79 per Month	U-20479
GS-1	\$1.99 per Month	U-20479
GS-2	\$10.37 per Month	U-20479
GS-3	\$62.55 per Month	U-20479

Continued on Sheet No. D-3.00

Issued December 21, 2023
Colleen Starring
President
Port Huron, MI
CANCELLEE
BY
ORDER

CANCELLED
BY
ORDER U-21624
REMOVED BY DW

DATE \_\_\_\_12-13-24

Michigan Public Service
Commission

January 9, 2024

Filed by: MT

Effective for service rendered on and after January 1, 2024. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

Continued from Sheet No. D-2.00

#### Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2023** and will continue as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

### Infrastructure Reliability Improvement Program (Surcharge)

Rate Class	Amount	Order No.
Residential	\$0.51 per Month	U-20479
GS-1	\$1.27 per Month	U-20479
GS-2	\$6.64 per Month	U-20479
GS-3	\$40.06 per Month	U-20479

Continued on Sheet No. D-3.00

Issued January 3, 2023 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY MT
DATE 01-09-24

Michigan Public Service
Commission

January 17, 2023

Filed <u>DW</u>

Effective for service rendered on and after January 1, 2023. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

Continued from Sheet No. D-2.00

#### Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2022** and will continue as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

### Infrastructure Reliability Improvement Program (Surcharge)

Rate Class	Amount	Order No.
Residential	\$0.30 per Month	U-20479
GS-1	\$0.76 per Month	U-20479
GS-2	\$3.95 per Month	U-20479
GS-3	\$23.79 per Month	U-20479

Continued on Sheet No. D-3.00

Issued December 15, 2021

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-20479
REMOVED BY	DW
DATE	01-17-23



Effective for service rendered on and after January 1, 2022. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

Continued from Sheet No. D-2.00

#### Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2021 and will continue as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

### Infrastructure Reliability Improvement Program (Surcharge)

Rate Class	Amount	Order No.
Residential	\$0.10 per Month	U-20479
GS-1	\$0.25 per Month	U-20479
GS-2	\$1.33 per Month	U-20479
GS-3	\$8.00 per Month	U-20479

Continued on Sheet No. D-3.00

Issued January 1, 2020

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20479, U-20822

DATE 12-27-21

Michigan Public Service Commission

January 8, 2020

Filed DBR

Effective for service rendered on and after January 1, 2020. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

### Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.1738) per Dth	U-20115
GS-1	(\$0.1509) per Dth	U-20115
GS-2	(\$0.1000) per Dth	U-20115
GS-3	(\$0.0769) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

### Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.0000) per Dth	U-20182
GS-1	(\$0.0000) per Dth	U-20182
GS-2	(\$0.0000) per Dth	U-20182
GS-3	(\$0.0000) per Dth	U-20182

Issued February 20, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020

Michigan Public Service
Commission

February 21, 2019

Filed DBR

Effective for bills rendered on and after March 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

### Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.1738) per Dth	U-20115
GS-1	(\$0.1509) per Dth	U-20115
GS-2	(\$0.1000) per Dth	U-20115
GS-3	(\$0.0769) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

### Tax Cuts and Jobs Act Credit B (Surcharge)

Amount	Order No.
(\$2.61) per Meter	U-20182
(\$4.39) per Meter	U-20182
(\$18.59) per Meter	U-20182
(\$59.08) per Meter	U-20182
	(\$2.61) per Meter (\$4.39) per Meter (\$18.59) per Meter

Issued January 24, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182

REMOVED BY DBR
DATE 2-21-19

Michigan Public Service Commission

February 21, 2019

Filed DBR

Effective for bills rendered on and after February 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

## Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.1738) per Dth	U-20115
GS-1	(\$0.1509) per Dth	U-20115
GS-2	(\$0.1000) per Dth	U-20115
GS-3	(\$0.0769) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

## Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount	Order No.
Residential	( <b>\$0.0000</b> ) per Dth	U-20182
GS-1	( <b>\$0.0000</b> ) per Dth	U-20182
GS-2	( <b>\$0.0000</b> ) per Dth	U-20182
GS-3	( <b>\$0.0000</b> ) per Dth	U-20182

Issued December 19, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182

REMOVED BY
DATE 2-21-19



Effective for bills rendered on and after January 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

## Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.1738) per Dth	U-20115
GS-1	(\$0.1509) per Dth	U-20115
GS-2	(\$0.1000) per Dth	U-20115
GS-3	(\$0.0769) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.3787) per Dth	U-20182
GS-1	(\$0.3529) per Dth	U-20182
GS-2	(\$0.2094) per Dth	U-20182
GS-3	(\$0.1638) per Dth	U-20182

Issued October 2, 2018

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20182	
REMOVED BY DBR	
12-20-18	



Effective for bills rendered on and after October 1, 2018. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount	Order No.
Residential	(\$0.1738) per Dth	U-20115
GS-1	(\$0.1509) per Dth	U-20115
GS-2	(\$0.1000) per Dth	U-20115
GS-3	(\$0.0769) per Dth	U-20115

Issued June 29, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182

REMOVED BY DBR
DATE 10-4-18

Michigan Public Service
Commission

June 7, 2018

Filed DBR

Effective for bills rendered on and after July 1, 2018. Issued under authority of the Michigan Public Service Commission dated June 28, 2018 in Case No. U-20115.

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2025 through March 2026 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 202 <b>5</b>	\$4.0652/Dth	\$4.0652/Dth	
May, 202 <b>5</b>			
June, 2025			
July, 2025			
August, 202 <b>5</b>			
September, 2025			
October, 2025			
November, 2025			
December, 2025			
January, 202 <b>6</b>			
February, 202 <b>6</b>			
March, 2026			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$3.1262/ Dth

Issued March 19, 2025

Mark Simone President Port Huron, MI

CANCELLED BY ORDER U-21614
REMOVED BYDW
DATE04-28-25

Michigan Public Service
Commission

March 25, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2025**. Issued under authority of Michigan Public Service Commission for in Case No. U-21614.

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024	\$4.0204/Dth	\$3.7550/Dth	
December, 2024	\$4.0204/Dth	\$3.7550/Dth	
January, 2025	\$4.0204/Dth	\$3.7500/Dth	
February, 2025	\$4.0204/Dth	\$3.9400/Dth	
March, 2025	\$4.0204/Dth	\$3.7300/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.7910/ Dth

**Issued February 13, 2024**Mark Simone
President
Port Huron, MI

Michigan Public Service
Commission
February 18, 2025
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **March 1, 2025**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

CANCELLE	ס
BY ORDER	U-21614
REMOVED I	<sub>BY</sub> DW
DATE	03-25-25

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024	\$4.0204/Dth	\$3.7550/Dth	
December, 2024	\$4.0204/Dth	\$3.7550/Dth	
January, 2025	\$4.0204/Dth	\$3.7500/Dth	
February, 2025	\$4.0204/Dth	\$3.9400/Dth	
March, 2025		•	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$0.9390**/ Dth **\$3.0010**/ Dth

**Issued January 13, 2024**Mark Simone
President
Port Huron, MI

Michigan Public Service
Commission

January 17, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **February 1, 2025**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

CANCELLED
BY
ORDER U-21445

REMOVED BY DW
DATE 02-18-25

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024	\$4.0204/Dth	\$3.7550/Dth	
December, 2024	\$4.0204/Dth	\$3.7550/Dth	
January, 2025 February, 2025 March, 2025	\$4.0204/Dth	\$3.7500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.8110/ Dth

**Issued December 13, 2024** 

Mark Simone President Port Huron, MI

CANCELLED BY U-21445
ORDER U-21445

REMOVED BY DW
DATE 01-17-25

Effective for bills rendered on and after the first billing cycle o **January 1, 2025**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

Michigan Public Service
Commission

December 20, 2024

Filed by: DW

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024	\$4.0204/Dth	\$3.7550/Dth	
December, 2024	\$4.0204/Dth	\$3.7550/Dth	
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.8160/ Dth

**Issued November 13, 2024**Mark Simone
President

Port Huron, MI

BY U-21445

REMOVED BY DW
DATE 12-20-24

CANCELLED

Effective for bills rendered on and after the first billing cycle of **December 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

Michigan Public Service
Commission

November 21, 2024

Filed by: DW

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024	\$4.0204/Dth	\$3.7550/Dth	
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

CANCELLED

REMOVED BY

ORDER \_

DATE

U-21445

DW

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.8160/ Dth

**Issued October 15, 2024** Mark Simone President Port Huron, MI

Michigan Public Service Commission October 17, 2024 11-21-24 Filed by: DW

Effective for bills rendered on and after the first billing cycle of November 1, 2024. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024	\$4.0204/Dth	\$3.7049/Dth	
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.7659/ Dth

**Issued September 16, 2024** 

Mark Simone President Port Huron, MI

CANCELLED
BY
ORDER U-21445

REMOVED BY DW
DATE 10-17-24

Michigan Public Service
Commission

September 26, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **October 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024	\$4.0204/Dth	\$3.7190/Dth	
October, 2024			
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.7800/ Dth

Issued August 13, 2024 Mark Simone President

Port Huron, MI

CANCELLED
BY
ORDER
U-21445

REMOVED BY
DATE
09-26-24

Michigan Public Service
Commission

August 22, 2024

Filed by: DW

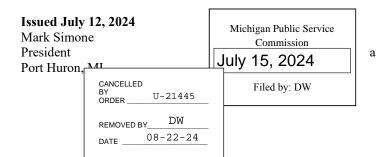
Effective for bills rendered on and after the first billing cycle of **September 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024	\$4.0204/Dth	\$3.8852/Dth	
September, 2024			
October, 2024			
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$2.9462/ Dth



Effective for bills rendered on and after the first billing cycle of **August 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024	\$4.0204/Dth	\$3.9990/Dth	
August, 2024			
September, 2024			
October, 2024			
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$3.0600/ Dth

**Issued June 20, 2024**Mark Simone
President
Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **July 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

CANCELLED BY U-21445

REMOVED BY DW

DATE \_\_\_\_\_07-15-24

Michigan Public Service
Commission

June 21, 2024

Filed by: DW

#### The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024	\$4.0204/Dth	\$4.0204/Dth	
July, 2024			
August, 2024			
September, 2024			
October, 2024			
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$3.0814/ Dth

Issued May 14, 2024 Mark Simone President Port Huron, MI Effective for bills rendered on and after the first billing cycle of **June 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

CANCELLED BY U-21445

REMOVED BY DW DATE 06-21-24

Michigan Public Service Commission
May 21, 2024
Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2024	\$4.0204/Dth	\$4.0204/Dth	
May, 2024	\$4.0204/Dth	\$4.0204/Dth	
June, 2024			
July, 2024			
August, 2024			
September, 2024			
October, 2024			
November, 2024			
December, 2024			
January, 2025			
February, 2025			
March, 2025			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$3.0814/ Dth

Issued April 15, 2024 Mark Simone President Port Huron, MI

CANCELLED
BY U-21445

REMOVED BY DW
DATE 05-21-24

Michigan Public Service
Commission

April 17, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **May 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

The following maximum Gas Cost Recovery Factors for the April 2024 through March 2025 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, <b>2024</b>	\$4.0204/Dth	\$4.0204/Dth	
May, <b>2024</b>			
June, <b>2024</b>			
July, <b>2024</b>			
August, <b>2024</b>			
September, 2024			
October, <b>2024</b>			
November, 2024			
December, 2024			
January, <b>2025</b>			
February, <b>2025</b>			
March, <b>2025</b>			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9390/ Dth Gas Commodity Charge \$3.0814/ Dth

**Issued March 18, 2024** Mark Simone

President Port Huron, MI

CANCELLED
BY
ORDER U-21445

REMOVED BY DW
DATE 04-17-24

Michigan Public Service
Commission

March 19, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21445.

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023	\$6.0854/Dth	\$4.7723/Dth	
November, 2023	\$6.0854/Dth	\$4.5640/Dth	
December, 2023	\$6.0854/Dth	\$4.2500/Dth	
January, 2024	\$4.7310/Dth	\$3.9990/Dth	
February, 2024	\$4.7310/Dth	\$4.2950/Dth	
March, 2024	\$4.7310/Dth	\$4.0000/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0200/ Dth Gas Commodity Charge \$2.9800/ Dth

**Issued February 14, 2024**Colleen Starring
President
Port Huron, MI

CANCELLED BY U-21445

REMOVED BY DW
DATE 03-19-24

Effective for bills rendered on and after the first billing cycle of **March 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission
February 20, 2024
Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
\$6.0854/Dth	\$4.2500/Dth	
\$6.0854/Dth	\$4.8160/Dth	
\$6.0854/Dth	\$4.7723/Dth	
\$6.0854/Dth	\$4.7723/Dth	
\$6.0854/Dth	\$4.5640/Dth	
\$6.0854/Dth	\$4.2500/Dth	
\$4.7310/Dth	\$3.9990/Dth	
\$4.7310/Dth	\$4.2950/Dth	
	\$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$6.0854/Dth \$4.7310/Dth	Factor \$/Dth         Billed / Dth           \$6.0854/Dth         \$4.2500/Dth           \$6.0854/Dth         \$4.2500/Dth           \$6.0854/Dth         \$4.2500/Dth           \$6.0854/Dth         \$4.2500/Dth           \$6.0854/Dth         \$4.8160/Dth           \$6.0854/Dth         \$4.7723/Dth           \$6.0854/Dth         \$4.7723/Dth           \$6.0854/Dth         \$4.5640/Dth           \$6.0854/Dth         \$4.2500/Dth           \$4.7310/Dth         \$3.9990/Dth

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0200/ Dth Gas Commodity Charge \$3.2750/ Dth

Issued January 16, 2024 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-21277

REMOVED BY DW
DATE 02-20-24

Effective for bills rendered on and after the first billing cycle of **February 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission

January 18, 2024

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023	\$6.0854/Dth	\$4.7723/Dth	
November, 2023	\$6.0854/Dth	\$4.5640/Dth	
December, 2023	\$6.0854/Dth	\$4.2500/Dth	
January, 2024	\$4.7310/Dth	\$3.9990/Dth	
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0982/ Dth Gas Commodity Charge \$2.9008/ Dth

**Issued December 18, 2023**Colleen Starring
President
Port Huron, MI

CANCELLED BY U-21277
ORDER U-21277

REMOVED BY DW
DATE 01-18-24

Effective for bills rendered on and after the first billing cycle of **January 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission

December 20, 2023

Filed by: MT

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023	\$6.0854/Dth	\$4.7723/Dth	
November, 2023	\$6.0854/Dth	\$4.5640/Dth	
December, 2023	\$6.0854/Dth	\$4.2500/Dth	
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0982/ Dth Gas Commodity Charge \$3.1518/ Dth

**Issued November 13, 2023**Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-21277

REMOVED BY MT
DATE 12-20-23

Effective for bills rendered on and after the first billing cycle of **December 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission

November 16, 2023

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023	\$6.0854/Dth	\$4.7723/Dth	
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.6823/ Dth

Issued September 14, 2023

Colleen Starring President Port Huron, MI

 Effective for bills rendered on and after the first billing cycle of **October 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission
September 18, 2023
Filed by: DW

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	_
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023	\$6.0854/Dth	\$4.7723/Dth	
November, 2023	\$6.0854/Dth	\$4.5640/Dth	
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.4740/ Dth

Issued October 15, 2023 Colleen Starring President Port Huron, MI

CANCELLED BY U-21277

REMOVED BY DW

DATE 11-16-23

Effective for bills rendered on and after the first billing cycle of **November 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission
October 24, 2023

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023	\$6.0854/Dth	\$4.7723/Dth	
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.6823/ Dth

**Issued August 17, 2023**Colleen Starring
President
Port Huron, MI

CANCELLED BY U-21277

REMOVED BY DW

DATE 09-18-23

Effective for bills rendered on and after the first billing cycle of **September 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission

August 22, 2023

Filed by: DW

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023	\$6.0854/Dth	\$4.8160/Dth	
September, 2023			
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.7260/ Dth

**Issued July 21, 2023** Colleen Starring President Port Huron, MI

CANCELLED U-21277 ORDER \_ DWREMOVED BY 08-22-23

DATE

Effective for bills rendered on and after the first billing cycle of August 1, 2023. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service Commission July 21, 2023 Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023	\$6.0854/Dth	\$4.2500/Dth	
August, 2023			
September, 2023			
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0400/ Dth Gas Commodity Charge \$3.2100/ Dth

**Issued June 16, 2023** 

Colleen Starring President Port Huron, MI

CANCELLED BY U-21277 ORDER	
REMOVED BYDW	
DATE 07-21-23	

Michigan Public Service
Commission

June 20, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **July 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023	\$6.0854/Dth	\$4.2500/Dth	
July, 2023			
August, 2023			
September, 2023			
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.1600/ Dth

**Issued May 12, 2023**Colleen Starring
President
Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **June 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

CANCELLED BY U-21277

REMOVED BY DW
DATE 06-20-23



#### The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023	\$6.0854/Dth	\$4.2500/Dth	
June, 2023			
July, 2023			
August, 2023			
September, 2023			
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth Gas Commodity Charge \$3.1600/ Dth

**Issued April 14, 2023**Colleen Starring
President
Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **May 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

CANCELLED BY ORDER	U-21277
REMOVED BY	DW
DATE	)5-16-23

## The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2023 through March 2024 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2023	\$6.0854/Dth	\$4.2500/Dth	
May, 2023			
June, 2023			
July, 2023			
August, 2023			
September, 2023			
October, 2023			
November, 2023			
December, 2023			
January, 2024			
February, 2024			
March, 2024			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0900/ Dth
Gas Commodity Charge \$3.1600/ Dth

Michigan Public Service
Commission

March 16, 2023

Filed by: DW

Issued March 14, 2023

Colleen Starring President Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022	\$8.5125/Dth	\$8.5125/Dth	
December, 2022	\$8.5125/Dth	\$7.5000/Dth	
January, 2023	\$8.5125/Dth	\$7.5000/Dth	
February, 2023	\$8.5125/Dth	\$6.5500/Dth	
March, 2023	\$8.5125/Dth	\$6.5500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	<b>\$1.0600</b> / Dth
Gas Commodity Charge	\$5.4900/ Dth

## **Issued February 18, 2022**

Colleen Starring President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of **March 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR U-21070)

#### The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	_
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022	\$8.5125/Dth	\$8.5125/Dth	
December, 2022	\$8.5125/Dth	\$7.5000/Dth	
January, 2023	\$8.5125/Dth	\$7.5000/Dth	
February, 2023	\$8.5125/Dth	\$6.5500/Dth	
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0600/ Dth Gas Commodity Charge \$5.4900/ Dth

**Issued January 13, 2022**Colleen Starring
President
Port Huron, MI

CANCELLED BY U-21070

REMOVED BY MT

DATE 02-22-23

Effective for bills rendered on and after the first billing cycle of **February 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

Michigan Public Service
Commission

January 17, 2023

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022	\$8.5125/Dth	\$8.5125/Dth	
December, 2022	\$8.5125/Dth	\$7.5000/Dth	
January, 2023 February, 2023 March, 2023	\$8.5125/Dth	\$7.5000/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0200/ Dth Gas Commodity Charge \$6.4800/ Dth

**Issued December 16, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21070
REMOVED BY	, DW
DATE	01-17-23

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.



The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022	\$8.5125/Dth	\$8.5125/Dth	
December, 2022	\$8.5125/Dth	\$7.5000/Dth	
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$1.0000**/ Dth **\$6.5000**/ Dth

Issued November 15, 2022 Colleen Starring President Port Huron, MI Effective for bills rendered on and after the first billing cycle of **December 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

Michigan Public Service

CANCELLED BY U-21070
ORDER U-21070

REMOVED BY DW
DATE 01-03-23

Michigan Public Service Commission

November 16, 2022

Filed by: DW

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR November 2022 U-21070)

#### **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022	\$8.5125/Dth	\$8.5125/Dth	
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.1385/ Dth Gas Commodity Charge \$7.3740/ Dth

**Issued October 14, 2022**Colleen Starring
President

Port Huron, MI

CANCELLED
BY U-21070

REMOVED BY DW
DATE 11-16-22

Effective for bills rendered on and after the first billing cycle of **November 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

Michigan Public Service
Commission

October 20, 2022

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022	\$8.6561/Dth	\$8.6561/Dth	
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0786/ Dth Gas Commodity Charge \$7.5775/ Dth

**Issued September 15, 2022**Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-21070

REMOVED BY DW
DATE 10-20-22

Michigan Public Service

Commission

September 20, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **October 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022	\$8.5570/Dth	\$8.5570/Dth	
October, 2022			
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0786/ Dth Gas Commodity Charge \$7.4784/ Dth

**Issued August 15, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21070
REMOVED BY	DW 09-20-22

Michigan Public Service
Commission

August 18, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **September 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR August U-21070)

#### The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022	\$8.5750/Dth	\$8.5750/Dth	
August, 2022	\$7.1202/Dth	\$6.9900/Dth	
September, 2022			
October, 2022			
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0786/ Dth Gas Commodity Charge \$5.9114/ Dth

**Issued July 15, 2022**Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER\_\_\_\_\_\_U-21070

REMOVED BY\_\_\_\_\_DW
DATE \_\_\_\_\_08-18-22

Effective for bills rendered on and after the first billing cycle of **August 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

Michigan Public Service
Commission

July 18, 2022

Filed by: DW

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR May U-21070)

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022 August, 2022 September, 2022 October, 2022 November, 2022 December, 2022 January, 2023 February, 2023 March, 2023	\$8.5750/Dth	\$8.5750/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9975/ Dth Gas Commodity Charge \$7.5775/ Dth

**Issued June 14, 2022** 

Colleen Starring President Port Huron, MI

В	CANCELLED BY U-21070	Ju
R	REMOVED BYDW	
	07-18-22	

Michigan Public Service
Commission

June 16, 2022

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **July 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022	\$8.5750/Dth	\$7.7500/Dth	
July, 2022			
August, 2022			
September, 2022			
October, 2022			
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9975/ Dth Gas Commodity Charge \$6.7525/ Dth

**Issued May 13, 2022**Colleen Starring
President
Port Huron, MI



The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022	\$7.1160/Dth	\$7.1160/Dth	
June, 2022			
July, 2022			
August, 2022			
September, 2022			
October, 2022			
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9975/ Dth Gas Commodity Charge \$6.1185/ Dth

Issued April 14, 2022

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21070
REMOVED BY	MT
DATE	05-17-22

Michigan Public Service
Commission

April 21, 2022

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **May 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

The following maximum Gas Cost Recovery Factors for the April 2022 through March 2023 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2022	\$5.9660/Dth	\$5.8700/Dth	
May, 2022			
June, 2022			
July, 2022			
August, 2022			
September, 2022			
October, 2022			
November, 2022			
December, 2022			
January, 2023			
February, 2023			
March, 2023			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9975/ Dth Gas Commodity Charge \$4.8725/ Dth

Issued March 14, 2022

Colleen Starring President Port Huron, MI



Michigan Public Service
Commission

March 18, 2022

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **April 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR March U-20822)

# **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021	\$5.6071/Dth	\$5.6071/Dth	
January, 2022	\$5.6071/Dth	\$5.3500/Dth	
February, 2022	\$5.6071/Dth	\$5.5088/Dth	
March, 2022	\$5.6071/Dth	\$5.6071/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0483/ Dth Gas Commodity Charge \$4.5588/ Dth

**Issued February 14, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20822

REMOVED BY MT
DATE 03-18-22

Michigan Public Service
Commission
February 15, 2022
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **March 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-20822.

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR February U-20822)

# **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021	\$5.6071/Dth	\$5.6071/Dth	
January, 2022	\$5.6071/Dth	\$5.3500/Dth	
February, 2022	\$5.6071/Dth	\$5.5088/Dth	
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9500/ Dth Gas Commodity Charge \$4.5588/ Dth

Issued January 28, 2022 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20822

REMOVED BY MT
DATE 02-15-22

Effective for bills rendered on and after the first billing cycle of **February 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-20822.

Michigan Public Service
Commission

January 31, 2022

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021	\$5.6071/Dth	\$5.6071/Dth	
January, 2022	\$5.6071/Dth	\$5.3500/Dth	
February, 2022	\$5.6071/Dth	\$5.3500/Dth	
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9500/ Dth Gas Commodity Charge \$4.4000/ Dth

Issued January 18, 2022

Colleen Starring President Port Huron, MI

	Michigan Public Service Commission
TT=20822	January 20, 2022
ORDER DW	Filed by: MT
01-31-22	

Effective for bills rendered on and after the first billing cycle of **February 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021	\$5.6071/Dth	\$5.6071/Dth	
January, 2022 February, 2022 March, 2022	\$5.6071/Dth	\$5.3500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9500/ Dth Gas Commodity Charge \$4.4000/ Dth

Issued December 15, 2021 Colleen Starring President Port Huron, MI

CANCELLED
BY U-20822
ORDER U-20822

REMOVED BY MT
DATE 01-20-22

Effective for bills rendered on and after the first billing cycle of **January 1, 2022**. Issued under authority of Michigan Public Service Commission for in Case No. U-20822.

Michigan Public Service
Commission

December 27, 2021

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021	\$5.6071/Dth	\$5.6071/Dth	
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0483/ Dth Gas Commodity Charge \$4.5588/ Dth

Issued November 15, 2021

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479, U-20822
REMOVED BY DW

DATE \_\_\_\_12-27-21

Effective for bills rendered on and after the first billing cycle of **December 1, 2021**. Issued under authority of Michigan Public Service Commission for in Case No. U-20822.

Michigan Public Service
Commission

November 22, 2021

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021	\$5.7606/Dth	\$5.7563/Dth	
December, 2021			
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$1.0444/ Dth \$4.7119/ Dth

Issued October 14, 2021
Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-20822

REMOVED BY DW
DATE 11-22-21

Michigan Public Service
Commission
October 18, 2021
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **November 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	_
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021	\$4.7585/Dth	\$4.7585/Dth	
October, 2021	\$5.2106/Dth	\$5.2063/Dth	
November, 2021			
December, 2021			
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0444/ Dth Gas Commodity Charge \$4.1619/ Dth

**Issued September 22, 2021** 

Colleen Starring President Port Huron, MI

CANCELLED
BY U-20822

ORDER U-20822

REMOVED BY DW

DATE 10-18-21

Michigan Public Service
Commission
September 23, 2021
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **October 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021	\$4.4585/Dth	\$4.4585/Dth	
September, 2021 October, 2021 November, 2021 December, 2021 January, 2022 February, 2022 March, 2022	\$4.7585/Dth	\$4.7585/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$1.0718**/ Dth **\$3.6867**/ Dth

Issued August 13, 2021 Colleen Starring President Port Huron, MI

CANCELLED
BY U-20822
ORDER U-20822

REMOVED BY DW
DATE 09-23-21

Michigan Public Service
Commission
August 23, 2021
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **September 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021 May, 2021 June, 2021 July, 2021 August, 2021 September, 2021 October, 2021	\$3.9585/ Dth \$3.7585/Dth \$4.0085/Dth \$4.1085/Dth \$4.4585/Dth	\$3.9585/Dth \$3.7585/Dth \$3.9900/Dth \$4.1085/Dth <b>\$4.4585/Dth</b>	
November, 2021 December, 2021 January, 2022 February, 2022 March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0718/ Dth Gas Commodity Charge \$3.3867/ Dth

**Issued July 14, 2021** 

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER <u>U-208</u>	373,U-20822
REMOVED BY	DW

08-23-21

Michigan Public Service
Commission

July 19, 2021

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **August 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021	\$4.1085/Dth	\$4.1085/Dth	
August, 2021			
September, 2021			
October, 2021			
November, 2021			
December, 2021			
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$1.0718**/ Dth **\$3.0367**/ Dth

Issued June 15, 2021 Colleen Starring President Port Huron, MI

 Michigan Public Service
Commission

June 17, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **July 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021	\$4.0085/Dth	\$3.9900/Dth	
July, 2021			
August, 2021			
September, 2021			
October, 2021			
November, 2021			
December, 2021			
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0718/ Dth
Gas Commodity Charge \$2.9185/ Dth

**Issued May 14, 2021**Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDER	U-20822
REMOVED BY	DW 06-17-21

Michigan Public Service
Commission

May 18, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **June 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021	\$3.9585/ Dth	\$3.9585/Dth	_
May, 2021	\$3.7585/Dth	\$3.7585/Dth	
June, 2021			
July, 2021			
August, 2021			
September, 2021			
October, 2021			
November, 2021			
December, 2021			
January, 2022			
February, 2022			
March, 2022			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0718/ Dth Gas Commodity Charge \$2.6867/ Dth

**Issued April 15, 2021**Colleen Starring
President
Port Huron, MI

CANCELLE BY ORDER	D U-20822
REMOVED	BY DW
DATE	05-18-21

Michigan Public Service
Commission

April 19, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of May 1, 2021. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

The following maximum Gas Cost Recovery Factors for the April 2021 through March 2022 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2021 May, 2021 June, 2021 July, 2021 August, 2021 September, 2021 October, 2021 November, 2021 December, 2021 January, 2022	\$3.9585/ Dth	\$3.9585/ Dth	
February, 20 <b>22</b> March, 20 <b>22</b>			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0718/ Dth Gas Commodity Charge \$2.8867/ Dth

Issued March 12, 2021

Colleen Starring President Port Huron, MI

CANCELLED BY U-20822
ORDER 0 20022  REMOVED BY DW
DATE04-19-21

first billing cycle of **April 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20822.

Effective for bills rendered on and after the

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.2281/Dth	\$3.2281 /Dth	
December, 2020	\$3.3064/Dth	\$3.3064 /Dth	
January, 2021	\$3.3064/Dth	\$3.1500/Dth	
February, 2021	\$3.3064/Dth	\$2.9900/Dth	
March, 2021	\$3.3064/Dth	\$2.9900/Dthh	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.8200 / Dth
Gas Commodity Charge	\$2.1700/ Dth

**Issued February 22, 2021**Colleen Starring President Port Huron, MI

CANCELLED
BY U-20822
ORDER U-20822

REMOVED BY DW
DATE 03-17-21

Effective for bills rendered on and after the first billing cycle of **March 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.2281/Dth	\$3.2281 /Dth	
December, 2020	\$3.3064/Dth	\$3.3064 /Dth	
January, 2021	\$3.3064/Dth	\$3.1500/Dth	
February, 2021	\$3.3064/Dth	\$2.9900/Dth	
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8200 / Dth \$2.1700/ Dth

Issued January 15, 2020 Colleen Starring President Port Huron, MI

 Michigan Public Service
Commission

January 19, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **February 1, 2021**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.3064/Dth	\$3.3064 /Dth	
December, 2020	\$3.3064/Dth	\$3.3064 /Dth	
January, 2021	\$3.3064/Dth	\$3.1500/Dth	
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8500 / Dth \$2.3000/ Dth

Issued December 14, 2020

Colleen Starring President Port Huron, MI



Michigan Public Service
Commission
December 18, 2020
Filed by: DW

Effective for service rendered on and after January 1, 2021. Issued under authority of the Michigan Public Service Commission dated October 29, 2020 in Case No. U-20551

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.3064/Dth	\$3.3064 /Dth	
December, 2020	\$3.3064/Dth	\$3.3064 /Dth	
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.9864 / Dth \$2.3200/ Dth

Issued November 16, 2020

Colleen Starring President Port Huron, MI



Effective for service rendered on and after November 18, 2020 December 1, 2020. Issued under authority of the Michigan Public Service Commission dated October 29, 2020 in Case No. U-20551

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.3064/Dth	\$3.3064 /Dth	
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.9864 / Dth \$2.3200/ Dth

Issued October 29, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20551

REMOVED BY DW
DATE 11-18-20

Michigan Public Service
Commission
November 2, 2020
Filed by: DW

November 1, 2020. Issued under authority of the
Michigan Public Service Commission dated
October 29, 2020 in Case No. U-20551

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781 /Dth	
November, 2020	\$3.2281/Dth	\$3.2281 /Dth	
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$1.0341 / Dth \$2.1940/ Dth

Issued October 14, 2020 Colleen Starring President Port Huron, MI

CANCELLED BY U-20551

REMOVED BY DW
DATE 11-02-20

Michigan Public Service
Commission
October 15, 2020
Filed by: DW

Effective for bills rendered on and after the first billing cycle of **November**, **2020**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020	\$3.2781/Dth	\$3.2781/Dth	
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0341 / Dth Gas Commodity Charge \$2.2440 / Dth

**Issued September 14, 2020** 

Colleen Starring President Port Huron, MI

CANCELLED BY U-20551

REMOVED BY DW
DATE 10-15-20

Michigan Public Service
Commission

September 16, 2020

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **October**, **2020**. Issued under authority of 1982 PA 304, Section 6h and the

Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020	\$3.2281/Dth	\$3.2000 / Dth	
October, 2020			
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$1.0100 / Dth \$2.1900 / Dth

Issued August 13, 2020 Colleen Starring President Port Huron, MI

Effective for bills rendered on and after the first billing cycle of September, 2020. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service

Commission August 13, 2020

Filed by: DW

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020	\$3.2281/Dth	\$3.0300 / Dth	
September, 2020			
October, 2020			
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$1.0000 / Dth \$2.0300 / Dth

Issued July 14, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY U-20551
ORDER \_\_\_\_\_\_U-20551

REMOVED BY \_\_\_\_\_\_DW
DATE \_\_\_\_\_\_08-13-20

Michigan Public Service
Commission

July 14, 2020

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **August**, **2020**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020	\$3.2281/Dth	\$3.0300 / Dth	
August, 2020			
September, 2020			
October, 2020			
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0000 / Dth Gas Commodity Charge \$2.0300 / Dth

Issued June 15, 2020 Colleen Starring President Port Huron, MI

CANCELLE	D	N
BY ORDER	U-20551	
REMOVED	BYDW	Ju
DATE	07-14-20	Dil.J



Effective for bills rendered on and after the first billing cycle of **July, 2020**. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020	\$3.2281/Dth	\$3.0300 / Dth	
July, 2020			
August, 2020			
September, 2020			
October, 2020			
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0341 / Dth Gas Commodity Charge \$1.9959 / Dth

Issued May 15, 2020 Colleen Starring President Port Huron, MI

CANCELLED BY U-	20551
REMOVED BY	DW
DATE06-	16-20



Effective for bills rendered on and after the first billing cycle of June, 2020. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020	\$3.2814/ Dth	\$2.8800 / Dth	
May, 2020	\$3.2814/ Dth	\$3.0300 / Dth	
June, 2020			
July, 2020			
August, 2020			
September, 2020			
October, 2020			
November, 2020			
December, 2020			
January, 2021			
February, 2021			
March, 2021			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$1.0883 / Dth Gas Commodity Charge \$1.9417 / Dth

Issued April 14, 2020 Colleen Starring President Port Huron, MI

Michigan Public Service
Commission

May 18, 2020

Filed by: DW



Effective for bills rendered on and after the first billing cycle of May, 2020. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2020 through March 2021 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2020 May, 2020 June, 2020 July, 2020 August, 2020 September, 2020 October, 2020 November, 2020 December, 2020 January, 2021 February, 2021 March, 2021	\$3.2814/ Dth	\$2.8800 / Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.6900 / Dth Gas Commodity Charge \$2.1900 / Dth

Issued March 16, 2020 Colleen Starring President Port Huron, MI





Effective for bills rendered on and after the first billing cycle of April, 2020. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-20551.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019	\$3.7189 / Dth	\$3.5000 / Dth	
December, 2019	\$3.7189 / Dth	\$3.4000/ Dth	
January, 2020	\$3.7189 / Dth	\$2.8500/ Dth	
February, 2020	\$3.7189 / Dth	\$2.5200/ Dth	
March, 2020	\$3.7189 / Dth	\$2.4000/ Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge
Gas Commodity Charge

**\$0.6000** / Dth **\$1.8000** / Dth

Issued February 14, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20551

REMOVED BY DBR
DATE 03-24-20

Effective for bills rendered on and after the first billing cycle of March 2020. Issued under authority of the Michigan Public Service Commission dated October 17, 2019 in Case No. U-20245.

February 18, 2020

Filed DBR

Commission

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019	\$3.7189 / Dth	\$3.5000 / Dth	
December, 2019	\$3.7189 / Dth	\$3.4000/ Dth	
January, 2020	\$3.7189 / Dth	\$2.8500/ Dth	
February, 2020 March, 2020	\$3.7189 / Dth	\$2.5200/ Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$0.7000** / Dth **\$1.8200** / Dth

Issued January 15, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 2-18-2020

Effective for bills rendered on and after the first billing cycle of February 2020. Issued under authority of the Michigan Public Service Commission

Michigan Public Service Commission

dated October 17, 2019 in Case No. U-20245.

January 16, 2020

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019	\$3.7189 / Dth	\$3.5000 / Dth	
December, 2019	\$3.7189 / Dth	\$3.4000/ Dth	
January, 2020	\$3.7189 / Dth	\$2.8500/ Dth	
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.6500 / Dth Gas Commodity Charge \$2.2000 / Dth

Issued December 17, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 1-16-2020

Effective for bills rendered on and after the first billing cycle of January 2020. Issued under authority of the Michigan Public Service Commission dated October 17, 2019 in Case No. U-20245.

Michigan Public Service
Commission

December 18, 2019

Filed DBR

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019	\$3.7189 / Dth	\$3.5000 / Dth	
December, 2019	\$3.7189 / Dth	\$3.4000/ Dth	
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7000 / Dth Gas Commodity Charge \$2.7000 / Dth

Issued November 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 12-18-19

Michigan Public Service
Commission

November 15, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of December 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019	\$3.7189 / Dth	\$3.5000 / Dth	
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge **\$0.7500** / Dth **\$2.7500** / Dth

Issued October 16, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 11-15-19

Effective for bills rendered on and after the first billing cycle of November 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
October, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
November, 2019			
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9000 / Dth Gas Commodity Charge \$2.8000 / Dth

Issued September 16, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 10-17-19

Michigan Public Service
Commission

September 17, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of October 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019 May, 2019 June, 2019 July, 2019 August, 2019 September, 2019 October, 2019 November, 2019 December, 2019 January, 2020	\$4.1905 / Dth \$4.1408 / Dth \$4.1408 / Dth \$4.1408 / Dth \$3.7189 / Dth \$3.7189 / Dth	\$4.1905 / Dth \$4.1408 /Dth \$4.1408 /Dth \$3.7000 /Dth \$3.7000 /Dth \$3.7000 /Dth	
February, 2020 March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8699 / Dth \$2.8301 / Dth

Issued August 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20245 REMOVED BY DBR

DATE 9-17-19

Michigan Public Service
Commission

August 15, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of September 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019	\$3.7189 / Dth	\$3.7000 /Dth	
September, 2019			
October, 2019			
November, 2019			
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.8699 / Dth
Gas Commodity Charge	\$2.8301 / Dth

Issued July 15, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 8-15-19

Michigan Public Service
Commission

July 15, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of August 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	-
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019	\$4.1408 / Dth	\$3.7000 /Dth	
August, 2019			
September, 2019			
October, 2019			
November, 2019			
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.8699 / Dth Gas Commodity Charge \$2.8301 / Dth

Issued June 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 7-15-19

Michigan Public Service
Commission

June 20, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of July 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
July, 2019			
August, 2019			
September, 2019			
October, 2019			
November, 2019			
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.8699 / Dth Gas Commodity Charge \$3.2709 / Dth

Issued May 16, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER
U-20245

REMOVED BY DBR
DATE
6-20-19

Michigan Public Service Commission

May 16, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of June 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2019	\$4.1905 / Dth	\$4.1905 / Dth	
May, 2019	\$4.1408 / Dth	\$4.1408 /Dth	
June, 2019			
July, 2019			
August, 2019			
September, 2019			
October, 2019			
November, 2019			
December, 2019			
January, 2020			
February, 2020			
March, 2020			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8699 / Dth **\$3.2709** / Dth

Issued April 15, 2019 Colleen Starring President Port Huron, MI

DATE 5-16-19

Effective for bills rendered on and after the first billing cycle of May 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2019 through March 2020 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, <b>2019</b> May, 2019 June, 2019 July, 2019 August, 2019 September, 2019 October, 2019 November, 2019 December, 2019 January, 2020 February, 2020 March, 2020	\$4.1905 / Dth	\$4.1905 / Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.8699 / Dth Gas Commodity Charge \$3.3206 / Dth

Issued March 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 4-15-19

Michigan Public Service
Commission

March 18, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of April 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018	\$3.6225 / Dth	\$3.6225 / Dth	
December, 2018	\$3.6688 / Dth	\$3.6688 / Dth	
January, 2019	\$3.9464 / Dth	\$3.9464 / Dth	
February, 2019	\$3.7150 / Dth	\$3.7150 / Dth	
March, 2019	3.7150 / Dth	\$3.7150 / Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.9275 / Dth
Gas Commodity Charge	\$2.7875 / Dth

Issued February 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 3-18-19



Effective for bills rendered on and after the first billing cycle of March 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018	\$3.6225 / Dth	\$3.6225 / Dth	
December, 2018	\$3.6688 / Dth	\$3.6688 / Dth	
January, 2019	\$3.9464 / Dth	\$3.9464 / Dth	
<b>February, 2019</b> March, 2019	\$3.7150 / Dth	\$3.7150 / Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.7875 / Dth

Issued January 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417
REMOVED BY DBR
DATE 2-15-19



Effective for bills rendered on and after the first billing cycle of February 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018	\$3.6225 / Dth	\$3.6225 / Dth	
December, 2018	\$3.6688 / Dth	\$3.6688 / Dth	
January, 2019	\$3.9464 / Dth	\$3.9464 / Dth	
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.9275 / Dth **\$3.0189** / Dth

Issued December 17, 2018
Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-18487

REMOVED BY DBR
DATE 1-14-19

Michigan Public Service Commission

December 17, 2018

Filed DBR

Michigan Public Service September 13, 201

Effective for bills rendered on and after the first billing cycle of January 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018	\$3.6225 / Dth	\$3.6225 / Dth	
December, 2018	\$3.6688 / Dth	\$3.6688 / Dth	
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.7413 / Dth

Issued November 14, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 12-17-18

Michigan Public Service
Commission

November 15, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of December 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018	\$3.6225 / Dth	\$3.6225 / Dth	
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.9275 / Dth
Gas Commodity Charge	\$2.6950 / Dth

Issued October 16, 2018 Colleen Starring President Port Huron, MI

> CANCELLED BY ORDER\_U-18417

REMOVED BY DBR
DATE 11-15-18



Effective for bills rendered on and after the first billing cycle of November 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.9275 / Dth
Gas Commodity Charge	\$2.6485 / Dth

Issued September 17, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 10-16-18



Effective for bills rendered on and after the first billing cycle of October 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
October, 2018			
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.6485 / Dth

Issued August 14, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 9-17-18

Michigan Public Service
Commission

August 14, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of September 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
September, 2018			
October, 2018			
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.6485 / Dth

Issued July 13, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 8-14-18

Filed DBR

first billing cycle of August 2018. Issued under authority of 1982 PA 304, Section 6h and the

Michigan Public Service Commission for Self-implementation in Case No. U-18417.

July 16, 2018

Effective for bills rendered on and after the

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
August, 2018			
September, 2018			
October, 2018			
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.6485 / Dth

Issued June 15, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 7-16-18

Michigan Public Service
Commission

June 19, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of July 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2018 through March 2019 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
July, 2018			
August, 2018			
September, 2018			
October, 2018			
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.9275 / Dth Gas Commodity Charge \$2.6485 / Dth

Issued May 14, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18417

REMOVED BY DBR
DATE 6-19-18

Michigan Public Service
Commission

May 16, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of June 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018	\$3.5762 / Dth	\$3.4500 / Dth	
May, 2018	\$3.5762 / Dth	\$3.5760 / Dth	
June, 2018			
July, 2018			
August, 2018			
September, 2018			
October, 2018			
November, 2018			
December, 2018			
January, 2019			
February, 2019			
March, 2019			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.9275 / Dth \$2.6485 / Dth

Issued April 16, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-18417

REMOVED BY DBR
DATE 5-16-18

Michigan Public Service Commission

April 23, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of May 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2018 May, 2018 June, 2018 July, 2018 August, 2018 September, 2018 October, 2018 November, 2018 December, 2018 January, 2019 February, 2019 March, 2019	\$3.5762/Dth	\$3.4500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8013/ Dth \$2.6487/ Dth

Issued March 14, 2018
Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDER U-18417

REMOVED BY DBR

DATE 04-23-18



CEP

Filed

Effective for bills rendered on and after the first billing cycle of April 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	
November, 2017	\$4.1943/Dth	\$3.9900/Dth	
December, 2017	\$4.1943/Dth	\$3.4900/Dth	
January, 2018	\$4.1943/Dth	\$3.3500/Dth	
February, 2018	\$4.1943/Dth	\$3.3500/Dth	
March, 2018	\$4.1943/Dth	\$3.4500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6500/ Dth \$2.8000/ Dth



DATE 03-14-18

Effective for bills rendered on and after the first billing cycle of March 2018. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	
November, 2017	\$4.1943/Dth	\$3.9900/Dth	
December, 2017	\$4.1943/Dth	\$3.4900/Dth	
January, 2018	\$4.1943/Dth	\$3.3500/Dth	
February, 2018	\$4.1943/Dth	\$3.3500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6800/ Dth \$2.6700/ Dth

CANCELLED
BY
ORDER U-18157

REMOVED BY CEP
DATE 02-15-18

Issued January 15, 2017 Colleen Starring President Port Huron, MI Michigan Public Service Commission

January 15, 2018

Filed CEP

Effective for bills rendered on and after the first billing cycle of February 2018. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	
November, 2017	\$4.1943/Dth	\$3.9900/Dth	
December, 2017	\$4.1943/Dth	\$3.4900/Dth	
January, 2018	\$4.1943/Dth	\$3.3500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7200/ Dth \$2.6300/ Dth

Issued December 14, 2017

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18157
REMOVED BY CEP

DATE 02-05-18

Effective for bills rendered on and after the first billing cycle of January 2018. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

Commission

December 15, 2017

Filed DBR

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	
November, 2017	\$4.1943/Dth	\$3.9900/Dth	
December, 2017	\$4.1943/Dth	\$3.4900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7700/ Dth \$2.7200/ Dth

Issued November 14, 2017

Colleen Starring President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of December 2017. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	
November, 2017	\$4.1943/Dth	\$3.9900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7800/ Dth \$3.2100/ Dth

Issued October 13, 2017 Colleen Starring

President
Port Huron, MI

 Michigan Public Service Commission

October 16, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of November 2017. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7900/ Dth \$3.2000/ Dth

Issued September 18, 2017 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-18157
REMOVED BY	DBR 10-16-17

Michigan Public Service Commission

September 18, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of October 2017. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	
October, 2017	\$4.1943/Dth	\$3.9900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7900/ Dth
Gas Commodity Charge \$3.2000/ Dth

Issued September 14, 2017

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18157

REMOVED BY DBR
DATE 09-18-17

Michigan Public Service
Commission

September 14, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of October 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
August, 2017	\$4.1943/Dth	\$4.1500/Dth	
September, 2017	\$4.1943/Dth	\$4.1500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.8000/ Dth
Gas Commodity Charge	\$3.3500/ Dth

Issued August 16, 2017

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18157

REMOVED BY DBR
DATE 09-14-17



Effective for bills rendered on and after the first billing cycle of September 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
July, 2017	\$4.1943/Dth	\$4.1500/Dth	
<b>August</b> , 2017	\$4.1943/Dth	\$4.1500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	0.8000/ Dth
Gas Commodity Charge	3.3500/ Dth

Issued July 18, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18157

REMOVED BY RL
DATE 08-16-17

Effective for bills rendered on and after the first billing cycle of August 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

Michigan Public Service Commission

July 18, 2017

DBR

Filed

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	
<b>July, 2017</b>	\$4.1943/Dth	\$4.1500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8000/ Dth \$3.3500/ Dth

Issued June 19, 2017 Colleen Starring President

Port Huron, MI

CANCELLED
BY U-18157

ORDER U-18157

REMOVED BY DBR
DATE 07-18-17

Michigan Public Service Commission

June 19, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of July 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
May, 2017	\$4.1943/Dth	\$4.1500/Dth	
June, 2017	\$4.1943/Dth	\$4.1500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.7600/ Dth \$3.3900/ Dth

Issued May 15, 2017 Colleen Starring

President Port Huron, MI

CANCELLED
BY
ORDER U-18157

REMOVED BY DBR
DATE 06-19-17



Effective for bills rendered on and after the first billing cycle of June 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2017	\$4.1943/Dth	\$3.8500/Dth	
<b>May, 2017</b>	<b>\$4.1943/Dth</b>	<b>\$4.1500/Dth</b>	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8000/ Dth \$3.3500/ Dth

Issued April 13, 2017 Colleen Starring President

Port Huron, MI

CANCELLED
BY U-18157

REMOVED BY DBR
DATE 05-15-17

Michigan Public Service Commission

April 13, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of May 2017. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2017 through March 2018 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth		
	April, 2017	\$4.1943/Dth	\$3.8500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7000/ Dth \$3.1500/ Dth

Issued March 14, 2017 Colleen Starring

President
Port Huron, MI

CANCELLED BY U-18157

REMOVED BY DBR
DATE 04-13-17

Michigan Public Service Commission

March 15, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of April 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
 April, 2016	\$3,3992/Dth	\$3.3992/Dth	
May, 2016	\$3,3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3,7028/Dth	\$3.7000/Dth	
September, 2016	\$3,7028/Dth	\$3.7000/Dth	
October, 2016	\$3.6583/Dth	\$3.6500/Dth	
November, 2016	\$3.5621/Dth	\$3.5621/Dth	
December, 2016	\$3,5621/Dth	\$3.5400/Dth	
January, 2017	\$3.5621/Dth	\$3.5400/Dth	
February, 2017	\$3,5621/Dth	\$3.5400/Dth	
March, 2017	\$3.5621/Dth	\$3.4800/Dth	
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The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

**\$0.7170/ Dth** \$2.7630/ Dth

Issued February 13, 2017
Colleen Starring
President
Port Huron, MI

Michigan Public Service Commission

March 15, 2017

Filed DBR

Michigan Public Service
Commission

February 13, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of March 2017. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3.7028/Dth	\$3.7000/Dth	
September, 2016	\$3.7028/Dth	\$3.7000/Dth	
October, 2016	\$3.6583/Dth	\$3.6500/Dth	
November, 2016	\$3.5621/Dth	\$3.5621/Dth	
December, 2016	\$3.5621/Dth	\$3.5400/Dth	
January, 2017	\$3.5621/Dth	\$3.5400/Dth	
February, 2017	\$3.5621/Dth	\$3.5400/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7770/ Dth \$2.7630/ Dth

Issued January 17, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-17942

REMOVED BY DBR
DATE 02-13-17



Effective for bills rendered on and after the first billing cycle of February 2017. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Month	s Maximum Av Factor \$/Dth		
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3.7028/Dth	\$3.7000/Dth	
September, 20	16 \$3.7028/Dth	\$3.7000/Dth	
October, 2016	\$3.6583/Dth	\$3.6500/Dth	
November, 201	16 \$3.5621/Dth	\$3.5621/Dth	
December, 201	\$3.5621/Dth	\$3.5400/Dth	
January, 2017	\$3.5621/Dth	\$3.5400/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.7900/ Dth
Gas Commodity Charge	\$2.7500/ Dth

Issued December 14, 2016 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-17942

REMOVED BY RL
DATE 01-17-17

Michigan Public Service
Commission

December 14, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of January 2017. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

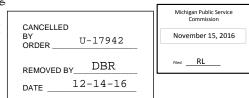
<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3.7028/Dth	\$3.7000/Dth	
September, 2016	\$3.7028/Dth	\$3.7000/Dth	
October, 2016	\$3.6583/Dth	\$3.6500/Dth	
November, 2016	\$3.5621/Dth	\$3.5621/Dth	
December, 2016	\$3.5621/Dth	\$3.5400/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7900/ Dth \$2.7500/ Dth

Issued November 14, 2016 Colleen Starring

President Port Huron, MI



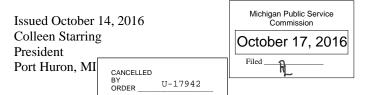
Effective for bills rendered on and after the first billing cycle of December 2016. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3.7028/Dth	\$3.7000/Dth	
September, 2016	\$3.7028/Dth	\$3.7000/Dth	
October, 2016	\$3.6583/Dth	\$3.6500/Dth	
November, 2016	\$3.5621/Dth	\$3.5621/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7982/ Dth \$2.7639/ Dth



<sub>Y</sub>\_\_\_DBR 11-15-16 Effective for bills rendered on and after the first billing cycle of November 2016. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billi	ng Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
Apri	il, 2016	\$3.3992/Dth	\$3.3992/Dth	
May	, 2016	\$3.3992/Dth	\$3.3300/Dth	
June	e, 2016	\$3.3992/Dth	\$3.3900/Dth	
July	, 2016	\$3.5248/Dth	\$3.5103/Dth	
Aug	ust, 2016	\$3.7028/Dth	\$3.7000/Dth	
Sept	ember, 2016	\$3.7028/Dth	\$3.7000/Dth	
Oct	ober, 2016	\$3.6583/Dth	\$3.6500/Dth	

Commission

DBR

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.9300/ Dth \$2.7200/ Dth

Issued September 19, 2016 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER <u>U-17942,U-151</u>52 REMOVED BY\_\_\_\_RL DATE \_\_\_\_\_10-17-16

Effective for bills rendered on and after the first billing cycle of October 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Michigan Public Service Commission for Self-implementation in Case No. U-17942. September 19, 2016

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
August, 2016	\$3.7028/Dth	\$3.7000/Dth	
September, 2016	\$3.7028/Dth	\$3.7000/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.9300/ Dth
Gas Commodity Charge	\$2.7700/ Dth

Issued August 15, 2016 James C. Larsen President Port Huron, MI

CANCELLED
BY U-17942

REMOVED BY DBR
DATE 09-19-16

Michigan Public Service Commission

August 15, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of September 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	
<b>August</b> , 2016	\$3.7028/Dth	\$3.7000/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge
Gas Commodity Charge

\$0.9300/ Dth \$2.7700/ Dth

Issued July 18, 2016 James C. Larsen

President Port Huron, MI

CANCELLED
BY
ORDER \_\_\_\_\_\_U-17942

REMOVED BY \_\_\_\_\_\_DBR

DATE \_\_\_\_\_08-15-16

Michigan Public Service Commission

July 18, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of August 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	
July, 2016	\$3.5248/Dth	\$3.5103/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.9303/ Dth \$2.5800/ Dth

Issued June 14, 2016 James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17942

REMOVED BY DBR
DATE 07-18-16

Michigan Public Service
Commission

June 14, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of July 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2016 through March 2017 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

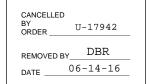
<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	
June, 2016	\$3.3992/Dth	\$3.3900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.7900/ Dth \$2.6000/ Dth

Issued May 13, 2016 James C. Larsen President Port Huron, MI



Commission

May 16, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of June 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Michigan Public Service Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	
May, 2016	\$3.3992/Dth	\$3.3300/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7900/ Dth \$2.5400/ Dth

Issued April 14, 2016 James C. Larsen

President Port Huron, MI

CANCELLED
BY
ORDER U-17942

REMOVED BY DBR
DATE 05-16-16

Michigan Public Service Commission

April 18, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of May 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2016	\$3.3992/Dth	\$3.3992/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7976/ Dth \$2.6016/ Dth

Issued March 16, 2016 James C. Larsen

President
Port Huron, MI

CANCELLED BY U-17942

REMOVED BY DBR
DATE 04-18-16

Michigan Public Service Commission

March 17, 2016

DBR

Filed\_

Effective for bills rendered on and after the first billing cycle of April 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015	\$4.2088/Dth	\$3.6500/Dth	
December, 2015	\$4.2088/Dth	\$3.4500/Dth	
January, 2016	\$4.2088/Dth	\$3.2000/Dth	
February, 2016	\$4.2088/Dth	\$3.2500/Dth	
March, 2016	\$4.2088/Dth	\$3.2500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6500/ Dth \$2.6000/ Dth

Issued February 12, 2016
James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER\_\_\_\_\_\_\_U-17942

REMOVED BY\_\_\_\_\_\_\_DBR\_\_\_\_\_
DATE\_\_\_\_\_\_03-17-16

Michigan Public Service
Commission

February 16, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of March 2016. Issued under

Order dated August 14, 2015 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015	\$4.2088/Dth	\$3.6500/Dth	
December, 2015	\$4.2088/Dth	\$3.4500/Dth	
January, 2016	\$4.2088/Dth	\$3.2000/Dth	
February, 2016	\$4.2088/Dth	\$3.2500/Dth	
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6500/ Dth \$2.6000/ Dth

Issued January 15, 2016
James C. Larsen
President
Port Huron, MI





Effective for bills rendered on and after the first billing cycle of February 2016. Issued under Order dated August 14, 2015 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015	\$4.2088/Dth	\$3.6500/Dth	
December, 2015	\$4.2088/Dth	\$3.4500/Dth	
January, 2016	\$4.2088/Dth	\$3.2000/Dth	
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6100/ Dth \$2.5900/ Dth

Issued December 14, 2015
James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER U-17692

REMOVED BY RL
DATE 01-19-16



Effective for bills rendered on and after the first billing cycle of January 2016. Issued under Order dated August 14, 2015 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	·
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015	\$4.2088/Dth	\$3.6500/Dth	
December, 2015	\$4.2088/Dth	\$3.4500/Dth	
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.5272/ Dth \$2.9228/ Dth

Issued November 13, 2015
James C. Larsen
President
Port Huron, MI





Effective for bills rendered on and after the first billing cycle of December 2015. Issued under Order dated August 14, 2005 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015	\$4.2088/Dth	\$3.6500/Dth	
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.5500/ Dth **\$3.1000/ Dth** 

Issued October 14, 2015 James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17692

REMOVED BY RL
DATE 11-16-15



Effective for bills rendered on and after the first billing cycle of November 2015. Issued under Order dated August 14, 2005 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015	\$4.2088/Dth	\$3.7500/Dth	
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.5500/ Dth \$3.2000/ Dth

Issued September 15, 2015 James C. Larsen

President Port Huron, MI

CANCELLED BY ORDER	U-17692
REMOVED BY	DBR 10-14-15



Effective for bills rendered on and after the first billing cycle of October 2015. Issued under Order dated August 14, 2005 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015	\$4.2088/Dth	\$3.8500/Dth	
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.6000/ Dth \$3.2500/ Dth

Issued August 18, 2015
James C. Larsen
President

Port Huron, MI

CANCELLED
BY
ORDER U-17692

REMOVED BY RL
DATE 09-15-15

Michigan Public Service Commission

August 18, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of September 2015. Issued under Order dated August 14 2005 of the Michigan Public Service Commission in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	_
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015	\$4.5704/Dth	\$3.9700/Dth	
September, 2015			
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.6783/ Dth Gas Commodity Charge \$3.2917/ Dth

CANCELLED
BY
ORDER U-17692

REMOVED BY DBR
DATE 08-18-15

Issued July 14, 2015 James C. Larsen President Port Huron, MI Michigan Public Service Commission

July 14, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of August 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015	\$4.5704/Dth	\$3.9700/Dth	
August, 2015			
September, 2015			
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.6783/ Dth Gas Commodity Charge \$3.2917/ Dth

Issued June 12, 2015 James C. Larsen President Port Huron, MI

Michigan Public Service Commission

June 15, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of July 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015	\$4.5704/Dth	\$3.9700/Dth	
July, 2015			
August, 2015			
September, 2015			
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.6783/ Dth Gas Commodity Charge \$3.2917/ Dth

Issued may 14, 2015
James C. Larsen
President
Port Huron, MI

CANCELLED BY ORDER	U-17692
REMOVED BY	DBR 06-15-15

Michigan Public Service
Commission

May 14, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of June 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015	\$4.5704/Dth	\$3.9700/Dth	
June, 2015			
July, 2015			
August, 2015			
September, 2015			
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6783/ Dth **\$3.2917/ Dth** 

Issued April 15, 2015

James C. Larsen President Port Huron, MI

CANCELLED BY ORDER	U-17692
REMOVED BY	DBR
DATE	05-14-15



Effective for bills rendered on and after the first billing cycle of May 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2015 through March 2016 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2015	\$4.5704/Dth	\$4.2000/Dth	
May, 2015			
June, 2015			
July, 2015			
August, 2015			
September, 2015			
October, 2015			
November, 2015			
December, 2015			
January, 2016			
February, 2016			
March, 2016			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.6783/ Dth \$3.5217/ Dth

Issued March 13, 2015

James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER U-17692

REMOVED BY DBR
DATE 04-15-15

Michigan Public Service
Commission

March 16, 2015

Effective for bills rendered on and after the first billing cycle of April 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014	\$6.4256/Dth	\$6.2500/Dth	
December, 2014	\$6.4256/Dth	\$6.2500/Dth	
January, 2015	\$6.4256/Dth	\$5.9900/Dth	
February, 2015	\$6.4256/Dth	\$5.4900/Dth	
March, 2015	\$6.4256/Dth	\$4.8900/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth **\$4.2169/ Dth** 

CANCELLED
BY U-17692

REMOVED BY DBR
DATE 03-16-15

Issued February 13, 2015 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of March 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014	\$6.4256/Dth	\$6.2500/Dth	
December, 2014	\$6.4256/Dth	\$6.2500/Dth	
January, 2015	\$6.4256/Dth	\$5.9900/Dth	
February, 2015	\$6.4256/Dth	\$5.4900/Dth	
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.6731/ Dth **\$4.8169/ Dth** 

Issued January 14, 2015
James C. Larsen
President

Port Huron, MI

CANCELLED BY U-17333

REMOVED BY DBR

DATE 02-17-15

first billing cycle of February 2015. Issued under

Michigan Public Service
Commission

Michigan Public Service Commission for

Michigan Public Service Commission for Self-implementation in Case No. U-17333.

Filed DBR

Effective for bills rendered on and after the

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014	\$6.4256/Dth	\$6.2500/Dth	
December, 2014	\$6.4256/Dth	\$6.2500/Dth	
January, 2015	\$6.4256/Dth	\$5.9900/Dth	
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth **\$5.3169/ Dth** 

CANCELLED
BY
ORDER \_\_\_\_\_\_U-17333

REMOVED BY \_\_\_\_\_DBR
DATE \_\_\_\_\_01-14-15

Issued December 16, 2014 James C. Larsen President Port Huron, MI Michigan Public Service Commission

December 17, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of January 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014	\$6.4256/Dth	\$6.2500/Dth	
December, 2014	\$6.4256/Dth	\$6.2500/Dth	
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.5769/ Dth

Michigan Public Service Commission

November 17, 2014

Filed DBR

Issued November 15, 2014 James C. Larsen

President Port Huron, MI

CANCELLED
BY
ORDER U-17333

REMOVED BY DBR
DATE 12-17-14

Effective for bills rendered on and after the first billing cycle of December 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014	\$6.4256/Dth	\$6.2500/Dth	
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.5769/ Dth

Issued October 15, 2014

James C. Larsen President Port Huron, MI

CANCELLED BY U-17333 ORDER U-17333 ORDER DBR

REMOVED BY DBR

DATE 11-17-14



Effective for bills rendered on and after the first billing cycle of November 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014	\$6.4256/Dth	\$6.4256/Dth	
November, 2014			
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.7525/ Dth

Issued September 15, 2014

James C. Larsen President Port Huron, MI

CANCELLED BY ORDER U-17333
REMOVED BY DBR DATE 10-16-14
10-16-14



Effective for bills rendered on and after the first billing cycle of October 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014	\$6.4256/Dth	\$6.4256/Dth	
October, 2014			
November, 2014			
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.7525/ Dth

Issued August 18, 2014 James C. Larsen

President
Port Huron, MI

CANCELLED
BY
ORDER U-17333

REMOVED BY DBR
DATE 09-15-14

Michigan Public Service Commission

August 18, 2014

Filed DBR

Effective for bills rendered on and after the billing cycle of September 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014	\$6.4256/Dth	\$6.4256/Dth	
September, 2014			
October, 2014			
November, 2014			
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.7525/ Dth

Issued July 15, 2014 James C. Larsen President Port Huron, MI

CANCELLED BY ORDER	U-17333
REMOVED BY	DBR
DATE	08-18-14

Michigan Public Service
Commission

July 15, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of August 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014	\$6.4751/Dth	\$6.4751/Dth	
August, 2014			
September, 2014			
October, 2014			
November, 2014			
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6731/ Dth \$5.8020/ Dth

James C. Larsen President Port Huron, MI





Effective for bills rendered on and after the first billing cycle of June 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014	\$5.3785/Dth	\$5.3785/Dth	
July, 2014			
August, 2014			
September, 2014			
October, 2014			
November, 2014			
December, 2014			
January, 2015			
February, 2015	`		
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6536/ Dth \$4.7249/ Dth

Issued May 15, 2014 James C. Larsen President Port Huron, MI

CANCELLEI BY ORDER	U-17333
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Effective for bills rendered on and after the first billing cycle of June 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2014	\$5.2299/Dth	\$5.2299/Dth	
May, 2014	\$5.1308/Dth	\$5.1308/Dth	
June, 2014			
July, 2014			
August, 2014			
September, 2014			
October, 2014			
November, 2014			
December, 2014			
January, 2015			
February, 2015			
March, 2015			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6536/ Dth \$4.4772/ Dth

Issued April 15, 2014 James C. Larsen President Port Huron, MI

CANCELLED	
BY ORDER	U-17333
REMOVED BY	, RL
DATE	05-15-14

Michigan Public Service
Commission

April 15, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of May 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2014 through March 2015 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
\$5.2299/Dth	\$5.2299/Dth	
	Factor \$/Dth	Factor \$/Dth Billed / Dth

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.6536/ Dth \$4.5763/ Dth

Issued March 14, 2014

James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17333

REMOVED BY DBR
DATE 04-15-14



Effective for bills rendered on and after the first billing cycle of April 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013	\$4.7299/Dth	\$4.7299/Dth	
December, 2013	\$4.7299/Dth	\$4.6000/Dth	
January, 2014	\$4.7299/Dth	\$4.7299/Dth	
February, 2014	\$4.7299/Dth	\$4.7299/Dth	
March, 2014	\$4.8784/Dth	\$4.8784/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth **\$4.1167/ Dth** 

Issued February 14, 2013

James C. Larsen
President
Port Huron, MI

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BY
ORDER



Michigan Public Service Commission

February 18, 2014

Effective for bills rendered on and after the first billing cycle of March 2014. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013	\$4.7299/Dth	\$4.7299/Dth	
December, 2013	\$4.7299/Dth	\$4.6000/Dth	
January, 2014	\$4.7299/Dth	\$4.7299/Dth	
February, 2014	\$4.7299/Dth	\$4.7299/Dth	
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7617/ Dth Gas Commodity Charge \$3.9682/ Dth

Issued January 14, 2013 James C. Larsen

President
Port Huron, MI





Effective for bills rendered on and after the first billing cycle of February 2014. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

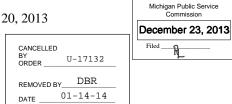
<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013	\$4.7299/Dth	\$4.7299/Dth	
December, 2013	\$4.7299/Dth	\$4.6000/Dth	
January, 2014	\$4.7299/Dth	\$4.7299/Dth	
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth \$3.9682/ Dth

James C. Larsen
President
Port Huron, MI

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Effective for bills rendered on and after the first billing cycle of January 2014. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013	\$4.7299/Dth	\$4.7299/Dth	
December, 2013	\$4.7299/Dth	\$4.6000/Dth	
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth **\$3.8383/ Dth** 

Issued November 15, 2013

James C. Larsen President Port Huron, MI





Effective for bills rendered on and after the first billing cycle of December 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013	\$4.7299/Dth	\$4.7299/Dth	
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth \$3.9682/ Dth

Issued October 14, 2013

James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17132

REMOVED BY DBR
DATE 11-18-13



Effective for bills rendered on and after the first billing cycle of November 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013	\$4.7299/Dth	\$4.7299/Dth	
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7617/ Dth Gas Commodity Charge \$3.9682/ Dth

Issued September 16, 2013

James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17132

REMOVED BY DBR
DATE 10-14-13



Effective for bills rendered on and after the first billing cycle of October 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013	\$4.7299/Dth	\$4.7299/Dth	
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth \$3.9682/ Dth

Issued August 15, 2013 James C. Larsen

President
Port Huron, MI





Effective for bills rendered on and after the first billing cycle of August 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.7617/ Dth **\$3.9682/ Dth** 

Issued August 14, 2013 James C. Larsen

President Port Huron, MI CANCELLED
BY
ORDER U-17132

REMOVED BY RL
DATE 08-19-13



Effective for bills rendered on and after the first billing cycle of August 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013	\$4.7299/Dth	\$4.7299/Dth	
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.7617/ Dth **\$3.9682/ Dth** 

Issued July 15, 2013 James C. Larsen President Port Huron, MI





Effective for bills rendered on and after the first billing cycle of August 2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013	\$4.8784/Dth	\$4.8300/Dth	
August, 2013			
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth **\$4.0683/ Dth** 

Issued June 17, 2013 James C. Larsen President Port Huron, MI

CANCELLED BY ORDERU-17132
REMOVED BYRL
DATE07-15-13



Effective for bills rendered on and after the first billing cycle of July 2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

(June GCR Case No. U-17132)

# **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013	\$5.0268/Dth	\$4.8800/Dth	
July, 2013			
August, 2013			
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth **\$4.1183/ Dth** 

Issued May 15, 2013
James C. Larsen
President
Port Huron, MI

REMOVE



Effective for bills rendered on and after the first billing cycle of June 2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013	\$4.9774/Dth	\$4.9774/Dth	
June, 2013			
July, 2013			
August, 2013			
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth **\$4.2157/ Dth** 

CANCELLED BY U-17132

REMOVED BY RL
DATE 05-16-13

Issued April 15, 2013 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of May 2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2013 through March 2014 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2013	\$4.7299/Dth	\$3.8000/Dth	
May, 2013			
June, 2013			
July, 2013			
August, 2013			
September, 2013			
October, 2013			
November, 2013			
December, 2013			
January, 2014			
February, 2014			
March, 2014			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7617/ Dth \$3.0383/ Dth

Issued March 15, 2013 James C. Larsen President Port Huron, MI





Effective for bills rendered on and after the first billing cycle of April2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012	\$4.2201/Dth	\$4.2200/Dth	
December, 2012	\$4.1833/Dth	\$4.1833/Dth	
January, 2013	\$4.1833/Dth	\$4.1833/Dth	
February, 2013	\$4.1098/Dth	\$4.1098/Dth	
March, 2013	\$4.1466/Dth	\$4.0800/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.7475/ Dth **\$3.3325/ Dth** 

CANCELLED BY U-17132,U-15152 ORDER U-17132,U-15152

REMOVED BY RL
DATE 03-18-13

Issued February 15, 2013 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of March 2013. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012	\$4.2201/Dth	\$4.2200/Dth	
December, 2012	\$4.1833/Dth	\$4.1833/Dth	
January, 2013	\$4.1833/Dth	\$4.1833/Dth	
February, 2013	\$4.1098/Dth	\$4.1098/Dth	
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.7475/ Dth
Gas Commodity Charge	\$3 3623/ Dth

CANCELLED
BY
ORDER
U-16922

REMOVED BY
DATE
02-19-13

Issued January 15, 2013 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of February 2013. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012	\$4.2201/Dth	\$4.2200/Dth	
December, 2012	\$4.1833/Dth	\$4.1833/Dth	
January, 2013	\$4.1833/Dth	\$4.1833/Dth	
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge	\$0.7475/ Dth
Gas Commodity Charge	\$3 4358/ Dth

CANCELLED
BY
ORDER U-16922

REMOVED BY RL
DATE 01-15-13

Issued December 14, 2012 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of January 2013. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012	\$4.2201/Dth	\$4.2200/Dth	
December, 2012	\$4.1833/Dth	\$4.1833/Dth	
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7475/ Dth Gas Commodity Charge \$3.4358/ Dth

CANCELLED
BY
ORDER
U-16922

REMOVED BY
RL
DATE
12-17-12

Issued November 15, 2012 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of December 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012	\$4.2201/Dth	\$4.2200/Dth	
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7475/ Dth Gas Commodity Charge \$3.4725/ Dth

CANCELLED
BY
ORDER U-16922

REMOVED BY RL
DATE 11-19-12

Issued October 15, 2012 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of November 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012	\$4.0363/Dth	\$4.0363/Dth	
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7475/ Dth Gas Commodity Charge \$3.2888/ Dth

CANCELLED BY U-16922 ORDER U-16922 REMOVED BY RL DATE 10-15-12

Issued September 14, 2012 James C. Larsen President Port Huron, MI



Effective for bills rendered on and after the first billing cycle of October 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012	\$4.1466/Dth	\$4.1466/Dth	
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7475/ Dth Gas Commodity Charge \$3.3991/ Dth

CANCELLED
BY U-16922
ORDER U-16922

REMOVED BY RL
DATE 09-17-12

Issued August 29, 2012 James C. Larsen President Port Huron, MI Michigan Public Service Commission

August 30, 2012

Filed 7 J

Effective for bills rendered on and after the first billing cycle of September 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012 October, 2012 November, 2012 December, 2012 January, 2013 February, 2013 March, 2013	\$4.8726/Dth	\$4.1466/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7611/ Dth Gas Commodity Charge \$3.3855/ Dth

CANCELLED
BY
ORDER U-16922

REMOVED BY PJ
DATE 09-07-12

Issued August 15, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after the first billing cycle of September, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012	\$4.8726/Dth	\$4.1500/Dth	
September, 2012			
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7611/ Dth Gas Commodity Charge \$3.3889/ Dth

Issued July 13, 2012

Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED
BY U-16922

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Effective for bills rendered on and after the first billing cycle of August, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012	\$4.8726/Dth	\$4.2500/Dth	
August, 2012			
September, 2012			
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7611/ Dth Gas Commodity Charge \$3.4889/ Dth

Issued June 14, 2012

Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

Effective for bills rendered on and after the first billing cycle of July, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	_
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012	\$4.8726/Dth	\$4.6500/Dth	
July, 2012			
August, 2012			
September, 2012			
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7611/ Dth Gas Commodity Charge \$3.8889/ Dth

CANCELLED
BY
ORDER U-16922

REMOVED BY RL
DATE 06-19-12

Issued May 14, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

May 14, 2012

Filed

Effective for bills rendered on and after the first billing cycle of June, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012	\$4.8726/Dth	\$4.6500/Dth	
June, 2012			
July, 2012			
August, 2012			
September, 2012			
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.7611/ Dth Gas Commodity Charge \$3.8889/ Dth

Issued April 13, 2012
Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI



Effective for bills rendered on and after the first billing cycle of May, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2012 through March 2013 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2012	\$4.8726/Dth	\$4.8000/Dth	
May, 2012			
June, 2012			
July, 2012			
August, 2012			
September, 2012			
October, 2012			
November, 2012			
December, 2012			
January, 2013			
February, 2013			
March, 2013			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.7611/ Dth \$4.0389/ Dth

Issued March 14, 2012

Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED BY U-16922 ORDER \_\_\_\_\_



Effective for bills rendered on and after the first billing cycle of April, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011	\$5.4899/Dth	\$5.2500/Dth	
December, 2011	\$5.4899/Dth	\$5.0000/Dth	
January, 2012	\$5.4899/Dth	\$4.7500/Dth	
February, 2012	\$5.4899/Dth	\$4.5500/Dth	
March, 2012	\$5.4899/Dth	\$4.5500/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth \$3.7471/ Dth

CANCELLED
BY U-16922, U-15152

REMOVED BY RL
DATE 03-19-12

Issued February 14, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

February 15, 2012

Filed RL

Effective for bills rendered on and after the first billing cycle of March 2012. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011	\$5.4899/Dth	\$5.2500/Dth	
December, 2011	\$5.4899/Dth	\$5.0000/Dth	
January, 2012	\$5.4899/Dth	\$4.7500/Dth	
February, 2012	\$5.4899/Dth	\$4.5500/Dth	
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth **\$3.7471/ Dth** 

CANCELLED BY U-16483
ORDER U-16483

REMOVED BY LRS
DATE 02-15-12

Issued January 17, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

January 17, 2012

Filed <u>LRS</u>

Effective for bills rendered on and after the first billing cycle of February 2012. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011	\$5.4899/Dth	\$5.2500/Dth	
December, 2011	\$5.4899/Dth	\$5.0000/Dth	
January, 2012	\$5.4899/Dth	\$4.7500/Dth	
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth **\$3.9471/ Dth** 

CANCELLED BY ORDERU-16483	
REMOVED BY RL DATE 01-17-12	

Issued December 14, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

December 14, 2011

Filed <u>LRS</u>

Effective for bills rendered on and after the first billing cycle of January 2012. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011	\$5.4899/Dth	\$5.2500/Dth	
December, 2011	\$5.4899/Dth	\$5.0000/Dth	
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.8029/ Dth **\$4.1971/ Dth** 

CANCELLED
BY
ORDER U-16483

REMOVED BY RL
DATE 12-14-11

Issued November 14, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

November 15, 2011

Filed <u>LRS</u>

Effective for bills rendered on and after the first billing cycle of December 2011. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011	\$5.4899/Dth	\$5.2500/Dth	
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge

\$0.8029/ Dth **\$4.4471/ Dth** 

CANCELLED BY ORDER	U-16483
REMOVED BY	RL 11-15-11

Issued October 14, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Effective for bills rendered on and after the first billing cycle of November 2011. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011	\$5.4899/Dth	\$5.3500/Dth	
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth \$4.5471/ Dth

September 14, 2011

CANCELLED BY OFFICE OF THE SEPTEMBER WITH SEPTEMBER SEPTEMBER WITH SEPTEMBER SEPTEMBER

Issued September 14, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Commission

September 15, 2011

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of October 2011. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011	\$5.5114/Dth	\$5.4899/Dth	
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth **\$4.6870/ Dth** 

CANCELLED
BY
ORDER U-16483, U-15152

REMOVED BY RL
DATE 09-15-11

Issued August 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

August 16, 2011

Filed LRS

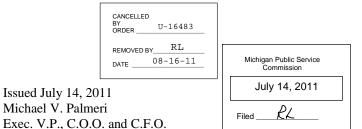
Effective for bills rendered on and after the first billing cycle of September, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011	\$5.5114/Dth	\$5.4899/Dth	
September, 2011			
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth **\$4.6870/ Dth** 



Port Huron, MI

Effective for bills rendered on and after the first billing cycle of August, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011	\$5.5976/Dth	\$5.5976/Dth	
August, 2011			
September, 2011			
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge Gas Commodity Charge \$0.8029/ Dth \$4.7947/ Dth

Issued June 15, 2011 REMOVED BY RL DATE 077-14-1 DATE O77-14-1 DATE O77-

CANCELLED BY ORDER \_\_\_\_\_U-16483



Effective for bills rendered on and after the first billing cycle of July, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011	\$5.5114/Dth	\$5.5114/Dth	
July, 2011			
August, 2011			
September, 2011			
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balance and Demand Charge \$0.8029/ Dth Gas Commodity Charge \$4.7085/ Dth

CANCELLED
BY
ORDER U-16483

REMOVED BY RL
DATE 06-15-11

Issued May 17, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after the first billing cycle of June, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011	\$5.5114/Dth	\$5.5114/Dth	
June, 2011			
July, 2011			
August, 2011			
September, 2011			
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

**Balance and Demand Charge** \$0.8029/ **Dth**Gas Commodity Charge \$4.7085/ **Dth** 

Issued April 15, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

CANCELLED BY 10-16483

REMOVED BY RL
05-17-11

Michigan Public Service Commission

April 18, 2011

Filed 1

Effective for bills rendered on and after the first billing cycle of May, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2011 through March 2012 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth	
April, 2011	\$5.5114/Dth	\$4.9000/Dth	
May, 2011			
June, 2011			
July, 2011			
August, 2011			
September, 2011			
October, 2011			
November, 2011			
December, 2011			
January, 2012			
February, 2012			
March, 2012			

The current month's Gas Cost Recovery factor is composed of the following cost components:

**Balance and Demand Charge** \$0.8029/ Dth Gas Commodity Charge \$4.0971/ Dth

CANCELLED
BY U-16483
ORDER RL
DATE 04-18-11

Issued March 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after the first billing cycle of April, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth
April, 2010	\$6.6377/Mcf	\$6.2000/Mcf
May, 2010	\$6.6377/Mcf	\$6.2000/Mcf
June, 2010	\$6.6377/Mcf	\$6.2000/Mcf
July, 2010	\$6.6377/Mcf	\$6.2000/Mcf
August, 2010	\$6.6377/Mcf	\$6.2000/Mcf
September, 2010	\$6.6377/Mcf	\$6.2000/Mcf
October, 2010	\$6.6377/Mcf	\$6.2000/Mcf
November, 2010	\$6.6377/Mcf	\$5.7500/Mcf
December, 2010	\$6.6377/Mcf	\$5.5000/Mcf
January, 2011*	\$6.6377/Mcf /\$6.5751/Dth	\$5.5000/Mcf / \$5.4481/Dth
February, 2011	\$6.6377/Mcf /\$6.5751/Dth	\$5.3581/Mcf / \$5.3100/Dth
March, 2011	\$6.6377/Mcf /\$6.5751/Dth	\$5.1462/Mcf / \$5.1000/Dth

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge	\$0.2500 per Mcf /\$0.2500/ Dth
Capacity Demand Charge	\$0.5194 per Mcf /\$0.5145/ Dth
Gas Commodity Charge	<b>\$4.3768</b> per Mcf / <b>\$4.3355</b> / Dth

<sup>\*</sup>Due to an order in Case No. U-16169, as of January 6, 2011, SEMCO Energy Gas MPSC Division will be billed on an energy or Dekatherm ("Dth") basis. The first billing cycle on the Dth basis will be prorated as to your billing cycle. All billing cycles after will be billed completely on a Dth basis.

CANCELLED U-16483
BY D-16169, U-15152

REMOVED BY RL
DATE 03-16-11

Issued February 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Effective for bills rendered on and after the first billing cycle of March, 2011. Issued under authority of the Michigan Public Service Commission dated September 14, 2010 in Case No. U-16147 and in Case No. U-16169 dated January 6, 2011.

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth
April, 2010	\$6.6377/Mcf	\$6.2000/Mcf
May, 2010	\$6.6377/Mcf	\$6.2000/Mcf
June, 2010	\$6.6377/Mcf	\$6.2000/Mcf
July, 2010	\$6.6377/Mcf	\$6.2000/Mcf
August, 2010	\$6.6377/Mcf	\$6.2000/Mcf
September, 2010	\$6.6377/Mcf	\$6.2000/Mcf
October, 2010	\$6.6377/Mcf	\$6.2000/Mcf
November, 2010	\$6.6377/Mcf	\$5.7500/Mcf
December, 2010	\$6.6377/Mcf	\$5.5000/Mcf
January, 2011*	\$6.6377/Mcf /\$6.5751/Dth	\$5.5000/Mcf / \$5.4481/Dth
February, 2011 March, 2011	\$6.6377/Mcf /\$6.5751/Dth	\$5.3581/Mcf / \$5.3100/Dth

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge	\$0.2500 per Mcf /\$0.2500/ Dth
Capacity Demand Charge	\$0.5194 per Mcf /\$0.5145/ Dth
Gas Commodity Charge	\$4.5887 per Mcf /\$4.5455/ Dth

<sup>\*</sup>Due to an order in Case No. U-16169, as of January 6, 2011, SEMCO Energy Gas MPSC Division will be billed on an energy or Dekatherm ("Dth") basis. The first billing cycle on the Dth basis will be prorated as to your billing cycle. All billing cycles after will be billed completely on a Dth basis.

CANCELLED
BY
ORDER U-16147, U-16169

REMOVED BY MS
DATE 02-15-11

Issued January 20, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Michigan Public Service Commission

January 24, 2011

Filed \_\_\_\_MKS

Effective for bills rendered on and after the first billing cycle of February, 2011. Issued under authority of the Michigan Public Service Commission dated September 14, 2010 in Case No. U-16147 and in Case No. U-16169 dated January 6, 2011.

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed / Dth
April, 2010	\$6.6377/Mcf	\$6.2000/Mcf
May, 2010	\$6.6377/Mcf	\$6.2000/Mcf
June, 2010	\$6.6377/Mcf	\$6.2000/Mcf
July, 2010	\$6.6377/Mcf	\$6.2000/Mcf
August, 2010	\$6.6377/Mcf	\$6.2000/Mcf
September, 2010	\$6.6377/Mcf	\$6.2000/Mcf
October, 2010	\$6.6377/Mcf	\$6.2000/Mcf
November, 2010	\$6.6377/Mcf	\$5.7500/Mcf
December, 2010	\$6.6377/Mcf	\$5.5000/Mcf
January, 2011*	\$6.6377/Mcf /\$6.5751/Dth	\$5.5000/Mcf / \$5.4481/Dth
February, 2011		
March, 2011		

The current month's Gas Cost Recovery factor is composed of the following cost components:

Balancing Charge	\$0.2500 per Mcf /\$0.2500/ Dth
Capacity Demand Charge	\$0.5194 per Mcf /\$0.5145/ Dth
Gas Commodity Charge	\$4.7306 per Mcf /\$4.6836/ Dth

<sup>\*</sup>Due to an order in Case No. U-16169, as of January 6, 2011, SEMCO Energy Gas MPSC Division will be billed on an energy or Dekatherm ("Dth") basis. The first billing cycle on the Dth basis will be prorated as to your billing cycle. All billing cycles after will be billed completely on a Dth basis.

CANCELLED
BY
ORDER U-16147

REMOVED BY MS
DATE 01-24-11

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

	April '22											
	March '23 Fractional Mult. F <sub>m</sub> 0.9839											
			0.9839									
		Plan NYN	IEX (Xplan)				\$2.8355					
		Base GC	R Factor				\$4.7310					
NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth				
\$0.01	\$0.01	\$4.7408	\$0.31	\$0.31	\$5.0360	\$0.61	\$0.60	\$5.3312				
\$0.02	\$0.02	\$4.7507	\$0.32	\$0.31	\$5.0458	\$0.62	\$0.61	\$5.3410				
\$0.03	\$0.03	\$4.7605	\$0.33	\$0.32	\$5.0557	\$0.63	\$0.62	\$5.3509				
\$0.04	\$0.04	\$4.7704	\$0.34	\$0.33	\$5.0655	\$0.64	\$0.63	\$5.3607				
\$0.05	\$0.05	\$4.7802	\$0.35	\$0.34	\$5.0754	\$0.65	\$0.64	\$5.3705				
\$0.06	\$0.06	\$4.7900	\$0.36	\$0.35	\$5.0852	\$0.66	\$0.65	\$5.3804				
\$0.07	\$0.07	\$4.7999	\$0.37	\$0.36	\$5.0950	\$0.67	\$0.66	\$5.3902				
\$0.08	\$0.08	\$4.8097	\$0.38	\$0.37	\$5.1049	\$0.68	\$0.67	\$5.4001				
\$0.09	\$0.09	\$4.8196	\$0.39	\$0.38	\$5.1147	\$0.69	\$0.68	\$5.4099				
\$0.10	\$0.10	\$4.8294	\$0.40	\$0.39	\$5.1246	\$0.70	\$0.69	\$5.4197				
\$0.11	\$0.11	\$4.8392	\$0.41	\$0.40	\$5.1344	\$0.71	\$0.70	\$5.4296				
\$0.12	\$0.12	\$4.8491	\$0.42	\$0.41	\$5.1442	\$0.72	\$0.71	\$5.4394				
\$0.13	\$0.13	\$4.8589	\$0.43	\$0.42	\$5.1541	\$0.73	\$0.72	\$5.4492				
\$0.14	\$0.14	\$4.8687	\$0.44	\$0.43	\$5.1639	\$0.74	\$0.73	\$5.4591				
\$0.15	\$0.15	\$4.8786	\$0.45	\$0.44	\$5.1738	\$0.75	\$0.74	\$5.4689				
\$0.16	\$0.16	\$4.8884	\$0.46	\$0.45	\$5.1836	\$0.76	\$0.75	\$5.4788				
\$0.17	\$0.17	\$4.8983	\$0.47	\$0.46	\$5.1934	\$0.77	\$0.76	\$5.4886				
\$0.18	\$0.18	\$4.9081	\$0.48	\$0.47	\$5.2033	\$0.78	\$0.77	\$5.4984				
\$0.19	\$0.19	\$4.9179	\$0.49	\$0.48	\$5.2131	\$0.79	\$0.78	\$5.5083				
\$0.20	\$0.20	\$4.9278	\$0.50	\$0.49	\$5.2230	\$0.80	\$0.79	\$5.5181				
\$0.21	\$0.21	\$4.9376	\$0.51	\$0.50	\$5.2328	\$0.81	\$0.80	\$5.5280				
\$0.22	\$0.22	\$4.9475	\$0.52	\$0.51	\$5.2426	\$0.82	\$0.81	\$5.5378				
\$0.23	\$0.23	\$4.9573	\$0.53	\$0.52	\$5.2525	\$0.83	\$0.82	\$5.5476				
\$0.24	\$0.24	\$4.9671	\$0.54	\$0.53	\$5.2623	\$0.84	\$0.83	\$5.5575				
\$0.25	\$0.25	\$4.9770	\$0.55	\$0.54	\$5.2721	\$0.85	\$0.84	\$5.5673				
\$0.26	\$0.26	\$4.9868	\$0.56	\$0.55	\$5.2820	\$0.86	\$0.85	\$5.5772				
\$0.27	\$0.27	\$4.9967	\$0.57	\$0.56	\$5.2918	\$0.87	\$0.86	\$5.5870				
\$0.28	\$0.28	\$5.0065	\$0.58	\$0.57	\$5.3017	\$0.88	\$0.87	\$5.5968				
\$0.29	\$0.29	\$5.0163	\$0.59	\$0.58	\$5.3115	\$0.89	\$0.88	\$5.6067				
\$0.30	\$0.30	\$5.0262	\$0.60	\$0.59	\$5.3213	\$0.90	\$0.89	\$5.6165				

**Issued December 18, 2023** 

Colleen Starring President Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **January 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

April '23										
		Fractional		March '24						
			0.9839							
		Plan NYM					\$5.1152			
		Base GC	R Factor	•	1 =		\$6.0854	l =		
NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		
\$0.01	\$0.01	\$6.0952	\$0.31	\$0.31	\$6.3904	\$0.61	\$0.60	\$6.6856		
\$0.02	\$0.02	\$6.1051	\$0.32	\$0.31	\$6.4002	\$0.62	\$0.61	\$6.6954		
\$0.03	\$0.03	\$6.1149	\$0.33	\$0.32	\$6.4101	\$0.63	\$0.62	\$6.7053		
\$0.04	\$0.04	\$6.1248	\$0.34	\$0.33	\$6.4199	\$0.64	\$0.63	\$6.7151		
\$0.05	\$0.05	\$6.1346	\$0.35	\$0.34	\$6.4298	\$0.65	\$0.64	\$6.7249		
\$0.06	\$0.06	\$6.1444	\$0.36	\$0.35	\$6.4396	\$0.66	\$0.65	\$6.7348		
\$0.07	\$0.07	\$6.1543	\$0.37	\$0.36	\$6.4494	\$0.67	\$0.66	\$6.7446		
\$0.08	\$0.08	\$6.1641	\$0.38	\$0.37	\$6.4593	\$0.68	\$0.67	\$6.7545		
\$0.09	\$0.09	\$6.1740	\$0.39	\$0.38	\$6.4691	\$0.69	\$0.68	\$6.7643		
\$0.10	\$0.10	\$6.1838	\$0.40	\$0.39	\$6.4790	\$0.70	\$0.69	\$6.7741		
\$0.11	\$0.11	\$6.1936	\$0.41	\$0.40	\$6.4888	\$0.71	\$0.70	\$6.7840		
\$0.12	\$0.12	\$6.2035	\$0.42	\$0.41	\$6.4986	\$0.72	\$0.71	\$6.7938		
\$0.13	\$0.13	\$6.2133	\$0.43	\$0.42	\$6.5085	\$0.73	\$0.72	\$6.8036		
\$0.14	\$0.14	\$6.2231	\$0.44	\$0.43	\$6.5183	\$0.74	\$0.73	\$6.8135		
\$0.15	\$0.15	\$6.2330	\$0.45	\$0.44	\$6.5282	\$0.75	\$0.74	\$6.8233		
\$0.16	\$0.16	\$6.2428	\$0.46	\$0.45	\$6.5380	\$0.76	\$0.75	\$6.8332		
\$0.17	\$0.17	\$6.2527	\$0.47	\$0.46	\$6.5478	\$0.77	\$0.76	\$6.8430		
\$0.18	\$0.18	\$6.2625	\$0.48	\$0.47	\$6.5577	\$0.78	\$0.77	\$6.8528		
\$0.19	\$0.19	\$6.2723	\$0.49	\$0.48	\$6.5675	\$0.79	\$0.78	\$6.8627		
\$0.20	\$0.20	\$6.2822	\$0.50	\$0.49	\$6.5774	\$0.80	\$0.79	\$6.8725		
\$0.21	\$0.21	\$6.2920	\$0.51	\$0.50	\$6.5872	\$0.81	\$0.80	\$6.8824		
\$0.22	\$0.22	\$6.3019	\$0.52	\$0.51	\$6.5970	\$0.82	\$0.81	\$6.8922		
\$0.23	\$0.23	\$6.3117	\$0.53	\$0.52	\$6.6069	\$0.83	\$0.82	\$6.9020		
\$0.24	\$0.24	\$6.3215	\$0.54	\$0.53	\$6.6167	\$0.84	\$0.83	\$6.9119		
\$0.25	\$0.25	\$6.3314	\$0.55	\$0.54	\$6.6265	\$0.85	\$0.84	\$6.9217		
\$0.26	\$0.26	\$6.3412	\$0.56	\$0.55	\$6.6364	\$0.86	\$0.85	\$6.9316		
\$0.27	\$0.27	\$6.3511	\$0.57	\$0.56	\$6.6462	\$0.87	\$0.86	\$6.9414		
\$0.28	\$0.28	\$6.3609	\$0.58	\$0.57	\$6.6561	\$0.88	\$0.87	\$6.9512		
\$0.29	\$0.29	\$6.3707	\$0.59	\$0.58	\$6.6659	\$0.89	\$0.88	\$6.9611		
\$0.30	\$0.30	\$6.3806	\$0.60	\$0.59	\$6.6757	\$0.90	\$0.89	\$6.9709		

**Issued March 14, 2023**Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDER	U-21277
REMOVED BY	MT
DATE	12-20-23

Michigan Public Service
Commission

March 16, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

										April '22
										March '23
		0.9419								
				I Mult. F <sub>m</sub> EX ( <u>X<sub>plan</sub>)</u>					\$8.2987	
									\$8.5125	
	Base GCR Factor \$8.5125  Incremen Resulti Incremen Resulti Incremen							Resulti		
NYME	tal	ng max		NYME	tal	ng max		NYME	tal	ng max
X	Continge	allowab		X	Continge	allowab		X	Continge	allowab
Increa	nt GCR	le GCR		Increa	nt GCR	le GCR		Increa	nt GCR	le GCR
se	Factor	Factor		se	Factor	Factor		se	Factor	Factor
	(Dth)	(Dth)			(Dth)	(Dth)			(Dth)	(Dth)
\$0.01	\$0.0094	\$8.5219		\$0.40	\$0.3768	\$8.8893		\$0.79	\$0.7441	\$9.2566
\$0.02	\$0.0188	\$8.5313		\$0.41	\$0.3862	\$8.8987		\$0.80	\$0.7535	\$9.2660
\$0.03	\$0.0283	\$8.5408		\$0.42	\$0.3956	\$8.9081		\$0.81	\$0.7629	\$9.2754
\$0.04	\$0.0377	\$8.5502		\$0.43	\$0.4050	\$8.9175		\$0.82	\$0.7724	\$9.2849
\$0.05	\$0.0471	\$8.5596		\$0.44	\$0.4144	\$8.9269		\$0.83	\$0.7818	\$9.2943
\$0.06	\$0.0565	\$8.5690		\$0.45	\$0.4239	\$8.9364		\$0.84	\$0.7912	\$9.3037
\$0.07	\$0.0659	\$8.5784		\$0.46	\$0.4333	\$8.9458		\$0.85	\$0.8006	\$9.3131
\$0.08	\$0.0754	\$8.5879		\$0.47	\$0.4427	\$8.9552		\$0.86	\$0.8100	\$9.3225
\$0.09	\$0.0848	\$8.5973		\$0.48	\$0.4521	\$8.9646		\$0.87	\$0.8195	\$9.3320
\$0.10	\$0.0942	\$8.6067		\$0.49	\$0.4615	\$8.9740		\$0.88	\$0.8289	\$9.3414
\$0.11	\$0.1036	\$8.6161		\$0.50	\$0.4710	\$8.9835		\$0.89	\$0.8383	\$9.3508
\$0.12	\$0.1130	\$8.6255		\$0.51	\$0.4804	\$8.9929		\$0.90	\$0.8477	\$9.3602
\$0.13	\$0.1224	\$8.6349		\$0.52	\$0.4898	\$9.0023		\$0.91	\$0.8571	\$9.3696
\$0.14	\$0.1319	\$8.6444		\$0.53	\$0.4992	\$9.0117		\$0.92	\$0.8665	\$9.3790
\$0.15 \$0.16	\$0.1413	\$8.6538		\$0.54	\$0.5086	\$9.0211		\$0.93 \$0.94	\$0.8760	\$9.3885
\$0.16	\$0.1507 \$0.1601	\$8.6632 \$8.6726		\$0.55 \$0.56	\$0.5180 \$0.5275	\$9.0305 \$9.0400		\$0.94	\$0.8854 \$0.8948	\$9.3979 \$9.4073
\$0.17	\$0.1601	\$8.6820		\$0.57	\$0.5275	\$9.0400		\$0.95	\$0.8948	\$9.4073
\$0.18	\$0.1790	\$8.6915		\$0.57	\$0.5369	\$9.0494		\$0.90	\$0.9042	\$9.4167
\$0.19	\$0.1790	\$8.7009		\$0.59	\$0.5557	\$9.0682		\$0.98	\$0.9231	\$9.4261
\$0.20	\$0.1004	\$8.7103		\$0.60	\$0.5651	\$9.0002		\$0.99	\$0.9325	\$9.4450
\$0.21	\$0.1970	\$8.7197		\$0.61	\$0.5746	\$9.0770		\$1.00	\$0.9419	\$9.4430
\$0.22	\$0.2072	\$8.7291		\$0.62	\$0.5840	\$9.0965		\$1.00	\$0.9419	\$9.4544
\$0.24	\$0.2261	\$8.7386		\$0.63	\$0.5934	\$9.1059		\$1.02	\$0.9607	\$9.4732
\$0.24	\$0.2355	\$8.7480		\$0.64	\$0.6028	\$9.1153		\$1.02	\$0.9702	\$9.4827
\$0.26	\$0.2449	\$8.7574		\$0.65	\$0.6122	\$9.1133		\$1.04	\$0.9796	\$9.4921
\$0.27	\$0.2543	\$8.7668		\$0.66	\$0.6217	\$9.1342		\$1.05	\$0.9890	\$9.5015
\$0.28	\$0.2637	\$8.7762		\$0.67	\$0.6311	\$9.1436		\$1.06	\$0.9984	\$9.5109
\$0.29	\$0.2732	\$8.7857		\$0.68	\$0.6405	\$9.1530		\$1.07	\$1.0078	\$9.5203
\$0.30	\$0.2826	\$8.7951		\$0.69	\$0.6499	\$9.1624		\$1.08	\$1.0173	\$9.5298
\$0.31	\$0.2920	\$8.8045		\$0.70	\$0.6593	\$9.1718		\$1.09	\$1.0267	\$9.5392
\$0.32	\$0.3014	\$8.8139		\$0.71	\$0.6687	\$9.1812		\$1.10	\$1.0361	\$9.5486
\$0.33	\$0.3108	\$8.8233		\$0.72	\$0.6782	\$9.1907		\$1.11	\$1.0455	\$9.5580
\$0.34	\$0.3202	\$8.8327		\$0.73	\$0.6876	\$9.2001		\$1.12	\$1.0549	\$9.5674
\$0.35	\$0.3297	\$8.8422		\$0.74	\$0.6970	\$9.2095		\$1.13	\$1.0643	\$9.5768

#### **Issued December 16, 2022**

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-21277

REMOVED BY DW
DATE 03-16-23

Michigan Public Service
Commission

January 3, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

		April '22	
		March '23	
Fractional	Mult. F <sub>m</sub>	0.9419	
Plan NYMI	EX (X <sub>plan</sub> )	\$8.2987	
Base GCF	R Factor	\$7.3740	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$7.3740
\$0.05	\$0.10	\$0.0471	\$7.4211
\$0.10	\$0.15	\$0.0942	\$7.4682
\$0.15	\$0.20	\$0.1413	\$7.5153
\$0.20	\$0.25	\$0.1884	\$7.5624
\$0.25	\$0.30	\$0.2355	\$7.6095
\$0.30	\$0.35	\$0.2826	\$7.6566
\$0.35	\$0.40	\$0.3297	\$7.7037
\$0.40	\$0.45	\$0.3768	\$7.7508
\$0.45	\$0.50	\$0.4239	\$7.7979
\$0.50	\$0.55	\$0.4710	\$7.8450
\$0.55	\$0.60	\$0.5180	\$7.8920
\$0.60	\$0.65	\$0.5651	\$7.9391
\$0.65	\$0.70	\$0.6122	\$7.9862
\$0.70	\$0.75	\$0.6593	\$8.0333
\$0.75	\$0.80	\$0.7064	\$8.0804
\$0.80	\$0.85	\$0.7535	\$8.1275
\$0.85	\$0.90	\$0.8006	\$8.1746
\$0.90	\$0.95	\$0.8477	\$8.2217
\$0.95	\$1.00	\$0.8948	\$8.2688
\$1.00	\$1.05	\$0.9419	\$8.3159
\$1.05	\$1.10	\$0.9890	\$8.3630
\$1.10	\$1.15	\$1.0361	\$8.4101
\$1.15	\$1.20	\$1.0832	\$8.4572
\$1.20	\$1.25	\$1.1303	\$8.5043
\$1.25	\$1.30	\$1.1774	\$8.5514
\$1.30	\$1.35	\$1.2245	\$8.5985
\$1.35	\$1.40	\$1.2716	\$8.6456
\$1.40	\$1.45	\$1.3187	\$8.6927
\$1.45	\$1.50	\$1.3658	\$8.7398

		April '22	
		March '23	
Fractional	Mult. F <sub>m</sub>	0.9419	
Plan NYME	EX (X <sub>plan</sub> )	\$8.2987	
Base GCF		\$7.3740	
		<del>*************************************</del>	D W
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$1.50	\$1.55	\$1.4129	\$8.7869
\$1.55	\$1.60	\$1.4599	\$8.8339
\$1.60	\$1.65	\$1.5070	\$8.8810
\$1.65	\$1.70	\$1.5541	\$8.9281
\$1.70	\$1.75	\$1.6012	\$8.9752
\$1.75	\$1.80	\$1.6483	\$9.0223
\$1.80	\$1.85	\$1.6954	\$9.0694
\$1.85	\$1.90	\$1.7425	\$9.1165
\$1.90	\$1.95	\$1.7896	\$9.1636
\$1.95	\$2.00	\$1.8367	\$9.2107
\$2.00	\$2.05	\$1.8838	\$9.2578
\$2.05	\$2.10	\$1.9309	\$9.3049
\$2.10	\$2.15	\$1.9780	\$9.3520
\$2.15	\$2.20	\$2.0251	\$9.3991
\$2.20	\$2.25	\$2.0722	\$9.4462
\$2.25	\$2.30	\$2.1193	\$9.4933
\$2.30	\$2.35	\$2.1664	\$9.5404
\$2.35	\$2.40	\$2.2135	\$9.5875
\$2.40	\$2.45	\$2.2606	\$9.6346
\$2.45	\$2.50	\$2.3077	\$9.6817
\$2.50	\$2.55	\$2.3548	\$9.7288
\$2.55	\$2.60	\$2.4018	\$9.7758
\$2.60	\$2.65	\$2.4489	\$9.8229
\$2.65	\$2.70	\$2.4960	\$9.8700
\$2.70	\$2.75	\$2.5431	\$9.9171
\$2.75	\$2.80	\$2.5902	\$9.9642
\$2.80	\$2.85	\$2.6373	\$10.0113
\$2.85	\$2.90	\$2.6844	\$10.0584
\$2.90	\$2.95	\$2.7315	\$10.1055
\$2.95	\$3.00	\$2.7786	\$10.1526
\$3.00		\$2.8257	\$10.1997

Practional Mult. Fm   0.9909   Plan NYMEX (Xplan)   \$4.7337   Base GCR Factor   \$5.6834		Contingency Factor Matrix											
Plan NYMEX (Xolum)			April '22					April '22					
Plan NYMEX (X <sub>plan</sub> )			March '23					March '23					
Plan NYMEX (Xplan)	-					Fraction	nal Mult.						
NYMEX Increase	Fractional	Mult. F <sub>m</sub>	0.9909					0.9909					
NYMEX Increase													
NYMEX Increase	Plan NYM	EX (X <sub>plan</sub> )	\$4.7337					\$4.7337					
NYMEX Increase	Bass CCI	D Factor	ΦE 6024					ΦE 600.4					
NYMEX Increase	Base GCR Factor		\$5.6834			Fac	ctor	\$5.6834					
\$0.00 \$0.05 \$0.000 \$5.6834 \$1.50 \$1.55 \$1.4864 \$7.1698 \$0.05 \$0.10 \$0.0495 \$5.7329 \$1.55 \$1.60 \$1.5359 \$7.2193 \$0.10 \$0.15 \$0.0991 \$5.7825 \$1.60 \$1.65 \$1.5854 \$7.2688 \$0.15 \$0.20 \$0.1486 \$5.8320 \$1.65 \$1.70 \$1.6350 \$7.3184 \$0.20 \$0.25 \$0.1982 \$5.8816 \$1.70 \$1.6350 \$7.3184 \$0.25 \$0.30 \$0.2477 \$5.9311 \$1.75 \$1.80 \$1.75 \$1.6845 \$7.3679 \$0.25 \$0.30 \$0.2477 \$5.9311 \$1.75 \$1.80 \$1.7341 \$7.4175 \$0.30 \$0.35 \$0.2973 \$5.9807 \$1.80 \$1.85 \$1.7836 \$7.4670 \$0.35 \$0.40 \$0.3468 \$6.0302 \$1.85 \$1.700 \$1.8332 \$7.5166 \$0.40 \$0.45 \$0.3964 \$6.0798 \$1.90 \$1.95 \$1.8827 \$7.5661 \$0.45 \$0.50 \$0.55 \$0.4459 \$6.1293 \$1.95 \$2.00 \$1.9323 \$7.6157 \$0.55 \$0.60 \$0.5450 \$6.2284 \$2.05 \$2.10 \$2.0313 \$7.7147 \$0.60 \$0.65 \$0.70 \$0.6441 \$6.3275 \$2.10 \$2.20 \$2.25 \$2.1800 \$7.8634 \$0.70 \$0.75 \$0.6936 \$6.3770 \$2.20 \$2.25 \$2.1800 \$7.8634 \$0.75 \$0.80 \$0.7432 \$6.4266 \$2.25 \$2.30 \$2.2295 \$7.9129 \$0.80 \$0.85 \$0.90 \$0.8423 \$6.5257 \$2.40 \$2.225 \$2.1800 \$7.8634 \$0.90 \$0.95 \$0.8918 \$6.5752 \$2.40 \$2.255 \$2.2791 \$7.9625 \$0.895 \$1.10 \$1.0404 \$6.7238 \$2.20 \$2.255 \$2.2791 \$7.9625 \$0.95 \$1.10 \$1.0404 \$6.7238 \$2.20 \$2.255 \$2.2791 \$7.9625 \$0.95 \$1.10 \$1.0404 \$6.7238 \$2.20 \$2.255 \$2.2791 \$7.9625 \$0.95 \$1.10 \$1.10 \$1.0404 \$6.7238 \$2.20 \$2.255 \$2.2791 \$7.9625 \$2.20 \$2.255 \$2.2791 \$2.200 \$2.255 \$2.2791 \$2.200 \$2.255 \$2.2791 \$2.200 \$2.255	NYMEX Increase		Contingent GCR Factor	maximum allowable GCR Factor /		NYMEX Increase		Contingent GCR Factor	maximum allowable GCR Factor /				
\$0.05 \$0.10 \$0.0495 \$5.7329 \$1.55 \$1.60 \$1.5359 \$7.2193 \$0.10 \$0.15 \$0.0991 \$5.7825 \$1.60 \$1.5854 \$7.2688 \$0.15 \$0.20 \$0.1486 \$5.8320 \$1.65 \$1.70 \$1.6350 \$7.3184 \$0.20 \$0.25 \$0.1982 \$5.8816 \$1.70 \$1.6350 \$7.3184 \$1.70 \$0.30 \$0.25 \$0.30 \$0.2477 \$5.9311 \$1.75 \$1.80 \$1.7341 \$7.4175 \$0.30 \$0.35 \$0.2973 \$5.9807 \$1.85 \$1.90 \$1.8332 \$7.4670 \$0.35 \$0.40 \$0.3468 \$6.0302 \$1.85 \$1.90 \$1.8332 \$7.5166 \$0.45 \$0.50 \$0.4459 \$6.1293 \$1.95 \$2.00 \$1.9323 \$7.6157 \$0.50 \$0.55 \$0.4955 \$6.1789 \$2.00 \$1.9323 \$7.6157 \$0.60 \$0.65 \$0.5945 \$6.2779 \$2.10 \$2.10 \$2.0313 \$7.7147 \$0.60 \$0.65 \$0.70 \$0.6441 \$6.3275 \$2.20 \$2.255 \$2.1800 \$7.8634 \$0.70 \$0.75 \$0.6936 \$6.3770 \$2.20 \$2.25 \$2.1800 \$7.8634 \$0.90 \$0.95 \$0.8918 \$6.5752 \$0.80 \$0.95 \$0.9414 \$6.6248 \$2.45 \$2.50 \$2.2791 \$7.9625 \$1.00 \$1.05 \$0.9404 \$6.7238 \$1.20 \$1.25 \$1.30 \$1.2386 \$6.9220 \$2.25 \$2.800 \$2.2750 \$8.3093 \$1.20 \$1.25 \$1.30 \$1.2386 \$6.9220 \$2.275 \$2.800 \$2.2750 \$8.3093 \$1.20 \$1.25 \$1.30 \$1.2386 \$6.9220 \$2.275 \$2.800 \$2.2755 \$8.300 \$2.2755 \$8.3093 \$1.20 \$1.25 \$1.300 \$1.35 \$1.200 \$1.35 \$1.357 \$7.0017 \$2.290 \$2.295 \$2.28241 \$8.5075 \$1.40 \$1.45 \$1.3377 \$7.0017 \$2.290 \$2.95 \$2.8241 \$8.5075 \$8.400 \$1.35 \$1.40 \$1.45 \$1.3377 \$7.0017 \$2.290 \$2.95 \$2.8241 \$8.5075 \$8.400 \$1.35 \$1.40 \$1.45 \$1.3377 \$7.0017 \$2.290 \$2.95 \$2.8241 \$8.5075 \$8.400 \$1.35 \$1.40 \$1.45 \$1.3377 \$7.0017 \$2.290 \$2.95 \$2.8241 \$8.5075 \$8.400 \$1.35 \$1.40 \$1.45 \$1.3377 \$7.0017 \$2.290 \$2.95 \$2.8241 \$8.5075 \$8.400 \$1.45 \$1.500 \$1.4368 \$7.1202 \$2.95 \$2.95 \$2.8241 \$8.5075 \$2.90 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.905 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.88066 \$8.5570 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.8736 \$8.5570 \$2.955 \$2.955 \$2.955 \$2.8		T T											
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\$0.95         \$1.00         \$0.9414         \$6.6248           \$1.00         \$1.05         \$0.9909         \$6.6743           \$1.05         \$1.10         \$1.0404         \$6.7238           \$1.10         \$1.15         \$1.0900         \$6.7734           \$1.15         \$1.20         \$1.1395         \$6.8229           \$1.20         \$1.25         \$1.1891         \$6.8725           \$1.30         \$1.35         \$1.2882         \$6.9716           \$1.35         \$1.40         \$1.3873         \$7.0707           \$1.45         \$1.50         \$1.4368         \$7.1202	\$0.85	\$0.90	\$0.8423	\$6.5257		\$2.35	\$2.40	\$2.3286	\$8.0120				
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\$1.05         \$1.10         \$1.0404         \$6.7238           \$1.10         \$1.15         \$1.0900         \$6.7734           \$1.15         \$1.20         \$1.1395         \$6.8229           \$1.20         \$1.25         \$1.1891         \$6.8725           \$1.25         \$1.30         \$1.2386         \$6.9220           \$1.30         \$1.35         \$1.2882         \$6.9716           \$1.35         \$1.40         \$1.3873         \$7.0707           \$1.45         \$1.50         \$1.4368         \$7.1202             \$2.55         \$2.60         \$2.5268         \$8.2102           \$2.60         \$2.65         \$2.5763         \$8.2597           \$2.65         \$2.70         \$2.6259         \$8.3093           \$2.70         \$2.75         \$2.6754         \$8.3588           \$2.75         \$2.80         \$2.7250         \$8.4084           \$2.80         \$2.85         \$2.7745         \$8.4579           \$2.85         \$2.90         \$2.8241         \$8.5075           \$2.90         \$2.9232         \$8.6066	\$0.95	\$1.00	\$0.9414	\$6.6248		\$2.45	\$2.50	\$2.4277	\$8.1111				
\$1.10         \$1.15         \$1.0900         \$6.7734           \$1.15         \$1.20         \$1.1395         \$6.8229           \$1.20         \$1.25         \$1.1891         \$6.8725           \$1.25         \$1.30         \$1.2386         \$6.9220           \$1.30         \$1.35         \$1.2882         \$6.9716           \$1.35         \$1.40         \$1.3873         \$7.0211           \$1.45         \$1.50         \$1.4368         \$7.1202             \$2.60         \$2.65         \$2.5763         \$8.2597           \$2.65         \$2.70         \$2.6259         \$8.3093           \$2.70         \$2.75         \$2.6754         \$8.3588           \$2.75         \$2.80         \$2.7250         \$8.4084           \$2.80         \$2.85         \$2.7745         \$8.4579           \$2.80         \$2.85         \$2.90         \$2.8241         \$8.5075           \$2.90         \$2.95         \$3.00         \$2.9232         \$8.6066	\$1.00	\$1.05	\$0.9909	\$6.6743		\$2.50	\$2.55	\$2.4773	\$8.1607				
\$1.15       \$1.20       \$1.1395       \$6.8229         \$1.20       \$1.25       \$1.1891       \$6.8725         \$1.25       \$1.30       \$1.2386       \$6.9220         \$1.30       \$1.35       \$1.2882       \$6.9716         \$1.35       \$1.40       \$1.3377       \$7.0211         \$1.40       \$1.45       \$1.3873       \$7.0707         \$1.45       \$1.50       \$1.4368       \$7.1202	\$1.05	\$1.10	\$1.0404	\$6.7238		\$2.55	\$2.60	\$2.5268	\$8.2102				
\$1.20       \$1.25       \$1.1891       \$6.8725         \$1.25       \$1.30       \$1.2386       \$6.9220         \$1.30       \$1.35       \$1.2882       \$6.9716         \$1.35       \$1.40       \$1.3377       \$7.0211         \$1.40       \$1.45       \$1.3873       \$7.0707         \$1.45       \$1.50       \$1.4368       \$7.1202	\$1.10	\$1.15	\$1.0900	\$6.7734		\$2.60	\$2.65	\$2.5763	\$8.2597				
\$1.25       \$1.30       \$1.2386       \$6.9220         \$1.30       \$1.35       \$1.2882       \$6.9716         \$1.35       \$1.40       \$1.3377       \$7.0211         \$1.40       \$1.45       \$1.3873       \$7.0707         \$1.45       \$1.50       \$1.4368       \$7.1202             \$2.75       \$2.80       \$2.7250       \$8.4084         \$2.80       \$2.85       \$2.7745       \$8.4579         \$2.85       \$2.90       \$2.8241       \$8.5075         \$2.90       \$2.95       \$2.8736       \$8.5570         \$2.95       \$3.00       \$2.9232       \$8.6066	\$1.15		\$1.1395	\$6.8229		\$2.65	\$2.70	\$2.6259	\$8.3093				
\$1.30       \$1.35       \$1.2882       \$6.9716         \$1.35       \$1.40       \$1.3377       \$7.0211         \$1.40       \$1.45       \$1.3873       \$7.0707         \$1.45       \$1.50       \$1.4368       \$7.1202             \$2.80       \$2.85       \$2.7745       \$8.4579         \$2.85       \$2.90       \$2.8241       \$8.5075         \$2.90       \$2.95       \$2.8736       \$8.5570         \$2.95       \$3.00       \$2.9232       \$8.6066	\$1.20	\$1.25	\$1.1891	\$6.8725		\$2.70	\$2.75	\$2.6754	\$8.3588				
\$1.30       \$1.35       \$1.2882       \$6.9716         \$1.35       \$1.40       \$1.3377       \$7.0211         \$1.40       \$1.45       \$1.3873       \$7.0707         \$1.45       \$1.50       \$1.4368       \$7.1202             \$2.80       \$2.85       \$2.7745       \$8.4579         \$2.85       \$2.90       \$2.8241       \$8.5075         \$2.90       \$2.95       \$2.8736       \$8.5570         \$2.95       \$3.00       \$2.9232       \$8.6066									\$8.4084				
\$1.35       \$1.40       \$1.3377       \$7.0211       \$2.85       \$2.90       \$2.8241       \$8.5075         \$1.40       \$1.45       \$1.3873       \$7.0707       \$2.90       \$2.95       \$2.8736       \$8.5570         \$1.45       \$1.50       \$1.4368       \$7.1202       \$2.95       \$3.00       \$2.9232       \$8.6066	\$1.30		\$1.2882			\$2.80	\$2.85	\$2.7745	\$8.4579				
\$1.40       \$1.45       \$1.3873       \$7.0707       \$2.90       \$2.95       \$2.8736       \$8.5570         \$1.45       \$1.50       \$1.4368       \$7.1202       \$2.95       \$3.00       \$2.9232       \$8.6066	\$1.35		\$1.3377	\$7.0211		\$2.85	\$2.90	\$2.8241	\$8.5075				
	\$1.40	\$1.45	\$1.3873			\$2.90	\$2.95	\$2.8736	\$8.5570				
\$3.00 \$2.9727 \$8.6561	\$1.45	\$1.50	\$1.4368	\$7.1202		\$2.95	\$3.00	\$2.9232	\$8.6066				
		<u> </u>				\$3.00		\$2.9727	\$8.6561				

CANCELLED
BY
ORDER\_\_\_\_\_U-21070

REMOVED BY\_\_\_\_\_DW
DATE \_\_\_\_10-20-22

Michigan Public Service
Commission

July 18, 2022

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle August 1, 2022. Issued under authority of the Michigan Public Service Commission in Case No. U-21070.

	Contingency Factor Matrix										
		April '22				April '22					
		March '23				March '23					
					nal Mult.						
Fractional	Mult. F <sub>m</sub>	1.0000			F <sub>m</sub> NYMEX	1.0000					
Plan NYM	FY (Y)	\$3.7956		_	NYIVIEX <sub>plan</sub> )	\$3.7956					
I Idii IVIIVII	LA (Aplan)	ψ5.7950			e GCR	ψ5.7 950					
Base GCI	R Factor	\$4.8660			ctor	\$4.8660					
	NYMEX Increase		Resulting maximum allowable GCR Factor / Dth		Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth				
≥	< T #0.05	40,000	<b>#4.0000</b>	≥	< T \$4.55	<b>#4.5000</b>	#0.0000				
\$0.00	\$0.05	\$0.0000	\$4.8660	\$1.50	\$1.55	\$1.5000	\$6.3660				
\$0.05	\$0.10	\$0.0500	\$4.9160	\$1.55	\$1.60	\$1.5500	\$6.4160				
\$0.10 \$0.15	\$0.15 \$0.20	\$0.1000 \$0.1500	\$4.9660 \$5.0160	\$1.60 \$1.65	\$1.65 \$1.70	\$1.6000 \$1.6500	\$6.4660 \$6.5160				
\$0.13	\$0.25	\$0.1300	\$5.0660	\$1.70	\$1.75	\$1.7000	\$6.5660				
\$0.25	\$0.30	\$0.2500	\$5.1160	\$1.75	\$1.80	\$1.7500	\$6.6160				
\$0.30	\$0.35	\$0.3000	\$5.1660	\$1.80	\$1.85	\$1.8000	\$6.6660				
\$0.35	\$0.40	\$0.3500	\$5.2160	\$1.85	\$1.90	\$1.8500	\$6.7160				
\$0.40	\$0.45	\$0.4000	\$5.2660	\$1.90	\$1.95	\$1.9000	\$6.7660				
\$0.45	\$0.50	\$0.4500	\$5.3160	\$1.95	\$2.00	\$1.9500	\$6.8160				
\$0.50	\$0.55	\$0.5000	\$5.3660	\$2.00	\$2.05	\$2.0000	\$6.8660				
\$0.55	\$0.60	\$0.5500	\$5.4160	\$2.05	\$2.10	\$2.0500	\$6.9160				
\$0.60	\$0.65	\$0.6000	\$5.4660	\$2.10	\$2.15	\$2.1000	\$6.9660				
\$0.65	\$0.70	\$0.6500	\$5.5160	\$2.15	\$2.20	\$2.1500	\$7.0160				
\$0.70	\$0.75	\$0.7000	\$5.5660	\$2.20	\$2.25	\$2.2000	\$7.0660				
\$0.75	\$0.80	\$0.7500	\$5.6160	\$2.25	\$2.30	\$2.2500	\$7.1160				
\$0.80	\$0.85	\$0.8000	\$5.6660	\$2.30	\$2.35	\$2.3000	\$7.1660				
\$0.85	\$0.90	\$0.8500	\$5.7160	\$2.35	\$2.40	\$2.3500	\$7.2160				
\$0.90	\$0.95	\$0.9000	\$5.7660	\$2.40	\$2.45	\$2.4000	\$7.2660				
\$0.95	\$1.00	\$0.9500	\$5.8160	\$2.45	\$2.50	\$2.4500	\$7.3160				
\$1.00	\$1.05	\$1.0000	\$5.8660	\$2.50	\$2.55	\$2.5000	\$7.3660				
\$1.05	\$1.10	\$1.0500	\$5.9160	\$2.55	\$2.60	\$2.5500	\$7.4160				
\$1.10	\$1.15	\$1.1000	\$5.9660	\$2.60	\$2.65	\$2.6000	\$7.4660 \$7.5160				
\$1.15	\$1.20 \$1.25	\$1.1500	\$6.0160 \$6.0660	\$2.65	\$2.70	\$2.6500	\$7.5160 \$7.5660				
\$1.20 \$1.25	\$1.25 \$1.30	\$1.2000 \$1.2500	\$6.0660 \$6.1160	\$2.70 \$2.75	\$2.75 \$2.80	\$2.7000 \$2.7500	\$7.5660 \$7.6160				
\$1.23	\$1.35	\$1.2500	\$6.1660	\$2.75	\$2.85	\$2.7500	\$7.6660				
\$1.35	\$1.40	\$1.3500	\$6.2160	\$2.85	\$2.00	\$2.8500	\$7.7160				
\$1.40	\$1.45	\$1.4000	\$6.2660	\$2.90	\$2.95	\$2.9000	\$7.7660				
\$1.45	\$1.50	\$1.4500	\$6.3160	\$2.95	\$3.00	\$2.9500	\$7.8160				
				\$3.00		\$3.0000	\$7.8660				

Issued March 14, 2022 Colleen Starring President Port Huron, MI CANCELLED BY U-21070

REMOVED BY DW

DATE 07-18-22

Michigan Public Service
Commission

March 18, 2022

Filed by: MT

Effective for bills rendered on and after the first billing cycle April 1, 2022. Issued under authority of the Michigan Public Service Commission in Case No. U-21070.

	Contingency Factor Matrix											
		April '21					April '21					
		March '22					March '22					
	•				Fract	ional						
Fractional	Mult. F <sub>m</sub>	1.0000				t. F <sub>m</sub>	1.0000					
					Plan N	IYMEX						
Plan NYM	EX ( <u>X</u> plan)	\$4.6362				lan)	\$4.6362					
						GCR						
Base GCI	R Factor	\$5.6071			Fac	tor	\$5.6071					
			Resulting		NYI	<b>NEX</b>		Resulting				
NYMEX I	ncrease	Incremental	maximum		Incr	ease	Incremental	maximum				
		Contingent	allowable				Contingent	allowable				
		GCR Factor	GCR				GCR Factor	GCR				
		/ Dth	Factor /				/ Dth	Factor /				
≥	<		Dth		≥	<		Dth				
\$0.00	\$0.05	\$0.0000	\$5.6071		\$1.50	\$1.55	\$1.5000	\$7.1071				
\$0.05	\$0.10	\$0.0500	\$5.6571		\$1.55	\$1.60	\$1.5500	\$7.1571				
\$0.10	\$0.15	\$0.1000	\$5.7071		\$1.60	\$1.65	\$1.6000	\$7.2071				
\$0.15	\$0.20	\$0.1500	\$5.7571		\$1.65	\$1.70	\$1.6500	\$7.2571				
\$0.20	\$0.25	\$0.2000	\$5.8071		\$1.70	\$1.75	\$1.7000	\$7.3071				
\$0.25	\$0.30	\$0.2500	\$5.8571		\$1.75	\$1.80	\$1.7500	\$7.3571				
\$0.30	\$0.35	\$0.3000	\$5.9071		\$1.80	\$1.85	\$1.8000	\$7.4071				
\$0.35	\$0.40	\$0.3500	\$5.9571		\$1.85	\$1.90	\$1.8500	\$7.4571				
\$0.40	\$0.45	\$0.4000	\$6.0071		\$1.90	\$1.95	\$1.9000	\$7.5071				
\$0.45	\$0.50	\$0.4500	\$6.0571		\$1.95	\$2.00	\$1.9500	\$7.5571				
\$0.50	\$0.55	\$0.5000	\$6.1071		\$2.00	\$2.05	\$2.0000	\$7.6071				
\$0.55 \$0.60	\$0.60 \$0.65	\$0.5500 \$0.6000	\$6.1571 \$6.2071		\$2.05 \$2.10	\$2.10 \$2.15	\$2.0500 \$2.1000	\$7.6571 \$7.7071				
\$0.65	\$0.03	\$0.6500	\$6.2571		\$2.10	\$2.13	\$2.1500	\$7.7571				
\$0.70	\$0.75	\$0.7000	\$6.3071		\$2.20	\$2.25	\$2.2000	\$7.8071				
\$0.75	\$0.80	\$0.7500	\$6.3571		\$2.25	\$2.30	\$2.2500	\$7.8571				
\$0.80	\$0.85	\$0.8000	\$6.4071		\$2.30	\$2.35	\$2.3000	\$7.9071				
\$0.85	\$0.90	\$0.8500	\$6.4571		\$2.35	\$2.40	\$2.3500	\$7.9571				
\$0.90	\$0.95	\$0.9000	\$6.5071		\$2.40	\$2.45	\$2.4000	\$8.0071				
\$0.95	\$1.00	\$0.9500	\$6.5571		\$2.45	\$2.50	\$2.4500	\$8.0571				
\$1.00	\$1.05	\$1.0000	\$6.6071		\$2.50	\$2.55	\$2.5000	\$8.1071				
\$1.05	\$1.10	\$1.0500	\$6.6571		\$2.55	\$2.60	\$2.5500	\$8.1571				
\$1.10	\$1.15	\$1.1000	\$6.7071		\$2.60	\$2.65	\$2.6000	\$8.2071				
\$1.15	\$1.20	\$1.1500	\$6.7571		\$2.65	\$2.70	\$2.6500	\$8.2571				
\$1.20	\$1.25	\$1.2000	\$6.8071		\$2.70	\$2.75	\$2.7000	\$8.3071				
\$1.25	\$1.30	\$1.2500	\$6.8571		\$2.75	\$2.80	\$2.7500	\$8.3571				
\$1.30	\$1.35	\$1.3000	\$6.9071		\$2.80	\$2.85	\$2.8000	\$8.4071				
\$1.35	\$1.40	\$1.3500	\$6.9571		\$2.85	\$2.90	\$2.8500	\$8.4571				
\$1.40	\$1.45	\$1.4000	\$7.0071		\$2.90	\$2.95	\$2.9000	\$8.5071				
\$1.45	\$1.50	\$1.4500	\$7.0571		\$2.95	\$3.00	\$2.9500	\$8.5571				
					\$3.00		\$3.0000	\$8.6071				

**Contingency Factor Matrix** 

			Contingency i
		April '21	
		March '22	
Fractional	Mult. Fm	1.0000	
Plan NYME	EX ( <u>X</u> plan)	\$2.7383	
Base GCR Factor		\$3.7585	
			Resulting
NYMEX Increase		Incremental	maximum
		Contingent	allowable
		GCR Factor	GCR
		/ Dth	Factor /
≥	<		Dth
\$0.00	\$0.05	\$0.0000	\$3.7585
\$0.05	\$0.10	\$0.0500	\$3.8085
\$0.10	\$0.15	\$0.1000	\$3.8585
\$0.15	\$0.20	\$0.1500	\$3.9085
\$0.20	\$0.25	\$0.2000	\$3.9585
\$0.25	\$0.30	\$0.2500	\$4.0085
\$0.30	\$0.35	\$0.3000	\$4.0585
\$0.35	\$0.40	\$0.3500	\$4.1085
\$0.40	\$0.45	\$0.4000	\$4.1585
\$0.45	\$0.50	\$0.4500	\$4.2085
\$0.50	\$0.55	\$0.5000	\$4.2585
\$0.55	\$0.60	\$0.5500	\$4.3085
\$0.60	\$0.65	\$0.6000	\$4.3585
\$0.65	\$0.70	\$0.6500	\$4.4085
\$0.70	\$0.75	\$0.7000	\$4.4585
\$0.75	\$0.80	\$0.7500	\$4.5085
\$0.80	\$0.85	\$0.8000	\$4.5585
\$0.85	\$0.90	\$0.8500	\$4.6085
\$0.90	\$0.95	\$0.9000	\$4.6585
\$0.95	\$1.00	\$0.9500	\$4.7085
\$1.00	\$1.05	\$1.0000	\$4.7585
\$1.05	\$1.10	\$1.0500	\$4.8085
\$1.10	\$1.15	\$1.1000	\$4.8585
\$1.15	\$1.20	\$1.1500	\$4.9085
\$1.20	\$1.25	\$1.2000	\$4.9585
\$1.25	\$1.30	\$1.2500	\$5.0085
\$1.30	\$1.35	\$1.3000	\$5.0585
\$1.35 \$1.40	\$1.40	\$1.3500 \$1.4000	\$5.1085 \$5.1595
\$1.40 \$1.45	\$1.45 \$1.50	\$1.4000 \$1.4500	\$5.1585 \$5.2085
φ1.40	\$1.50	Φ1.4000	\$5.2085

		April '21 March '22	
	ional	Walter ZZ	
	t. F <sub>m</sub>	1.0000	
( <u>X</u> p	IYMEX <sub>olan</sub> ) GCR	\$2.7383	
	tor	\$3.7585	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$1.50	\$1.55	\$1.5000	\$5.2585
\$1.55	\$1.60	\$1.5500	\$5.3085
\$1.60	\$1.65	\$1.6000	\$5.3585
\$1.65	\$1.70	\$1.6500	\$5.4085
\$1.70	\$1.75	\$1.7000	\$5.4585
\$1.75	\$1.80	\$1.7500	\$5.5085
\$1.80	\$1.85	\$1.8000	\$5.5585
\$1.85	\$1.90	\$1.8500	\$5.6085
\$1.90	\$1.95	\$1.9000	\$5.6585
\$1.95	\$2.00	\$1.9500	\$5.7085
\$2.00	\$2.05	\$2.0000	\$5.7585
\$2.05	\$2.10	\$2.0500	\$5.8085
\$2.10	\$2.15	\$2.1000	\$5.8585
\$2.15	\$2.20	\$2.1500	\$5.9085
\$2.20	\$2.25	\$2.2000	\$5.9585
\$2.25	\$2.30	\$2.2500	\$6.0085
\$2.30	\$2.35	\$2.3000	\$6.0585
\$2.35	\$2.40	\$2.3500	\$6.1085
\$2.40	\$2.45	\$2.4000	\$6.1585
\$2.45	\$2.50	\$2.4500	\$6.2085
\$2.50	\$2.55	\$2.5000	\$6.2585
\$2.55	\$2.60	\$2.5500	\$6.3085
\$2.60	\$2.65	\$2.6000	\$6.3585
\$2.65	\$2.70	\$2.6500	\$6.4085
\$2.70 \$2.75	\$2.75 \$2.80	\$2.7000 \$2.7500	\$6.4585 \$6.5085
\$2.75	\$2.85	\$2.7500	\$6.5585
\$2.85	\$2.90	\$2.8500	\$6.6085
\$2.83	\$2.95	\$2.9000	\$6.6585
\$2.95	\$3.00	\$2.9500	\$6.7085
\$3.00	ψυ.υυ	\$3.0000	\$6.7585
μψυ.υυ	<u> </u>	ψυ.υυυ	ψυ.1000

CANCELLED BY U-20822 ORDER . REMOVED BY\_\_

DATE \_\_\_\_11-22-21

Michigan Public Service Commission March 17, 2021 Filed by: DW

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2021. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20822.

			Contingency	Factor	Matrix			
		April '20	Contingency	1 actor	Wath		April '20	
		March '21					March '21	
Fractional	I MI4 F				Fractional	I Marile C		
Fractiona		0.7980			Fractional		0.7980	
Plan NYMEX (X <sub>plan</sub> )		\$2.4004			Plan NYM		\$2.4004	
Base GCR Factor		\$3.3064			Base GC	R Factor	\$3.3064	
			Resulting					Resulting
NYMEX Increase		Incremental	maximum		NYMEX Increase		Incremental	maximum
		Contingent	allowable				Contingent	allowable
		GCR Factor	GCR				GCR Factor	GCR
		/ Dth	Factor /				/ Dth	Factor /
≥	<		Dth		≥	<		Dth
\$0.00	\$0.05	\$0.0000	\$3.3064		\$1.50	\$1.55	\$1.1970	\$4.5034
\$0.05	\$0.10	\$0.0399	\$3.3463		\$1.55	\$1.60	\$1.2369	\$4.5433
\$0.10	\$0.15	\$0.0798	\$3.3862		\$1.60	\$1.65	\$1.2768	\$4.5832
\$0.15	\$0.20	\$0.1197	\$3.4261		\$1.65	\$1.70	\$1.3167	\$4.6231
\$0.20	\$0.25	\$0.1596	\$3.4660		\$1.70	\$1.75	\$1.3566	\$4.6630
\$0.25	\$0.30	\$0.1995	\$3.5059		\$1.75	\$1.80	\$1.3965	\$4.7029
\$0.30	\$0.35	\$0.2394	\$3.5458		\$1.80	\$1.85	\$1.4364	\$4.7428
\$0.35	\$0.40	\$0.2793	\$3.5857		\$1.85	\$1.90	\$1.4763	\$4.7827
\$0.40	\$0.45	\$0.3192	\$3.6256		\$1.90	\$1.95	\$1.5162	\$4.8226
\$0.45	\$0.50	\$0.3591	\$3.6655		\$1.95	\$2.00	\$1.5561	\$4.8625
\$0.50	\$0.55	\$0.3990	\$3.7054		\$2.00	\$2.05	\$1.5960	\$4.9024
\$0.55	\$0.60	\$0.4389	\$3.7453		\$2.05	\$2.10	\$1.6359	\$4.9423
\$0.60	\$0.65	\$0.4788	\$3.7852		\$2.10	\$2.15	\$1.6758	\$4.9822
\$0.65	\$0.70	\$0.5187	\$3.8251		\$2.15	\$2.20	\$1.7157	\$5.0221
\$0.70	\$0.75	\$0.5586	\$3.8650		\$2.20	\$2.25	\$1.7556	\$5.0620
\$0.75	\$0.80	\$0.5985	\$3.9049		\$2.25	\$2.30	\$1.7955 \$1.8354	\$5.1019
\$0.80	\$0.85	\$0.6384	\$3.9448		\$2.30	\$2.35	\$1.8354 \$4.8753	\$5.1418
\$0.85 \$0.90	\$0.90 \$0.95	\$0.6783 \$0.7182	\$3.9847 \$4.0246		\$2.35 \$2.40	\$2.40 \$2.45	\$1.8753 \$1.9152	\$5.1817 \$5.2216
\$0.90	\$1.00	\$0.7182	\$4.0240		\$2.40	\$2.43	\$1.9551	\$5.2615
\$1.00	\$1.05	\$0.7361	\$4.1044		\$2.43	\$2.55	\$1.9950	\$5.3014
\$1.05	\$1.10	\$0.8379	\$4.1443		\$2.55	\$2.60	\$2.0349	\$5.3413
\$1.10	\$1.15	\$0.8778	\$4.1842		\$2.60	\$2.65	\$2.0748	\$5.3812
\$1.15	\$1.20	\$0.9177	\$4.2241		\$2.65	\$2.70	\$2.1147	\$5.4211
\$1.20	\$1.25	\$0.9576	\$4.2640		\$2.70	\$2.75	\$2.1546	\$5.4610
\$1.25	\$1.30	\$0.9975	\$4.3039		\$2.75	\$2.80	\$2.1945	\$5.5009
\$1.30	\$1.35	\$1.0374	\$4.3438		\$2.80	\$2.85	\$2.2344	\$5.5408
\$1.35	\$1.40	\$1.0773	\$4.3837		\$2.85	\$2.90	\$2.2743	\$5.5807
\$1.40	\$1.45	\$1.1172	\$4.4236		\$2.90	\$2.95	\$2.3142	\$5.6206
\$1.45	\$1.50	\$1.1571	\$4.4635		\$2.95	\$3.00	\$2.3541	\$5.6605
					\$3.00		\$2.3940	\$5.7004
		•				•	Continued on	Sheet D 6 00

Issued October 29, 2020

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20822

REMOVED BY DW
DATE 03-17-21

Michigan Public Service
Commission

November 2, 2020

Filed by: DW

Effective for service rendered on and after November 1, 2020. Issued under authority of the Michigan Public Service Commission dated October 29, 2020 in Case No. U-20551

			Contingency	Factor	Matrix			
		April '20					April '20	
		March '21					March '21	
Erectional	MIA E	0.9979			Eractional	Fractional Mult. F <sub>m</sub>		
Fractional							0.9979	
Plan NYMI		\$2.4133			Plan NYMI		\$2.4133	
Base GCF	R Factor	\$3.2814			Base GCF	RFactor	\$3.2814	
			Resulting					Resulting
NYMEX II	ncrease	Incremental	maximum		NYMEX I	ncrease	Incremental	maximum
		Contingent	allowable				Contingent	allowable
		GCR Factor	GCR				GCR Factor	GCR
		/ Dth	Factor /				/ Dth	Factor /
≥	<		Dth		≥	<		Dth
\$0.00	\$0.05	\$0.0000	\$3.2814		\$1.50	\$1.55	\$1.4969	\$4.7783
\$0.05	\$0.10	\$0.0499	\$3.3313		\$1.55	\$1.60	\$1.5467	\$4.8281
\$0.10	\$0.15	\$0.0998	\$3.3812		\$1.60	\$1.65	\$1.5966	\$4.8780
\$0.15	\$0.20	\$0.1497	\$3.4311		\$1.65	\$1.70	\$1.6465	\$4.9279
\$0.20	\$0.25	\$0.1996	\$3.4810		\$1.70	\$1.75	\$1.6964	\$4.9778
\$0.25	\$0.30	\$0.2495	\$3.5309		\$1.75	\$1.80	\$1.7463	\$5.0277
\$0.30	\$0.35	\$0.2994	\$3.5808		\$1.80	\$1.85	\$1.7962	\$5.0776
\$0.35	\$0.40	\$0.3493	\$3.6307		\$1.85	\$1.90	\$1.8461	\$5.1275
\$0.40	\$0.45	\$0.3992	\$3.6806		\$1.90	\$1.95	\$1.8960	\$5.1774
\$0.45	\$0.50	\$0.4491	\$3.7305		\$1.95	\$2.00	\$1.9459	\$5.2273
\$0.50	\$0.55	\$0.4990	\$3.7804		\$2.00	\$2.05	\$1.9958	\$5.2772
\$0.55	\$0.60	\$0.5488	\$3.8302		\$2.05 \$2.10		\$2.0457	\$5.3271
\$0.60	\$0.65	\$0.5987	\$3.8801		\$2.10	\$2.15	\$2.0956	\$5.3770
\$0.65	\$0.70	\$0.6486	\$3.9300		\$2.15	\$2.20	\$2.1455	\$5.4269
\$0.70	\$0.75	\$0.6985	\$3.9799		\$2.20	\$2.25	\$2.1954	\$5.4768
\$0.75	\$0.80	\$0.7484	\$4.0298		\$2.25	\$2.30	\$2.2453	\$5.5267
\$0.80	\$0.85	\$0.7983	\$4.0797		\$2.30	\$2.35	\$2.2952	\$5.5766
\$0.85	\$0.90	\$0.8482	\$4.1296		\$2.35	\$2.40	\$2.3451	\$5.6265
\$0.90	\$0.95	\$0.8981	\$4.1795		\$2.40	\$2.45	\$2.3950	\$5.6764
\$0.95	\$1.00	\$0.9480	\$4.2294		\$2.45	\$2.50	\$2.4449	\$5.7263
\$1.00	\$1.05	\$0.9979	\$4.2793		\$2.50	\$2.55	\$2.4948	\$5.7762
\$1.05	\$1.10	\$1.0478	\$4.3292		\$2.55	\$2.60	\$2.5446	\$5.8260
\$1.10	\$1.15	\$1.0977	\$4.3791		\$2.60	\$2.65	\$2.5945 \$2.6444	\$5.8759
\$1.15	\$1.20	\$1.1476 \$1.1075	\$4.4290		\$2.65	\$2.70		\$5.9258
\$1.20 \$1.25	\$1.25 \$1.30	\$1.1975 \$1.2474	\$4.4789		\$2.70	\$2.75	\$2.6943 \$2.7442	\$5.9757
\$1.25 \$1.30	\$1.35	\$1.2474 \$1.2973	\$4.5288 \$4.5787		\$2.75 \$2.80	\$2.80 \$2.85	\$2.7442	\$6.0256 \$6.0755
\$1.35	\$1.40	\$1.3472	\$4.6286		\$2.85	\$2.00	\$2.7941	\$6.0755
\$1.40	\$1.45	\$1.3472	\$4.6785		\$2.00	\$2.90	\$2.8939	\$6.1753
\$1.45	\$1.50	\$1.4470	\$4.7284		\$2.95	\$3.00	\$2.0939	\$6.2252
ψ1.40	ψ1.50	Ψ1.4470	ψτ. / Δυτ		\$3.00	ψ5.00	\$2.9937	\$6.2751
					ψ0.00	1	Continued on	

Issued March 16, 2020 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-20551
REMOVED BY	DW 11-02-20
DATE	11-02-20

Commission March 24, 2020

Filed \_

Michigan Public Service

DBR

Effective for bills rendered on and after the first billing cycle of April 2020. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20551.

Contingency Factor Matrix

		April '19	tingency Fac
Facetional	A4	March '20	
Fractional		0.9900	
Plan NYMI		\$2.9311	
Base GCF	R Factor	\$3.7189	
NYMEX Ir	ncrease <	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$3.7189
\$0.05	\$0.10	\$0.0495	\$3.7684
\$0.10	\$0.15	\$0.0990	\$3.8179
\$0.15	\$0.20	\$0.1485	\$3.8674
\$0.20	\$0.25	\$0.1980	\$3.9169
\$0.25	\$0.30	\$0.2475	\$3.9664
\$0.30	\$0.35	\$0.2970	\$4.0159
\$0.35	\$0.40	\$0.3465	\$4.0654
\$0.40	\$0.45	\$0.3960	\$4.1149
\$0.45	\$0.50	\$0.4455	\$4.1644
\$0.50	\$0.55	\$0.4950	\$4.2139
\$0.55	\$0.60	\$0.5445	\$4.2634
\$0.60	\$0.65	\$0.5940	\$4.3129
\$0.65	\$0.70	\$0.6435	\$4.3624
\$0.70	\$0.75	\$0.6930	\$4.4119
\$0.75	\$0.80	\$0.7425	\$4.4614
\$0.80	\$0.85	\$0.7920	\$4.5109
\$0.85	\$0.90	\$0.8415	\$4.5604
\$0.90	\$0.95	\$0.8910	\$4.6099
\$0.95	\$1.00	\$0.9405	\$4.6594
\$1.00	\$1.05	\$0.9900	\$4.7089
\$1.05	\$1.10	\$1.0395	\$4.7584
\$1.10	\$1.15	\$1.0890	\$4.8079
\$1.15	\$1.20	\$1.1385	\$4.8574
\$1.20	\$1.25	\$1.1880	\$4.9069
\$1.25	\$1.30	\$1.2375	\$4.9564
\$1.30	\$1.35	\$1.2870	\$5.0059
\$1.35	\$1.40	\$1.3365	\$5.0554
\$1.40	\$1.45	\$1.3860	\$5.1049
\$1.45	\$1.50	\$1.4355	\$5.1544

atr	tr <u>ix</u>								
			April '19						
			March '20						
	Fractional	Mult. F <sub>m</sub>	0.9900						
	Plan NYMI	EX ( <u>X</u> <sub>plan</sub> )	\$2.9311						
	Base GCF	R Factor	\$3.7189						
	NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth					
	\$1.50	\$1.55	\$1.4850	\$5.2039					
	\$1.55	\$1.60	\$1.5345	\$5.2534					
	\$1.60	\$1.65	\$1.5840	\$5.3029					
	\$1.65	\$1.70	\$1.6335	\$5.3524					
	\$1.70	\$1.75	\$1.6830	\$5.4019					
	\$1.75	\$1.80	\$1.7325	\$5.4514					
	\$1.80	\$1.85	\$1.7820	\$5.5009					
	\$1.85	\$1.90	\$1.8315	\$5.5504					
	\$1.90	\$1.95	\$1.8810	\$5.5999					
	\$1.95	\$2.00	\$1.9305	\$5.6494					
	\$2.00 \$2.05		\$1.9800	\$5.6989					
	\$2.05 \$2.10		\$2.0295	\$5.7484					
	\$2.10	\$2.15	\$2.0790	\$5.7979					
	\$2.15	\$2.20	\$2.1285	\$5.8474					
	\$2.20	\$2.25	\$2.1780	\$5.8969					
	\$2.25	\$2.30	\$2.2275	\$5.9464					
	\$2.30	\$2.35	\$2.2770	\$5.9959					
	\$2.35	\$2.40	\$2.3265	\$6.0454					
	\$2.40	\$2.45	\$2.3760	\$6.0949					
	\$2.45	\$2.50	\$2.4255	\$6.1444					
	\$2.50	\$2.55	\$2.4750	\$6.1939					
	\$2.55	\$2.60	\$2.5245	\$6.2434					
	\$2.60	\$2.65	\$2.5740	\$6.2929					
	\$2.65 \$2.70	\$2.70	\$2.6235 \$2.6730	\$6.3424					
	\$2.70 \$2.75	\$2.75	\$2.6730 \$2.7225	\$6.3919 \$6.4414					
	\$2.75	\$2.80 \$2.85	·						
	\$2.80		\$2.7720 \$2.8215	\$6.4909					
	\$2.85	\$2.90	\$2.8215 \$2.8710	\$6.5404					
	\$2.90	\$2.95	\$2.8710	\$6.5899					
	\$2.95 \$3.00	\$3.00	\$2.9205 \$2.0700	\$6.6394					
	\$3.00		\$2.9700	\$6.6889					

Continued on Sheet D-6.00

Issued October 25, 2019 Colleen Starring President Port Huron, MI

CANCELLED BY U-20551

REMOVED BY DBR
DATE 03-24-20

Michigan Public Service
Commission

October 28, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of October 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

Contingency	Factor	Matrix
COHUITUELICA	I actor	IVICILIA

		April '19 March '20	
Fractional Mult. F <sub>m</sub>		0.9949	
Plan NYME	Plan NYMEX (X <sub>plan</sub> )		
Base GCR	Factor	\$4.1408	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
≥	<		
\$0.00	\$0.05	\$0.0000	\$4.1408
\$0.05	\$0.10	\$0.0497	\$4.1905
\$0.03	\$0.15	\$0.0497	\$4.2403
\$0.15	\$0.20	\$0.1492	\$4.2900
\$0.20	\$0.25	\$0.1990	\$4.3398
\$0.25	\$0.30	\$0.2487	\$4.3895
\$0.30	\$0.35	\$0.2985	\$4.4393
\$0.35	\$0.40	\$0.3482	\$4.4890
\$0.40	\$0.45	\$0.3979	\$4.5387
\$0.45	\$0.50	\$0.4477	\$4.5885
\$0.50	\$0.55	\$0.4974	\$4.6382
\$0.55	\$0.60	\$0.5472	\$4.6880
\$0.60	\$0.65	\$0.5969	\$4.7377
\$0.65	\$0.70	\$0.6467	\$4.7875
\$0.70	\$0.75	\$0.6964	\$4.8372
\$0.75	\$0.80	\$0.7461	\$4.8869
\$0.80	\$0.85	\$0.7959	\$4.9367
\$0.85	\$0.90	\$0.8456	\$4.9864
\$0.90	\$0.95	\$0.8954	\$5.0362
\$0.95	\$1.00	\$0.9451	\$5.0859
\$1.00	\$1.05	\$0.9949	\$5.1357
\$1.05	\$1.10	\$1.0446	\$5.1854
\$1.10	\$1.15	\$1.0943	\$5.2351
\$1.15	\$1.20	\$1.1441	\$5.2849
\$1.20	\$1.25	\$1.1938	\$5.3346
\$1.25	\$1.30	\$1.2436	\$5.3844
\$1.30	\$1.35	\$1.2933	\$5.4341
\$1.35	\$1.40	\$1.3430	\$5.4838
\$1.40	\$1.45	\$1.3928	\$5.5336
\$1.45	\$1.50	\$1.4425	\$5.5833

		April '19 March '20	
Mul	ional t. F <sub>m</sub>	0.9949	
( <u>X</u> p	IYMEX	\$2.9311	
	GCR ctor	\$4.1408	
_	MEX ease	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
	<b>.</b>	•	<b>A</b>
\$1.50	\$1.55	\$1.4923	\$5.6331
\$1.55	\$1.60	\$1.5420	\$5.6828
\$1.60	\$1.65	\$1.5918	\$5.7326
\$1.65	\$1.70	\$1.6415	\$5.7823
\$1.70	\$1.75	\$1.6912	\$5.8320
\$1.75	\$1.80	\$1.7410	\$5.8818
\$1.80	\$1.85	\$1.7907	\$5.9315
\$1.85	\$1.90	\$1.8405	\$5.9813
\$1.90	\$1.95	\$1.8902	\$6.0310
\$1.95	\$2.00	\$1.9400	\$6.0808
\$2.00	\$2.05	\$1.9897	\$6.1305
\$2.05	\$2.10	\$2.0394	\$6.1802
\$2.10	\$2.15	\$2.0892	\$6.2300
\$2.15	\$2.20	\$2.1389	\$6.2797
\$2.20	\$2.25	\$2.1887	\$6.3295
\$2.25	\$2.30	\$2.2384	\$6.3792
\$2.30	\$2.35	\$2.2882	\$6.4290
\$2.35	\$2.40	\$2.3379	\$6.4787
\$2.40	\$2.45	\$2.3876	\$6.5284
\$2.45	\$2.50	\$2.4374	\$6.5782
\$2.50	\$2.55	\$2.4871	\$6.6279
\$2.55	\$2.60	\$2.5369	\$6.6777
\$2.60	\$2.65	\$2.5866	\$6.7274
\$2.65	\$2.70	\$2.6364	\$6.7772
\$2.70	\$2.75	\$2.6861	\$6.8269
\$2.75	\$2.80	\$2.7358	\$6.8766
\$2.80	\$2.85	\$2.7856	\$6.9264 \$6.0761
\$2.85	\$2.90 \$2.95	\$2.8353 \$2.8951	\$6.9761
\$2.90		\$2.8851	\$7.0259 \$7.0756
\$2.95	\$3.00	\$2.9348 \$2.9846	\$7.0756 \$7.1254
\$3.00		Φ <b>∠</b> .∀040	Φ1.1204

Issued March 21, 2019 Colleen Starring President Port Huron, MI CANCELLED
BY
ORDER U-20245

REMOVED BY DBR
DATE 10-28-19

Michigan Public Service
Commission

March 25, 2019

Filed DBR

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2019. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-Implementation in Case No. U-20245.

	Contingency Factor Matrix								
		April '18					April '18		
		March '19					March '19		
					Fractional Mult.				
Fractional Mult. F <sub>m</sub>		0.9256			F <sub>m</sub>		0.9256		
Disas NIVA	<b>-</b> V (V )	<b>#0.0440</b>				IAMEX	00.0440		
Plan NYM	EX ( <u>X</u> <sub>plan</sub> )	\$2.9418				olan)	\$2.9418		
Base GC	P Factor	\$3.5762				GCR	\$3.5762		
Dase GC	N I actor	ψ3.3702		l	Factor		ψ3.3702		
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	
\$0.00	\$0.05	\$0.0000	\$3.5762		\$1.50	\$1.55	\$1.3884	\$4.9646	
\$0.05	\$0.10	\$0.0463	\$3.6225		\$1.55	\$1.60	\$1.4347	\$5.0109	
\$0.10	\$0.15	\$0.0926	\$3.6688		\$1.60	\$1.65	\$1.4810	\$5.0572	
\$0.15	\$0.20	\$0.1388	\$3.7150		\$1.65	\$1.70	\$1.5272	\$5.1034	
\$0.20	\$0.25	\$0.1851	\$3.7613		\$1.70	\$1.75	\$1.5735	\$5.1497	
\$0.25	\$0.30	\$0.2314	\$3.8076		\$1.75	\$1.80	\$1.6198	\$5.1960	
\$0.30	\$0.35	\$0.2777	\$3.8539		\$1.80	\$1.85	\$1.6661	\$5.2423	
\$0.35	\$0.40	\$0.3240	\$3.9002		\$1.85	\$1.90	\$1.7124	\$5.2886	
\$0.40	\$0.45	\$0.3702	\$3.9464		\$1.90	\$1.95	\$1.7586	\$5.3348	
\$0.45	\$0.50	\$0.4165	\$3.9927		\$1.95	\$2.00	\$1.8049	\$5.3811	
\$0.50	\$0.55	\$0.4628	\$4.0390		\$2.00	\$2.05	\$1.8512	\$5.4274	
\$0.55	\$0.60	\$0.5091	\$4.0853		\$2.05	\$2.10	\$1.8975	\$5.4737	
\$0.60	\$0.65	\$0.5554	\$4.1316		\$2.10	\$2.15	\$1.9438	\$5.5200	
\$0.65	\$0.70	\$0.6016	\$4.1778		\$2.15	\$2.20	\$1.9900	\$5.5662	
\$0.70	\$0.75	\$0.6479	\$4.2241		\$2.20	\$2.25	\$2.0363	\$5.6125	
\$0.75 \$0.80	\$0.80 \$0.85	\$0.6942 \$0.7405	\$4.2704		\$2.25 \$2.30	\$2.30	\$2.0826 \$2.1289	\$5.6588 \$5.7051	
\$0.85	\$0.83	\$0.7405 \$0.7868	\$4.3167 \$4.3630		\$2.35	\$2.35 \$2.40	\$2.1752	\$5.7051 \$5.7514	
\$0.83	\$0.95	\$0.8330	\$4.4092		\$2.40	\$2.45	\$2.2214	\$5.7976	
\$0.95	\$1.00	\$0.8793	\$4.4555		\$2.45	\$2.50	\$2.2677	\$5.8439	
\$1.00	\$1.05	\$0.9256	\$4.5018		\$2.50	\$2.55	\$2.3140	\$5.8902	
\$1.05	\$1.10	\$0.9719	\$4.5481		\$2.55	\$2.60	\$2.3603	\$5.9365	
\$1.10	\$1.15	\$1.0182	\$4.5944		\$2.60	\$2.65	\$2.4066	\$5.9828	
\$1.15	\$1.20	\$1.0644	\$4.6406		\$2.65	\$2.70	\$2.4528	\$6.0290	
\$1.20	\$1.25	\$1.1107	\$4.6869	1	\$2.70	\$2.75	\$2.4991	\$6.0753	
\$1.25	\$1.30	\$1.1570	\$4.7332	1	\$2.75	\$2.80	\$2.5454	\$6.1216	
\$1.30	\$1.35	\$1.2033	\$4.7795	1	\$2.80	\$2.85	\$2.5917	\$6.1679	
\$1.35	\$1.40	\$1.2496	\$4.8258		\$2.85	\$2.90	\$2.6380	\$6.2142	
\$1.40	\$1.45	\$1.2958	\$4.8720		\$2.90	\$2.95	\$2.6842	\$6.2604	
\$1.45	\$1.50	\$1.3421	\$4.9183		\$2.95	\$3.00	\$2.7305	\$6.3067	
					\$3.00		\$2.7768	\$6.3530	

Issued September 20, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20245

REMOVED BY DBR DATE 3-25-19

Michigan Public Service Commission September 20, 2018 Filed DBR

Continued on Sheet D-6.00 Effective for bills rendered on and after the first billing cycle of 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18417.

Contingency Factor Matrix								
		April '18					April '18	
		March '19					March '19	
					Fractional Mult.			
Fractional	Mult. F <sub>m</sub>	0.9256				m	0.9256	
						IYMEX		
Plan NYM	EX ( <u>X<sub>plan</sub>)</u>	\$2.9418			( <u>X</u> r	olan)	\$2.9418	
D 0.01	D ===1==	Φ0.5700				GCR	<b>#0.5700</b>	
Base GC	R Factor	\$3.5762		l	Fac	tor	\$3.5762	
NYMEX Increase		Incremental Contingent GCR Factor	Resulting maximum allowable GCR Factor		NYMEX Increase		Incremental Contingent GCR Factor	Resulting maximum allowable GCR
		/ Dth	/ Dth				/ Dth	Factor /
≥	<		, Dill		≥	<		Dth
				1				
\$0.00	\$0.05	\$0.0000	\$3.5762		\$1.50	\$1.55	\$1.3884	\$4.9646
\$0.05	\$0.10	\$0.0463	\$3.6225		\$1.55	\$1.60	\$1.4347	\$5.0109
\$0.10	\$0.15	\$0.0926	\$3.6688		\$1.60	\$1.65	\$1.4810	\$5.0572
\$0.15	\$0.20	\$0.1388	\$3.7150		\$1.65	\$1.70	\$1.5272	\$5.1034
\$0.20	\$0.25	\$0.1851	\$3.7613		\$1.70	\$1.75	\$1.5735	\$5.1497
\$0.25	\$0.30	\$0.2314	\$3.8076		\$1.75	\$1.80	\$1.6198	\$5.1960
\$0.30	\$0.35	\$0.2777	\$3.8539		\$1.80	\$1.85	\$1.6661	\$5.2423
\$0.35	\$0.40	\$0.3240	\$3.9002		\$1.85	\$1.90	\$1.7124	\$5.2886
\$0.40	\$0.45	\$0.3702	\$3.9464		\$1.90	\$1.95	\$1.7586	\$5.3348
\$0.45	\$0.50	\$0.4165	\$3.9927		\$1.95	\$2.00	\$1.8049	\$5.3811
\$0.50	\$0.55	\$0.4628	\$4.0390		\$2.00	\$2.05	\$1.8512	\$5.4274
\$0.55	\$0.60	\$0.5091	\$4.0853		\$2.05	\$2.10	\$1.8975	\$5.4737
\$0.60	\$0.65	\$0.5554	\$4.1316		\$2.10	\$2.15	\$1.9438	\$5.5200
\$0.65	\$0.70	\$0.6016	\$4.1778		\$2.15	\$2.20	\$1.9900	\$5.5662
\$0.70	\$0.75	\$0.6479	\$4.2241		\$2.20	\$2.25	\$2.0363	\$5.6125
\$0.75	\$0.80	\$0.6942	\$4.2704		\$2.25	\$2.30	\$2.0826	\$5.6588
\$0.80	\$0.85	\$0.7405	\$4.3167		\$2.30	\$2.35	\$2.1289	\$5.7051
\$0.85	\$0.90	\$0.7868	\$4.3630		\$2.35	\$2.40	\$2.1752	\$5.7514
\$0.90	\$0.95	\$0.8330	\$4.4092		\$2.40	\$2.45	\$2.2214	\$5.7976
\$0.95	\$1.00	\$0.8793	\$4.4555		\$2.45	\$2.50	\$2.2677	\$5.8439
\$1.00	\$1.05	\$0.9256	\$4.5018	l	\$2.50	\$2.55	\$2.3140	\$5.8902
\$1.05	\$1.10	\$0.9719	\$4.5481	l	\$2.55	\$2.60	\$2.3603	\$5.9365
\$1.10	\$1.15	\$1.0182	\$4.5944		\$2.60	\$2.65	\$2.4066	\$5.9828
\$1.15	\$1.20	\$1.0644	\$4.6406		\$2.65	\$2.70	\$2.4528	\$6.0290
\$1.20	\$1.25	\$1.1107	\$4.6869		\$2.70	\$2.75	\$2.4991	\$6.0753
\$1.25	\$1.30	\$1.1570	\$4.7332		\$2.75	\$2.80	\$2.5454	\$6.1216
\$1.30	\$1.35	\$1.2033	\$4.7795	ł	\$2.80	\$2.85	\$2.5917	\$6.1679
\$1.35	\$1.40	\$1.2496	\$4.8258		\$2.85	\$2.90	\$2.6380	\$6.2142
\$1.40	\$1.45	\$1.2958	\$4.8720		\$2.90	\$2.95	\$2.6842	\$6.2604
\$1.45	\$1.50	\$1.3421	\$4.9183	J	\$2.95	\$3.00	\$2.7305	\$6.3067
					\$3.00		\$2.7768	\$6.3530

Issued March 14, 2018

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-18417

REMOVED BY DBR
DATE 9-20-18

Michigan Public Service Commission

March 14, 2018

Filed CEP

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2018. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-18417.

Plan NYMEX   Nymex   Incremental Contingent GCR Factor / Dth	Contingency Factor Matrix								
Plan NYMEX (Xplan)			April '17					April '17	
Plan NYMEX (X <sub>plan</sub> )			March '18					March '18	
Plan NYMEX (X <sub>plan</sub> )									
Plan NYMEX (X <sub>plan</sub> )	Fractional	Mult. F <sub>m</sub>	0.9903			Diam N	M	0.9903	
NYMEX Increase	Dian NVM	EY (Y . \	¢3 4224					¢3 4224	
NYMEX Increase	FIGIT IN TIVI	L∧ (∧plan)	φ3.4224					φ3.4224	
NYMEX Increase	Base GC	R Factor	\$4.1943					\$4.1943	
NYMEX Increase									Resulting
\$0.00 \$0.05 \$0.000 \$4.1943 \$1.50 \$1.55 \$1.4855 \$5.6798 \$0.05 \$0.10 \$0.0495 \$4.2438 \$1.55 \$1.60 \$1.5350 \$5.7293 \$0.10 \$0.15 \$0.0990 \$4.2933 \$1.60 \$1.65 \$1.50 \$1.5360 \$5.7293 \$1.60 \$1.55 \$0.20 \$0.1485 \$4.3428 \$1.65 \$1.70 \$1.6340 \$5.8283 \$0.20 \$0.25 \$0.1981 \$4.3924 \$1.70 \$1.75 \$1.6835 \$5.8778 \$0.25 \$0.30 \$0.2476 \$4.4419 \$1.75 \$1.80 \$1.7330 \$5.9273 \$0.30 \$0.35 \$0.2971 \$4.4914 \$1.75 \$1.80 \$1.7330 \$5.9273 \$0.35 \$0.40 \$0.3466 \$4.5409 \$1.85 \$1.90 \$1.8321 \$6.0264 \$0.40 \$0.45 \$0.3961 \$4.5904 \$1.90 \$1.95 \$1.8816 \$6.0759 \$0.45 \$0.50 \$0.45 \$0.50 \$0.4456 \$4.6399 \$1.95 \$2.00 \$1.9311 \$6.1254 \$0.50 \$0.55 \$0.4952 \$4.6895 \$2.00 \$2.05 \$1.9806 \$6.1749 \$0.60 \$0.65 \$0.5942 \$4.7885 \$2.00 \$2.05 \$2.10 \$2.0301 \$6.2244 \$0.60 \$0.65 \$0.70 \$0.6437 \$4.8380 \$2.15 \$2.20 \$2.1291 \$6.3234 \$0.75 \$0.80 \$0.75 \$0.803 \$0.7427 \$4.9370 \$2.25 \$2.10 \$2.2301 \$6.2244 \$0.80 \$0.85 \$0.70 \$0.6437 \$4.8380 \$2.15 \$2.20 \$2.1291 \$6.3234 \$0.75 \$0.80 \$0.75 \$0.803 \$0.7427 \$4.9370 \$2.25 \$2.10 \$2.2301 \$6.2244 \$0.80 \$0.85 \$0.702 \$4.8875 \$2.20 \$2.25 \$2.1787 \$6.6701 \$0.95 \$0.95 \$1.00 \$0.9408 \$5.1351 \$2.24 \$2.25 \$2.2777 \$6.4720 \$0.85 \$1.10 \$1.0398 \$5.2341 \$2.25 \$2.20 \$2.252 \$6.21787 \$6.6701 \$1.10 \$1.0398 \$5.2341 \$2.25 \$2.20 \$2.252 \$6.2777 \$6.4720 \$1.10 \$1.15 \$1.20 \$1.1388 \$5.3331 \$2.265 \$2.270 \$2.2623 \$6.2253 \$6.7196 \$1.10 \$1.0398 \$5.2390 \$2.255 \$2.2778 \$6.6701 \$1.45 \$1.20 \$1.1388 \$5.3327 \$2.275 \$2.200 \$2.253 \$6.7196 \$1.10 \$1.0398 \$5.2341 \$2.255 \$2.200 \$2.2523 \$6.7196 \$1.10 \$1.0398 \$5.2341 \$2.255 \$2.200 \$2.2523 \$6.7196 \$1.10 \$1.0398 \$5.2341 \$2.255 \$2.200 \$2.2523 \$6.7196 \$1.10 \$1.1380 \$5.3327 \$2.255 \$2.270 \$2.2624 \$6.6205 \$1.10 \$1.1388 \$5.3321 \$2.265 \$2.77 \$2.6438 \$6.6861 \$1.20 \$1.25 \$1.1884 \$5.3827 \$2.77 \$2.255 \$2.270 \$2.2624 \$6.6205 \$1.10 \$1.369 \$3.135 \$1.40 \$1.3369 \$5.5312 \$2.85 \$2.90 \$2.255 \$2.8719 \$7.0662 \$1.455 \$1.455 \$1.455 \$1.550 \$1.4359 \$5.6302			Contingent GCR Factor	maximum allowable GCR Factor				Contingent GCR Factor	maximum allowable GCR Factor /
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\$0.70         \$0.75         \$0.6932         \$4.8875           \$0.75         \$0.80         \$0.7427         \$4.9370           \$0.80         \$0.85         \$0.7922         \$4.9865           \$0.80         \$0.90         \$0.8418         \$5.0361           \$0.90         \$0.95         \$0.8913         \$5.0856           \$0.95         \$1.00         \$0.9408         \$5.1351           \$1.00         \$1.05         \$0.9903         \$5.1846           \$1.10         \$1.15         \$1.0893         \$5.2341           \$1.15         \$1.20         \$1.1884         \$5.3331           \$1.25         \$1.30         \$1.25         \$1.30         \$1.2874         \$5.4817           \$1.35         \$1.40         \$1.35         \$1.364         \$5.5807           \$1.45         \$1.50         \$1.3864         \$5.5807           \$1.45         \$1.50         \$1.4359         \$5.6302			·						
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\$0.80         \$0.85         \$0.7922         \$4.9865           \$0.85         \$0.90         \$0.8418         \$5.0361           \$0.90         \$0.95         \$0.8913         \$5.0856           \$0.95         \$1.00         \$0.9408         \$5.1351           \$1.00         \$1.05         \$0.9903         \$5.1846           \$1.05         \$1.10         \$1.0398         \$5.2341           \$1.15         \$1.20         \$1.1388         \$5.3331           \$1.20         \$1.25         \$1.1884         \$5.3827           \$1.30         \$1.35         \$1.2874         \$5.4322           \$1.40         \$1.45         \$1.3864         \$5.5807           \$1.45         \$1.50         \$1.4359         \$5.6302			· ·	·					•
\$0.85 \$0.90 \$0.8418 \$5.0361 \$0.90 \$0.95 \$0.8913 \$5.0856 \$0.95 \$1.00 \$0.9408 \$5.1351 \$1.00 \$1.05 \$0.9903 \$5.1846 \$1.05 \$1.10 \$1.0398 \$5.2341 \$1.15 \$1.20 \$1.1388 \$5.3331 \$1.20 \$1.25 \$1.30 \$1.2379 \$5.4322 \$1.35 \$1.40 \$1.35 \$1.2874 \$5.4817 \$1.35 \$1.40 \$1.35 \$1.3864 \$5.5807 \$1.45 \$1.50 \$1.4359 \$5.6302					4	· ·		·	
\$0.90         \$0.95         \$0.8913         \$5.0856           \$0.95         \$1.00         \$0.9408         \$5.1351           \$1.00         \$1.05         \$0.9903         \$5.1846           \$1.05         \$1.10         \$1.0398         \$5.2341           \$1.10         \$1.15         \$1.0893         \$5.2836           \$1.15         \$1.20         \$1.1884         \$5.3331           \$1.25         \$1.30         \$1.2379         \$5.4322           \$1.30         \$1.35         \$1.40         \$1.369         \$5.5312           \$1.45         \$1.50         \$1.4359         \$5.6302						-	· ·	·	
\$0.95         \$1.00         \$0.9408         \$5.1351           \$1.00         \$1.05         \$0.9903         \$5.1846           \$1.05         \$1.10         \$1.0398         \$5.2341           \$1.10         \$1.15         \$1.0893         \$5.2836           \$1.15         \$1.20         \$1.1388         \$5.3331           \$1.20         \$1.1884         \$5.3827           \$1.25         \$1.30         \$1.2379         \$5.4322           \$1.30         \$1.35         \$1.40         \$1.3369         \$5.5312           \$1.45         \$1.50         \$1.4359         \$5.6302	· ·			·	4			·	·
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\$1.15       \$1.20       \$1.1388       \$5.3331         \$1.20       \$1.25       \$1.1884       \$5.3827         \$1.25       \$1.30       \$1.2379       \$5.4322         \$1.30       \$1.35       \$1.2874       \$5.4817         \$1.35       \$1.40       \$1.3369       \$5.5312         \$1.40       \$1.45       \$1.3864       \$5.5807         \$1.45       \$1.50       \$1.4359       \$5.6302	· · · · · ·				-				
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\$1.30       \$1.35       \$1.2874       \$5.4817         \$1.35       \$1.40       \$1.3369       \$5.5312         \$1.40       \$1.45       \$1.3864       \$5.5807         \$1.45       \$1.50       \$1.4359       \$5.6302             \$2.80       \$2.85       \$2.7728       \$6.9671         \$2.85       \$2.90       \$2.8224       \$7.0167         \$2.90       \$2.95       \$2.8719       \$7.0662         \$2.95       \$3.00       \$2.9214       \$7.1157					-				
\$1.35       \$1.40       \$1.3369       \$5.5312         \$1.40       \$1.45       \$1.3864       \$5.5807         \$1.45       \$1.50       \$1.4359       \$5.6302             \$2.85       \$2.90       \$2.8224       \$7.0167         \$2.90       \$2.95       \$2.8719       \$7.0662         \$2.95       \$3.00       \$2.9214       \$7.1157			·		1				
\$1.40       \$1.45       \$1.3864       \$5.5807         \$1.45       \$1.50       \$1.4359       \$5.6302             \$2.90       \$2.95       \$2.8719       \$7.0662         \$2.95       \$3.00       \$2.9214       \$7.1157					ł				
\$1.45     \$1.50     \$1.4359     \$5.6302     \$2.95     \$3.00     \$2.9214     \$7.1157					1				
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	Ψ1.30	ψ1.00	ψ1.1000	ψ0.0002	J	\$3.00	ψ0.00	\$2.9709	\$7.1652

Michigan Public Service Commission

September 18, 2017

Filed DBR

Continued on Sheet D-6.00

Colleen Starring President Port Huron, MI

Issued September 18, 2017

CANCELLED BY ORDER U-18417 REMOVED BY CEP DATE 03-14-18

Effective for bills rendered on and after the first billing cycle of October 2017. Issued under authority of the Michigan Public Service Commission dated September 15, 2017 in Case No. U-18157.

Contingency Factor Matrix

			Contingency F
		April '17	
		March '18	
Fractiona	I Mult. F <sub>m</sub>	0.9903	
Plan NYM	IEX ( <u>X</u> <sub>plan</sub> )	\$3.4224	
Base GC	R Factor	\$4.1943	
NYMEX   ≥	Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
-			
\$0.00	\$0.05	\$0.0000	\$4.1943
\$0.05	\$0.10	\$0.0495	\$4.2438
\$0.10	\$0.15	\$0.0990	\$4.2933
\$0.15	\$0.20	\$0.1485	\$4.3428
\$0.20	\$0.25	\$0.1981	\$4.3924
\$0.25	\$0.30	\$0.2476	\$4.4419
\$0.30	\$0.35	\$0.2971	\$4.4914
\$0.35	\$0.40	\$0.3466	\$4.5409
\$0.40	\$0.45	\$0.3961	\$4.5904
\$0.45	\$0.50	\$0.4456	\$4.6399
\$0.50	\$0.55	\$0.4952	\$4.6895
\$0.55	\$0.60	\$0.5447	\$4.7390
\$0.60	\$0.65	\$0.5942	\$4.7885
\$0.65	\$0.70	\$0.6437	\$4.8380
\$0.70	\$0.75	\$0.6932	\$4.8875
\$0.75	\$0.80	\$0.7427	\$4.9370
\$0.80	\$0.85	\$0.7922	\$4.9865
\$0.85	\$0.90	\$0.8418	\$5.0361
\$0.90	\$0.95	\$0.8913	\$5.0856
\$0.95	\$1.00	\$0.9408	\$5.1351
\$1.00	\$1.05	\$0.9903	\$5.1846
\$1.05	\$1.10	\$1.0398	\$5.2341
\$1.10	\$1.15	\$1.0893	\$5.2836
\$1.15	\$1.20	\$1.1388	\$5.3331
\$1.20	\$1.25	\$1.1884	\$5.3827
\$1.25	\$1.30	\$1.2379	\$5.4322
\$1.30	\$1.35	\$1.2874	\$5.4817
\$1.35	\$1.40	\$1.3369	\$5.5312
\$1.40	\$1.45	\$1.3864	\$5.5807
\$1.45	\$1.50	\$1.4359	\$5.6302

		April '17	
		March '18	
Fractional Mult.		0.9903	
( <u>X</u> ,	IYMEX	\$3.4224	
	GCR ctor	\$4.1943	
NYMEX Increase  ≥ <		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$1.50	\$1.55	\$1.4855	\$5.6798
\$1.55	\$1.60	\$1.5350	\$5.7293
\$1.60	\$1.65	\$1.5845	\$5.7788
\$1.65	\$1.70	\$1.6340	\$5.8283
\$1.70	\$1.75	\$1.6835	\$5.8778
\$1.75	\$1.80	\$1.7330	\$5.9273
\$1.80	\$1.85	\$1.7825	\$5.9768
\$1.85	\$1.90	\$1.8321	\$6.0264
\$1.90	\$1.95	\$1.8816	\$6.0759
\$1.95	\$2.00	\$1.9311	\$6.1254
\$2.00	\$2.05	\$1.9806	\$6.1749
\$2.05	\$2.10	\$2.0301	\$6.2244
\$2.10	\$2.15	\$2.0796	\$6.2739
\$2.15	\$2.20	\$2.1291	\$6.3234
\$2.20	\$2.25	\$2.1787	\$6.3730
\$2.25	\$2.30	\$2.2282	\$6.4225
\$2.30	\$2.35	\$2.2777	\$6.4720
\$2.35	\$2.40	\$2.3272	\$6.5215
\$2.40	\$2.45	\$2.3767	\$6.5710
\$2.45	\$2.50	\$2.4262	\$6.6205
\$2.50	\$2.55	\$2.4758	\$6.6701
\$2.55	\$2.60	\$2.5253	\$6.7196
\$2.60	\$2.65	\$2.5748	\$6.7691
\$2.65	\$2.70	\$2.6243	\$6.8186
\$2.70	\$2.75	\$2.6738	\$6.8681
\$2.75	\$2.80	\$2.7233	\$6.9176
\$2.80	\$2.85	\$2.7728	\$6.9671
\$2.85	\$2.90	\$2.8224	\$7.0167
\$2.90	\$2.95	\$2.8719	\$7.0662
\$2.95	\$3.00	\$2.9214	\$7.1157
\$3.00		\$2.9709	\$7.1652

Michigan Public Service Commission

March 15, 2017

Filed DBR

Issued March 14, 2017 Colleen Starring President Port Huron, MI

CANCELLED BY U-18157

REMOVED BY DBR
DATE 09-18-17

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public service Commission for Self-implementation in Case No. U-18157.

Contingency Factor Matrix								
		April '16					April '16	
		March '17					March '17	
	•				Fraction	nal Mult.		
Fractional	Mult. F <sub>m</sub>	0.7982				m	0.7982	
DI 113/04	<b>- .</b>	00 7750				IYMEX	00.7750	
Plan NYM	EX (Xplan)	\$2.7752		╽		olan) GCR	\$2.7752	
Base GCI	R Factor	\$3.5621				ctor	\$3.5621	
Base Gol	T actor	ψ5.5021			Tac	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψ5.5021	
NYMEX I	ncrease	Incremental	Resulting		NYMEX	Increase	Incremental	Resulting maximum
		Contingent	maximum	Ιí			Contingent	allowable
		GCR Factor	allowable				GCR Factor	GCR
		/ Dth	GCR Factor / Dth				/ Dth	Factor /
≥	<		/ Dill		≥	<		Dth
_				l l				
\$0.00	\$0.05	\$0.0000	\$3.5621		\$1.50	\$1.55	\$1.1973	\$4.7594
\$0.05	\$0.10	\$0.0399	\$3.6020	ll	\$1.55	\$1.60	\$1.2372	\$4.7993
\$0.10	\$0.15	\$0.0798	\$3.6419		\$1.60	\$1.65	\$1.2771	\$4.8392
\$0.15	\$0.20	\$0.1197	\$3.6818		\$1.65	\$1.70	\$1.3170	\$4.8791
\$0.20	\$0.25	\$0.1596	\$3.7217		\$1.70	\$1.75	\$1.3569	\$4.9190
\$0.25	\$0.30	\$0.1996	\$3.7617		\$1.75	\$1.80	\$1.3969	\$4.9590
\$0.30	\$0.35	\$0.2395	\$3.8016		\$1.80	\$1.85	\$1.4368	\$4.9989
\$0.35	\$0.40	\$0.2794	\$3.8415		\$1.85	\$1.90	\$1.4767	\$5.0388
\$0.40	\$0.45	\$0.3193	\$3.8814		\$1.90	\$1.95	\$1.5166	\$5.0787
\$0.45	\$0.50	\$0.3592	\$3.9213		\$1.95	\$2.00	\$1.5565	\$5.1186
\$0.50	\$0.55	\$0.3991	\$3.9612		\$2.00	\$2.05	\$1.5964 \$1.6363	\$5.1585 \$5.1084
\$0.55 \$0.60	\$0.60 \$0.65	\$0.4390 \$0.4789	\$4.0011 \$4.0410		\$2.05 \$2.10	\$2.10 \$2.15	\$1.6363 \$1.6762	\$5.1984 \$5.2383
\$0.65	\$0.03	\$0.4789	\$4.0809		\$2.15	\$2.13	\$1.7161	\$5.2782
\$0.03	\$0.75	\$0.5587	\$4.1208		\$2.10	\$2.25	\$1.7560	\$5.2762
\$0.75	\$0.80	\$0.5987	\$4.1608		\$2.25	\$2.30	\$1.7960	\$5.3581
\$0.80	\$0.85	\$0.6386	\$4.2007	1 1	\$2.30	\$2.35	\$1.8359	\$5.3980
\$0.85	\$0.90	\$0.6785	\$4.2406	i i	\$2.35	\$2.40	\$1.8758	\$5.4379
\$0.90	\$0.95	\$0.7184	\$4.2805	1 1	\$2.40	\$2.45	\$1.9157	\$5.4778
\$0.95	\$1.00	\$0.7583	\$4.3204	ll	\$2.45	\$2.50	\$1.9556	\$5.5177
\$1.00	\$1.05	\$0.7982	\$4.3603		\$2.50	\$2.55	\$1.9955	\$5.5576
\$1.05	\$1.10	\$0.8381	\$4.4002		\$2.55	\$2.60	\$2.0354	\$5.5975
\$1.10	\$1.15	\$0.8780	\$4.4401		\$2.60	\$2.65	\$2.0753	\$5.6374
\$1.15	\$1.20	\$0.9179	\$4.4800		\$2.65	\$2.70	\$2.1152	\$5.6773
\$1.20	\$1.25	\$0.9578	\$4.5199		\$2.70	\$2.75	\$2.1551	\$5.7172
\$1.25	\$1.30	\$0.9978	\$4.5599		\$2.75	\$2.80	\$2.1951	\$5.7572
\$1.30	\$1.35	\$1.0377	\$4.5998		\$2.80	\$2.85	\$2.2350	\$5.7971
\$1.35	\$1.40	\$1.0776	\$4.6397		\$2.85	\$2.90	\$2.2749	\$5.8370
\$1.40	\$1.45	\$1.1175	\$4.6796		\$2.90	\$2.95	\$2.3148	\$5.8769
\$1.45	\$1.50	\$1.1574	\$4.7195	J	\$2.95	\$3.00	\$2.3547	\$5.9168 \$5.0567
					\$3.00		\$2.3946	\$5.9567

Issued October 14, 2016
Colleen Starring
President
Port Huron, MI
Marc

Michigan Public Service Commission

March 15, 2017

Filed DBR

Michigan Public Service
Commission

October 17, 2016

Filed

Effective for bills rendered on and after the first billing cycle of November 2016. Issued under authority of the Michigan Public Service Commission dated October 11, 2016 in Case No. U-17942.

Contingency Factor Matrix

	April '16		This was	Contingency Fac	April '16			
	March '17	1.8.0.14			March '17			
	0.9284	Fractional Mult. F <sub>m</sub>			0.9284	Fractional Mult. F <sub>m</sub>		
	\$2.5538	YMEX	Plan N		\$2.5538		Plan NYMEX (X <sub>plan</sub> )	
	\$3.3992	GCR	Base Fac		\$3.3992		Base GCI	
Resulting maximum allowable GCR Factor / Dth	Incremental Contingent GCR Factor / Dth	NYMEX Increase ≥ <		Resulting maximum allowable GCR Factor / Dth	Incremental Contingent GCR Factor / Dth		NYMEX I	
						<		
\$4.7917	\$1.3925	\$1.55	\$1.50	\$3.3992	\$0.0000	\$0.05	\$0.00	
\$4.8381	\$1.4389	\$1.60	\$1.55	\$3.4456	\$0.0464	\$0.10	\$0.05	
\$4.8846	\$1.4854	\$1.65	\$1.60	\$3.4920	\$0.0928	\$0.15	\$0.10	
\$4.9310	\$1.5318	\$1.70	\$1.65	\$3.5385	\$0.1393	\$0.20	\$0.15	
\$4.9774	\$1.5782	\$1.75	\$1.70	\$3.5849	\$0.1857	\$0.25	\$0.20	
\$5.0238	\$1.6246	\$1.80	\$1.75	\$3.6313	\$0.2321	\$0.30	\$0.25	
\$5.0702	\$1.6710	\$1.85	\$1.80	\$3.6777	\$0.2785	\$0.35	\$0.30	
\$5.1166	\$1.7174	\$1.90	\$1.85	\$3.7241	\$0.3249	\$0.40	\$0.35	
\$5.1631	\$1.7639	\$1.95	\$1.90	\$3.7705	\$0.3713	\$0.45	\$0.40	
\$5.2095	\$1.8103	\$2.00	\$1.95	\$3.8170	\$0.4178	\$0.50	\$0.45	
\$5.2559	\$1.8567	\$2.05	\$2.00	\$3.8634	\$0.4642	\$0.55	\$0.50	
\$5.3023	\$1.9031	\$2.10	\$2.05	\$3.9098	\$0.5106	\$0.60	\$0.55	
\$5.3487	\$1.9495	\$2.15	\$2.10	\$3.9562	\$0.5570	\$0.65	\$0.60	
\$5.3952	\$1.9960	\$2.20	\$2.15	\$4.0026	\$0.6034	\$0.70	\$0.65	
\$5.4416	\$2.0424	\$2.25	\$2.20	\$4.0490	\$0.6498	\$0.75	\$0.70	
\$5.4880	\$2.0888	\$2.30	\$2.25	\$4.0955	\$0.6963	\$0.80	\$0.75	
\$5.5344	\$2.1352	\$2.35	\$2.30	\$4.1419	\$0.7427	\$0.85	\$0.80	
\$5.5808	\$2.1816	\$2.40	\$2.35	\$4.1883	\$0.7891	\$0.90	\$0.85	
\$5.6272	\$2.2280	\$2.45	\$2.40	\$4.2347	\$0.8355	\$0.95	\$0.90	
\$5.6737	\$2.2745	\$2.50	\$2.45	\$4.2811	\$0.8819	\$1.00	\$0.95	
\$5.7201	\$2.3209	\$2.55	\$2.50	\$4.3276	\$0.9284	\$1.05	\$1.00	
\$5.7665	\$2.3673	\$2.60	\$2.55	\$4.3740	\$0.9748	\$1.10	\$1.05	
\$5.8129	\$2.4137	\$2.65	\$2.60	\$4.4204	\$1.0212	\$1.15	\$1.10	
\$5.8593	\$2.4601	\$2.70	\$2.65	\$4.4668	\$1.0676	\$1.20	\$1.15	
\$5.9057	\$2.5065	\$2.75	\$2.70	\$4.5132	\$1.1140	\$1.25	\$1.20	
\$5.9522	\$2.5530	\$2.80	\$2.75	\$4.5596	\$1.1604	\$1.30	\$1.25	
\$5.9986	\$2.5994	\$2.85	\$2.80	\$4.6061	\$1.2069	\$1.35	\$1.30	
\$6.0450	\$2.6458	\$2.90	\$2.85	\$4.6525	\$1.2533	\$1.40	\$1.35	
\$6.0914	\$2.6922	\$2.95	\$2.90	\$4.6989	\$1.2997	\$1.45	\$1.40	
\$6.1378	\$2.7386	\$3.00	\$2.95	\$4.7453	\$1.3461	\$1.50	\$1.45	
\$6.1843	\$2.7851		\$3.00					

Issued March 16, 2016 James C. Larsen President Port Huron, MI

Michigan Public Service Commission

March 17, 2016

Filed DBR

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2016. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17942.

Contingency Factor Matrix

Contingency Fa				
		July '15		
STEEL SE TH	172. A.C.	March '16		
ractional	Mult. F <sub>m</sub>	1.0000		
Plan NYMI	EX (X <sub>plan</sub> )	\$3.0157		
Base GCF	R Factor	\$4.2088	a.	
NYMEX II	ncrease	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	
\$0.00	\$0.05	\$0.0000	\$4.2088	
\$0.05	\$0.10	\$0.0500	\$4.2588	
\$0.10	\$0.15	\$0.1000	\$4.3088	
\$0.15	\$0.20	\$0.1500	\$4.3588	
\$0.20	\$0.25	\$0.2000	\$4.4088	
\$0.25	\$0.30	\$0.2500	\$4.4588	
\$0.30	\$0.35	\$0.3000	\$4.5088	
\$0.35	\$0.40	\$0.3500	\$4.5588	
\$0.40	\$0.45	\$0.4000	\$4.6088	
\$0.45	\$0.50	\$0.4500	\$4.6588	
\$0.50	\$0.55	\$0.5000	\$4.7088	
\$0.55	\$0.60	\$0.5500	\$4.7588	
\$0.60	\$0.65	\$0.6000	\$4.8088	
\$0.65	\$0.70	\$0.6500	\$4.8588	
\$0.70	\$0.75	\$0.7000	\$4.9088	
\$0.75	\$0.80	\$0.7500	\$4.9588	
\$0.80	\$0.85	\$0.8000	\$5.0088	
\$0.85	\$0.90	\$0.8500	\$5.0588	
\$0.90	\$0.95	\$0.9000	\$5.1088	
\$0.95	\$1.00	\$0.9500	\$5.1588	
\$1.00	\$1.05	\$1.0000	\$5.2088	
\$1.05	\$1.10	\$1.0500	\$5.2588	
\$1.10	\$1.15	\$1.1000	\$5.3088	
\$1.15	\$1.20	\$1.1500	\$5.3588	
\$1.20	\$1.25	\$1.2000	\$5.4088	
\$1.25	\$1.30	\$1.2500	\$5.4588	
\$1.30	\$1.35	\$1.3000	\$5.5088 \$5.5588	
\$1.35	\$1.40	\$1.3500	\$5.5588	
\$1.40 \$1.45	\$1.45 \$1.50	\$1.4000 \$1.4500	\$5.6088 \$5.6588	

ctg	or Matrix			
١			July '15	
			March '16	
	Fraction	and the second second		
ŀ	F	m	1.0000	
١	Plan N		¢2 0157	
ł	(∆ <sub>p</sub> Base	Ian)	\$3.0157	
١			\$4.2088	
	NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
Ì				
	\$1.50	\$1.55	\$1.5000	\$5.7088
	\$1.55	\$1.60	\$1.5500	\$5.7588
	\$1.60	\$1.65	\$1.6000	\$5.8088
	\$1.65	\$1.70	\$1.6500	\$5.8588
	\$1.70	\$1.75	\$1.7000	\$5.9088
	\$1.75	\$1.80	\$1.7500	\$5.9588
	\$1.80	\$1.85	\$1.8000	\$6.0088
	\$1.85	\$1.90	\$1.8500	\$6.0588
	\$1.90	\$1.95	\$1.9000	\$6.1088
	\$1.95	\$2.00	\$1.9500	\$6.1588
	\$2.00	\$2.05	\$2.0000	\$6.2088
	\$2.05	\$2.10	\$2.0500	\$6.2588
	\$2.10	\$2.15	\$2.1000	\$6.3088
	\$2.15	\$2.20	\$2.1500	\$6.3588
	\$2.20	\$2.25	\$2.2000	\$6.4088
	\$2.25	\$2.30	\$2.2500	\$6.4588
	\$2.30	\$2.35	\$2.3000	\$6.5088
	\$2.35	\$2.40	\$2.3500	\$6.5588
	\$2.40	\$2.45	\$2.4000	\$6.6088
	\$2.45	\$2.50	\$2.4500	\$6.6588
	\$2.50	\$2.55	\$2.5000	\$6.7088
	\$2.55	\$2.60	\$2.5500	\$6.7588
	\$2.60	\$2.65	\$2.6000	\$6.8088
	\$2.65 \$2.70	\$2.70 \$2.75	\$2.6500 \$2.7000	\$6.8588 \$6.9088
	\$2.75	\$2.75	\$2.7500	\$6.9588
	\$2.75	\$2.85	\$2.8000	\$7.0088
	\$2.85	\$2.83	\$2.8500	\$7.0588
	\$2.90	\$2.95	\$2.9000	\$7.1088
	\$2.95	\$3.00	\$2.9500	\$7.1588
	\$3.00	Ψ0.00	\$3.0000	\$7.2088
_	45,55			

Michigan Public Service Commission

Issued August 18, 2015 James C. Larsen President Port Huron, MI

CANCELLED BY U-17942

REMOVED BY DBR
DATE 03-17-16

August 18, 2015

ile<u>d DBR</u>

Effective for bills rendered on and after the st billing cycle of September 2015. Issued under Order dated August 14, 2005 of the Michigan Public Service Commission in Case No. U-17692.

Contingency	Factor	Matrix
-------------	--------	--------

			Contingency Fa
		July '15	
		March '16	
Fractional	Mult. F.,	0.9969	
		3,333	
Plan NYM	EX (X <sub>plan</sub> )	\$3.6987	
Base GC	R Factor	\$4.5704	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$4.5704
\$0.05	\$0.10	\$0.0498	\$4.6202
\$0.10	\$0.15	\$0.0997	\$4.6701
\$0.15	\$0.20	\$0.1495	\$4.7199
\$0.20	\$0.25	\$0.1994	\$4.7698
\$0.25	\$0.30	\$0.2492	\$4.8196
\$0.30	\$0.35	\$0.2991	\$4.8695
\$0.35	\$0.40	\$0.3489	\$4.9193
\$0.40	\$0.45	\$0.3987	\$4.9691
\$0.45	\$0.50	\$0.4486	\$5.0190
\$0.50	\$0.55	\$0.4984	\$5.0688
\$0.55	\$0.60	\$0.5483	\$5.1187
\$0.60	\$0.65	\$0.5981	\$5.1685
\$0.65	\$0.70	\$0.6480	\$5.2184
\$0.70	\$0.75	\$0.6978	\$5.2682
\$0.75	\$0.80	\$0.7476	\$5.3180
\$0.80	\$0.85	\$0.7975	\$5.3679
\$0.85	\$0.90	\$0.8473	\$5.4177
\$0.90	\$0.95	\$0.8972	\$5.4676
\$0.95	\$1.00	\$0.9470	\$5.5174
\$1.00	\$1.05	\$0.9969	\$5.5673
\$1.05	\$1.10	\$1.0467	\$5.6171
\$1.10	\$1.15	\$1.0965	\$5.6669
\$1.15	\$1.20	\$1.1464	\$5.7168
\$1.20	\$1.25	\$1.1962	\$5.7666
\$1.25	\$1.30	\$1.2461	\$5.8165
\$1.30	\$1.35	\$1.2959	\$5.8663
\$1.35	\$1.40	\$1.3457	\$5.9161
\$1.40	\$1.45	\$1.3956	\$5.9660
\$1.45	\$1.50	\$1.4454	\$6.0158

		July '15 March '16	
Fracti	onal Mult.	0.9969	
(	NYMEX X <sub>plan</sub> )	\$3.6987	
	se GCR actor	\$4.5704	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$1.50		\$1.4953	\$6.0657
\$1.55		\$1.5451	\$6.1155
\$1.60		\$1.5950	\$6.1654
\$1.65		\$1.6448	\$6.2152
\$1.70		\$1.6946	\$6.2650
\$1.75		\$1.7445	\$6.3149
\$1.80		\$1.7943	\$6.3647
\$1.85		\$1.8442	\$6.4146
\$1.90		\$1.8940	\$6.4644
\$1.95		\$1.9439	\$6.5143
\$2.00	\$2.05	\$1.9937	\$6.5641
\$2.05		\$2.0435	\$6.6139
\$2.10		\$2.0934	\$6.6638
\$2.15		\$2.1432	\$6.7136
\$2.20	_	\$2.1931	\$6.7635
\$2.25		\$2.2429	\$6.8133
\$2.30	\$2.35	\$2.2928	\$6.8632
\$2.35	\$2.40	\$2.3426	\$6.9130
\$2.40	\$2.45	\$2.3924	\$6.9628
\$2.45	\$2.50	\$2.4423	\$7.0127
\$2.50	\$2.55	\$2.4921	\$7.0625
\$2.55	\$2.60	\$2.5420	\$7.1124
\$2.60	\$2.65	\$2.5918	\$7.1622
\$2.65	\$2.70	\$2.6417	\$7.2121
\$2.70	\$2.75	\$2.6915	\$7.2619
\$2.75	\$2.80	\$2.7413	\$7.3117
\$2.80	\$2.85	\$2.7912	\$7.3616
\$2.85	\$2.90	\$2.8410	\$7.4114
\$2.90	\$2.95	\$2.8909	\$7.4613
\$2.95	\$3.00	\$2.9407	\$7.5111
\$3.00		\$2.9906	\$7.5610

Issued March 28, 2015

James C. Larsen President Port Huron, MI

CANCELLED BY ORDERU-17692	
REMOVED BYDBR	
DATE 08-18-15	

Michigan Public Service Commission

March 30, 2015

Filed DBR

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2015. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17692.

Contingency	Factor	Matrix
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			Contingency
		April '14	
		March '15	
Fractional	Mult. F <sub>m</sub>	0.9907	
Plan NYM	EX (X <sub>plan</sub> )	\$4.0975	
Base GCI	R Factor	\$4.7345	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$4.7345
\$0.05	\$0.10	\$0.0495	\$4.7840
\$0.00	\$0.15	\$0.0991	\$4.8336
\$0.15	\$0.13	\$0.1486	\$4.8831
\$0.20	\$0.25	\$0.1981	\$4.9326
\$0.25	\$0.30	\$0.2477	\$4.9822
\$0.30	\$0.35	\$0.2972	\$5.0317
\$0.35	\$0.40	\$0.3467	\$5.0812
\$0.40	\$0.45	\$0.3963	\$5.1308
\$0.45	\$0.50	\$0.4458	\$5.1803
\$0.50	\$0.55	\$0.4954	\$5.2299
\$0.55	\$0.60	\$0.5449	\$5.2794
\$0.60	\$0.65	\$0.5944	\$5.3289
\$0.65	\$0.70	\$0.6440	\$5.3785
\$0.70	\$0.75	\$0.6935	\$5.4280
\$0.75	\$0.80	\$0.7430	\$5.4775
\$0.80	\$0.85	\$0.7926	\$5.5271
\$0.85	\$0.90	\$0.8421	\$5.5766
\$0.90	\$0.95	\$0.8916	\$5.6261
\$0.95	\$1.00	\$0.9412	\$5.6757
\$1.00	\$1.05	\$0.9907	\$5.7252
\$1.05	\$1.10	\$1.0402	\$5.7747
\$1.10	\$1.15	\$1.0898	\$5.8243
\$1.15	\$1.20	\$1.1393	\$5.8738
\$1.20	\$1.25	\$1.1888	\$5.9233
\$1.25	\$1.30	\$1.2384	\$5.9729
\$1.30	\$1.35	\$1.2879	\$6.0224
\$1.35	\$1.40	\$1.3374	\$6.0719
\$1.40	\$1.45	\$1.3870	\$6.1215
\$1.45	\$1.50	\$1.4365	\$6.1710

tor Matrix		A so will Id A	
		April '14	
Fraction	-1 N/L14	March '15	
The state of the s	CONTROL SECURIOR SECU	0.9907	
F <sub>r</sub>	n VMFX	0.9901	
( <u>X</u> <sub>pl</sub>		\$4.0975	
Base	GCR		
Fac		\$4.7345	
NYMEX I		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$1.50	\$1.55	\$1.4861	\$6.2206
\$1.55	\$1.60	\$1.5356	\$6.2701
\$1.60	\$1.65	\$1.5851	\$6.3196
\$1.65	\$1.70	\$1.6347	\$6.3692
\$1.70	\$1.75	\$1.6842	\$6.4187
\$1.75	\$1.80	\$1.7337	\$6.4682
\$1.80	\$1.85	\$1.7833	\$6.5178
\$1.85	\$1.90	\$1.8328	\$6.5673
\$1.90	\$1.95	\$1.8823	\$6.6168
\$1.95	\$2.00	\$1.9319	\$6.6664
\$2.00	\$2.05	\$1.9814	\$6.7159
\$2.05	\$2.10	\$2.0309	\$6.7654
\$2.10	\$2.15	\$2.0805	\$6.8150
\$2.15	\$2.20	\$2.1300	\$6.8645
\$2.20	\$2.25	\$2.1795	\$6.9140
\$2.25	\$2.30	\$2.2291	\$6.9636
\$2.30	\$2.35	\$2.2786	\$7.0131
\$2.35	\$2.40	\$2.3281	\$7.0626
\$2.40	\$2.45	\$2.3777	\$7.1122
\$2.45	\$2.50	\$2.4272	\$7.1617
\$2.50	\$2.55	\$2.4768	\$7.2113
\$2.55	\$2.60	\$2.5263	\$7.2608
\$2.60	\$2.65	\$2.5758	\$7.3103
\$2.65	\$2.70	\$2.6254	\$7.3599
\$2.70	\$2.75	\$2.6749	\$7.4094
\$2.75	\$2.80	\$2.7244	\$7.4589
\$2.80	\$2.85	\$2.7740	\$7.5085
\$2.85	\$2.90	\$2.8235	\$7.5580
\$2.90	\$2.95	\$2.8730	\$7.6075
\$2.95	\$3.00	\$2.9226	\$7.6571
\$3.00		\$2.9721	\$7.7066

Issued March 14, 2014 James C. Larsen

James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-17692, U-15152

REMOVED BY DBR
DATE 03-30-15

Michigan Public Service Commission

March 17, 2014

Filed R

Effective for bills rendered on and after the first billing cycle of April 2014. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17333.

Contingency	Factor	Matrix
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-	Contingency Factor Matrix							
		April '13				April '13		
		March '14				March '14		
					nal Mult.			
Fractional	Mult. F <sub>m</sub>	0.9898		F	m	0.9898		
					IYMEX			
Plan NYMI	EX (Xplan)	\$3.8869			olan)	\$3.8869		
Base GCF	Caston	¢4.7000		The second secon	GCR	04.7000		
Base GCF	Reactor	\$4.7299		Fac	ctor	\$4.7299		
NYMEX II	ncrease	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX ≥	Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	
\$0.00	\$0.05	\$0.0000	\$4.7299	\$1.50	\$1.55	\$1.4847	\$6.2146	
\$0.05	\$0.10	\$0.0495	\$4.7794	\$1.55	\$1.60	\$1.5342	\$6.2641	
\$0.10	\$0.15	\$0.0990	\$4.8289	\$1.60	\$1.65	\$1.5837	\$6.3136	
\$0.15	\$0.20	\$0.1485	\$4.8784	\$1.65	\$1.70	\$1.6332	\$6.3631	
\$0.20	\$0.25	\$0.1980	\$4.9279	\$1.70	\$1.75	\$1.6827	\$6.4126	
\$0.25	\$0.30	\$0.2475	\$4.9774	\$1.75	\$1.80	\$1.7322	\$6.4621	
\$0.30	\$0.35	\$0.2969	\$5.0268	\$1.80	\$1.85	\$1.7816	\$6.5115	
\$0.35	\$0.40	\$0.3464	\$5.0763	\$1.85	\$1.90	\$1.8311	\$6.5610	
\$0.40	\$0.45	\$0.3959	\$5.1258	\$1.90	\$1.95	\$1.8806	\$6.6105	
\$0.45	\$0.50	\$0.4454	\$5.1753	\$1.95	\$2.00	\$1.9301	\$6.6600	
\$0.50	\$0.55	\$0.4949	\$5.2248	\$2.00	\$2.05	\$1.9796	\$6.7095	
\$0.55	\$0.60	\$0.5444	\$5.2743	\$2.05	\$2.10	\$2.0291	\$6.7590	
\$0.60	\$0.65	\$0.5939	\$5.3238	\$2.10	\$2.15	\$2.0786	\$6.8085	
\$0.65	\$0.70	\$0.6434	\$5.3733	\$2.15	\$2.20	\$2.1281	\$6.8580	
\$0.70	\$0.75	\$0.6929	\$5.4228	\$2.20	\$2.25	\$2.1776	\$6.9075	
\$0.75	\$0.80	\$0.7424	\$5.4723	\$2.25	\$2.30	\$2.2271	\$6.9570	
\$0.80	\$0.85	\$0.7918	\$5.5217	\$2.30	\$2.35	\$2.2765	\$7.0064	
\$0.85	\$0.90	\$0.8413	\$5.5712	\$2.35	\$2.40	\$2.3260	\$7.0559	
\$0.90	\$0.95	\$0.8908	\$5.6207	\$2.40	\$2.45	\$2.3755	\$7.1054	
\$0.95	\$1.00	\$0.9403	\$5.6702	\$2.45	\$2.50	\$2.4250	\$7.1549	
\$1.00	\$1.05	\$0.9898	\$5.7197	\$2.50	\$2.55	\$2.4745	\$7.2044	
\$1.05	\$1.10	\$1.0393	\$5.7692	\$2.55	\$2.60	\$2.5240	\$7.2539	
\$1.10	\$1.15	\$1.0888	\$5.8187	\$2.60	\$2.65	\$2.5735	\$7.3034	
\$1.15	\$1.20	\$1.1383	\$5.8682	\$2.65	\$2.70	\$2.6230	\$7.3529	
\$1.20	\$1.25	\$1.1878	\$5.9177	\$2.70	\$2.75	\$2.6725	\$7.4024	
\$1.25	\$1.30	\$1.2373	\$5.9672	\$2.75	\$2.80	\$2.7220	\$7.4519	
\$1.30	\$1.35	\$1.2867	\$6.0166	\$2.80	\$2.85	\$2.7714	\$7.5013	
\$1.35	\$1.40	\$1.3362	\$6.0661	\$2.85	\$2.90	\$2.8209	\$7.5508	
\$1.40	\$1.45	\$1.3857	\$6.1156	\$2.90	\$2.95	\$2.8704	\$7.6003	
\$1.45	\$1.50	\$1.4352	\$6.1651	\$2.95	\$3.00	\$2.9199	\$7.6498	
				\$3.00		\$2.9694	\$7.6993	

Issued August 14, 2013 James C. Larsen President Port Huron, MI  $\begin{array}{l} \text{CANCELLED} \\ \text{BY} \\ \text{ORDER} \\ \underline{\text{U-}17333}, \text{U-}15152 \\ \\ \text{REMOVED BY} \\ \underline{\qquad} RL \\ \\ \text{DATE} \\ \underline{\qquad} 03\text{-}17\text{-}14 \\ \end{array}$ 

Michigan Public Service Commission

August 19, 2013

Filed

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April 2013. Issued under Order dated August 13, 2013 of the Michigan Public Service Commission in Case No. U-17132.

Contingency	Factor	Matrix
Continuency	I actor	Mallin

Contingency Factor Matrix							
		April '13				April '13	
LADS CONTRA		March '14				March '14	
	W. F			Fraction	al Mult.		
Fractional	Mult. F <sub>m</sub>	0.9898		F		0.9898	
					YMEX		
Plan NYM	EX (X <sub>plan</sub> )	\$3.8869		( <u>X</u> p		\$3.8869	
				Base		<b>#4.7000</b>	
Base GCF	Reactor	\$4.7299		Fac	tor	\$4.7299	EVIDE NO TOTAL
NYMEX II	ncrease	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX  .	Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$4.7299	\$1.50	\$1.55	\$1.4847	\$6.2146
\$0.05	\$0.10	\$0.0495	\$4.7794	\$1.55	\$1.60	\$1.5342	\$6.2641
\$0.10	\$0.15	\$0.0990	\$4.8289	\$1.60	\$1.65	\$1.5837	\$6.3136
\$0.15	\$0.20	\$0.1485	\$4.8784	\$1.65	\$1.70	\$1.6332	\$6.3631
\$0.20	\$0.25	\$0.1980	\$4.9279	\$1.70	\$1.75	\$1.6827	\$6.4126
\$0.25	\$0.30	\$0.2475	\$4.9774	\$1.75	\$1.80	\$1.7322	\$6.4621
\$0.30	\$0.35	\$0.2969	\$5.0268	\$1.80	\$1.85	\$1.7816	\$6.5115
\$0.35	\$0.40	\$0.3464	\$5.0763	\$1.85	\$1.90	\$1.8311	\$6.5610
\$0.40	\$0.45	\$0.3959	\$5.1258	\$1.90	\$1.95	\$1.8806	\$6.6105
\$0.45	\$0.50	\$0.4454	\$5.1753	\$1.95	\$2.00	\$1.9301	\$6.6600
\$0.50	\$0.55	\$0.4949	\$5.2248	\$2.00	\$2.05	\$1.9796	\$6.7095
\$0.55	\$0.60	\$0.5444	\$5.2743	\$2.05	\$2.10	\$2.0291	\$6.7590
\$0.60	\$0.65	\$0.5939	\$5.3238	\$2.10	\$2.15	\$2.0786	\$6.8085
\$0.65	\$0.70	\$0.6434	\$5.3733	\$2.15	\$2.20	\$2.1281	\$6.8580
\$0.70	\$0.75	\$0.6929	\$5.4228	\$2.20	\$2.25	\$2.1776	\$6.9075
\$0.75	\$0.80	\$0.7424	\$5.4723	\$2.25	\$2.30	\$2.2271	\$6.9570
\$0.80	\$0.85	\$0.7918	\$5.5217	\$2.30	\$2.35	\$2.2765	\$7.0064
\$0.85	\$0.90	\$0.8413	\$5.5712	\$2.35	\$2.40	\$2.3260	\$7.0559
\$0.90	\$0.95	\$0.8908	\$5.6207	\$2.40	\$2.45	\$2.3755	\$7.1054
\$0.95	\$1.00	\$0.9403	\$5.6702	\$2.45	\$2.50	\$2.4250	\$7.1549
\$1.00	\$1.05	\$0.9898	\$5.7197	\$2.50	\$2.55	\$2.4745	\$7.2044
\$1.05	\$1.10	\$1.0393	\$5.7692	\$2.55	\$2.60	\$2.5240	\$7.2539
\$1.10	\$1.15	\$1.0888	\$5.8187	\$2.60	\$2.65	\$2.5735	\$7.3034
\$1.15	\$1.20	\$1.1383	\$5.8682	\$2.65	\$2.70	\$2.6230	\$7.3529
\$1.20	\$1.25	\$1.1878	\$5.9177	\$2.70	\$2.75	\$2.6725	\$7.4024
\$1.25	\$1.30	\$1.2373	\$5.9672	\$2.75	\$2.80	\$2.7220	\$7.4519
\$1.30	\$1.35	\$1.2867	\$6.0166	\$2.80	\$2.85	\$2.7714	\$7.5013
\$1.35	\$1.40	\$1.3362	\$6.0661	\$2.85	\$2.90	\$2.8209	\$7.5508
\$1.40	\$1.45	\$1.3857	\$6.1156	\$2.90	\$2.95	\$2.8704	\$7.6003
\$1.45	\$1.50	\$1.4352	\$6.1651	\$2.95	\$3.00	\$2.9199	\$7.6498
				\$3.00		\$2.9694	\$7.6993

Issued March 15, 2013 James C. Larsen President Port Huron, MI

CANCELLED BY ORDER U-	17132,U-15152
REMOVED B	YRL
DATE	08-19-13

Michigan Public Service Commission

March 18, 2013

Effective for bills rendered on and after the first billing cycle of April 2013. Issued under authority of 1982 PA 304, Section 6h and the Michigan Public Service Commission for Self-implementation in Case No. U-17132.

**Contingency Factor Matrix** 

		April '12 March '13	- Contingency Fac	otor matrix		April '12 March '13	
Fraction F <sub>n</sub>	n	0.7349		Fract Mult	. F <sub>m</sub>	0.7349	
Plan N' (X <sub>pl</sub> Base	an)	\$2.7296		Plan N (X <sub>p</sub> Base	lan)	\$2.7296	
Fact		\$3.9996		Fac		\$3.9996	
NYMEX Increase ≥ <		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYN Incre		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$3.9996	\$1.50	\$1.55	\$1.1024	\$5.1020
\$0.05	\$0.00	\$0.0367	\$4.0363	\$1.55	\$1.60	\$1.1391	\$5.1020
\$0.00	\$0.15	\$0.0307	\$4.0731	\$1.60	\$1.65	\$1.1758	\$5.1754
\$0.15	\$0.20	\$0.1102	\$4.1098	\$1.65	\$1.70	\$1.2126	\$5.2122
\$0.20	\$0.25	\$0.1470	\$4.1466	\$1.70	\$1.75	\$1.2493	\$5.2489
\$0.25	\$0.30	\$0.1837	\$4.1833	\$1.75	\$1.80	\$1.2861	\$5.2857
\$0.30	\$0.35	\$0.2205	\$4.2201	\$1.80	\$1.85	\$1.3228	\$5.3224
\$0.35	\$0.40	\$0.2572	\$4.2568	\$1.85	\$1.90	\$1.3596	\$5.3592
\$0.40	\$0.45	\$0.2940	\$4.2936	\$1.90	\$1.95	\$1.3963	\$5.3959
\$0.45	\$0.50	\$0.3307	\$4.3303	\$1.95	\$2.00	\$1.4331	\$5.4327
\$0.50	\$0.55	\$0.3675	\$4.3671	\$2.00	\$2.05	\$1.4698	\$5.4694
\$0.55	\$0.60	\$0.4042	\$4.4038	\$2.05	\$2.10	\$1.5065	\$5.5061
\$0.60	\$0.65	\$0.4409	\$4.4405	\$2.10	\$2.15	\$1.5433	\$5.5429
\$0.65	\$0.70	\$0.4777	\$4.4773	\$2.15	\$2.20	\$1.5800	\$5.5796
\$0.70	\$0.75	\$0.5144	\$4.5140	\$2.20	\$2.25	\$1.6168	\$5.6164
\$0.75	\$0.80	\$0.5512	\$4.5508	\$2.25	\$2.30	\$1.6535	\$5.6531
\$0.80	\$0.85	\$0.5879	\$4.5875	\$2.30	\$2.35	\$1.6903	\$5.6899
\$0.85	\$0.90	\$0.6247	\$4.6243	\$2.35	\$2.40	\$1.7270	\$5.7266
\$0.90	\$0.95	\$0.6614	\$4.6610	\$2.40	\$2.45	\$1.7638	\$5.7634
\$0.95	\$1.00	\$0.6982	\$4.6978	\$2.45	\$2.50	\$1.8005	\$5.8001
\$1.00	\$1.05	\$0.7349	\$4.7345	\$2.50	\$2.55	\$1.8373	\$5.8369
\$1.05	\$1.10	\$0.7716	\$4.7712	\$2.55	\$2.60	\$1.8740	\$5.8736
\$1.10	\$1.15	\$0.8084	\$4.8080	\$2.60	\$2.65	\$1.9107	\$5.9103
\$1.15	\$1.20	\$0.8451	\$4.8447	\$2.65	\$2.70	\$1.9475	\$5.9471
\$1.20	\$1.25	\$0.8819	\$4.8815	\$2.70	\$2.75	\$1.9842	\$5.9838
\$1.25	\$1.30	\$0.9186	\$4.9182	\$2.75	\$2.80	\$2.0210	\$6.0206
\$1.30	\$1.35	\$0.9554	\$4.9550	\$2.80	\$2.85	\$2.0577	\$6.0573
\$1.35	\$1.40	\$0.9921	\$4.9917	\$2.85	\$2.90	\$2.0945	\$6.0941
\$1.40	\$1.45	\$1.0289	\$5.0285	\$2.90	\$2.95	\$2.1312	\$6.1308
\$1.45	\$1.50	\$1.0656	\$5.0652	\$2.95	\$3.00	\$2.1680	\$6.1676
				\$3.00		\$2.2047	\$6.2043

CANCELLED BY U-17132,U-15152 ORDER U-17132,U-15152 REMOVED BY\_\_\_\_RL DATE 03-18-13

> Issued August 29, 2012 James C. Larsen President Port Huron, MI

Michigan Public Service Commission

August 30, 2012

PJ Filed

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of September 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

			Contingency
		April '12 March '13	
Fractional I	Mult. F <sub>m</sub>	0.8157	
Plan NYME	X (X <sub>plan</sub> )	(X <sub>plan</sub> ) \$3.9376	
Base GCR	Factor	\$4.8726	
NYMEX In	crease	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00 <b></b>	\$0.0E	\$0.0000	\$4.8726
\$0.05	\$0.05 \$0.10	\$0.0000	\$4.9134
\$0.05	\$0.10	\$0.0408	\$4.9542
\$0.10	\$0.13	\$0.0810	\$4.9950
\$0.13	\$0.25	\$0.1631	\$5.0357
\$0.25	\$0.30	\$0.2039	\$5.0765
\$0.20	\$0.35	\$0.2447	\$5,1173
\$0.35	\$0.40	\$0.2855	\$5.1581
\$0.40	\$0.45	\$0.3263	\$5.1989
\$0.45	\$0.50	\$0.3671	\$5.2397
\$0.50	\$0.55	\$0.4079	\$5.2805
\$0.55	\$0.60	\$0.4486	\$5.3212
\$0.60	\$0.65	\$0.4894	\$5.3620
\$0.65	\$0.70	\$0.5302	\$5.4028
\$0.70	\$0.75	\$0.5710	\$5.4436
\$0.75	\$0.80	\$0.6118	\$5.4844
\$0.80	\$0.85	\$0.6526	\$5.5252
\$0.85	\$0.90	\$0.6933	\$5.5659
\$0.90	\$0.95	\$0.7341	\$5.6067
\$0.95	\$1.00	\$0.7749	\$5.6475
\$1.00	\$1.05	\$0.8157	\$5.6883
\$1.05	\$1.10	\$0.8565	\$5.7291
\$1.10	\$1.15	\$0.8973	\$5.7699
\$1.15	\$1.20	\$0.9381	\$5.8107
\$1.20	\$1.25	\$0.9788	\$5.8514
\$1.25	\$1.30	\$1.0196	\$5.8922
\$1.30	\$1.35	\$1.0604	\$5.9330
\$1.35	\$1.40	\$1.1012	\$5.9738

tor Matrix			
		April '12	
		March '13	
Fraction	al Mult.		
F,	n	0.8157	
Plan N		00 0070	
( <u>X</u> pi		\$3.9376	
Base Fac		\$4.8726	
, ac	101	Ψ4,0720	
NYMEXI	nerosco	13 4 5 5 5	Resulting
IA I IAICY I	licrease	Incremental Contingent	maximum allowable
		GCR Factor	GCR
		/ Dth	Factor /
			Dth
≥ 01.E0	¢1 55	¢1 2026	\$6,0062
\$1.50	\$1.55	\$1.2236	\$6.0962 \$6.1360
\$1.55	\$1.60 \$1.65	\$1.2643 \$1.3051	\$6.1369 \$6.1777
\$1.60 \$1.65	\$1.65 \$1.70	\$1.3459	\$6.2185
\$1.70	\$1.75	\$1.3867	\$6.2593
\$1.75	\$1.80	\$1.4275	\$6.3001
\$1.80	\$1.85	\$1.4683	\$6.3409
\$1.85	\$1.90	\$1.5090	\$6.3816
\$1.90	\$1.95	\$1.5498	\$6.4224
\$1.95	\$2.00	\$1.5906	\$6.4632
\$2.00	\$2.05	\$1.6314	\$6.5040
\$2.05	\$2.10	\$1.6722	\$6.5448
\$2.10	\$2.15	\$1.7130	\$6.5856
\$2.15	\$2.20	\$1.7538	\$6.6264
\$2.20	\$2.25	\$1.7945	\$6.6671
\$2.25	\$2.30	\$1.8353	\$6.7079
\$2.30	\$2.35	\$1.8761	\$6.7487
\$2.35	\$2.40	\$1.9169	\$6.7895
\$2.40	\$2.45	\$1.9577	\$6.8303
\$2.45	\$2.50	\$1.9985	\$6.8711
\$2.50	\$2.55	\$2.0393	\$6.9119
\$2.55	\$2.60	\$2.0800	\$6.9526
\$2.60	\$2.65	\$2.1208	\$6.9934
\$2.65	\$2.70	\$2.1616	\$7.0342
\$2.70	\$2.75	\$2.2024	\$7.0750
\$2.75	\$2.80	\$2.2432	\$7.1158 \$7.1566
\$2.80	\$2.85	\$2.2840 \$2.3247	\$7.1566 \$7.1973
\$2.85 \$2.90	\$2.90 \$2.95	\$2.3655	\$7.1973
		·	\$7.2789
	Ψ5.00		
\$2.95 \$3.00	\$3.00	\$2.4063 \$2.4471	\$7.2789 \$7.3197

Issued March 14, 2012
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

\$1.40

\$1.45

\$1.45

\$1.50

CANCELLED BY ORDER U-16922

REMOVED BY PJ
DATE 09-07-12

\$1.1420

\$1.1828

Michigan Public Service
Commission

March 19, 2012

Filed

\$6.0146 \$6.0554

Continued on Sheet D-6.00 Effective for bills rendered on and after the first billing cycle of April, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

	Contingency Factor Matrix							
		April '11 March '12				April '11 March '12		
Fractional	Mult. F <sub>m</sub>	0.8618		F	nal Mult. m	0.8618		
Plan NYM	EX (X <sub>plan</sub> )	\$4.7030		( <u>X</u> ,	IYMEX <sub>olan</sub> )	\$4,7030		
Base GCI	R Factor	\$5.4899			GCR ctor	\$5.4899		
NYMEX I		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	
\$0.00	\$0.05	\$0.0000	\$5.4899	\$1.50	\$1.55	\$1.2927	\$6.7826	
\$0.05	\$0.10	\$0.0431	\$5.5330	\$1.55	\$1.60	\$1.3358	\$6.8257	
\$0.10	\$0.15	\$0.0862	\$5.5761	\$1.60	\$1.65	\$1.3789	\$6.8688	
\$0.15	\$0.20	\$0.1293	\$5.6192	\$1.65	\$1.70	\$1.4220	\$6.9119	
\$0.20	\$0.25	\$0.1724	\$5.6623	\$1.70	\$1.75	\$1.4651	\$6,9550	
\$0.25	\$0.30	\$0.2155	\$5.7054	\$1.75	\$1.80	\$1.5082	\$6.9981	
\$0.30	\$0.35	\$0.2585	\$5.7484	\$1.80	\$1.85	\$1.5512	\$7.0411	
\$0.35	\$0.40	\$0.3016	\$5.7915	\$1.85	\$1.90	\$1.5943	\$7.0842	
\$0.40	\$0.45	\$0.3447	\$5.8346	\$1.90	\$1.95	\$1.6374	\$7.1273	
\$0.45	\$0.50	\$0.3878	\$5.8777	\$1.95	\$2.00	\$1.6805	\$7.1704	
\$0.50	\$0.55	\$0.4309	\$5.9208	\$2.00	\$2.05	\$1.7236	\$7.2135	
\$0.55	\$0.60	\$0.4740	\$5.9639	\$2.05	\$2.10	\$1.7667	\$7.2566	
\$0.60	\$0.65	\$0.5171	\$6.0070	\$2.10	\$2.15	\$1.8098	\$7.2997	
\$0.65	\$0.70	\$0.5602	\$6.0501	\$2.15	\$2.20	\$1.8529	\$7.3428	
\$0.70	\$0.75	\$0.6033	\$6,0932	\$2.20	\$2.25	\$1.8960	\$7.3859	
\$0.75	\$0.80	\$0.6464	\$6.1363	\$2.25	\$2.30	\$1.9391	\$7.4290	
\$0.80	\$0.85	\$0.6894	\$6.1793	\$2.30	\$2.35	\$1.9821	\$7.4720	
\$0.85	\$0.90	\$0.7325	\$6.2224	\$2.35	\$2.40	\$2.0252	\$7.5151	
\$0.90	\$0.95	\$0.7756	\$6.2655	\$2.40	\$2.45	\$2.0683	\$7.5582	
\$0.95	\$1.00	\$0.8187	\$6.3086	\$2.45	\$2.50	\$2.1114	\$7.6013	
\$1.00	\$1.05	\$0.8618	\$6.3517	\$2.50	\$2.55	\$2.1545	\$7.6444	
\$1.05	\$1.10	\$0.9049	\$6.3948	\$2.55	\$2.60	\$2.1976	\$7.6875	
\$1.10	\$1.15	\$0.9480	\$6.4379	\$2.60	\$2.65	\$2.2407	\$7.7306	
\$1.15	\$1.20	\$0.9911	\$6.4810	\$2.65	\$2.70	\$2.2838	\$7.7737	
\$1.20	\$1.25	\$1.0342	\$6.5241	\$2.70	\$2.75	\$2.3269	\$7.8168	
\$1.25	\$1.30	\$1.0773	\$6.5672	\$2.75	\$2.80	\$2.3700	\$7.8599	
\$1.30	\$1.35	\$1.1203	\$6.6102	\$2.80	\$2.85	\$2.4130	\$7.9029	
\$1.35	\$1.40	\$1.1634	\$6.6533	\$2.85	\$2.90	\$2.4561	\$7.9460	
\$1.40	\$1.45	\$1.2065	\$6.6964	\$2.90	\$2.95	\$2.4992	\$7.9891	
<b>\$</b> 1.45	\$1.50	\$1.2496	\$6.7395	\$2.95	\$3.00	\$2.5423	\$8.0322	
,U-15152				\$3.00		\$2.5854	\$8.0753	

CANCELLED BY ORDER U-16922,U-15152

REMOVED BY RL

DATE 03-19-12

Issued September 14, 2011 Michael V. Palmeri

Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

September 15, 2011

Filed \_\_\_\_\_LRS

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of September, 2011. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

		April '11 March '12	i			April '11 March '12	
Fractiona	l Mult. F <sub>m</sub>	0.8618		F	nal Mult.	0.8618	
Plan NYM	IEX (X <sub>plan</sub> )	\$4.7030		( <u>X</u> ,	olan) GCR	\$4.7030	
Base GC	R Factor	\$5.5114		E .	ctor	\$5.5114	
NYMEX Increase		Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX	Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$0.00	\$0.05	\$0.0000	\$5.5114	\$1.50	\$1.55	\$1.2927	\$6.8041
\$0.05	\$0.10	\$0.0431	\$5,5545	\$1.55	\$1.60	\$1.3358	\$6.8472
\$0.10	\$0.15	\$0.0862	\$5.5976	\$1.60	\$1.65	\$1.3789	\$6.8903
\$0.15	\$0.20	\$0.1293	\$5.6407	\$1.65	\$1.70	\$1.4220	\$6.9334
\$0.20	\$0.25	\$0.1724	\$5.6838	\$1.70	\$1.75	\$1.4651	\$6.9765
\$0.25	\$0.30	\$0.2155	\$5.7269	\$1.75	\$1.80	\$1.5082	\$7.0196
\$0.30	\$0.35	\$0.2585	\$5.7699	\$1.80	\$1.85	\$1.5512	\$7.0626
\$0.35	\$0.40	\$0.3016	\$5.8130	\$1.85	\$1.90	\$1.5943	\$7.1057
\$0.40	\$0.45	\$0.3447	\$5.8561	\$1.90	\$1.95	\$1.6374	\$7.1488
\$0.45	\$0.50	\$0.3878	\$5.8992	\$1.95	\$2.00	\$1.6805	\$7.1919
\$0.50	\$0.55	\$0.4309	\$5.9423	\$2.00	\$2.05	\$1.7236	\$7.2350
\$0.55	\$0.60	\$0.4740	\$5.9854	\$2.05	\$2.10	\$1.7667	\$7.2781
\$0.60	\$0.65	\$0.5171	\$6.0285	\$2.10	\$2.15	\$1.8098	\$7.3212
\$0.65	\$0.70	\$0.5602	\$6.0716	\$2.15	\$2.20	\$1.8529	\$7.3643
\$0.70	\$0.75	\$0.6033	\$6.1147	\$2.20	\$2.25	\$1.8960	\$7.4074
\$0.75	\$0.80	\$0.6464	\$6.1578	\$2.25	\$2.30	\$1.9391	\$7.4505
\$0.80	\$0.85	\$0.6894	\$6.2008	\$2.30	\$2.35	\$1.9821	\$7.4935
\$0.85	\$0.90	\$0.7325	\$6.2439	\$2.35	\$2.40	\$2.0252	\$7.5366
\$0.90	\$0.95	\$0.7756	\$6.2870	\$2.40	\$2.45	\$2.0683	\$7.5797
\$0.95	\$1.00	\$0.8187	\$6.3301	\$2.45	\$2.50	\$2.1114	\$7.6228
\$1.00	\$1.05	\$0.8618	\$6.3732	\$2.50	\$2.55	\$2.1545	\$7.6659
\$1.05	\$1.10	\$0.9049	\$6.4163	\$2.55	\$2.60	\$2.1976	\$7.7090
\$1.10	\$1.15	\$0.9480	\$6.4594	\$2.60	\$2.65	\$2.2407	\$7.7521
\$1.15	\$1.20	\$0.9911	\$6.5025	\$2.65	\$2.70	\$2.2838	\$7.7952
\$1.20	\$1.25	\$1.0342	\$6.5456	\$2.70	\$2.75	\$2.3269	\$7.8383
\$1,25	\$1.30	\$1.0773	\$6.5887	\$2.75	\$2.80	\$2.3700	\$7.8814
\$1.30	\$1.35	\$1.1203	\$6.6317	\$2.80	\$2.85	\$2.4130	\$7.9244
\$1.35	\$1.40	\$1.1634	\$6.6748	\$2.85	\$2.90	\$2.4561	\$7.9675
\$1.40	\$1.45	\$1.2065	\$6.7179	\$2.90	\$2.95	\$2.4992	\$8.0106
\$1.45	\$1.50	\$1.2496	\$6.7610	\$2.95	\$3.00	\$2.5423	\$8.0537
				\$3.00		\$2.5854	\$8.0968

Issued March 15, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

Continued on Sheet D-6.00

Effective for bills rendered on and after the first billing cycle of April, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

#### Contingency Factor Matrix

		April	-June	July-	Sept	Oct-	Dec	Jan-Mar		
		1st	t Q	2no	l Q	3rd	I Q	4th	ı Q	
		Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	
		April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Nov-Mar	April-Oct	Jan-Mar	
Fractional Mu	lt. F <sub>m</sub>	0.197	0.647	0.207	0.581	0.258	0.527	0.262	0.528	
Plan NYMEX	$(\underline{\mathbf{X}}_{\mathrm{plan}})$	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.4547	
Base GCR Fac	etor	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	
NYMEX Incre	ease									
Greater than	But Less	Incremental	Contingent (	GCR Factor						
Or Equal to	than				\$/Mcf/Dth					
\$0.00	\$0.05	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
\$0.05	\$0.10	\$0.0099	\$0.0324	\$0.0103	\$0.0290	\$0.0129	\$0.0263	\$0.0131	\$0.0264	
\$0.10	\$0.15	\$0.0197	\$0.0647	\$0.0207	\$0.0581	\$0.0258	\$0.0527	\$0.0262	\$0.0528	
\$0.15	\$0.20	\$0.0296	\$0.0971	\$0.0310	\$0.0871	\$0.0388	\$0.0790	\$0.0392	\$0.0792	
\$0.20	\$0.25	\$0.0394	\$0.1295	\$0.0413	\$0.1162	\$0.0517	\$0.1053	\$0.0523	\$0.1056	
\$0.25	\$0.30	\$0.0493	\$0.1618	\$0.0516	\$0.1452	\$0.0646	\$0.1317	\$0.0654	\$0.1319	
\$0.30	\$0.35	\$0.0592	\$0.1942	\$0.0620	\$0.1742	\$0.0775	\$0.1580	\$0.0785	\$0.1583	
\$0.35	\$0.40	\$0.0690	\$0.2265	\$0.0723	\$0.2033	\$0.0904	\$0.1843	\$0.0915	\$0.1847	
\$0.40	\$0.45	\$0.0789	\$0.2589	\$0.0826	\$0.2323	\$0.1034	\$0.2106	\$0.1046	\$0.2111	
\$0.45	\$0.50	\$0.0887	\$0.2913	\$0.0930	\$0.2614	\$0.1163	\$0.2370	\$0.1177	\$0.2375	
\$0.50	\$0.55	\$0.0986	\$0.3236	\$0.1033	\$0.2904	\$0.1292	\$0.2633	\$0.1308	\$0.2639	
\$0.55	\$0.60	\$0.1085	\$0.3560	\$0.1136	\$0.3194	\$0.1421	\$0.2896	\$0.1439	\$0.2903	
\$0.60	\$0.65	\$0.1183	\$0.3884	\$0.1240	\$0.3485	\$0.1550	\$0.3160	\$0.1569	\$0.3167	
\$0.65	\$0.70	\$0.1282	\$0.4207	\$0.1343	\$0.3775	\$0.1680	\$0.3423	\$0.1700	\$0.3431	
\$0.70	\$0.75	\$0.1380	\$0.4531	\$0.1446	\$0.4066	\$0.1809	\$0.3686	\$0.1831	\$0.3695	
\$0.75	\$0.80	\$0.1479	\$0.4854	\$0.1549	\$0.4356	\$0.1938	\$0.3950	\$0.1962	\$0.3958	
\$0.80	\$0.85	\$0.1578	\$0.5178	\$0.1653	\$0.4647	\$0.2067	\$0.4213	\$0.2092	\$0.4222	
\$0.85	\$0.90	\$0.1676	\$0.5502	\$0.1756	\$0.4937	\$0.2196	\$0.4476	\$0.2223	\$0.4486	
\$0.90	\$0.95	\$0.1775	\$0.5825	\$0.1859	\$0.5227	\$0.2326	\$0.4739	\$0.2354	\$0.4750	
\$0.95	\$1.00	\$0.1874	\$0.6149	\$0.1963	\$0.5518	\$0.2455	\$0.5003	\$0.2485	\$0.5014	
\$1.00	\$1.05	\$0.1972	\$0.6473	\$0.2066	\$0.5808	\$0.2584	\$0.5266	\$0.2615	\$0.5278	
\$1.05	\$1.10	\$0.2071	\$0.6796	\$0.2169	\$0.6099	\$0.2713	\$0.5529	\$0.2746	\$0.5542	
\$1.10	\$1.15	\$0.2169	\$0.7120	\$0.2272	\$0.6389	\$0.2842	\$0.5793	\$0.2877	\$0.5806	
\$1.15	\$1.20	\$0.2268	\$0.7444	\$0.2376	\$0.6679	\$0.2972	\$0.6056	\$0.3008	\$0.6070	
\$1.20	\$1.25	\$0.2367	\$0.7767	\$0.2479	\$0.6970	\$0.3101	\$0.6319	\$0.3139	\$0.6333	
\$1.25	\$1.30	\$0.2465	\$0.8091	\$0.2582	\$0.7260	\$0.3230	\$0.6583	\$0.3269	\$0.6597	
\$1.30	\$1.35	\$0.2564	\$0.8414	\$0.2686	\$0.7551	\$0.3359	\$0.6846	\$0.3400	\$0.6861	
\$1.35	\$1.40	\$0.2662	\$0.8738	\$0.2789	\$0.7841	\$0.3489	\$0.7109	\$0.3531	\$0.7125	
\$1.40	\$1.45	\$0.2761	\$0.9062	\$0.2892	\$0.8131	\$0.3618	\$0.7373	\$0.3662	\$0.7389	
\$1.45	\$1.50	\$0.2860	\$0.9385	\$0.2995	\$0.8422	\$0.3747	\$0.7636	\$0.3792	\$0.7653	

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI



Michigan Public Service Commission

January 19, 2011

Continued on Sheet D-5.00

Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

	April '22 March '23												
		Fractional	Mult. F <sub>m</sub>				0.9839						
		Plan NYME	EX (X <sub>plan</sub> )				\$2.8355						
		Base GCF					\$4.7310						
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor /					
\$0.91	\$0.90	\$5.6263	\$1.21	\$1.19	\$5.9215	\$1.51	\$1.49	\$6.2167					
\$0.92	\$0.91	\$5.6362	\$1.22	\$1.20	\$5.9314	\$1.52	\$1.50	\$6.2265					
\$0.93	\$0.92	\$5.6460	\$1.23	\$1.21	\$5.9412	\$1.53	\$1.51	\$6.2364					
\$0.94	\$0.92	\$5.6559	\$1.24	\$1.22	\$5.9510	\$1.54	\$1.52	\$6.2462					
\$0.95	\$0.93	\$5.6657	\$1.25	\$1.23	\$5.9609	\$1.55	\$1.53	\$6.2560					
\$0.96	\$0.94	\$5.6755	\$1.26	\$1.24	\$5.9707	\$1.56	\$1.53	\$6.2659					
\$0.97	\$0.95	\$5.6854	\$1.27	\$1.25	\$5.9806	\$1.57	\$1.54	\$6.2757					
\$0.98	\$0.96	\$5.6952	\$1.28	\$1.26	\$5.9904	\$1.58	\$1.55	\$6.2856					
\$0.99	\$0.97	\$5.7051	\$1.29	\$1.27	\$6.0002	\$1.59	\$1.56	\$6.2954					
\$1.00	\$0.98	\$5.7149	\$1.30	\$1.28	\$6.0101	\$1.60	\$1.57	\$6.3052					
\$1.01	\$0.99	\$5.7247	\$1.31	\$1.29	\$6.0199	\$1.61	\$1.58	\$6.3151					
\$1.02	\$1.00	\$5.7346	\$1.32	\$1.30	\$6.0297	\$1.62	\$1.59	\$6.3249					
\$1.03	\$1.01	\$5.7444	\$1.33	\$1.31	\$6.0396	\$1.63	\$1.60	\$6.3348					
\$1.04	\$1.02	\$5.7543	\$1.34	\$1.32	\$6.0494	\$1.64	\$1.61	\$6.3446					
\$1.05	\$1.03	\$5.7641	\$1.35	\$1.33	\$6.0593	\$1.65	\$1.62	\$6.3544					
\$1.06	\$1.04	\$5.7739	\$1.36	\$1.34	\$6.0691	\$1.66	\$1.63	\$6.3643					
\$1.07	\$1.05	\$5.7838	\$1.37	\$1.35	\$6.0789	\$1.67	\$1.64	\$6.3741					
\$1.08	\$1.06	\$5.7936	\$1.38	\$1.36	\$6.0888	\$1.68	\$1.65	\$6.3840					
\$1.09	\$1.07	\$5.8035	\$1.39	\$1.37	\$6.0986	\$1.69	\$1.66	\$6.3938					
\$1.10	\$1.08	\$5.8133	\$1.40	\$1.38	\$6.1085	\$1.70	\$1.67	\$6.4036					
\$1.11	\$1.09	\$5.8231	\$1.41	\$1.39	\$6.1183	\$1.71	\$1.68	\$6.4135					
\$1.12	\$1.10	\$5.8330	\$1.42	\$1.40	\$6.1281	\$1.72	\$1.69	\$6.4233					
\$1.13	\$1.11	\$5.8428	\$1.43	\$1.41	\$6.1380	\$1.73	\$1.70	\$6.4331					
\$1.14	\$1.12	\$5.8526	\$1.44	\$1.42	\$6.1478	\$1.74	\$1.71	\$6.4430					
\$1.15	\$1.13	\$5.8625	\$1.45	\$1.43	\$6.1577	\$1.75	\$1.72	\$6.4528					
\$1.16	\$1.14	\$5.8723	\$1.46	\$1.44	\$6.1675	\$1.76	\$1.73	\$6.4627					
\$1.17	\$1.15	\$5.8822	\$1.47	\$1.45	\$6.1773	\$1.77	\$1.74	\$6.4725					
\$1.18	\$1.16	\$5.8920	\$1.48	\$1.46	\$6.1872	\$1.78	\$1.75	\$6.4823					
\$1.19	\$1.17	\$5.9018	\$1.49	\$1.47	\$6.1970	\$1.79	\$1.76	\$6.4922					
\$1.20	\$1.18	\$5.9117	\$1.50	\$1.48	\$6.2069	\$1.80	\$1.77	\$6.5020					

# **Issued December 18, 2023**

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-21614

REMOVED BY DW
DATE 03-25-25

Michigan Public Service
Commission

December 20, 2023

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **January 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

				April '23						
				March '24						
		Fractiona	I Mult. F <sub>m</sub>				0.9839			
		Plan NYM	IEX (Xplan)				\$5.1152			
			R Factor			\$6.0854				
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		
\$0.91	\$0.90	\$6.9807	\$1.21	\$1.19	\$7.2759	\$1.51	\$1.49	\$7.5711		
\$0.92	\$0.91	\$6.9906	\$1.22	\$1.20	\$7.2858	\$1.52	\$1.50	\$7.5809		
\$0.93	\$0.92	\$7.0004	\$1.23	\$1.21	\$7.2956	\$1.53	\$1.51	\$7.5908		
\$0.94	\$0.92	\$7.0103	\$1.24	\$1.22	\$7.3054	\$1.54	\$1.52	\$7.6006		
\$0.95	\$0.93	\$7.0201	\$1.25	\$1.23	\$7.3153	\$1.55	\$1.53	\$7.6104		
\$0.96	\$0.94	\$7.0299	\$1.26	\$1.24	\$7.3251	\$1.56	\$1.53	\$7.6203		
\$0.97	\$0.95	\$7.0398	\$1.27	\$1.25	\$7.3350	\$1.57	\$1.54	\$7.6301		
\$0.98	\$0.96	\$7.0496	\$1.28	\$1.26	\$7.3448	\$1.58	\$1.55	\$7.6400		
\$0.99	\$0.97	\$7.0595	\$1.29	\$1.27	\$7.3546	\$1.59	\$1.56	\$7.6498		
\$1.00	\$0.98	\$7.0693	\$1.30	\$1.28	\$7.3645	\$1.60	\$1.57	\$7.6596		
\$1.01	\$0.99	\$7.0791	\$1.31	\$1.29	\$7.3743	\$1.61	\$1.58	\$7.6695		
\$1.02	\$1.00	\$7.0890	\$1.32	\$1.30	\$7.3841	\$1.62	\$1.59	\$7.6793		
\$1.03	\$1.01	\$7.0988	\$1.33	\$1.31	\$7.3940	\$1.63	\$1.60	\$7.6892		
\$1.04	\$1.02	\$7.1087	\$1.34	\$1.32	\$7.4038	\$1.64	\$1.61	\$7.6990		
\$1.05	\$1.03	\$7.1185	\$1.35	\$1.33	\$7.4137	\$1.65	\$1.62	\$7.7088		
\$1.06	\$1.04	\$7.1283	\$1.36	\$1.34	\$7.4235	\$1.66	\$1.63	\$7.7187		
\$1.07	\$1.05	\$7.1382	\$1.37	\$1.35	\$7.4333	\$1.67	\$1.64	\$7.7285		
\$1.08	\$1.06	\$7.1480	\$1.38	\$1.36	\$7.4432	\$1.68	\$1.65	\$7.7384		
\$1.09	\$1.07	\$7.1579	\$1.39	\$1.37	\$7.4530	\$1.69	\$1.66	\$7.7482		
\$1.10	\$1.08	\$7.1677	\$1.40	\$1.38	\$7.4629	\$1.70	\$1.67	\$7.7580		
\$1.11	\$1.09	\$7.1775	\$1.41	\$1.39	\$7.4727	\$1.71	\$1.68	\$7.7679		
\$1.12	\$1.10	\$7.1874	\$1.42	\$1.40	\$7.4825	\$1.72	\$1.69	\$7.7777		
\$1.13	\$1.11	\$7.1972	\$1.43	\$1.41	\$7.4924	\$1.73	\$1.70	\$7.7875		
\$1.14	\$1.12	\$7.2070	\$1.44	\$1.42	\$7.5022	\$1.74	\$1.71	\$7.7974		
\$1.15	\$1.13	\$7.2169	\$1.45	\$1.43	\$7.5121	\$1.75	\$1.72	\$7.8072		
\$1.16	\$1.14	\$7.2267	\$1.46	\$1.44	\$7.5219	\$1.76	\$1.73	\$7.8171		
\$1.17	\$1.15	\$7.2366	\$1.47	\$1.45	\$7.5317	\$1.77	\$1.74	\$7.8269		
\$1.18	\$1.16	\$7.2464	\$1.48	\$1.46	\$7.5416	\$1.78	\$1.75	\$7.8367		
\$1.19	\$1.17	\$7.2562	\$1.49	\$1.47	\$7.5514	\$1.79	\$1.76	\$7.8466		
\$1.20	\$1.18	\$7.2661	\$1.50	\$1.48	\$7.5613	\$1.80	\$1.77	\$7.8564		

Michigan Public Service
Commission
March 16, 2023
Filed by: DW

**Issued March 14, 2023**Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-21277

REMOVED BY MT
DATE 12-20-23

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)
\$1.14	\$1.0738	\$9.5863	\$1.50	\$1.4129	\$9.9254	\$1.86	\$1.7519	\$10.2644
\$1.15	\$1.0832	\$9.5957	\$1.51	\$1.4223	\$9.9348	\$1.87	\$1.7614	\$10.2739
\$1.16	\$1.0926	\$9.6051	\$1.52	\$1.4317	\$9.9442	\$1.88	\$1.7708	\$10.2833
\$1.17	\$1.1020	\$9.6145	\$1.53	\$1.4411	\$9.9536	\$1.89	\$1.7802	\$10.2927
\$1.18	\$1.1114	\$9.6239	\$1.54	\$1.4505	\$9.9630	\$1.90	\$1.7896	\$10.3021
\$1.19	\$1.1209	\$9.6334	\$1.55	\$1.4599	\$9.9724	\$1.91	\$1.7990	\$10.3115
\$1.20	\$1.1303	\$9.6428	\$1.56	\$1.4694	\$9.9819	\$1.92	\$1.8084	\$10.3209
\$1.21	\$1.1397	\$9.6522	\$1.57	\$1.4788	\$9.9913	\$1.93	\$1.8179	\$10.3304
\$1.22	\$1.1491	\$9.6616	\$1.58	\$1.4882	\$10.0007	\$1.94	\$1.8273	\$10.3398
\$1.23	\$1.1585	\$9.6710	\$1.59	\$1.4976	\$10.0101	\$1.95	\$1.8367	\$10.3492
\$1.24	\$1.1680	\$9.6805	\$1.60	\$1.5070	\$10.0195	\$1.96	\$1.8461	\$10.3586
\$1.25	\$1.1774	\$9.6899	\$1.61	\$1.5165	\$10.0290	\$1.97	\$1.8555	\$10.3680
\$1.26	\$1.1868	\$9.6993	\$1.62	\$1.5259	\$10.0384	\$1.98	\$1.8650	\$10.3775
\$1.27	\$1.1962	\$9.7087	\$1.63	\$1.5353	\$10.0478	\$1.99	\$1.8744	\$10.3869
\$1.28	\$1.2056	\$9.7181	\$1.64	\$1.5447	\$10.0572	\$2.00	\$1.8838	\$10.3963
\$1.29	\$1.2151	\$9.7276	\$1.65	\$1.5541	\$10.0666	\$2.01	\$1.8932	\$10.4057
\$1.30	\$1.2245	\$9.7370	\$1.66	\$1.5636	\$10.0761	\$2.02	\$1.9026	\$10.4151
\$1.31	\$1.2339	\$9.7464	\$1.67	\$1.5730	\$10.0855	\$2.03	\$1.9121	\$10.4246
\$1.32	\$1.2433	\$9.7558	\$1.68	\$1.5824	\$10.0949	\$2.04	\$1.9215	\$10.4340
\$1.33	\$1.2527	\$9.7652	\$1.69	\$1.5918	\$10.1043	\$2.05	\$1.9309	\$10.4434
\$1.34	\$1.2621	\$9.7746	\$1.70	\$1.6012	\$10.1137	\$2.06	\$1.9403	\$10.4528
\$1.35	\$1.2716	\$9.7841	\$1.71	\$1.6106	\$10.1231	\$2.07	\$1.9497	\$10.4622
\$1.36	\$1.2810	\$9.7935	\$1.72	\$1.6201	\$10.1326	\$2.08	\$1.9592	\$10.4717
\$1.37	\$1.2904	\$9.8029	\$1.73	\$1.6295	\$10.1420	\$2.09	\$1.9686	\$10.4811
\$1.38	\$1.2998	\$9.8123	\$1.74	\$1.6389	\$10.1514	\$2.10	\$1.9780	\$10.4905
\$1.39	\$1.3092	\$9.8217	\$1.75	\$1.6483	\$10.1608	\$2.11	\$1.9874	\$10.4999
\$1.40	\$1.3187	\$9.8312	\$1.76	\$1.6577	\$10.1702	\$2.12	\$1.9968	\$10.5093
\$1.41	\$1.3281	\$9.8406	\$1.77	\$1.6672	\$10.1797	\$2.13	\$2.0062	\$10.5187
\$1.42	\$1.3375	\$9.8500	\$1.78	\$1.6766	\$10.1891	\$2.14	\$2.0157	\$10.5282
\$1.43	\$1.3469	\$9.8594	\$1.79	\$1.6860	\$10.1985	\$2.15	\$2.0251	\$10.5376
\$1.44	\$1.3563	\$9.8688	\$1.80	\$1.6954	\$10.2079	\$2.16	\$2.0345	\$10.5470
\$1.45	\$1.3658	\$9.8783	\$1.81	\$1.7048	\$10.2173	\$2.17	\$2.0439	\$10.5564
\$1.46	\$1.3752	\$9.8877	\$1.82	\$1.7143	\$10.2268	\$2.18	\$2.0533	\$10.5658
\$1.47	\$1.3846	\$9.8971	\$1.83	\$1.7237	\$10.2362	\$2.19	\$2.0628	\$10.5753
\$1.48	\$1.3940	\$9.9065	\$1.84	\$1.7331	\$10.2456	\$2.20	\$2.0722	\$10.5847
\$1.49	\$1.4034	\$9.9159	\$1.85	\$1.7425	\$10.2550	\$2.21	\$2.0816	\$10.5941

**Issued December 16, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21277
REMOVED BY	DW
DATE	03-16-23

Michigan Public Service
Commission

January 3, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

				April '22 March '23						
		Fractiona	I Mult. Fm			0.9839				
			\$2.8355							
		Plan NYM Base GC					\$4.7310			
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		
\$1.81	\$1.78	\$6.5119	\$2.11	\$2.08	\$8.5977	\$2.41	\$2.37	\$7.1022		
\$1.82	\$1.79	\$6.5217	\$2.12	\$2.09	\$8.6076	\$2.42	\$2.38	\$7.1120		
\$1.83	\$1.80	\$6.5315	\$2.13	\$2.10	\$8.6174	\$2.43	\$2.39	\$7.1219		
\$1.84	\$1.81	\$6.5414	\$2.14	\$2.11	\$8.6272	\$2.44	\$2.40	\$7.1317		
\$1.85	\$1.82	\$6.5512	\$2.15	\$2.12	\$8.6371	\$2.45	\$2.41	\$7.1416		
\$1.86	\$1.83	\$6.5611	\$2.16	\$2.13	\$8.6469	\$2.46	\$2.42	\$7.1514		
\$1.87	\$1.84	\$6.5709	\$2.17	\$2.14	\$8.6568	\$2.47	\$2.43	\$7.1612		
\$1.88	\$1.85	\$6.5807	\$2.18	\$2.14	\$8.6666	\$2.48	\$2.44	\$7.1711		
\$1.89	\$1.86	\$6.5906	\$2.19	\$2.15	\$8.6764	\$2.49	\$2.45	\$7.1809		
\$1.90	\$1.87	\$6.6004	\$2.20	\$2.16	\$8.6863	\$2.50	\$2.46	\$7.1908		
\$1.91	\$1.88	\$6.6102	\$2.21	\$2.17	\$8.6961	\$2.51	\$2.47	\$7.2006		
\$1.92	\$1.89	\$6.6201	\$2.22	\$2.18	\$8.7060	\$2.52	\$2.48	\$7.2104		
\$1.93	\$1.90	\$6.6299	\$2.23	\$2.19	\$8.7158	\$2.53	\$2.49	\$7.2203		
\$1.94	\$1.91	\$6.6398	\$2.24	\$2.20	\$8.7256	\$2.54	\$2.50	\$7.2301		
\$1.95	\$1.92	\$6.6496	\$2.25	\$2.21	\$8.7355	\$2.55	\$2.51	\$7.2399		
\$1.96	\$1.93	\$6.6594	\$2.26	\$2.22	\$8.7453	\$2.56	\$2.52	\$7.2498		
\$1.97	\$1.94	\$6.6693	\$2.27	\$2.23	\$8.7552	\$2.57	\$2.53	\$7.2596		
\$1.98	\$1.95	\$6.6791	\$2.28	\$2.24	\$8.7650	\$2.58	\$2.54	\$7.2695		
\$1.99	\$1.96	\$6.6890	\$2.29	\$2.25	\$8.7748	\$2.59	\$2.55	\$7.2793		
\$2.00	\$1.97	\$6.6988	\$2.30	\$2.26	\$8.7847	\$2.60	\$2.56	\$7.2891		
\$2.01	\$1.98	\$6.7086	\$2.31	\$2.27	\$8.7945	\$2.61	\$2.57	\$7.2990		
\$2.02	\$1.99	\$6.7185	\$2.32	\$2.28	\$8.8043	\$2.62	\$2.58	\$7.3088		
\$2.03	\$2.00	\$6.7283	\$2.33	\$2.29	\$8.8142	\$2.63	\$2.59	\$7.3187		
\$2.04	\$2.01	\$6.7382	\$2.34	\$2.30	\$8.8240	\$2.64	\$2.60	\$7.3285		
\$2.05	\$2.02	\$6.7480	\$2.35	\$2.31	\$8.8339	\$2.65	\$2.61	\$7.3383		
\$2.06	\$2.03	\$6.7578	\$2.36	\$2.32	\$8.8437	\$2.66	\$2.62	\$7.3482		
\$2.07	\$2.04	\$6.7677	\$2.37	\$2.33	\$8.8535	\$2.67	\$2.63	\$7.3580		
\$2.08	\$2.05	\$6.7775	\$2.38	\$2.34	\$8.8634	\$2.68	\$2.64	\$7.3679		
\$2.09	\$2.06	\$6.7874	\$2.39	\$2.35	\$8.8732	\$2.69	\$2.65	\$7.3777		
\$2.10	\$2.07	\$6.7972	\$2.40	\$2.36	\$8.8831	\$2.70	\$2.66	\$7.3875		

# **Issued December 18, 2023**

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER \_\_\_\_ U-21614 REMOVED BY\_\_\_\_\_DW 03-25-25 DATE \_\_\_\_

Michigan Public Service Commission

December 20, 2023

Effective for bills rendered on and after the first billing cycle of January 1, 2024. Issued under authority of Michigan Public Service Commission for in Case No. U-21277. Filed by: MT

	April '23 March '24												
		Fractiona	l Mult E	March 24			0.9839						
			IEX (X <sub>plan</sub> )				\$5.1152						
		Base GC					\$6.0854						
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth					
\$1.81	\$1.78	\$7.8663	\$2.11	\$2.08	\$8.8893	\$2.41	\$2.37	\$8.8893					
\$1.82	\$1.79	\$8.5313	\$2.12	\$2.09	\$8.8987	\$2.42	\$2.38	\$8.8987					
\$1.83	\$1.80	\$8.5408	\$2.13	\$2.10	\$8.9081	\$2.43	\$2.39	\$8.9081					
\$1.84	\$1.81	\$8.5502	\$2.14	\$2.11	\$8.9175	\$2.44	\$2.40	\$8.9175					
\$1.85	\$1.82	\$8.5596	\$2.15	\$2.12	\$8.9269	\$2.45	\$2.41	\$8.9269					
\$1.86	\$1.83	\$8.5690	\$2.16	\$2.13	\$8.9364	\$2.46	\$2.42	\$8.9364					
\$1.87	\$1.84	\$8.5784	\$2.17	\$2.14	\$8.9458	\$2.47	\$2.43	\$8.9458					
\$1.88	\$1.85	\$8.5879	\$2.18	\$2.14	\$8.9552	\$2.48	\$2.44	\$8.9552					
\$1.89	\$1.86	\$8.5973	\$2.19	\$2.15	\$8.9646	\$2.49	\$2.45	\$8.9646					
\$1.90	\$1.87	\$8.6067	\$2.20	\$2.16	\$8.9740	\$2.50	\$2.46	\$8.9740					
\$1.91	\$1.88	\$8.6161	\$2.21	\$2.17	\$8.9835	\$2.51	\$2.47	\$8.9835					
\$1.92	\$1.89	\$8.6255	\$2.22	\$2.18	\$8.9929	\$2.52	\$2.48	\$8.9929					
\$1.93	\$1.90	\$8.6349	\$2.23	\$2.19	\$9.0023	\$2.53	\$2.49	\$9.0023					
\$1.94	\$1.91	\$8.6444	\$2.24	\$2.20	\$9.0117	\$2.54	\$2.50	\$9.0117					
\$1.95	\$1.92	\$8.6538	\$2.25	\$2.21	\$9.0211	\$2.55	\$2.51	\$9.0211					
\$1.96	\$1.93	\$8.6632	\$2.26	\$2.22	\$9.0305	\$2.56	\$2.52	\$9.0305					
\$1.97	\$1.94	\$8.6726	\$2.27	\$2.23	\$9.0400	\$2.57	\$2.53	\$9.0400					
\$1.98	\$1.95	\$8.6820	\$2.28	\$2.24	\$9.0494	\$2.58	\$2.54	\$9.0494					
\$1.99	\$1.96	\$8.6915	\$2.29	\$2.25	\$9.0588	\$2.59	\$2.55	\$9.0588					
\$2.00	\$1.97	\$8.7009	\$2.30	\$2.26	\$9.0682	\$2.60	\$2.56	\$9.0682					
\$2.01	\$1.98	\$8.7103	\$2.31	\$2.27	\$9.0776	\$2.61	\$2.57	\$9.0776					
\$2.02	\$1.99	\$8.7197	\$2.32	\$2.28	\$9.0871	\$2.62	\$2.58	\$9.0871					
\$2.03	\$2.00	\$8.7291	\$2.33	\$2.29	\$9.0965	\$2.63	\$2.59	\$9.0965					
\$2.04	\$2.01	\$8.7386	\$2.34	\$2.30	\$9.1059	\$2.64	\$2.60	\$9.1059					
\$2.05	\$2.02	\$8.7480	\$2.35	\$2.31	\$9.1153	\$2.65	\$2.61	\$9.1153					
\$2.06	\$2.03	\$8.7574	\$2.36	\$2.32	\$9.1247	\$2.66	\$2.62	\$9.1247					
\$2.07	\$2.04	\$8.7668	\$2.37	\$2.33	\$9.1342	\$2.67	\$2.63	\$9.1342					
\$2.08	\$2.05	\$8.7762	\$2.38	\$2.34	\$9.1436	\$2.68	\$2.64	\$9.1436					
\$2.09	\$2.06	\$8.7857	\$2.39	\$2.35	\$9.1530	\$2.69	\$2.65	\$9.1530					
\$2.10	\$2.07	\$8.7951	\$2.40	\$2.36	\$9.1624	\$2.70	\$2.66	\$9.1624					

Issued March 14, 2023

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21277
REMOVED B	Y MT
DATE	12-20-23

Michigan Public Service
Commission

March 16, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

		Deculting			Deculting			
	Incremental	Resulting max		Incremental	Resulting max		Incremental	Resulting
NYMEX	Contingent	allowable	NYMEX	Contingent	allowable	NYMEX	Contingent	max
Increase	GCR Factor	GCR	Increase	GCR Factor	GCR	Increase	GCR Factor	allowable GCR Factor
	(Dth)	Factor		(Dth)	Factor		(Dth)	(Dth)
		(Dth)			(Dth)			, ,
\$2.22	\$2.0910	\$10.6035	\$2.66	\$2.5055	\$11.0180	\$3.10	\$2.9199	\$11.4324
\$2.23	\$2.1004	\$10.6129	\$2.67	\$2.5149	\$11.0274	\$3.11	\$2.9293	\$11.4418
\$2.24	\$2.1099	\$10.6224	\$2.68	\$2.5243	\$11.0368	\$3.12	\$2.9387	\$11.4512
\$2.25	\$2.1193	\$10.6318	\$2.69	\$2.5337	\$11.0462	\$3.13	\$2.9481	\$11.4606
\$2.26	\$2.1287	\$10.6412	\$2.70	\$2.5431	\$11.0556	\$3.14	\$2.9576	\$11.4701
\$2.27	\$2.1381	\$10.6506	\$2.71	\$2.5525	\$11.0650	\$3.15	\$2.9670	\$11.4795
\$2.28	\$2.1475	\$10.6600	\$2.72	\$2.5620	\$11.0745	\$3.16	\$2.9764	\$11.4889
\$2.29	\$2.1570	\$10.6695	\$2.73	\$2.5714	\$11.0839	\$3.17	\$2.9858	\$11.4983
\$2.30	\$2.1664	\$10.6789	\$2.74	\$2.5808	\$11.0933	\$3.18	\$2.9952	\$11.5077
\$2.31	\$2.1758	\$10.6883	\$2.75	\$2.5902	\$11.1027	\$3.19	\$3.0047	\$11.5172
\$2.32	\$2.1852	\$10.6977	\$2.76	\$2.5996	\$11.1121	\$3.20	\$3.0141	\$11.5266
\$2.33	\$2.1946	\$10.7071	\$2.77	\$2.6091	\$11.1216	\$3.21	\$3.0235	\$11.5360
\$2.34	\$2.2040	\$10.7165	\$2.78	\$2.6185	\$11.1310	\$3.22	\$3.0329	\$11.5454
\$2.35	\$2.2135	\$10.7260	\$2.79	\$2.6279	\$11.1404	\$3.23	\$3.0423	\$11.5548
\$2.36	\$2.2229	\$10.7354	\$2.80	\$2.6373	\$11.1498	\$3.24	\$3.0518	\$11.5643
\$2.37	\$2.2323	\$10.7448	\$2.81	\$2.6467	\$11.1592	\$3.25	\$3.0612	\$11.5737
\$2.38	\$2.2417	\$10.7542	\$2.82	\$2.6562	\$11.1687	\$3.26	\$3.0706	\$11.5831
\$2.39	\$2.2511	\$10.7636	\$2.83	\$2.6656	\$11.1781	\$3.27	\$3.0800	\$11.5925
\$2.40	\$2.2606	\$10.7731	\$2.84	\$2.6750	\$11.1875	\$3.28	\$3.0894	\$11.6019
\$2.41	\$2.2700	\$10.7825	\$2.85	\$2.6844	\$11.1969	\$3.29	\$3.0989	\$11.6114
\$2.42	\$2.2794	\$10.7919	\$2.86	\$2.6938	\$11.2063	\$3.30	\$3.1083	\$11.6208
\$2.43	\$2.2888	\$10.8013	\$2.87	\$2.7033	\$11.2158	\$3.31	\$3.1177	\$11.6302
\$2.44	\$2.2982	\$10.8107	\$2.88	\$2.7127	\$11.2252	\$3.32	\$3.1271	\$11.6396
\$2.45	\$2.3077	\$10.8202	\$2.89	\$2.7221	\$11.2346	\$3.33	\$3.1365	\$11.6490
\$2.46	\$2.3171	\$10.8296	\$2.90	\$2.7315	\$11.2440	\$3.34	\$3.1459	\$11.6584
\$2.47	\$2.3265	\$10.8390	\$2.91	\$2.7409	\$11.2534	\$3.35	\$3.1554	\$11.6679
\$2.48	\$2.3359	\$10.8484	\$2.92	\$2.7503	\$11.2628	\$3.36	\$3.1648	\$11.6773
\$2.49	\$2.3453	\$10.8578	\$2.93	\$2.7598	\$11.2723	\$3.37	\$3.1742	\$11.6867
\$2.50	\$2.3547	\$10.8672	\$2.94	\$2.7692	\$11.2817	\$3.38	\$3.1836	\$11.6961
\$2.51	\$2.3642	\$10.8767	\$2.95	\$2.7786	\$11.2911	\$3.39	\$3.1930	\$11.7055
\$2.52	\$2.3736	\$10.8861	\$2.96	\$2.7880	\$11.3005	\$3.40	\$3.2025	\$11.7150
\$2.53	\$2.3830	\$10.8955	\$2.97	\$2.7974	\$11.3099	\$3.41	\$3.2119	\$11.7244
\$2.54	\$2.3924	\$10.9049	\$2.98	\$2.8069	\$11.3194	\$3.42	\$3.2213	\$11.7338
\$2.55	\$2.4018	\$10.9143	\$2.99	\$2.8163	\$11.3288	\$3.43	\$3.2307	\$11.7432
\$2.56	\$2.4113	\$10.9238	\$3.00	\$2.8257	\$11.3382	\$3.44	\$3.2401	\$11.7526
\$2.57	\$2.4207	\$10.9332	\$3.01	\$2.8351	\$11.3476	\$3.45	\$3.2496	\$11.7621
\$2.58	\$2.4301	\$10.9426	\$3.02	\$2.8445	\$11.3570	\$3.46	\$3.2590	\$11.7715
\$2.59	\$2.4395	\$10.9520	\$3.03	\$2.8540	\$11.3665	\$3.47	\$3.2684	\$11.7809
\$2.60	\$2.4489	\$10.9614	\$3.04	\$2.8634	\$11.3759	\$3.48	\$3.2778	\$11.7903
\$2.61	\$2.4584	\$10.9709	\$3.05	\$2.8728	\$11.3853	\$3.49	\$3.2872	\$11.7997
\$2.62	\$2.4678	\$10.9803	\$3.06	\$2.8822	\$11.3947	\$3.50	\$3.2966	\$11.8091
\$2.63	\$2.4772	\$10.9897	\$3.07	\$2.8916	\$11.4041	\$3.51	\$3.3061	\$11.8186
\$2.64	\$2.4866	\$10.9991	\$3.08	\$2.9011	\$11.4136	\$3.52	\$3.3155	\$11.8280
\$2.65	\$2.4960	\$11.0085	\$3.09	\$2.9105	\$11.4230	\$3.53	\$3.3249	\$11.8374

# **Issued December 16, 2022**

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER \_\_\_\_\_ U-21277

REMOVED BY \_\_\_\_\_ DW
DATE \_\_\_\_\_ 03-16-23

Michigan Public Service
Commission

January 3, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

				April '22				
		Fue etie mel B	AI4 F	March '23			0.0020	
		Fractional M					0.9839	
		Plan NYME					\$2.8355	
		Base GCR Resulting	Factor		Resulting		\$4.7310	Resulting
NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth
\$2.71	\$2.67	\$7.3974	\$3.01	\$2.96	\$7.6925	\$3.31	\$3.26	\$7.9877
\$2.72	\$2.68	\$7.4072	\$3.02	\$2.97	\$7.7024	\$3.32	\$3.27	\$7.9975
\$2.73	\$2.69	\$7.4170	\$3.03	\$2.98	\$7.7122	\$3.33	\$3.28	\$8.0074
\$2.74	\$2.70	\$7.4269	\$3.04	\$2.99	\$7.7221	\$3.34	\$3.29	\$8.0172
\$2.75	\$2.71	\$7.4367	\$3.05	\$3.00	\$7.7319	\$3.35	\$3.30	\$8.0271
\$2.76	\$2.72	\$7.4466	\$3.06	\$3.01	\$7.7417	\$3.36	\$3.31	\$8.0369
\$2.77	\$2.73	\$7.4564	\$3.07	\$3.02	\$7.7516	\$3.37	\$3.32	\$8.0467
\$2.78	\$2.74	\$7.4662	\$3.08	\$3.03	\$7.7614	\$3.38	\$3.33	\$8.0566
\$2.79	\$2.75	\$7.4761	\$3.09	\$3.04	\$7.7713	\$3.39	\$3.34	\$8.0664
\$2.80	\$2.75	\$7.4859	\$3.10	\$3.05	\$7.7811	\$3.40	\$3.35	\$8.0763
\$2.81	\$2.76	\$7.4958	\$3.11	\$3.06	\$7.7909	\$3.41	\$3.36	\$8.0861
\$2.82	\$2.77	\$7.5056	\$3.12	\$3.07	\$7.8008	\$3.42	\$3.36	\$8.0959
\$2.83	\$2.78	\$7.5154	\$3.13	\$3.08	\$7.8106	\$3.43	\$3.37	\$8.1058
\$2.84	\$2.79	\$7.5253	\$3.14	\$3.09	\$7.8204	\$3.44	\$3.38	\$8.1156
\$2.85	\$2.80	\$7.5351	\$3.15	\$3.10	\$7.8303	\$3.45	\$3.39	\$8.1255
\$2.86	\$2.81	\$7.5450	\$3.16	\$3.11	\$7.8401	\$3.46	\$3.40	\$8.1353
\$2.87	\$2.82	\$7.5548	\$3.17	\$3.12	\$7.8500	\$3.47	\$3.41	\$8.1451
\$2.88	\$2.83	\$7.5646	\$3.18	\$3.13	\$7.8598	\$3.48	\$3.42	\$8.1550
\$2.89	\$2.84	\$7.5745	\$3.19	\$3.14	\$7.8696	\$3.49	\$3.43	\$8.1648
\$2.90	\$2.85	\$7.5843	\$3.20	\$3.15	\$7.8795	\$3.50	\$3.44	\$8.1747
\$2.91	\$2.86	\$7.5941	\$3.21	\$3.16	\$7.8893	\$3.51	\$3.45	\$8.1845
\$2.92	\$2.87	\$7.6040	\$3.22	\$3.17	\$7.8992	\$3.52	\$3.46	\$8.1943
\$2.93	\$2.88	\$7.6138	\$3.23	\$3.18	\$7.9090	\$3.53	\$3.47	\$8.2042
\$2.94	\$2.89	\$7.6237	\$3.24	\$3.19	\$7.9188	\$3.54	\$3.48	\$8.2140
\$2.95	\$2.90	\$7.6335	\$3.25	\$3.20	\$7.9287	\$3.55	\$3.49	\$8.2238
\$2.96	\$2.91	\$7.6433	\$3.26	\$3.21	\$7.9385	\$3.56	\$3.50	\$8.2337
\$2.97	\$2.92	\$7.6532	\$3.27	\$3.22	\$7.9484	\$3.57	\$3.51	\$8.2435
\$2.98	\$2.93	\$7.6630	\$3.28	\$3.23	\$7.9582	\$3.58	\$3.52	\$8.2534
\$2.99	\$2.94	\$7.6729	\$3.29	\$3.24	\$7.9680	\$3.59	\$3.53	\$8.2632
\$3.00	\$2.95	\$7.6827	\$3.30	\$3.25	\$7.9779	\$3.60	\$3.54	\$8.2730

#### **Issued December 18, 2023**

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21614			
REMOVED BY	DW			

DATE

03-25-25

Michigan Public Service
Commission

December 20, 2023

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **January 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

April '23 March '24										
Fractional Mult. F <sub>m</sub>						0.9839				
Plan NYMEX (X <sub>plan</sub> )					\$5.1152					
Base GCR Factor					\$6.0854					
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth		
\$2.71	\$2.67	\$8.7518	\$3.01	\$2.96	\$9.0469	\$3.31	\$3.26	\$9.3421		
\$2.72	\$2.68	\$8.7616	\$3.02	\$2.97	\$9.0568	\$3.32	\$3.27	\$9.3519		
\$2.73	\$2.69	\$8.7714	\$3.03	\$2.98	\$9.0666	\$3.33	\$3.28	\$9.3618		
\$2.74	\$2.70	\$8.7813	\$3.04	\$2.99	\$9.0765	\$3.34	\$3.29	\$9.3716		
\$2.75	\$2.71	\$8.7911	\$3.05	\$3.00	\$9.0863	\$3.35	\$3.30	\$9.3815		
\$2.76	\$2.72	\$8.8010	\$3.06	\$3.01	\$9.0961	\$3.36	\$3.31	\$9.3913		
\$2.77	\$2.73	\$8.8108	\$3.07	\$3.02	\$9.1060	\$3.37	\$3.32	\$9.4011		
\$2.78	\$2.74	\$8.8206	\$3.08	\$3.03	\$9.1158	\$3.38	\$3.33	\$9.4110		
\$2.79	\$2.75	\$8.8305	\$3.09	\$3.04	\$9.1257	\$3.39	\$3.34	\$9.4208		
\$2.80	\$2.75	\$8.8403	\$3.10	\$3.05	\$9.1355	\$3.40	\$3.35	\$9.4307		
\$2.81	\$2.76	\$8.8502	\$3.11	\$3.06	\$9.1453	\$3.41	\$3.36	\$9.4405		
\$2.82	\$2.77	\$8.8600	\$3.12	\$3.07	\$9.1552	\$3.42	\$3.36	\$9.4503		
\$2.83	\$2.78	\$8.8698	\$3.13	\$3.08	\$9.1650	\$3.43	\$3.37	\$9.4602		
\$2.84	\$2.79	\$8.8797	\$3.14	\$3.09	\$9.1748	\$3.44	\$3.38	\$9.4700		
\$2.85	\$2.80	\$8.8895	\$3.15	\$3.10	\$9.1847	\$3.45	\$3.39	\$9.4799		
\$2.86	\$2.81	\$8.8994	\$3.16	\$3.11	\$9.1945	\$3.46	\$3.40	\$9.4897		
\$2.87	\$2.82	\$8.9092	\$3.17	\$3.12	\$9.2044	\$3.47	\$3.41	\$9.4995		
\$2.88	\$2.83	\$8.9190	\$3.18	\$3.13	\$9.2142	\$3.48	\$3.42	\$9.5094		
\$2.89	\$2.84	\$8.9289	\$3.19	\$3.14	\$9.2240	\$3.49	\$3.43	\$9.5192		
\$2.90	\$2.85	\$8.9387	\$3.20	\$3.15	\$9.2339	\$3.50	\$3.44	\$9.5291		
\$2.91	\$2.86	\$8.9485	\$3.21	\$3.16	\$9.2437	\$3.51	\$3.45	\$9.5389		
\$2.92	\$2.87	\$8.9584	\$3.22	\$3.17	\$9.2536	\$3.52	\$3.46	\$9.5487		
\$2.93	\$2.88	\$8.9682	\$3.23	\$3.18	\$9.2634	\$3.53	\$3.47	\$9.5586		
\$2.94	\$2.89	\$8.9781	\$3.24	\$3.19	\$9.2732	\$3.54	\$3.48	\$9.5684		
\$2.95	\$2.90	\$8.9879	\$3.25	\$3.20	\$9.2831	\$3.55	\$3.49	\$9.5782		
\$2.96	\$2.91	\$8.9977	\$3.26	\$3.21	\$9.2929	\$3.56	\$3.50	\$9.5881		
\$2.97	\$2.92	\$9.0076	\$3.27	\$3.22	\$9.3028	\$3.57	\$3.51	\$9.5979		
\$2.98	\$2.93	\$9.0174	\$3.28	\$3.23	\$9.3126	\$3.58	\$3.52	\$9.6078		
\$2.99	\$2.94	\$9.0273	\$3.29	\$3.24	\$9.3224	\$3.59	\$3.53	\$9.6176		
\$3.00	\$2.95	\$9.0371	\$3.30	\$3.25	\$9.3323	\$3.60	\$3.54	\$9.6274		

Issued March 14, 2023

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-21277

REMOVED BY MT
DATE 12-20-23

Michigan Public Service
Commission

March 16, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (GCR U-21070)

NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)
\$3.54	\$3.3343	\$11.8468	\$3.77	\$3.5510	\$12.0635	\$4.00	\$3.7676	\$12.2801
\$3.55	\$3.3437	\$11.8562	\$3.78	\$3.5604	\$12.0729	\$4.01	\$3.7770	\$12.2895
\$3.56	\$3.3532	\$11.8657	\$3.79	\$3.5698	\$12.0823	\$4.02	\$3.7864	\$12.2989
\$3.57	\$3.3626	\$11.8751	\$3.80	\$3.5792	\$12.0917	\$4.03	\$3.7959	\$12.3084
\$3.58	\$3.3720	\$11.8845	\$3.81	\$3.5886	\$12.1011	\$4.04	\$3.8053	\$12.3178
\$3.59	\$3.3814	\$11.8939	\$3.82	\$3.5981	\$12.1106	\$4.05	\$3.8147	\$12.3272
\$3.60	\$3.3908	\$11.9033	\$3.83	\$3.6075	\$12.1200	\$4.06	\$3.8241	\$12.3366
\$3.61	\$3.4003	\$11.9128	\$3.84	\$3.6169	\$12.1294	\$4.07	\$3.8335	\$12.3460
\$3.62	\$3.4097	\$11.9222	\$3.85	\$3.6263	\$12.1388	\$4.08	\$3.8430	\$12.3555
\$3.63	\$3.4191	\$11.9316	\$3.86	\$3.6357	\$12.1482	\$4.09	\$3.8524	\$12.3649
\$3.64	\$3.4285	\$11.9410	\$3.87	\$3.6452	\$12.1577	\$4.10	\$3.8618	\$12.3743
\$3.65	\$3.4379	\$11.9504	\$3.88	\$3.6546	\$12.1671	\$4.11	\$3.8712	\$12.3837
\$3.66	\$3.4474	\$11.9599	\$3.89	\$3.6640	\$12.1765	\$4.12	\$3.8806	\$12.3931
\$3.67	\$3.4568	\$11.9693	\$3.90	\$3.6734	\$12.1859	\$4.13	\$3.8900	\$12.4025
\$3.68	\$3.4662	\$11.9787	\$3.91	\$3.6828	\$12.1953	\$4.14	\$3.8995	\$12.4120
\$3.69	\$3.4756	\$11.9881	\$3.92	\$3.6922	\$12.2047	\$4.15	\$3.9089	\$12.4214
\$3.70	\$3.4850	\$11.9975	\$3.93	\$3.7017	\$12.2142	\$4.16	\$3.9183	\$12.4308
\$3.71	\$3.4944	\$12.0069	\$3.94	\$3.7111	\$12.2236	\$4.17	\$3.9277	\$12.4402
\$3.72	\$3.5039	\$12.0164	\$3.95	\$3.7205	\$12.2330	\$4.18	\$3.9371	\$12.4496
\$3.73	\$3.5133	\$12.0258	\$3.96	\$3.7299	\$12.2424	\$4.19	\$3.9466	\$12.4591
\$3.74	\$3.5227	\$12.0352	\$3.97	\$3.7393	\$12.2518	\$4.20	\$3.9560	\$12.4685
\$3.75	\$3.5321	\$12.0446	\$3.98	\$3.7488	\$12.2613	\$4.21	\$3.9654	\$12.4779
\$3.76	\$3.5415	\$12.0540	\$3.99	\$3.7582	\$12.2707	\$4.22	\$3.9748	\$12.4873

**Issued December 16, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER \_\_\_\_\_ U-21277

REMOVED BY \_\_\_\_\_ DW
DATE \_\_\_\_\_ 03-16-23

Michigan Public Service
Commission

January 3, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

				April '22 March '23				
		Fractional I	Mult. F <sub>m</sub>				0.9839	
		Plan NYME	X (X <sub>plan</sub> )				\$2.8355	
		Base GCR					\$4.7310	
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$3.61	\$3.55	\$8.2829	\$3.91	\$3.85	\$8.5780	\$4.21	\$4.14	\$8.8732
\$3.62	\$3.56	\$8.2927	\$3.92	\$3.86	\$8.5879	\$4.22	\$4.15	\$8.8831
\$3.63	\$3.57	\$8.3026	\$3.93	\$3.87	\$8.5977	\$4.23	\$4.16	\$8.8929
\$3.64	\$3.58	\$8.3124	\$3.94	\$3.88	\$8.6076	\$4.24	\$4.17	\$8.9027
\$3.65	\$3.59	\$8.3222	\$3.95	\$3.89	\$8.6174	\$4.25	\$4.18	\$8.9126
\$3.66	\$3.60	\$8.3321	\$3.96	\$3.90	\$8.6272	\$4.26	\$4.19	\$8.9224
\$3.67	\$3.61	\$8.3419	\$3.97	\$3.91	\$8.6371	\$4.27	\$4.20	\$8.9323
\$3.68	\$3.62	\$8.3518	\$3.98	\$3.92	\$8.6469	\$4.28	\$4.21	\$8.9421
\$3.69	\$3.63	\$8.3616	\$3.99	\$3.93	\$8.6568	\$4.29	\$4.22	\$8.9519
\$3.70	\$3.64	\$8.3714	\$4.00	\$3.94	\$8.6666	\$4.30	\$4.23	\$8.9618
\$3.71	\$3.65	\$8.3813	\$4.01	\$3.95	\$8.6764	\$4.31	\$4.24	\$8.9716
\$3.72	\$3.66	\$8.3911	\$4.02	\$3.96	\$8.6863	\$4.32	\$4.25	\$8.9814
\$3.73	\$3.67	\$8.4009	\$4.03	\$3.97	\$8.6961	\$4.33	\$4.26	\$8.9913
\$3.74	\$3.68	\$8.4108	\$4.04	\$3.97	\$8.7060	\$4.34	\$4.27	\$9.0011
\$3.75	\$3.69	\$8.4206	\$4.05	\$3.98	\$8.7158	\$4.35	\$4.28	\$9.0110
\$3.76	\$3.70	\$8.4305	\$4.06	\$3.99	\$8.7256	\$4.36	\$4.29	\$9.0208
\$3.77	\$3.71	\$8.4403	\$4.07	\$4.00	\$8.7355	\$4.37	\$4.30	\$9.0306
\$3.78	\$3.72	\$8.4501	\$4.08	\$4.01	\$8.7453	\$4.38	\$4.31	\$9.0405
\$3.79	\$3.73	\$8.4600	\$4.09	\$4.02	\$8.7552	\$4.39	\$4.32	\$9.0503
\$3.80	\$3.74	\$8.4698	\$4.10	\$4.03	\$8.7650	\$4.40	\$4.33	\$9.0602
\$3.81	\$3.75	\$8.4797	\$4.11	\$4.04	\$8.7748	\$4.41	\$4.34	\$9.0700
\$3.82	\$3.76	\$8.4895	\$4.12	\$4.05	\$8.7847	\$4.42	\$4.35	\$9.0798
\$3.83	\$3.77	\$8.4993	\$4.13	\$4.06	\$8.7945	\$4.43	\$4.36	\$9.0897
\$3.84	\$3.78	\$8.5092	\$4.14	\$4.07	\$8.8043	\$4.44	\$4.37	\$9.0995
\$3.85	\$3.79	\$8.5190	\$4.15	\$4.08	\$8.8142	\$4.45	\$4.38	\$9.1094
\$3.86	\$3.80	\$8.5289	\$4.16	\$4.09	\$8.8240	\$4.46	\$4.39	\$9.1192
\$3.87	\$3.81	\$8.5387	\$4.17	\$4.10	\$8.8339	\$4.47	\$4.40	\$9.1290
\$3.88	\$3.82	\$8.5485	\$4.18	\$4.11	\$8.8437	\$4.48	\$4.41	\$9.1389
\$3.89	\$3.83	\$8.5584	\$4.19	\$4.12	\$8.8535	\$4.49	\$4.42	\$9.1487
\$3.90	\$3.84	\$8.5682	\$4.20	\$4.13	\$8.8634	\$4.50	\$4.43	\$9.1585

# **Issued December 18, 2023**

Colleen Starring President Port Huron, MI

CANCELLED	
BY ORDER	U-21614
REMOVED BY	DW
DATE	03-25-25

Michigan Public Service Commission

December 20, 2023

Filed by: MT

Effective for bills rendered on and after the first billing cycle of **January 1, 2024**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

	April '23							
		Fractions	I M14 E	March '24			0.0020	
		Fractiona					0.9839	
		Plan NYM Base GC					\$5.1152 \$6.0854	
		Resulting			Resulting		\$6.0654	Resulting
NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	maximum allowable GCR Factor / Dth
\$3.61	\$3.55	\$9.6373	\$3.91	\$3.85	\$9.9324	\$4.21	\$4.14	\$10.2276
\$3.62	\$3.56	\$9.6471	\$3.92	\$3.86	\$9.9423	\$4.22	\$4.15	\$10.2375
\$3.63	\$3.57	\$9.6570	\$3.93	\$3.87	\$9.9521	\$4.23	\$4.16	\$10.2473
\$3.64	\$3.58	\$9.6668	\$3.94	\$3.88	\$9.9620	\$4.24	\$4.17	\$10.2571
\$3.65	\$3.59	\$9.6766	\$3.95	\$3.89	\$9.9718	\$4.25	\$4.18	\$10.2670
\$3.66	\$3.60	\$9.6865	\$3.96	\$3.90	\$9.9816	\$4.26	\$4.19	\$10.2768
\$3.67	\$3.61	\$9.6963	\$3.97	\$3.91	\$9.9915	\$4.27	\$4.20	\$10.2867
\$3.68	\$3.62	\$9.7062	\$3.98	\$3.92	\$10.0013	\$4.28	\$4.21	\$10.2965
\$3.69	\$3.63	\$9.7160	\$3.99	\$3.93	\$10.0112	\$4.29	\$4.22	\$10.3063
\$3.70	\$3.64	\$9.7258	\$4.00	\$3.94	\$10.0210	\$4.30	\$4.23	\$10.3162
\$3.71	\$3.65	\$9.7357	\$4.01	\$3.95	\$10.0308	\$4.31	\$4.24	\$10.3260
\$3.72	\$3.66	\$9.7455	\$4.02	\$3.96	\$10.0407	\$4.32	\$4.25	\$10.3358
\$3.73	\$3.67	\$9.7553	\$4.03	\$3.97	\$10.0505	\$4.33	\$4.26	\$10.3457
\$3.74	\$3.68	\$9.7652	\$4.04	\$3.97	\$10.0604	\$4.34	\$4.27	\$10.3555
\$3.75	\$3.69	\$9.7750	\$4.05	\$3.98	\$10.0702	\$4.35	\$4.28	\$10.3654
\$3.76	\$3.70	\$9.7849	\$4.06	\$3.99	\$10.0800	\$4.36	\$4.29	\$10.3752
\$3.77	\$3.71	\$9.7947	\$4.07	\$4.00	\$10.0899	\$4.37	\$4.30	\$10.3850
\$3.78	\$3.72	\$9.8045	\$4.08	\$4.01	\$10.0997	\$4.38	\$4.31	\$10.3949
\$3.79	\$3.73	\$9.8144	\$4.09	\$4.02	\$10.1096	\$4.39	\$4.32	\$10.4047
\$3.80	\$3.74	\$9.8242	\$4.10	\$4.03	\$10.1194	\$4.40	\$4.33	\$10.4146
\$3.81	\$3.75	\$9.8341	\$4.11	\$4.04	\$10.1292	\$4.41	\$4.34	\$10.4244
\$3.82	\$3.76	\$9.8439	\$4.12	\$4.05	\$10.1391	\$4.42	\$4.35	\$10.4342
\$3.83	\$3.77	\$9.8537	\$4.13	\$4.06	\$10.1489	\$4.43	\$4.36	\$10.4441
\$3.84	\$3.78	\$9.8636	\$4.14	\$4.07	\$10.1587	\$4.44	\$4.37	\$10.4539
\$3.85	\$3.79	\$9.8734	\$4.15	\$4.08	\$10.1686	\$4.45	\$4.38	\$10.4638
\$3.86	\$3.80	\$9.8833	\$4.16	\$4.09	\$10.1784	\$4.46	\$4.39	\$10.4736
\$3.87	\$3.81	\$9.8931	\$4.17	\$4.10	\$10.1883	\$4.47	\$4.40	\$10.4834
\$3.88	\$3.82	\$9.9029	\$4.18	\$4.11	\$10.1981	\$4.48	\$4.41	\$10.4933
\$3.89	\$3.83	\$9.9128	\$4.19	\$4.12	\$10.2079	\$4.49	\$4.42	\$10.5031
\$3.90	\$3.84	\$9.9226	\$4.20	\$4.13	\$10.2178	\$4.50	\$4.43	\$10.5130

Issued March 14, 2023

Colleen Starring President Port Huron, MI

 Michigan Public Service
Commission

March 16, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)	NYMEX Increase	Incremental Contingent GCR Factor (Dth)	Resulting max allowable GCR Factor (Dth)
\$4.23	\$3.9842	\$12.4967	\$4.50	\$4.2385	\$12.7510	\$4.77	\$4.4929	\$13.0054
\$4.24	\$3.9937	\$12.5062	\$4.51	\$4.2480	\$12.7605	\$4.78	\$4.5023	\$13.0148
\$4.25	\$4.0031	\$12.5156	\$4.52	\$4.2574	\$12.7699	\$4.79	\$4.5117	\$13.0242
\$4.26	\$4.0125	\$12.5250	\$4.53	\$4.2668	\$12.7793	\$4.80	\$4.5211	\$13.0336
\$4.27	\$4.0219	\$12.5344	\$4.54	\$4.2762	\$12.7887	\$4.81	\$4.5305	\$13.0430
\$4.28	\$4.0313	\$12.5438	\$4.55	\$4.2856	\$12.7981	\$4.82	\$4.5400	\$13.0525
\$4.29	\$4.0408	\$12.5533	\$4.56	\$4.2951	\$12.8076	\$4.83	\$4.5494	\$13.0619
\$4.30	\$4.0502	\$12.5627	\$4.57	\$4.3045	\$12.8170	\$4.84	\$4.5588	\$13.0713
\$4.31	\$4.0596	\$12.5721	\$4.58	\$4.3139	\$12.8264	\$4.85	\$4.5682	\$13.0807
\$4.32	\$4.0690	\$12.5815	\$4.59	\$4.3233	\$12.8358	\$4.86	\$4.5776	\$13.0901
\$4.33	\$4.0784	\$12.5909	\$4.60	\$4.3327	\$12.8452	\$4.87	\$4.5871	\$13.0996
\$4.34	\$4.0878	\$12.6003	\$4.61	\$4.3422	\$12.8547	\$4.88	\$4.5965	\$13.1090
\$4.35	\$4.0973	\$12.6098	\$4.62	\$4.3516	\$12.8641	\$4.89	\$4.6059	\$13.1184
\$4.36	\$4.1067	\$12.6192	\$4.63	\$4.3610	\$12.8735	\$4.90	\$4.6153	\$13.1278
\$4.37	\$4.1161	\$12.6286	\$4.64	\$4.3704	\$12.8829	\$4.91	\$4.6247	\$13.1372
\$4.38	\$4.1255	\$12.6380	\$4.65	\$4.3798	\$12.8923	\$4.92	\$4.6341	\$13.1466
\$4.39	\$4.1349	\$12.6474	\$4.66	\$4.3893	\$12.9018	\$4.93	\$4.6436	\$13.1561
\$4.40	\$4.1444	\$12.6569	\$4.67	\$4.3987	\$12.9112	\$4.94	\$4.6530	\$13.1655
\$4.41	\$4.1538	\$12.6663	\$4.68	\$4.4081	\$12.9206	\$4.95	\$4.6624	\$13.1749
\$4.42	\$4.1632	\$12.6757	\$4.69	\$4.4175	\$12.9300	\$4.96	\$4.6718	\$13.1843
\$4.43	\$4.1726	\$12.6851	\$4.70	\$4.4269	\$12.9394	\$4.97	\$4.6812	\$13.1937
\$4.44	\$4.1820	\$12.6945	\$4.71	\$4.4363	\$12.9488	\$4.98	\$4.6907	\$13.2032
\$4.45	\$4.1915	\$12.7040	\$4.72	\$4.4458	\$12.9583	\$4.99	\$4.7001	\$13.2126
\$4.46	\$4.2009	\$12.7134	\$4.73	\$4.4552	\$12.9677	\$5.00	\$4.7095	\$13.2220
\$4.47	\$4.2103	\$12.7228	\$4.74	\$4.4646	\$12.9771			
\$4.48	\$4.2197	\$12.7322	\$4.75	\$4.4740	\$12.9865			
\$4.49	\$4.2291	\$12.7416	\$4.76	\$4.4834	\$12.9959			

**Issued December 16, 2022** 

Colleen Starring President Port Huron, MI

CANCELLED BY U-21277

REMOVED BY DW

DATE 03-16-23

Michigan Public Service
Commission

January 3, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of **January 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21070.

		April '22			
		March '23			
	Fraction	nal Mult. F <sub>m</sub>		0.98	339
		MEX (X <sub>plan</sub> )		2.83	355
		CR Factor		4.73	
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth
\$4.51	\$4.44	\$9.1684	\$4.81	\$4.73	\$9.4636
\$4.52	\$4.45	\$9.1782	\$4.82	\$4.74	\$9.4734
\$4.53	\$4.46	\$9.1881	\$4.83	\$4.75	\$9.4832
\$4.54	\$4.47	\$9.1979	\$4.84	\$4.76	\$9.4931
\$4.55	\$4.48	\$9.2077	\$4.85	\$4.77	\$9.5029
\$4.56	\$4.49	\$9.2176	\$4.86	\$4.78	\$9.5128
\$4.57	\$4.50	\$9.2274	\$4.87	\$4.79	\$9.5226
\$4.58	\$4.51	\$9.2373	\$4.88	\$4.80	\$9.5324
\$4.59	\$4.52	\$9.2471	\$4.89	\$4.81	\$9.5423
\$4.60	\$4.53	\$9.2569	\$4.90	\$4.82	\$9.5521
\$4.61	\$4.54	\$9.2668	\$4.91	\$4.83	\$9.5619
\$4.62	\$4.55	\$9.2766	\$4.92	\$4.84	\$9.5718
\$4.63	\$4.56	\$9.2865	\$4.93	\$4.85	\$9.5816
\$4.64	\$4.57	\$9.2963	\$4.94	\$4.86	\$9.5915
\$4.65	\$4.58	\$9.3061	\$4.95	\$4.87	\$9.6013
\$4.66	\$4.58	\$9.3160	\$4.96	\$4.88	\$9.6111
\$4.67	\$4.59	\$9.3258	\$4.97	\$4.89	\$9.6210
\$4.68	\$4.60	\$9.3357	\$4.98	\$4.90	\$9.6308
\$4.69	\$4.61	\$9.3455	\$4.99	\$4.91	\$9.6407
\$4.70	\$4.62	\$9.3553	\$5.00	\$4.92	\$9.6505
\$4.71	\$4.63	\$9.3652			
\$4.72	\$4.64	\$9.3750			
\$4.73	\$4.65	\$9.3848			
\$4.74	\$4.66	\$9.3947			
\$4.75	\$4.67	\$9.4045			
\$4.76	\$4.68	\$9.4144			
\$4.77	\$4.69	\$9.4242			
\$4.78	\$4.70	\$9.4340			
\$4.79	\$4.71	\$9.4439			

# **Issued December 18, 2023**

Colleen Starring President Port Huron, MI

CANCELLED BY ORDER \_\_\_\_ U-21614

REMOVED BY\_\_\_\_

Michigan Public Service Commission December 20, 2023 DW Filed by: MT DATE \_\_\_\_03-25-25

Effective for bills rendered on and after the first billing cycle of January 1, 2024. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

		April '2				
	Fractiona	March ' al Mult. F <sub>m</sub>	24	0.98	39	
		MEX (X <sub>plan</sub> )		\$5.1152		
		R Factor		\$6.0		
NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	NYMEX Increase	Incremental Contingent GCR Factor / Dth	Resulting maximum allowable GCR Factor / Dth	
\$4.51	\$4.44	\$10.5228	\$4.81	\$4.73	\$10.8180	
\$4.52	\$4.45	\$10.5326	\$4.82	\$4.74	\$10.8278	
\$4.53	\$4.46	\$10.5425	\$4.83	\$4.75	\$10.8376	
\$4.54	\$4.47	\$10.5523	\$4.84	\$4.76	\$10.8475	
\$4.55	\$4.48	\$10.5621	\$4.85	\$4.77	\$10.8573	
\$4.56	\$4.49	\$10.5720	\$4.86	\$4.78	\$10.8672	
\$4.57	\$4.50	\$10.5818	\$4.87	\$4.79	\$10.8770	
\$4.58	\$4.51	\$10.5917	\$4.88	\$4.80	\$10.8868	
\$4.59	\$4.52	\$10.6015	\$4.89	\$4.81	\$10.8967	
\$4.60	\$4.53	\$10.6113	\$4.90	\$4.82	\$10.9065	
\$4.61	\$4.54	\$10.6212	\$4.91	\$4.83	\$10.9163	
\$4.62	\$4.55	\$10.6310	\$4.92	\$4.84	\$10.9262	
\$4.63	\$4.56	\$10.6409	\$4.93	\$4.85	\$10.9360	
\$4.64	\$4.57	\$10.6507	\$4.94	\$4.86	\$10.9459	
\$4.65	\$4.58	\$10.6605	\$4.95	\$4.87	\$10.9557	
\$4.66	\$4.58	\$10.6704	\$4.96	\$4.88	\$10.9655	
\$4.67	\$4.59	\$10.6802	\$4.97	\$4.89	\$10.9754	
\$4.68	\$4.60	\$10.6901	\$4.98	\$4.90	\$10.9852	
\$4.69	\$4.61	\$10.6999	\$4.99	\$4.91	\$10.9951	
\$4.70	\$4.62	\$10.7097	\$5.00	\$4.92	\$11.0049	
\$4.71	\$4.63	\$10.7196				
\$4.72	\$4.64	\$10.7294				
\$4.73	\$4.65	\$10.7392				
\$4.74	\$4.66	\$10.7491				
\$4.75	\$4.67	\$10.7589	]			
\$4.76	\$4.68	\$10.7688				
\$4.77	\$4.69	\$10.7786				
\$4.78	\$4.70	\$10.7884				
\$4.79	\$4.71	\$10.7983				
\$4.80	\$4.72	\$10.8081				

**Issued March 14, 2023** Colleen Starring

President Port Huron, MI

Effective for bills rendered on and after the first billing cycle of **April 1, 2023**. Issued under authority of Michigan Public Service Commission for in Case No. U-21277.

Michigan Public Service
Commission

March 16, 2023

Filed by: DW

This sheet has been cancelled and is reserved for future use.

CANCELLED
BY
ORDER U-20479

REMOVED BY MT
DATE 01-09-24

Michigan Public Service Commission

March 16, 2011

Filed

Issued March 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Effective for bills rendered on and after the first billing cycle of April, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483

			Cont	inued From	Sheet D-4.	.00			
		April	-June	July-	Sept	Oct-	Dec	Jan-Mar	
		1st	Q	2nd	2nd Q		Q	4th Q	
		Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
		April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Jan- Mar
Fractional	Mult. F <sub>m</sub>	0.197	0.647	0.207	0.581	0.258	0.527	0.262	0.528
Plan NYMI	EX (Xplan)	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.4547
Base GCF	R Factor	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751	\$6.5751
NYMEX I	Increase								
Greater than	But Less		In	cremental (	Contingent	GCR Fact	or		
Or Equal to	than				\$/Mcf/Dth				
\$1.50	\$1.55	\$0.2958	\$0.9709	\$0.3099	\$0.8712	\$0.3876	\$0.7899	\$0.3923	\$0.7917
\$1.55	\$1.60	\$0.3057	\$1.0033	\$0.3202	\$0.9003	\$0.4005	\$0.8162	\$0.4054	\$0.8181
\$1.60	\$1.65	\$0.3155	\$1.0356	\$0.3305	\$0.9293	\$0.4135	\$0.8426	\$0.4185	\$0.8445
\$1.65	\$1.70	\$0.3254	\$1.0680	\$0.3409	\$0.9583	\$0.4264	\$0.8689	\$0.4316	\$0.8709
\$1.70	\$1.75	\$0.3353	\$1.1003	\$0.3512	\$0.9874	\$0.4393	\$0.8952	\$0.4446	\$0.8972
\$1.75	\$1.80	\$0.3451	\$1.1327	\$0.3615	\$1.0164	\$0.4522	\$0.9216	\$0.4577	\$0.9236
\$1.80	\$1.85	\$0.3550	\$1.1651	\$0.3719	\$1.0455	\$0.4651	\$0.9479	\$0.4708	\$0.9500
\$1.85	\$1.90	\$0.3648	\$1.1974	\$0.3822	\$1.0745	\$0.4781	\$0.9742	\$0.4839	\$0.9764
\$1.90	\$1.95	\$0.3747	\$1.2298	\$0.3925	\$1.1035	\$0.4910	\$1.0006	\$0.4969	\$1.0028
\$1.95	\$2.00	\$0.3846	\$1.2622	\$0.4028	\$1.1326	\$0.5039	\$1.0269	\$0.5100	\$1.0292
\$2.00	\$2.05	\$0.3944	\$1.2945	\$0.4132	\$1.1616	\$0.5168	\$1.0532	\$0.5231	\$1.0556

\$2.20 \$2.25 \$0.4339 \$1.4240 \$0.4545 \$1.2778 \$0.5685 \$1.1585 \$0.5754 \$1.1611 \$2.25 \$2.30 \$0.4437 \$1.4563 \$0.4648 \$1.3068 \$0.5814 \$1.1849 \$0.5885 \$1.1875 \$2.30 \$1.4887 \$0.5943 \$2.35 \$0.4536 \$0.4751 \$1.3359 \$1.2112 \$0.6016 \$1.2139 \$2.35 \$2.40 \$0.4634 \$1.5211 \$0.4855 \$1.3649 \$0.6073 \$1.2375 \$0.6146 \$1.2403 \$2.40 \$2.45 \$0.4733 \$1.5534 \$0.4958 \$1.3940 \$0.6202 \$1.2639 \$0.6277 \$1.2667 \$0.4832 \$1.5858 \$1.4230 \$1.2902 \$1.2931 \$2.45 \$2.50 \$0.5061 \$0.6331 \$0.6408 \$2.50 \$2.55 \$0.4930 \$1.6182 \$0.5165 \$1.4520 \$0.6460 \$1.3165 \$0.6539 \$1.3195 \$2.55 \$2.60 \$0.5029 \$1.6505 \$0.5268 \$1.4811 \$0.6589 \$1.3429 \$1.3459 \$0.6669 \$0.5371 \$2.60 \$0.5128 \$1.6829 \$1.5101 \$0.6719 \$1.3692 \$0.6800 \$2.65 \$1.3723 \$1.7152 \$0.5475 \$1.5392 \$1.3955 \$1.3986 \$2.65 \$2.70 \$0.5226 \$0.6848 \$0.6931 \$2.70 \$2.75 \$0.5325 \$1.7476 \$0.5578 \$1.5682 \$0.6977 \$1.4218 \$0.7062 \$1.4250 \$2.75 \$2.80 \$0.5423 \$1.7800 \$0.5681 \$1.5972 \$0.7106 \$1.4482 \$0.7193 \$1.4514 \$2.80 \$2.85 \$0.5522 \$1.8123 \$0.5784 \$1.6263 \$0.7235 \$1.4745 \$0.7323 \$1.4778 \$2.85 \$2.90 \$0.5621 \$1.8447 \$0.5888 \$1.6553 \$0.7365 \$1.5008 \$0.7454 \$1.5042 \$2.90 \$2.95 \$0.5719 \$1.8771 \$0.5991 \$1.6844 \$0.7494 \$1.5272 \$0.7585 \$1.5306 \$2.95 \$3.00 \$0.5818 \$1.9094 \$0.6094 \$1.7134 \$0.7623 \$1.5535 \$0.7716 \$1.5570 \$3.00 \$0.5916 \$1.9418 \$0.6198 \$1.7424 \$0.7752 \$1.5798 \$0.7846 \$1.5834 Continued on D-6.00 U-16483 CANCELLED BY ORDER U-16169, U-15152

\$0.4235

\$0.4338

\$0.4442

\$1.1907

\$1.2197

\$1.2487

\$0.5297

\$0.5427

\$0.5556

\$1.0795

\$1.1059

\$1.1322

\$0.5362

\$0.5493

\$0.5623

\$1.0820

\$1.1084

\$1.1348

Issued January 7, 2011 Michael V. Palmeri

\$2.05

\$2.10 \$2.15 \$2.10

\$2.15

\$2.20

\$0.4043

\$0.4141

\$0.4240

REMOVED BY RL

DATE 03-16-11

\$1.3269

\$1.3593

\$1.3916

Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Michigan Public Service Commission January 19, 2011 Filed A

Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

# Monthly GCR Factor Ceiling Price Adjustment (Contingency) Mechanism

**NYMEX** Increase = (X - Xplan)

X = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the 12-month period during which this plan case will be in effect. Closing prices may be used for months that are no longer trading. Settlement prices averaged over the first five trading days of the month prior to implementation are to be used for the remaining months still trading.

**Xplan** = the 12- month NYMEX average incorporated in the calculation of the base GCR factor.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00. This filing must be made regardless of whether it increases or decreases the maximum allowable GCR factor. The maximum allowable GCR factor will not be lowered below the base GCR factor nor will it reflect NYMEX prices below those used to calculate the base GCR factor. Upon request, supporting documents necessary to verify the new maximum allowable GCR factor will be provided, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the published NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry.

Michigan Public Service Commission

August 30, 2012

Filed 77

CANCELLED BY U-21070 ORDER U-21070 DW DATE 01-03-23

Issued August 29, 2012 James C. Larsen President Port Huron, MI

Effective for bills rendered on and after the first billing cycle of September 2012. Issued under authority of the Michigan Public Service Commission dated August 28, 2012 in Case No. U-16922.

## Monthly GCR Factor Ceiling Price Adjustment (Contingency) Mechanism

**NYMEX Increase** = (X - Xplan)

X = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the 12-month period during which this plan case will be in effect. Closing prices may be used for months that are no longer trading. Settlement prices averaged over the first five trading days of the month prior to implementation are to be used for the remaining months still trading.

**Xplan** = the 12- month NYMEX average incorporated in the calculation of the base GCR factor.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00. This filing must be made regardless of whether it increases or decreases the maximum allowable GCR factor. The maximum allowable GCR factor will not be lowered below the base GCR factor nor will it reflect NYMEX prices below those used to calculate the base GCR factor. Upon request, supporting documents necessary to verify the new maximum allowable GCR factor will be provided, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the published NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry.

CANCELLED
BY
ORDER U-16922

REMOVED BY PJ
DATE 09-07-12

Issued March 14, 2012 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after the first billing cycle of April, 2012. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16922.

## Monthly GCR Factor Ceiling Price Adjustment (Contingency) Mechanism

**NYMEX Increase** = (X - Xplan)

X = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the 12-month period during which this plan case will be in effect. Closing prices may be used for months that are no longer trading. Settlement prices averaged over the first five trading days of the month prior to implementation are to be used for the remaining months still trading.

**Xplan** = the 12- month NYMEX average incorporated in the calculation of the base GCR factor.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00. A filing must be made regardless of whether it increases or decreases the maximum allowable GCR factor. The GCR factor will not be lowered below the base GCR factor nor will it reflect NYMEX prices below those used to calculate the base GCR factor. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the published NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket U-16483 with notice of filing provided to all interveners.

CANCELLED
BY
ORDER U-16922,U-15152

REMOVED BY RL
DATE 03-19-12

Issued September 14, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Michigan Public Service Commission
0 1 1 45 0044

Filed\_

Effective for bills rendered on and after the first billing cycle of September, 2011. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16483.

## Monthly GCR Factor Ceiling Price Adjustment (Contingency) Mechanism

NYMEX Increase = (X - Xplan)

X = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the 12-month period during which this plan case will be in effect. Closing prices may be used for months that are no longer trading. Settlement prices averaged over the first five trading days of the month prior to implementation are to be used for the remaining months still trading.

**Xplan** = the 12- month NYMEX average incorporated in the calculation of the base GCR factor.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00. A filing must be made regardless of whether it increases or decreases the maximum allowable GCR factor. The GCR factor will not be lowered below the base GCR factor nor will it reflect NYMEX prices below those used to calculate the base GCR factor. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the published NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket U-16483 with notice of filing provided to all interveners.

CANCELLED BY U-16483, U-15152 ORDER U-16483, U-15152

REMOVED BY RL DATE 09-15-11

Issued March 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after the first billing cycle of April, 2011. Issued under authority of 1982 PA 304, Section 6h and the the Michigan Public Service Commission for Self-implementation in Case No. U-16483.

## NYMEX Increase = $(X - X_{plan})$

**X** = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the summer strip (Apr-Oct) and the remaining months of the winter strip (Nov-Mar), (averaged over first five trading days of the month prior to implementation).

 $\mathbf{X}_{plan}$  = the NYMEX average summer and winter strips incorporated in the calculation of the base GCR factor, as delineated in the above chart.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00, a new GCR ceiling price calculated using the matrix, without regard to whether the new ceiling factor is higher or lower than the prior period's ceiling factor. In no event will the ceiling price decrease below the Base GCR Factor. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket U-16147 with notice of filing provided to all interveners.

## **Gas Cost Recovery Factor Adjustment Process**

Step 1) Using the first five trading days of the month prior to implementation determine two NYMEX five day averages. One for the seven month summer strip Xs (Apr-Oct), one for the remaining months of the five month winter strip Xw (Nov-Mar). Closing prices should be used for the summer months that are no longer trading. Only the remaining months should be used to calculate the winter strip.

Step 2) Determine the NYMEX increase for the summer and winter strips by subtracting the NYMEX plan Xplan for that strip from X calculated above for that same strip.

Step 3) Locate the two incremental contingent GCR factors, which correspond with the two NYMEX increases calculated in the previous steps (Summer and Winter), in the table for the desired period.

Step 4) Add the two incremental contingent GCR factors to the base GCR factor. The new GCR ceiling factor will be the greater of the Base GCR Factor or the resulting factor from the matrix.

Step 5) Upon implementation of an upward adjustment to the GCR ceiling in a quarter, no further adjustment will be made until the following quarter.

CANCELLED U-16483
BY ORDER U-16169, U-15152

REMOVED BY RL
DATE 03-16-11

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

# The Gas Cost Recovery Factors

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

Billing Months	Maximum Authorized Factor \$/Dth	Actual Factor Billed \$/Dth	
April, 2010	\$6.3713/Dth	\$6.2000/Dth	
May, 2010	\$6.3713/Dth	\$6.2000/Dth	
June, 2010	\$6.3713/Dth	\$6.2000/Dth	
July, 2010	\$6.3713/Dth	\$6.2000/Dth	
August, 2010	\$6.3713/Dth	\$6.2000/Dth	
September, 2010	\$6.3713/Dth	\$6.2000/Dth	
October, 2010	\$6.3713/Dth	\$6.2000/Dth	
November, 2010	\$6.3713/Dth	\$5.7500/Dth	
December, 2010	\$6.3713/Dth	\$5,2500/Dth	
January, 2011	\$6.3713/Dth	\$5.0000/Dth	
February, 2011	\$6.3713/Dth	\$4.5200/Dth	
March, 2011	\$6.3713/Dth	\$4.5000/Dth	

The current month's Gas Cost Recovery factor is composed of the following cost components:

	~		
Balancing Charge		\$0.250	00 per Dth
Capacity Demand Char			
Gas Commodity Charge	· }	\$3.659	3 per Dth

CANCELLED U-16483
BY D-16169, U-15152

REMOVED BY RL
DATE 03-16-11

Issued February 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI Michigan Public Service Commission

February 15, 2011

Filed MKS

Effective for bills rendered on and after the first billing cycle of March, 2011. Issued under authority of the Michigan Public Service Commission dated June 24, 2010 in Case No. U-16148 and in Case No. U-16169 dated January 6, 2011.

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed \$/Dth	
April, 2010	\$6.3713/Dth	\$6.2000/Dth	
May, 2010	\$6.3713/Dth	\$6.2000/Dth	
June, 2010	\$6.3713/Dth	\$6.2000/Dth	
July, 2010	\$6.3713/Dth	\$6.2000/Dth	
August, 2010	\$6.3713/Dth	\$6.2000/Dth	
September, 2010	\$6.3713/Dth	\$6.2000/Dth	
October, 2010	\$6.3713/Dth	\$6.2000/Dth	
November, 2010	\$6.3713/Dth	\$5.7500/Dth	
December, 2010	\$6.3713/Dth	\$5.2500/Dth	
January, 2011	\$6.3713/Dth	\$5.0000/Dth	
February, 2011	\$6.3713/Dth	\$4.5200/Dth	
March, 2011			

The current month's Gas Cost Recovery factor is composed of the following cost components:

	•	1	C
Balancing Charge		\$0.25	00 per Dth
Capacity Demand Charg	ge	\$0.59	07 per Dth
Gas Commodity Charge	; ;	\$3.67	93 per Dth

CANCELLED
BY
ORDER U-16148, U-16169

REMOVED BY MS
DATE 02-15-11

Issued January 20, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Michigan Public Service Commission

January 24, 2011

Filed MKS

Effective for bills rendered on and after the first billing cycle of February, 2011. Issued under authority of the Michigan Public Service Commission dated June 24, 2010 in Case No. U-16148 and in Case No. U-16169 dated January 6, 2011.

## **The Gas Cost Recovery Factors**

The following maximum Gas Cost Recovery Factors for the April 2010 through March 2011 GCR plan period are authorized pursuant to the Gas Cost Recovery Clause:

<b>Billing Months</b>	Maximum Authorized Factor \$/Dth	Actual Factor Billed \$/Dth	
April, 2010	\$6.3713/Dth	\$6.2000/Dth	
May, 2010	\$6.3713/Dth	\$6.2000/Dth	
June, 2010	\$6.3713/Dth	\$6.2000/Dth	
July, 2010	\$6.3713/Dth	\$6.2000/Dth	
August, 2010	\$6.3713/Dth	\$6.2000/Dth	
September, 2010	\$6.3713/Dth	\$6.2000/Dth	
October, 2010	\$6.3713/Dth	\$6.2000/Dth	
November, 2010	\$6.3713/Dth	\$5.7500/Dth	
December, 2010	\$6.3713/Dth	\$5.2500/Dth	
January, 2011	\$6.3713/Dth	\$5.0000/Dth	
February, 2011			
March, 2011			

The current month's Gas Cost Recovery factor is composed of the following cost components:

	,	1	$\mathcal{C}$
Balancing Charge		\$0.250	00 per Dth
Capacity Demand Charg	ge	\$0.590	07 per Dth
Gas Commodity Charge		\$4.159	93 per Dth

CANCELLED
BY
ORDER
U-16148

REMOVED BY
DATE
01-24-11

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

# Contingency Factor Matrix

		April-		July- 2nd	•	Oct- 3rd		Jan-	
		Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
		April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Jan- Mar
Fractional	Mult. F <sub>m</sub>	0.574	0.283	0.513	0.292	0.477	0.318	0.483	0.301
Plan NYME	EX (X <sub>plan</sub> )	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.4547
Base GCF		\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713
NYMEX In Greater	ncrease	<b>\$6.67</b> 16						<b>40.0.</b> 10	ψοιο: :σ
than	But Less		In	cremental (	Contingent	GCR Facto	or		
Or Equal to	than				\$/Dth		T :		
\$0.00	\$0.05	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.05	\$0.10	\$0.0287	\$0.0142	\$0.0257	\$0.0146	\$0.0239	\$0.0159	\$0.0241	\$0.0151
\$0.10	\$0.15	\$0.0574	\$0.0283	\$0.0513	\$0.0292	\$0.0477	\$0.0318	\$0.0483	\$0.0301
\$0.15	\$0.20	\$0.0861	\$0.0425	\$0.0770	\$0.0438	\$0.0716	\$0.0477	\$0.0724	\$0.0452
\$0.20	\$0.25	\$0.1148	\$0.0567	\$0.1027	\$0.0584	\$0.0954	\$0.0636	\$0.0966	\$0.0602
\$0.25	\$0.30	\$0.1435	\$0.0709	\$0.1283	\$0.0730	\$0.1193	\$0.0795	\$0.1207	\$0.0753
\$0.30	\$0.35	\$0.1722	\$0.0850	\$0.1540	\$0.0876	\$0.1431	\$0.0954	\$0.1449	\$0.0904
\$0.35	\$0.40	\$0.2009	\$0.0992	\$0.1797	\$0.1022	\$0.1670	\$0.1112	\$0.1690	\$0.1054
\$0.40	\$0.45	\$0.2296	\$0.1134	\$0.2053	\$0.1168	\$0.1908	\$0.1271	\$0.1932	\$0.1205
\$0.45	\$0.50	\$0.2583	\$0.1276	\$0.2310	\$0.1314	\$0.2147	\$0.1430	\$0.2173	\$0.1355
\$0.50	\$0.55	\$0.2869	\$0.1417	\$0.2567	\$0.1460	\$0.2385	\$0.1589	\$0.2415	\$0.1506
\$0.55	\$0.60	\$0.3156	\$0.1559	\$0.2823	\$0.1606	\$0.2624	\$0.1748	\$0.2656	\$0.1657
\$0.60	\$0.65	\$0.3443	\$0.1701	\$0.3080	\$0.1752	\$0.2863	\$0.1907	\$0.2897	\$0.1807
\$0.65	\$0.70	\$0.3730	\$0.1843	\$0.3337	\$0.1898	\$0.3101	\$0.2066	\$0.3139	\$0.1958
\$0.70	\$0.75	\$0.4017	\$0.1984	\$0.3593	\$0.2044	\$0.3340	\$0.2225	\$0.3380	\$0.2108
\$0.75	\$0.80	\$0.4304	\$0.2126	\$0.3850	\$0.2189	\$0.3578	\$0.2384	\$0.3622	\$0.2259
\$0.80	\$0.85	\$0.4591	\$0.2268	\$0.4107	\$0.2335	\$0.3817	\$0.2543	\$0.3863	\$0.2410
\$0.85	\$0.90	\$0.4878	\$0.2410	\$0.4363	\$0.2481	\$0.4055	\$0.2702	\$0.4105	\$0.2560
\$0.90	\$0.95	\$0.5165	\$0.2551	\$0.4620	\$0.2627	\$0.4294	\$0.2861	\$0.4346	\$0.2711
\$0.95	\$1.00	\$0.5452	\$0.2693	\$0.4877	\$0.2773	\$0.4532	\$0.3020	\$0.4588	\$0.2861
\$1.00	\$1.05	\$0.5739	\$0.2835	\$0.5133	\$0.2919	\$0.4771	\$0.3178	\$0.4829	\$0.3012
\$1.05	\$1.10	\$0.6026	\$0.2976	\$0.5390	\$0.3065	\$0.5010	\$0.3337	\$0.5071	\$0.3163
\$1.10	\$1.15	\$0.6313	\$0.3118	\$0.5647	\$0.3211	\$0.5248	\$0.3496	\$0.5312	\$0.3313
\$1.15	\$1.20	\$0.6600	\$0.3260	\$0.5903	\$0.3357	\$0.5487	\$0.3655	\$0.5553	\$0.3464
\$1.20	\$1.25	\$0.6887	\$0.3402	\$0.6160	\$0.3503	\$0.5725	\$0.3814	\$0.5795	\$0.3614
\$1.25	\$1.30	\$0.7174	\$0.3543	\$0.6417	\$0.3649	\$0.5964	\$0.3973	\$0.6036	\$0.3765
\$1.30	\$1.35	\$0.7461	\$0.3685	\$0.6674	\$0.3795	\$0.6202	\$0.4132	\$0.6278	\$0.3916
\$1.35	\$1.40	\$0.7748	\$0.3827	\$0.6930	\$0.3941	\$0.6441	\$0.4291	\$0.6519	\$0.4066
\$1.40	\$1.45	\$0.8035	\$0.3969	\$0.7187	\$0.4087	\$0.6679	\$0.4450	\$0.6761	\$0.4217
\$1.45	\$1.50	\$0.8321	\$0.4110	\$0.7444	\$0.4233	\$0.6918	\$0.4609	\$0.7002	\$0.4368

Continued on Sheet No. D-6.30

CANCELLED U-16483
BY ORDER U-16169, U-15152
REMOVED BY RL
DATE 03-16-11

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

## Continued From Sheet No. D-6.20

		April-		July- 2nd		Oct- 3rd		Jan- 4th	
		Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
		April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Nov- Mar	April- Oct	Jan- Mar
Fractional	Mult. F <sub>m</sub>	0.574	0.283	0.513	0.292	0.477	0.318	0.483	0.301
Plan NYME	EX (X <sub>plan</sub> )	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.2889	\$5.0733	\$6.4547
Base GCF		\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713	\$6.3713
NYMEX Ir Greater than		Incremental Contingent GCR Factor							
Or Equal to	than				\$/Dth				
\$1.50	\$1.55	\$0.8608	\$0.4252	\$0.7700	\$0.4379	\$0.7156	\$0.4768	\$0.7244	\$0.4518
\$1.55	\$1.60	\$0.8895	\$0.4394	\$0.7957	\$0.4525	\$0.7395	\$0.4927	\$0.7485	\$0.4669
\$1.60	\$1.65	\$0.9182	\$0.4536	\$0.8214	\$0.4671	\$0.7634	\$0.5086	\$0.7726	\$0.4819
\$1.65	\$1.70	\$0.9469	\$0.4677	\$0.8470	\$0.4817	\$0.7872	\$0.5244	\$0.7968	\$0.4970
\$1.70	\$1.75	\$0.9756	\$0.4819	\$0.8727	\$0.4963	\$0.8111	\$0.5403	\$0.8209	\$0.5121
\$1.75	\$1.80	\$1.0043	\$0.4961	\$0.8984	\$0.5109	\$0.8349	\$0.5562	\$0.8451	\$0.5271
\$1.80	\$1.85	\$1.0330	\$0.5103	\$0.9240	\$0.5255	\$0.8588	\$0.5721	\$0.8692	\$0.5422
\$1.85	\$1.90	\$1.0617	\$0.5244	\$0.9497	\$0.5401	\$0.8826	\$0.5880	\$0.8934	\$0.5572
\$1.90	\$1.95	\$1.0904	\$0.5386	\$0.9754	\$0.5547	\$0.9065	\$0.6039	\$0.9175	\$0.5723
\$1.95	\$2.00	\$1.1191	\$0.5528	\$1.0010	\$0.5693	\$0.9303	\$0.6198	\$0.9417	\$0.5874
\$2.00	\$2.05	\$1.1478	\$0.5669	\$1.0267	\$0.5839	\$0.9542	\$0.6357	\$0.9658	\$0.6024
\$2.05	\$2.10	\$1.1765	\$0.5811	\$1.0524	\$0.5985	\$0.9781	\$0.6516	\$0.9900	\$0.6175
\$2.10	\$2.15	\$1.2052	\$0.5953	\$1.0780	\$0.6131	\$1.0019	\$0.6675	\$1.0141	\$0.6325
\$2.15	\$2.20	\$1.2339	\$0.6095	\$1.1037	\$0.6276	\$1.0258	\$0.6834	\$1.0382	\$0.6476
\$2.20	\$2.25	\$1.2626	\$0.6236	\$1.1294	\$0.6422	\$1.0496	\$0.6993	\$1.0624	\$0.6627
\$2.25	\$2.30	\$1.2913	\$0.6378	\$1.1550	\$0.6568	\$1.0735	\$0.7152	\$1.0865	\$0.6777
\$2.30	\$2.35	\$1.3200	\$0.6520	\$1.1807	\$0.6714	\$1.0973	\$0.7311	\$1.1107	\$0.6928
\$2.35	\$2.40	\$1.3487	\$0.6662	\$1.2064	\$0.6860	\$1.1212	\$0.7469	\$1.1348	\$0.7078
\$2.40	\$2.45	\$1.3773	\$0.6803	\$1.2320	\$0.7006	\$1.1450	\$0.7628	\$1.1590	\$0.7229
\$2.45	\$2.50	\$1.4060	\$0.6945	\$1.2577	\$0.7152	\$1.1689	\$0.7787	\$1.1831	\$0.7380
\$2.50	\$2.55	\$1.4347	\$0.7087	\$1.2834	\$0.7298	\$1.1927	\$0.7946	\$1.2073	\$0.7530
\$2.55	\$2.60	\$1.4634	\$0.7229	\$1.3090	\$0.7444	\$1.2166	\$0.8105	\$1.2314	\$0.7681
\$2.60	\$2.65	\$1.4921	\$0.7370	\$1.3347	\$0.7590	\$1.2405	\$0.8264	\$1.2556	\$0.7831
\$2.65	\$2.70	\$1.5208	\$0.7512	\$1.3604	\$0.7736	\$1.2643	\$0.8423	\$1.2797	\$0.7982
\$2.70	\$2.75	\$1.5495	\$0.7654	\$1.3860	\$0.7882	\$1.2882	\$0.8582	\$1.3038	\$0.8133
\$2.75	\$2.80	\$1.5782	\$0.7796	\$1.4117	\$0.8028	\$1.3120	\$0.8741	\$1.3280	\$0.8283
\$2.80	\$2.85	\$1.6069	\$0.7937	\$1.4374	\$0.8174	\$1.3359	\$0.8900	\$1.3521	\$0.8434
\$2.85	\$2.90	\$1.6356	\$0.8079	\$1.4630	\$0.8320	\$1.3597	\$0.9059	\$1.3763	\$0.8584
\$2.90	\$2.95	\$1.6643	\$0.8221	\$1.4887	\$0.8466	\$1.3836	\$0.9218	\$1.4004	\$0.8735
\$2.95	\$3.00	\$1.6930	\$0.8362	\$1.5144	\$0.8612	\$1.4074	\$0.9377	\$1.4246	\$0.8886
\$3.00		\$1.7217	\$0.8504	\$1.5400	\$0.8758	\$1.4313	\$0.9535	\$1.4487	\$0.9036

Continued on Sheet No. D-6.40



Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

#### Continued From Sheet No. D-6.30

# NYMEX Increase = $(\underline{X} - \underline{X}_{plan})$

 $\underline{\mathbf{X}}$  = the simple average of the actual NYMEX monthly natural gas futures contract prices, (\$/MMbtu), for the summer strip (Apr-Oct) and the remaining months of the winter strip (Nov-Mar), (averaged over first five trading days of the month prior to implementation).

 $\underline{\mathbf{X}}_{plan}$  = the NYMEX average summer and winter strips incorporated in the calculation of the base GCR factor, as delineated in the above chart.

At least fifteen days before the beginning of each period, the company shall file with the Michigan Public Service Commission an updated Tariff Sheet No. D-3.00, a new GCR ceiling price calculated using the matrix, without regard to whether the new ceiling factor is higher or lower than the prior period's ceiling factor. In no event will the ceiling price decrease below the Base GCR Factor. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including a copy of the calculation of the five-day average of the NYMEX strip for the remaining months of the GCR period, and a copy of the NYMEX futures prices sheets for the first five trading days of the month, such sheets being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket U-16148 with notice of filing provided to all interveners.

## **Gas Cost Recovery Factor Adjustment Process**

Step 1) Using the first five trading days of the month prior to implementation determine two NYMEX five day averages. One for the seven month summer strip Xs(Apr-Oct), one for the remaining months of the five month winter strip Xw (Nov-Mar). Closing prices should be used for the summer months that are no longer trading. Only the remaining months should be used to calculate the winter strip.

Step 2) Determine the NYMEX increase for the summer and winter strips by subtracting the NYMEX plan  $\underline{X}_{plan}$  for that strip from  $\underline{X}$  calculated above for that same strip.

Step 3) Locate the two incremental contingent GCR factors, which correspond with the two NYMEX increases calculated in the previous steps (Summer and Winter), in the table for the desired period.

Step 4) Add the two incremental contingent GCR factors to the base GCR factor. The new GCR ceiling factor will be the greater of the Base GCR Factor or the resulting factor from the matrix.

CANCELLED U-16483
BY ORDER U-16169, U-15152
REMOVED BY RL DATE 03-16-11

Ti
. and C.F.O.

Michigan Public Service Commission

January 19, 2011

Filed 7

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

#### RESIDENTIAL SERVICE RATE

## Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any customer in the Company's Service Territory to meet residential gas requirements, as defined in Rule C2.7.

## **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## **Residential Service Category**

## **Non-Gas Charges:**

Customer Charge per meter: \$11.50 per month
Distribution Charge \$1.7342 per Dth

## **Gas Cost Recovery Charges:**

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

## **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet Nos. D-2.00 and D-2.01.

## Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Terms of Payment:**

A late payment charge of two percent (2%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon. The late payment charge is not applicable to customers participating in the Winter Protection Plan set forth in Order U-4240.

Issued June 7, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020



Effective for bills rendered on and after July 1, 2018. Issued under authority of the Michigan Public Service Commission dated June 28, 2018 in Case No. U-20115.

## RESIDENTIAL SERVICE RATE

# Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any customer in the Company's Service Territory to meet residential gas requirements, as defined in Rule C2.7.

#### **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## Residential Service Category

## Non-Gas Charges:

Customer Charge per meter:

\$11.50 per month

Distribution Charge

\$1.7342 per Dth

## Gas Cost Recovery Charges:

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

## Surcharges and Credits:

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet No. D-2.00.

#### Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## Terms of Payment:

A late payment charge of two percent (2%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon. The late payment charge is not applicable to customers participating in the Winter Protection Plan set forth in Order U-4240.

CANCELLED
BY
ORDER U-20115

REMOVED BY DBR
DATE 6-7-18

Issued March 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



## RESIDENTIAL SERVICE RATE

# Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any customer in the Company's Service Territory to meet residential gas requirements, as defined in Rule C2.7.

## **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## **Residential Service Category**

## **Non-Gas Charges:**

Customer Charge per meter: \$11.50 per month
Distribution Charge \$1.7342 per Dth

## **Gas Cost Recovery Charges:**

MPSC Division

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

**BC** Division

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-6.10.

#### **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet No. D-2.00.

## Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Terms of Payment:**

A late payment charge of two percent (2%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon. The late payment charge is not applicable to customers participating in the Winter Protection Plan set forth in Order U-4240.

CANCELLED U-16483
BY U-16169, U-15152

REMOVED BY RL
DATE 03-16-11

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI



# GENERAL SERVICE (GS) RATE

# Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any commercial or industrial customer in the Company's Service Territory, for any purpose, including multiple family dwellings.

#### **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## **Non-Gas Charges:**

Service Category	<b>Customer Charge Per Meter</b>	<b>Distribution Charge</b>
GS-1	\$11.50 per month	\$1.8203 per Dth
GS-2	\$35.00 per month	\$1.3932 per Dth
GS-3	\$105.00 per month	\$1.0985 per Dth

Customers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When customers are selecting their initial service category, the Company must advise them that the economic break even point between GS-1 and GS-2 is 660 Dth per year, and the economic break even point between GS-2 and GS-3 is 2,850 Dth per year. After the initial selection has been made, then it is the customer's responsibility to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

# **Gas Cost Recovery Charges**

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

## **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet Nos. D-2.00 and D-2.01.

## Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Unmetered Service:**

When service is rendered under a contract with the Company, where the entire gas usage is a fixed hourly volume such that no meter is required, such service shall be treated as a GS-1 Service Category for billing purposes, except that no Customer Charge shall be applied.

#### **Terms of Payment:**

A late payment charge of three percent (3%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon.

Issued June 7, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020

Michigan Public Service
Commission

June 7, 2018

Filed DBR

Effective for bills rendered on and after July 1, 2018. Issued under authority of the Michigan Public Service Commission dated June 28, 2018 in Case No. U-20115.

# **GENERAL SERVICE (GS) RATE**

# Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any commercial or industrial customer in the Company's Service Territory, for any purpose, including multiple family dwellings.

## **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## **Non-Gas Charges:**

Service Category	<b>Customer Charge Per Meter</b>	<b>Distribution Charge</b>
GS-1	\$11.50 per month	\$1.8203 per Dth
GS-2	\$35.00 per month	\$1.3932 per Dth
GS-3	\$105.00 per month	\$1.0985 per Dth

Customers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When customers are selecting their initial service category, the Company must advise them that the economic break even point between GS-1 and GS-2 is 660 Dth per year, and the economic break even point between GS-2 and GS-3 is 2,850 Dth per year. After the initial selection has been made, then it is the customer's responsibility to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

# **Gas Cost Recovery Charges**

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

#### **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet No. D-2.00.

#### Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Unmetered Service:**

When service is rendered under a contract with the Company, where the entire gas usage is a fixed hourly volume such that no meter is required, such service shall be treated as a GS-1 Service Category for billing purposes, except that no Customer Charge shall be applied.

## **Terms of Payment:**

A late payment charge of three percent (3%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon.

Issued March 15, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED
BY
ORDER U-20115

REMOVED BY DBR
DATE 6-7-18



Effective for service rendered on and after April 1, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

## GENERAL SERVICE (GS) RATE

## Availability:

Subject to restrictions contained in the Rules and Regulations of the Company, service is available under this Rate Schedule to any commercial or industrial customer in the Company's Service Territory, for any purpose, including multiple family dwellings.

#### **Characteristics of Service:**

Continuous service, except as may be limited by the effective Rules and Regulations of the Company.

## **Non-Gas Charges:**

Service Category	<b>Customer Charge Per Meter</b>	<b>Distribution Charge</b>
GS-1	\$11.50 per month	\$1.8203 per Dth
GS-2	\$35.00 per month	\$1.3932 per Dth
GS-3	\$105.00 per month	\$1.0985 per Dth

Customers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When customers are selecting their initial service category, the Company must advise them that the economic break even point between GS-1 and GS-2 is 660 Dth per year, and the economic break even point between GS-2 and GS-3 is 2,850 Dth per year. After the initial selection has been made, then it is the customer's responsibility to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

# **Gas Cost Recovery Charges**

MPSC Division

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-3.00.

**BC** Division

This rate is subject to the Gas Cost Recovery charges set forth on Sheet No. D-6.10.

# **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet No. D-2.00.

## **Main Replacement Program Rider**

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Unmetered Service:**

When service is rendered under a contract with the Company, where the entire gas usage is a fixed hourly volume such that no meter is required, such service shall be treated as a GS-1 Service Category for billing purposes, except that no Customer Charge shall be applied.

## **Terms of Payment:**

A late payment charge of three percent (3%) of the delinquent balance shall be added to any bill which is not paid on or before the due date shown thereon.

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED U-16483

Michigan Public Service Commission

January 19, 2011

Filed

Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in Case No. U-16169.

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

Energy Waste Reduction Surcharge Case No. U-20431

Rate Class	0-2,500 Dth per Month		Transportation Charge	Billed Transportation Charge
TR-1	<b>\$0.1471</b> per Dth	+	\$1.0334 per Dth =	\$1.1805 per Dth
TR-2	<b>\$0.1471</b> per Dth	+	\$0.8563 per Dth =	\$1.0034 per Dth
TR-3	<b>\$0.1471</b> per Dth	+	\$0.4669 per Dth =	\$0.6140 per Dth
Rate Class	> 2,500 Dth per Month		Transportation Charge	Billed Transportation Charge 2
Rate Class TR-1	> 2,500 Dth per Month \$0.0001 per Dth	+	Transportation Charge \$1.0334 per Dth =	04.0225
		+ +		\$1.0335 per Dth

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Facility Improvement Demand Surcharge

All gas transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024
	11101 0011110010110		Continued On Sheet No. E-1.01

Issued December 17, 2020

Colleen Starring President Port Huron, MI



Michigan Public Service
Commission

December 28, 2020

Filed by: DW

Effective for service rendered on and after January 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 17, 2020 in Case No. U-20925 and September 10, 2020 in Case No U-20431.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Waste Reduction Surcharge

Rate Class	Am	ount Orde	er No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.1389</b> per Dth	\$0.0001 per Dth U-20	)431
TR-2	<b>\$0.1389</b> per Dth	\$0.0001 per Dth U-20	)431
TR-3	<b>\$0.1389</b> per Dth	\$0.0001 per Dth U-20	)431

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

# Facility Improvement Demand Surcharge

All gas transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

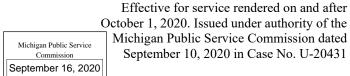
Filed by: DW

Continued On Sheet No. E-1.01

Issued September 14, 2020

Colleen Starring President Port Huron, MI





## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

## **Energy Waste Reduction** Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.0982</b> per Dth	\$0.0001 per Dth	U-20710
TR-2	<b>\$0.0982</b> per Dth	\$0.0001 per Dth	U-20710
TR-3	<b>\$0.0982</b> per Dth	\$0.0001 per Dth	U-20710

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

# Facility Improvement Demand Surcharge

All gas transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

Commission

Filed by: DW

August 27, 2020

Continued On Sheet No. E-1.01

Issued August 26, 2020 Colleen Starring President Port Huron, MI

CANCELLED BY U-20431,U-20551 REMOVED BY\_\_\_\_DW DATE \_\_\_\_09-16-20

Effective for service rendered on and after September 1, 2020. Issued under authority of the Michigan Public Service Commission dated Michigan Public Service August 20, 2020 in Case No. U-20710

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

## Energy Waste Reduction Surcharge

Rate Class	Am	Amount	
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.1409</b> per Dth	\$0.0001 per Dth	U-20431
TR-2	<b>\$0.1409</b> per Dth	\$0.0001 per Dth	U-20431
TR-3	<b>\$0.1409</b> per Dth	\$0.0001 per Dth	U-20431

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

# Facility Improvement Demand Surcharge

All gas transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

Filed DBR

Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

Continued On Sheet No. E-1.01

Issued January 9, 2020 Colleen Starring President Port Huron, MI

 Effective for service rendered on and after January 1, 2020. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20431

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Waste Reduction Surcharge

Rate Class Amount		nount	Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	\$0.1416 per Dth	\$0.0001 per Dth	U-20370
TR-2	\$0.1416 per Dth	\$0.0001 per Dth	U-20370
TR-3	\$0.1416 per Dth	\$0.0001 per Dth	U-20370

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

# **Facility Improvement Demand Surcharge**

All gas transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

Continued On Sheet No. E-1.01

Issued January 1, 2020 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20431

REMOVED BY DBR
DATE 1-14-2020



Effective for service rendered on and after January 1, 2020. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Waste Reduction Surcharge

Rate Class	ass Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.1416</b> per Dth	\$0.0001 per Dth	U-20370
TR-2	<b>\$0.1416</b> per Dth	\$0.0001 per Dth	U-20370
TR-3	<b>\$0.1416</b> per Dth	\$0.0001 per Dth	U-20370

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Continued on Sheet No. E-1.01

Issued August 14, 2019 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20479 REMOVED BY DBR DATE 1-8-2020 Michigan Public Service Commission

August 15, 2019

Filed DBR

Effective for bills rendered on and after September 1, 2019. Issued under authority of the Michigan Public Service Commission dated August 8, 2019 in Case No. U-20370.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Waste Reduction Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.2005</b> per Dth	\$0.0001 per Dth	U-20037
TR-2	<b>\$0.2005</b> per Dth	\$0.0001 per Dth	U-20037
TR-3	<b>\$0.2005</b> per Dth	\$0.0001 per Dth	U-20037

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Continued on Sheet No. E-1.01

Issued December 26, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20370	
REMOVED BY DBR DATE 8-15-19	_



Effective for bills rendered on and after January 1, 2019. Issued under authority of the Michigan Public Service Commission dated August 28, 2018 in Case No. U-20037.

#### TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Waste Reduction Program Clause – This clause permits, pursuant to Section 89(2) of 2016 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Waste Reduction Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.1957</b> per Dth	\$0.0001 per Dth	U-20037
TR-2	<b>\$0.1957</b> per Dth	\$0.0001 per Dth	U-20037
TR-3	<b>\$0.1957</b> per Dth	\$0.0001 per Dth	U-20037

# Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month	
U-16125	Houghton TBS #1	\$0.2020	December, 2020	

Continued on Sheet No. E-1.01

Issued August 29, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20037 REMOVED BY DBR Michigan Public Service
Commission

September 6, 2018

DBR

Effective for bills rendered on and after September 1, 2018. Issued under authority of the Michigan Public Service Commission dated August 28, 2018 in Case No. U-20037.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.20522</b> per Dth	\$0.0001 per Dth	U-18270
TR-2	<b>\$0.20522</b> per Dth	\$0.0001 per Dth	U-18270
TR-3	<b>\$0.20522</b> per Dth	\$0.0001 per Dth	U-18270

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month	
XX 4 640.5	YY 1	Фо 2020	D 1 2000	
U-16125	Houghton TBS #1	\$0.2020	December, 2020	

Issued December 26, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20037

REMOVED BY DBR
DATE 9-6-18

Michigan Public Service
Commission

December 27, 2017

Filed CEP

Effective for bills rendered on and after January 1, 2018. Issued under authority of the Michigan Public Service Commission dated November 21, 2017 in Case No. U-18270.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.1662</b> per Dth	<b>\$0.0001</b> per Dth	U-18340
TR-2	<b>\$0.1662</b> per Dth	<b>\$0.0001</b> per Dth	U-18340
TR-3	<b>\$0.1662</b> per Dth	<b>\$0.0001</b> per Dth	U-18340

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month	
XX 4 640.5	YY 1	Фо 2020	D 1 2000	
U-16125	Houghton TBS #1	\$0.2020	December, 2020	

Issued August 24, 2017 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-18340

REMOVED BY CEP
DATE 12-27-17



Effective for bills rendered on and after September 1, 2017. Issued under authority of the Michigan Public Service Commission dated August 23, 2017 in Case No. U-18340.

# SEMCO ENERGY GAS COMPANY (E.O. Case No. U-18179)

M.P.S.C. - No. 1 – Gas

## **SECTION E**

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.0585</b> per Dth	<b>\$0.0001</b> per Dth	U-18179
TR-2	<b>\$0.0585</b> per Dth	<b>\$0.0001</b> per Dth	U-18179
TR-3	<b>\$0.0585</b> per Dth	<b>\$0.0001</b> per Dth	U-18179

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued December 21, 2016
Colleen Starring
President

Port Huron, MI

CANCELLED
BY
ORDER U-18340, U-15152

REMOVED BY RL
DATE 08-24-17



Effective for bills rendered on and after January 1, 2017. Issued under authority of the Michigan Public Service Commission dated December 20, 2016 in Case No. U-18179.

#### TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.09562</b> per Dth	<b>\$0.0001</b> per Dth	U-18016
TR-2	<b>\$0.09562</b> per Dth	<b>\$0.0001</b> per Dth	U-18016
TR-3	<b>\$0.09562</b> per Dth	<b>\$0.0001</b> per Dth	U-18016

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued July 25, 2016 James C. Larsen President Port Huron, MI





Effective for bills rendered on and after August 1, 2016. Issued under authority of the Michigan Public Service Commission dated July 22, 2016 in Case No. U-18016.

#### TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.0652</b> per Dth	<b>\$0.0001</b> per Dth	U-17843
TR-2	<b>\$0.0652</b> per Dth	<b>\$0.0001</b> per Dth	U-17843
TR-3	<b>\$0.0652</b> per Dth	<b>\$0.0001</b> per Dth	U-17843

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued December 16, 2015
James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER U-18016, U-15152

REMOVED BY RL
DATE 07-25-16



Effective for bills rendered on and after January 1, 2016. Issued under authority of the Michigan Public Service Commission dated December 11, 2015 in Case No. U-17790.

#### TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	-\$0.0006 per Dth	<b>\$0.0000</b> per Dth	U-17843
TR-2	-\$0.0006 per Dth	<b>\$0.0000</b> per Dth	U-17843
TR-3	- <b>\$0.0006</b> per Dth	<b>\$0.0000</b> per Dth	U-17843

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued September 14, 2015
James C. Larsen
President
Port Huron, MI

CANCELLED
BY U-17790, U-15152

REMOVED BY RL
DATE 12-16-15

Michigan Public Service Commission

September 14, 2015

Filed DBR

Effective for bills rendered on and after October 1, 2015. Issued under authority of the Michigan Public Service Commission dated September 10, 2015 in Case No. U-17843.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	Amount		Order No.
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	<b>\$0.0656</b> per Dth	\$0.0001per Dth	U-17362
TR-2	<b>\$0.0656</b> per Dth	\$0.0001per Dth	U-17362
TR-3	<b>\$0.0656</b> per Dth	\$0.0001per Dth	U-17362

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued January 22, 2015 James C. Larsen

President
Port Huron, MI

CANCELLED BY ORDER	U-17843	
REMOVED BY	DBR	
DATE (	09-14-15	



Effective for bills rendered on and after February 1, 2015. Issued under authority of the Michigan Public Service Commission dated January 13, 2015 in Case No. U-17362.

#### TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	An	Amount	
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	\$0.0576 per Dth	\$0.0001per Dth	U-17610
TR-2	\$0.0576 per Dth	\$0.0001per Dth	U-17610
TR-3	\$0.0576 per Dth	\$0.0001per Dth	U-17610

# Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued September 29, 2014

James C. Larsen President Port Huron, MI



Effective for bills rendered on and after October 1, 2014. Issued under authority of the Michigan Public Service Commission dated September 11, 2014 in Case No. U-17610.

## TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy optimization plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.

# Energy Optimization Surcharge

Rate Class	An	Amount	
	Up to 2500 Dth per Month	Remaining Dth per Month	
TR-1	\$0.0592 per Dth	\$0.0001per Dth	U-17362
TR-2	\$0.0592 per Dth	\$0.0001per Dth	U-17362
TR-3	\$0.0592 per Dth	\$0.0001per Dth	U-17362

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month	
U-16125	Houghton TBS #1	\$0.2020	December, 2020	

Issued December 3, 2013
James C. Larsen
President
Port Huron, MI





Effective for bills rendered on and after January 1, 2014. Issued under authority of the Michigan Public Service Commission dated November 14, 2013 in Case No. U-17362.

#### TRANSPORTATION SERVICE

#### **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

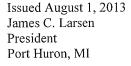
# Energy Optimization Surcharge

Rate Class	Amount	Order No.
TR-1	\$85.97 per Month	U-17292
TR-2	\$85.97 per Month	U-17292
TR-3	\$85.97 per Month	U-17292

# Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020







#### TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause - This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

## **Energy Optimization** Surcharge

Rate Class	Amount	Order No.
TR-1	\$90.79 per Month	U-16754
TR-2	\$90.79 per Month	U-16754
TR-3	\$90.79 per Month	U-16754

# Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month	_
U-16125	Houghton TBS #1	\$0.2020	December, 2020	

Issued August 20, 2012 Michael V. Palmeri

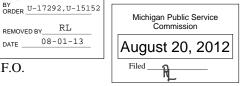
Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED

REMOVED BY\_

RL

08-01-13



Effective for bills rendered on and after August 1, 2012. Issued under authority of the Michigan Public Service Commission dated July 30, 2012 in Case No. U-16754.

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

# Energy Optimization Surcharge

Rate Class	Amount	Order No.
TR-1	\$87.46 per Month	U-16733
TR-2	\$87.46 per Month	U-16733
TR-3	\$87.46 per Month	U-16733

## Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

CANCELLED
BY
ORDER U-16754, U-15152

REMOVED BY RL
DATE 08-20-12

Issued December 1, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Effective for bills rendered on and after January 1, 2012. Issued under authority of the Michigan Public Service Commission dated August 25, 2011 in Case No. U-16733.

# TRANSPORTATION SERVICE

#### SURCHARGES

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

# Energy Optimization Surcharge

Rate Class	Amount	Order No.
TR-1	\$9.19 per Month	U-16294
TR-2	\$57.44 per Month	U-16294
TR-3	\$200.04 per Month	U-16294

# Upstream Pipeline Facility Improvement Charge

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued June 28, 2011
Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Michigan Public Service Commission

July 2, 2011

Filed

Effective for bills rendered on and after July 1, 2011. Issued under authority of the Michigan Public Service Commission dated June 28, 2011 in Case No. U-16294.

## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

# Energy Optimization Surcharge

Rate Class	Amount	Order No.
TR-1	\$26.84 per Month	U-16293
TR-2	\$89.70 per Month	U-16293
TR-3	\$313.58 per Month	U-16293

# **Upstream Pipeline Facility Improvement Charge**

All gas transported for TR-1, TR-2, TR-3, or special contract through the facilities specifically listed below is subject to the Improvement Charge as indicated.

Order Number	Gate Station(s)	Per Dth	Final Charge Month
U-16125	Houghton TBS #1	\$0.2020	December, 2020

Issued January 19, 2011 Michael V. Palmeri

Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED BY ORDER U-16294,U-15152

REMOVED BY\_\_\_\_RL



## TRANSPORTATION SERVICE

## **SURCHARGES**

Energy Optimization Program Clause – This clause permits, pursuant to Section 91(3) of 2008 PA 295, collection of the energy optimization alternative compliance payments made by the utility in compliance with Section 91(1). This charge is to be on a volumetric basis for Residential customers and on a per meter basis for all other metered customers.

# Energy Optimization Surcharge

Rate Class	Amount	Order No.
TR-1	\$26.84 per Month	U-16293
TR-2	\$89.70 per Month	U-16293
TR-3	\$313.58 per Month	U-16293

Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



## Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2021 and will continue as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

# Infrastructure Reliability Improvement Program (Surcharge)

Rate Class	Amount	Order No.
TR-1	\$23.35 per Month	U-20479
TR-2	\$117.98 per Month	U-20479
TR-3	\$589.65 per Month	U-20479

Continued On Sheet No. E-2.00

Issued January 1, 2020

Colleen Starring President Port Huron, MI



Filed DBR

Effective for service rendered on and after January 1, 2020. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

January 8, 2020

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0000) per Meter	U-20182
TR-2	(\$0.0000) per Meter	U-20182
TR-3	(\$0.0000) per Meter	U-20182

Issued February 20, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020

Michigan Public Service
Commission

February 21, 2019

Filed DBR

Effective for bills rendered on and after March 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$131.31) per Meter	U-20182
TR-2	(\$717.83) per Meter	U-20182
TR-3	( <b>\$0.00</b> ) per <b>Meter</b>	U-20182

Issued January 24, 2019 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182
REMOVED BY DBR
DATE 2-21-19

Michigan Public Service
Commission

February 21, 2019

Filed DBR

Effective for bills rendered on and after February 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	( <b>\$0.0000</b> ) per Dth	U-20182
TR-2	( <b>\$0.0000</b> ) per Dth	U-20182
TR-3	( <b>\$0.0000</b> ) per Dth	U-20182

Issued December 19, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182

REMOVED BY DBR
DATE 2-21-19

Michigan Public Service
Commission

December 20, 2018

Filed DBR

Effective for bills rendered on and after January 1, 2019. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0959) per Dth	U-20182
TR-2	(\$0.0520) per Dth	U-20182
TR-3	( <b>\$0.0000</b> ) per Dth	U-20182

Issued November 29, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20182

REMOVED BY DBR
DATE 12-20-18

Michigan Public Service
Commission

December 4, 2018

Filed DBR

Effective for bills rendered on and after December 1, 2018. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A – This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Tax Cuts and Jobs Act Credit B – This credit is pursuant to the adjustment of the federal corporate tax rate and represents the tax credit from January 2018 through June 2018 and will remain in place until the tax credit is refunded.

# Tax Cuts and Jobs Act Credit B (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0959) per Dth	U-20182
TR-2	(\$0.0520) per Dth	U-20182
TR-3	(\$0.0803) per Dth	U-20182

Issued October 2, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20182

REMOVED BY DBR
DATE 12-4-18

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for bills rendered on and after October 1, 2018. Issued under authority of the Michigan Public Service Commission dated September 28, 2018 in Case No. U-20182.

Tax Cuts and Jobs Act Credit A - This credit is pursuant to the adjustment of the federal corporate tax rate on a going forward basis. This credit is to be on a volumetric basis.

# Tax Cuts and Jobs Act Credit A (Surcharge)

Rate Class	Amount/Dth	Order No.
TR-1	(\$0.0470) per Dth	U-20115
TR-2	(\$0.0421) per Dth	U-20115
TR-3	(\$0.0318) per Dth	U-20115

Issued June 29, 2018 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20182 REMOVED BY DBR

DATE 10-4-18

Michigan Public Service Commission June 7, 2018

Filed DBR

Effective for bills rendered on and after July 1, 2018. Issued under authority of the Michigan Public Service Commission dated June 28, 2018 in Case No. U-20115.

## RULES AND REGULATIONS FOR TRANSPORTATION SERVICE

#### E1. APPLICATION

Unless otherwise provided for within these Transportation Service Rules and Regulations, all Shippers taking Transportation Service are subject to all the rules and regulations contained within Sections B and C of the Company's Rules and Regulations for all customers.

#### **E2. DEFINITIONS**

Port Huron, MI

"Authorized Agent" shall mean the person or entity whom a Shipper has authorized to send or receive all necessary communications between the Company and Shipper and whom the Shipper has authorized to take actions and make decisions on Shipper's behalf with regard to Gas service.

"Automated Meter Reading System" (AMR) shall mean a system of radio controlled devices installed on meters such that the metering data may be retrieved by radio van or through a fixed network.

"Balancing Recovery Cost" (BRC) shall be defined as all charges billed for Firm Balancing, Interruptible Balancing, Excess Balancing, Imbalance Penalties and pipeline penalty pass-through costs which are billed as a result of either daily or monthly balancing provisions within the Transportation Service rules and regulations of this tariff.

"British Thermal Unit" (BTU) shall mean the amount of heat required to raise the temperature of one pound of water one degree Fahrenheit at sixty degrees Fahrenheit.

"BTU Factor" shall mean the factor applied to a Shipper's volumetric (MCF) consumption to determine the Shipper's energy (DTH) consumption.

"Company" shall mean SEMCO ENERGY GAS COMPANY

"Customer" shall mean the end user of the gas.

"Day" shall mean a period of twenty-four (24) consecutive hours as defined by the Gas Industry Standards Board (GISB).

"Daily Balancing Tolerance" (DBT) shall mean a daily imbalance percentage, positive or negative, within which a Shipper will incur no Excess Balancing Charge or Imbalance Penalty. The DBT for Positive and Negative Imbalances is the sum of the Firm Balancing Tolerance (FBT) plus the Interruptible Balancing Tolerance (IBT) in effect for the Day.

"Daily Imbalances" shall mean the difference between the amount of Gas received by the Company on any given Day on behalf of a Shipper, less Gas In Kind, and the amount of Gas delivered to the Shipper that same day.

"Dekatherm" (Dth) shall mean the quantity of heat energy which is equivalent to one million BTU.

"Designated Sales Service Rate" shall mean the Company's existing gas sales rate designated in a Transportation Service Agreement pursuant to the Aggregation of Accounts Option.

"Equivalent Quantities" shall mean a quantity of gas containing an amount of Dths equal to the amount of Dths received by the Company for the account of Shipper at the Point(s) of Receipt.

U-20479 ORDER \_\_\_ DW REMOVED BY\_ 04-22-21 Michigan Public Service Commission Issued January 7, 2011 January 19, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Continued On Sheet No. E-3.00

## Continued From Sheet E-2.00

"Excess Balancing" shall mean all daily imbalances (under Rate Schedule TR-1, TR-2 or TR-3) that exceed the DBT, but do not exceed twenty percent (20%) of MDQ, and shall apply to positive and negative imbalances that are not subject to an IBR Notice. During periods when an IBR Notice is in effect, Excess Balancing is eliminated in the direction restricted by the IBR Notice. Excess Balancing is subject to the Excess Balancing Charge.

"Firm Balancing Tolerance" (FBT) shall be a Dth quantity of daily balancing service that the Company is obligated to provide to the Shipper on a firm basis. The FBT shall be stated in Shipper's Transportation Service Agreement. Shippers provided an FBT by the Company are subject to the Firm Balancing Charge.

"Gas" shall mean natural gas, manufactured gas or a combination of the two.

"Gas In Kind" shall mean the amount of Gas the Company shall retain of gas received at the Point(s) of Receipt to compensate for Company use and lost and unaccounted-for-gas on the Company's system. This volume shall not be included in the quantity available for delivery to the Shipper.

"Imbalance Penalty" shall mean all daily imbalances that exceed twenty percent (20%) of MDQ under Rate Schedule TR-1, TR-2 or TR-3. Where an IBR is in effect that reduces the DBT in one direction, the Imbalance Penalty shall also mean that gas received by the Company on Shipper's behalf or gas delivered by the Company to Shipper, where applicable, in excess of the reduced DBT.

"Interruptible Balancing Restriction Notice" (IBR Notice) shall mean a directive Issued by the Company to Shippers which shall restrict the Shippers' daily IBT on either positive or negative imbalances by reducing the tolerance in one direction to the level deemed necessary by the Company when the Company's ability to accommodate imbalances is restricted or impaired due to capacity constraints. Capacity constraints shall be considered valid for reasons of limited supply due to actions or circumstances beyond the Company's control, distribution system restrictions, or upstream firm transportation capacity limitations. The IBR Notice will indicate at its issuance the portions of the Company's system affected by the IBR Notice, the imbalance, either positive or negative, that the IBR Notice restricts, the amount that is restricted and the time period the IBR Notice is in effect.

"Interruptible Balancing Tolerance" (IBT) shall be a Dth quantity calculated as the lesser of twenty percent (20%) of Shipper's contract MDQ (in Dth) less the FBT volume or twenty percent (20%) of the daily nominated delivery to the Company on the Shipper's behalf less the FBT Volume but not less than zero. All or part of the IBT may be reduced pursuant to the issuance of an IBR Notice.

"Marketer" shall mean the seller or supplier of natural gas.

"Maximum Daily Quantity" (MDQ) shall mean the maximum quantity of gas, as measured in Mcf, converted to Dth, and listed in a Shipper's Transportation Service Agreement, that the Company is obligated to deliver to a Shipper on any given Day.

"Mcf" shall mean one thousand cubic feet of Gas at 14.65 psia.

U-20479 DW

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"Month" shall mean the period beginning on the first Day of a calendar month and ending at the same hour on the first Day of the next succeeding calendar month, or at such time as may be mutually agreed upon.

"Monthly Imbalances" shall mean the cumulative difference between the amounts of Gas received by the Company in any given Month on behalf of a Shipper, less Gas In Kind, and the amount delivered to the Shipper that same Month.

"Negative Imbalance" shall mean an imbalance, whether Daily or Monthly, where the Company has delivered more Gas to a Shipper than the Company has received, less Gas in Kind, on that Shipper's behalf. When expressed as a percentage, the imbalance is divided by gas received by the Company, less Gas in Kind, on the Shipper's behalf.

Continued On Sheet No. E-4.00

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI



"Nominations" shall mean the process by which the Shipper notifies the Company of expected Transportation volumes.

"Operational Districts" shall mean those service territories located in segmented geographical areas of the Company's distribution/transmission system as stated on Sheets A-11.00 through A-14.00.

"Point of Delivery" shall mean any point on the Company's Gas distribution system at which an interconnect exists with a Shipper's facility to enable the Company to deliver Shipper's gas.

"Point of Receipt" shall mean any point on the Company's gas distribution system at which an interconnection exists with Shipper's Transporter to enable the Company to receive Shipper's gas for redelivery to the Shipper.

"Pool" or "Pooling" shall mean the grouping together of Transportation Service Shippers for the purpose of netting daily and monthly imbalances.

"Pooling Agent" shall mean the person or entity that a Shipper (or Shipper's Authorized Agent) has authorized to take actions and make decisions on Shipper's (or Agent's) behalf with regard to operation of a Pool.

"Positive Imbalance" shall mean an imbalance, whether Daily or Monthly, where the Company has received more gas, less Gas in Kind, on a Shipper's behalf than the Company has delivered to that Shipper. When expressed as a percentage, the imbalance is divided by gas received by the Company, less Gas in Kind, on the Shipper's behalf.

"Rate Schedule" shall mean the particular schedule listing applicable rates for service found in the Company's Schedule of Rules, Regulations and Rates.

"Remote Metering Device" shall mean metering instruments capable of providing a record of instantaneous gas usage on demand from a remote location.

"Request for Transportation Service" shall mean a written request by the Shipper for Transportation Service.

"Service Territory" shall mean the geographical area defined in the Company's Schedule of Rules, Regulations and Rates in which the Company is responsible for Gas service.

"Shipper" shall mean any person, corporation, partnership or any other party requesting Transportation Service from the Company. The Shipper may also be referred to as the "Customer."

"Shipper's Transporter" shall mean the intrastate pipeline, interstate pipeline, or local distribution company transporting Gas to the Point(s) of Receipt.

"Shipper's Up-stream Capacity" shall mean the secured availability and rights of a Shipper to transport Gas on the intrastate pipeline, interstate pipeline, or local distribution company necessary for transporting Gas to the Point(s) of Receipt. (See "Shipper's Transporter")

"Transportation" shall mean the movement of gas from the Point(s) of Receipt to the Point(s) of Delivery. "Transportation" in a more generic form can also mean the movement of gas within the interconnected systems of interstate pipelines, intrastate pipelines and local distribution companies.

"Transportation Service Agreement" shall mean all written contracts executed by the Shipper and Company and any exhibits, attachments and/or amendments thereto for Transportation Service (TR-1, TR-2, and TR-3).

CANCELLED BY ORDER \_\_\_ U-20479 DW REMOVED BY 04-22-21 Michigan Public Service Commission Issued January 7, 2011 January 19, 2011 Exec. V.P., C.O.O. and C.F.O.

Michael V. Palmeri

Port Huron, MI

Continued On Sheet No. E-5.00

## Continued From Sheet E-4.00

#### E3. TRANSPORTATION SERVICE

#### A. Balancing Tolerances

Shippers taking Transportation Service are expected to take delivery of the Gas received by the Company on their behalf on the Day it is received. It is recognized that Shippers may be unable to control exactly the quantities of Gas delivered by the Company hereunder on any Day, and that the actual quantities received by the Company on the Shipper's behalf may vary above or below the actual quantities delivered on any given Day. Such variations shall be considered imbalances and shall be kept to the minimum permitted by operating conditions in accordance with the Daily Balancing Tolerance and the Monthly Cash-Out provision.

## B. Receipt and Delivery of Gas

The Company, at its discretion and subject to the other provisions hereof, shall allow alternate Points of Receipt when operationally feasible given distribution system constraints. Any restriction in Receipt Point(s) shall be Issued in a non-discriminatory manner.

The Company, subject to the other provisions of this tariff, shall deliver to the Shipper each day Equivalent Quantities of Gas less Gas in Kind at the Point(s) of Delivery up to the Maximum Daily Quantity (MDQ) agreed to in the Transportation Service Agreement with Shipper.

#### C. Pressure

The Company shall not be required to alter its prevailing line pressure at the Point(s) of Receipt into its system or at the Point(s) of Delivery to Shipper.

#### D. Measurement

All Gas delivered to the Shipper shall be measured by the Company. The accuracy of meters used for such purpose shall be evaluated and maintained in accordance with the Michigan Public Service Commission's Technical Standards For Gas Service (Technical Standards).

## E. Limitations of Service

The Company shall not be required to perform service under a Transportation Service Agreement on behalf of any Shipper failing to comply with any and all terms of the Service Agreement, Transportation Service Schedules and/or the Company's Rules and Regulations for Transportation Service, including failure to render payment of an invoice.

## F. Commingling

The Company shall have the unqualified right to commingle Gas transported hereunder with Gas from other sources. It is recognized that Gas redelivered at the Point(s) of Delivery may not be the same molecules as those received at the Point(s) of Receipt but shall be of comparable quality.

#### G. Issuance of Penalties

The Company may, at its option, waive enforcement of provisions which carry penalty fees, so long as such waiver is done in a non-discriminatory manner. The Company may, at its option, reduce all or a portion of the amount of a penalty so long as such reduction is warranted and is done in a non-discriminatory manner. Any such waiver of penalty enforcement by the Company, in any particular instance or circumstance, shall not prevent the Company's enforcement in subsequent instances or circumstances, whether similar in nature or different.

Issued January 7, 2011

Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

Michigan Public Service Commission

January 19, 2011

Filed

Continued On Sheet No. E-6.00

## Continued From Sheet E-5.00

#### E4. RESPONSIBILITY FOR GAS

## A. Shipper's Up-stream Capacity

Shipper shall be responsible for making all necessary arrangements for the delivery of Gas to the Point(s) of Receipt including securing all necessary Up-stream Capacity.

## B. Possession of Gas

The Company and Shipper shall each be responsible for their own equipment, facilities and Gas on their own side of a delivery point. The Company and Shipper shall each have good title or good right to make such a delivery and further, shall warrant for itself, its personal representatives, successors and assigns that such Gas shall be free and clear of all liens, encumbrances and claims whatsoever. With respect to any such adverse claim that may arise to said Gas or to royalties, taxes, license fees or charges thereon, the party delivering or causing the delivery of the Gas shall indemnify and save the receiving party harmless from all suits, actions, debt, accounts, damages, costs, losses and expenses arising from or out of same, provided that the receiving party gives the other prompt notice of any such adverse claim.

## C. Limitations of Liability

The Company shall not be deemed to be in control and possession of the Shipper's Gas until such Gas has been delivered to the Company by the Shipper's Transporter at the Point(s) of Receipt. Thereafter, the Company shall be deemed to be in control or possession of the Gas until the Gas is delivered to the Shipper's Point(s) of Delivery, after which the Shipper shall be deemed to be in control and possession thereof. Gas shall be and remain the property of the Shipper while in the possession of the Company. The Shipper shall be responsible for maintaining all insurance deemed necessary to protect any property interests in such Gas, during and after receipt by the Company.

# E5. TRANSPORTATION STANDARDS OF CONDUCT

This rule is intended to promote fair competition and a level playing field among all participants involved in transportation within the Company's regulated gas service territory. The Company will conduct its business to conform to the following Transportation Standards of Conduct:

- A. The Company will apply any tariff provision relating to transportation service in the same manner without discrimination to all similarly situated persons.
- B. The Company will not give its marketing affiliate or customers of its affiliate preference over any other non-affiliated gas marketers or their customers in matters relating to transportation service including, but not limited to, nominating, balancing, metering, billing, storage, standby service, Curtailment plan or price discounts.
- C. The Company will not communicate to any customer, Supplier or third parties that any advantage may accrue to such customer, Supplier or other third party in the use of the Company's services as a result of that customer, Supplier or other third party dealing with its marketing affiliate and shall refrain from giving any appearance that it speaks on behalf of its affiliate.

Continued On Sheet No. E-7.00

Issued December 16, 2016 Colleen Starring President Port Huron, MI

	Michigan Public Service Commission
CANCELLED BY IJ-20479	December 19, 2016
ORDER	Filed
DATE 04-22-21	

Effective for service rendered on and after December 10, 2016. Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17975.

## Continued From Sheet E-5.00

#### E4. RESPONSIBILITY FOR GAS

## A. Shipper's Up-stream Capacity

Shipper shall be responsible for making all necessary arrangements for the delivery of Gas to the Point(s) of Receipt including securing all necessary Up-stream Capacity.

#### B. Possession of Gas

The Company and Shipper shall each be responsible for their own equipment, facilities and Gas on their own side of a delivery point. The Company and Shipper shall each have good title or good right to make such a delivery and further, shall warrant for itself, its personal representatives, successors and assigns that such Gas shall be free and clear of all liens, encumbrances and claims whatsoever. With respect to any such adverse claim that may arise to said Gas or to royalties, taxes, license fees or charges thereon, the party delivering or causing the delivery of the Gas shall indemnify and save the receiving party harmless from all suits, actions, debt, accounts, damages, costs, losses and expenses arising from or out of same, provided that the receiving party gives the other prompt notice of any such adverse claim.

## C. Limitations of Liability

The Company shall not be deemed to be in control and possession of the Shipper's Gas until such Gas has been delivered to the Company by the Shipper's Transporter at the Point(s) of Receipt. Thereafter, the Company shall be deemed to be in control or possession of the Gas until the Gas is delivered to the Shipper's Point(s) of Delivery, after which the Shipper shall be deemed to be in control and possession thereof. Gas shall be and remain the property of the Shipper while in the possession of the Company. The Shipper shall be responsible for maintaining all insurance deemed necessary to protect any property interests in such Gas, during and after receipt by the Company.

# E5. TRANSPORTATION STANDARDS OF CONDUCT

This rule is intended to promote fair competition and a level playing field among all participants involved in transportation within the Company's regulated gas service territory. The Company will conduct its business to conform to the following Transportation Standards of Conduct:

- A. The Company will apply any tariff provision relating to transportation service in the same manner without discrimination to all similarly situated persons.
- B. The Company will not give its marketing affiliate or customers of its affiliate preference over any other non-affiliated gas marketers or their customers in matters relating to transportation service including, but not limited to, nominating, balancing, metering, billing, storage, standby service, curtailment policy or price discounts.
- C. The Company will not communicate to any customer, Supplier or third parties that any advantage may accrue to such customer, Supplier or other third party in the use of the Company's services as a result of that customer, Supplier or other third party dealing with its marketing affiliate and shall refrain from giving any appearance that it speaks on behalf of its affiliate.

CANCELLED BY U-17975, U-15152 REMOVED BY RL DATE 12-19-16

Michigan Public Service Commission

January 19, 2011

Filed

Continued On Sheet No. E-7.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

- D. The Company will process all similar requests for transportation service in the same manner and within the same period of time.
- E. The Company will not provide leads or provide market sensitive information regarding a current or potential customer or marketer to its marketing affiliate. If a customer requests information about marketers, the Company will provide a list of all marketers operating on its system, including its affiliate, but will not promote its affiliate.
- F. If a customer makes a request in writing that its historic volumetric sales and transportation data be provided to a particular marketer or marketers in general, that request will be honored by the Company until revoked by the customer. To the extent the Company provides to its marketing affiliate a discount or information related to the transportation, sales or marketing of natural gas, including but not limited to the Company's customer lists, that is not readily available or generally known to any other marketer or Supplier or has not been authorized by a customer, it will provide details of such discount or provide the information contemporaneously to all potential marketers on its system that have requested such information.
- G. The Company will not condition or tie its agreement to release interstate pipeline capacity to any agreement by a gas marketer, customer, Supplier or pipeline transporter relating to any service in which its marketing affiliate is involved.
- H. The Company will not condition or tie an agreement to provide a transportation discount to any agreement by a marketer, customer, Supplier or pipeline transporter relating to any service in which its marketing affiliate is involved.
- I. The Company's operating employees and the operating employees of its marketing affiliate will function independently of each other, be employed by separate business entities, and reside in separate offices.
- J. The Company will keep separate books of accounts and records from those of its marketing affiliate.



Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



#### E6. TRANSPORTATION STANDARDS OF CONDUCT COMPLAINT PROCEDURES

If the Company receives a verbal complaint related to its Rules, Regulations and Rate Schedules Governing the Sale or Transportation of Natural Gas, Section E5, Transportation Standards of Conduct, the Company will attempt to resolve the complaint on an informal basis.

In case of a formal complaint, the procedures outlined below will be followed:

A. Complainant will route all formal complaints in writing to:

SEMCO Energy Gas Company 1411 Third Street, Suite A Port Huron, MI 48060

Attention: Executive Customer Assistance Center

- B. The Company will acknowledge the receipt of the formal written complaint, in writing, within five working days of receipt by the Company.
- C. The Company will confirm and amend the prepared written statement of the complainant to ensure the complaint includes the name of the complainant, relevant dates and specific claims.
- D. The Company will prepare a written statement communicating to the complainant the results of the Company's preliminary investigation within 30 days of the initial receipt of the complaint by the Company with a description of the action taken or proposed to be taken.
- E. 1) If the complainant is satisfied with the action taken or proposed to be taken, complainant will acknowledge its agreement by signing and returning a copy of the Company's written statement addressing the action taken or proposed to be taken.
  - 2) If the complainant is not satisfied with the Company's response, then the complainant may address the complaint to the Michigan Public Service Commission.

CARCELLED
BY U-20479
ORDER U-20479
REMOVED BY DW
DATE 04-22-21

CLF.O.

Michigan Public Service
Commission

January 19, 2011

Filed

## TRANSPORTATION SERVICE - (TR-1, TR-2, and TR-3)

## **Availability**

This Rate Schedule is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper") for the transportation of gas within the Company's Service Territory, when:

- A. Shipper desires Transportation Service; and
- B. Shipper has met the conditions specified in Section E of the Company's Rules and Regulations for Transportation Service; and
- C. Shipper has agreed to provide a dedicated active analog telephone line, adequate electric power at the meter site and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. **The Shipper** is required to pay for all necessary equipment needed to be installed by the Company. Failure to maintain the telephone line, electrical outlet and other facilities may result in discontinuation of transportation service, or the Company may dispatch service personnel to obtain physical meter reads at the Shipper's expense, for each occurrence.
- D. Shipper has also agreed to provide 24 hour per day access to the specialized metering equipment located on the Shipper's premises, and Shipper has agreed, at all times, to allow the Company to perform the work required to maintain the specialized metering equipment. Failure to provide such access may result in discontinuation of transport service. Upon request, the Company will make available to the Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day.
- E. Shipper and Company have executed a Transportation Service Agreement for service under this Rate Schedule. Shipper must contract for delivery of Gas to a specific Point(s) of Receipt where Shipper's Transporter will deliver Shipper's Gas to the Company and a specific Point(s) of Delivery where the Gas will be consumed. Gas delivered under the terms of this rate may not be resold.

Continued On Sheet No. E-10.00

Issued January 1, 2020 Colleen Starring President Port Huron, MI

REMOVED BY DW	CANCELLED BY ORDER	U-20479
DATE04-22-21	REMOVED BY	DW
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## TRANSPORTATION SERVICE - (TR-1, TR-2, and TR-3)

#### **Availability**

This Rate Schedule is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper") for the transportation of gas within the Company's Service Territory, when:

- A. Shipper desires Transportation Service; and
- B. Shipper has met the conditions specified in Section E of the Company's Rules and Regulations for Transportation Service; and
- C. Shipper has agreed to provide a dedicated active analog telephone line, adequate electric power at the meter site and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. Shipper may request and the Company may provide an alternative communication option for \$35.00 per month. Shipper is required to pay for all necessary equipment needed to be installed by the Company. Failure to maintain the telephone line, electrical outlet and other facilities may result in discontinuation of transportation service, or the Company may dispatch service personnel to obtain physical meter reads at the Shipper's expense, for each occurrence.
- D. Shipper has also agreed to provide 24 hour per day access to the specialized metering equipment located on the Shipper's premises, and Shipper has agreed, at all times, to allow the Company to perform the work required to maintain the specialized metering equipment. Failure to provide such access may result in discontinuation of transport service. Upon request, the Company will make available to the Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day. Upon request, and at Shipper's expense, the Company will permit the Shipper or an Authorized Agent to install such additional equipment as may be necessary to allow remote monitoring of gas flow by Shipper or the Authorized Agent.
- E. Shipper and Company have executed a Transportation Service Agreement for service under this Rate Schedule. Shipper must contract for delivery of Gas to a specific Point(s) of Receipt where Shipper's Transporter will deliver Shipper's Gas to the Company and a specific Point(s) of Delivery where the Gas will be consumed. Gas delivered under the terms of this rate may not be resold.

Continued On Sheet No. E-10.00

Issued December 27, 2016 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20479
REMOVED BY DBR DATE 1-8-2020

Commission		
January 3, 2017		
Filed DBR		

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Effective for service rendered on and after December 21, 2016. Issued under authority of the Michigan Public Service Commission dated December 20, 2016 in Case No. U-18178.

## TRANSPORTATION SERVICE - (TR-1, TR-2, and TR-3)

## **Availability**

This Rate Schedule is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper") for the transportation of gas within the Company's Service Territory, when:

- A. Shipper desires Transportation Service; and
- B. Shipper has met the conditions specified in Section E of the Company's Rules and Regulations for Transportation Service; and
- C. Shipper has agreed to provide a dedicated active analog telephone line, a 110 volt electrical outlet at the meter site and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. Failure to maintain the telephone line, electrical outlet and other facilities may result in discontinuation of transportation service, or the Company may dispatch service personnel to obtain physical meter reads at the Shipper's expense, for each occurrence.
- D. Shipper has also agreed to provide 24 hour per day access to the specialized metering equipment located on the Shipper's premises, and Shipper has agreed, at all times, to allow the Company to perform the work required to maintain the specialized metering equipment. Failure to provide such access may result in discontinuation of transport service. Upon request, the Company will make available to the Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day. Upon request, and at Shipper's expense, the Company will permit the Shipper or an Authorized Agent to install such additional equipment as may be necessary to allow remote monitoring of gas flow by Shipper or the Authorized Agent.
- E. Shipper and Company have executed a Transportation Service Agreement for service under this Rate Schedule. Shipper must contract for delivery of Gas to a specific Point(s) of Receipt where Shipper's Transporter will deliver Shipper's Gas to the Company and a specific Point(s) of Delivery where the Gas will be consumed. Gas delivered under the terms of this rate may not be resold.

Michigan Public Service Commission

January 19, 2011

Continued On Sheet No. E-10.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

CANCELLED
BY
ORDER U-18178

REMOVED BY DBR
DATE 01-03-17

#### **Characteristics of Service**

This Rate Schedule shall apply to all Transportation Service rendered by the Company for Shipper pursuant to the executed Transportation Service Agreement for service under this Rate Schedule.

Service under this Rate Schedule shall consist of:

- A. The receipt of Gas on behalf of Shipper at the Point(s) of Receipt specified in the executed Transportation Service Agreement
- B. The transportation of Equivalent Quantities of Gas less volumes retained for Gas in Kind through the Company's system; and
- C. The delivery of Gas by the Company to Shipper at the Point(s) of Delivery specified in the executed Transportation Service Agreement. All gas received by the Company at its Point(s) of Receipt on behalf of Shipper, less Gas in Kind, shall be delivered to Shipper on a firm basis, subject to Curtailment, up to Shipper's Maximum Daily Quantity (MDQ) on any Day.

## **Maximum Daily Quantity (MDQ)**

An MDQ constitutes the maximum quantity of gas that the Company is obligated to deliver to a Shipper on a daily basis. The MDQ shall be specified in the Transportation Service Agreement between the Shipper and the Company and shall be based on the Shipper's historical peak daily volume, less any Coal Displacement Volumes and adjusted for known or expected changes. If actual historical peak day volumes cannot be determined, the Company will utilize an estimate based on the Shipper's facilities and the Company's distribution system capabilities.

The Company may, at its discretion, deliver to a Shipper volumes in excess of its MDQ, subject to restrictions under Rule C3.2 Curtailment provisions.

A Shipper may request an adjustment of its contractual MDQ. However, if the Company does not have adequate facilities in place to deliver greater volumes to a Shipper than Shipper's current MDQ, the Company may deny such adjustment until the Company determines that it has adequate facilities to meet the increased demand.

The Company will determine MDQs in a non-discriminatory manner.

# **Shipper's Up-Stream Capacity**

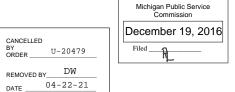
Customers taking Transportation Service are responsible for arranging for their own up-stream transportation of Gas to the Company.

From time to time the Company may have excess up stream pipeline capacity available for prearranged release but does not guarantee such availability. The Company shall release such capacity in a non-discriminatory manner.

Continued On Sheet No. E-11.00

Issued December 16, 2016 Colleen Starring

President Port Huron, MI



Effective for service rendered on and after December 10, 2016. Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17975.

#### **Characteristics of Service**

This Rate Schedule shall apply to all Transportation Service rendered by the Company for Shipper pursuant to the executed Transportation Service Agreement for service under this Rate Schedule.

Service under this Rate Schedule shall consist of:

- A. The receipt of Gas on behalf of Shipper at the Point(s) of Receipt specified in the executed Transportation Service Agreement
- B. The transportation of Equivalent Quantities of Gas less volumes retained for Gas in Kind through the Company's system; and
- C. The delivery of Gas by the Company to Shipper at the Point(s) of Delivery specified in the executed Transportation Service Agreement. All gas received by the Company at its Point(s) of Receipt on behalf of Shipper, less Gas in Kind, shall be delivered to Shipper on a firm basis, subject to curtailment, up to Shipper's Maximum Daily Quantity (MDQ) on any Day.

## **Maximum Daily Quantity (MDQ)**

An MDQ constitutes the maximum quantity of gas that the Company is obligated to deliver to a Shipper on a daily basis. The MDQ shall be specified in the Transportation Service Agreement between the Shipper and the Company and shall be based on the Shipper's historical peak daily volume, less any Coal Displacement Volumes and adjusted for known or expected changes. If actual historical peak day volumes cannot be determined, the Company will utilize an estimate based on the Shipper's facilities and the Company's distribution system capabilities.

The Company may, at its discretion, deliver to a Shipper volumes in excess of its MDQ, subject to restrictions under Rule C3.2 curtailment provisions.

A Shipper may request an adjustment of its contractual MDQ. However, if the Company does not have adequate facilities in place to deliver greater volumes to a Shipper than Shipper's current MDQ, the Company may deny such adjustment until the Company determines that it has adequate facilities to meet the increased demand.

The Company will determine MDQs in a non-discriminatory manner.

# **Shipper's Up-Stream Capacity**

Customers taking Transportation Service are responsible for arranging for their own up-stream transportation of Gas to the Company.

From time to time the Company may have excess up stream pipeline capacity available for prearranged release but does not guarantee such availability. The Company shall release such capacity in a non-discriminatory manner.

Issued January 7, 2011

Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

Continued On Sheet No. E-11.00

#### **Nominations**

Not later than 2:00 p.m. ECT, Shipper or Shipper's Authorized Agent shall, by telephone or other electronic means designated by the Company, provide the Company with the daily nomination quantity requested for receipt or delivery. The Company may waive the nomination deadline upon request by Shipper or Shipper's Authorized Agent, if, in its judgment, operating conditions permit such waiver.

## **Balancing Requirements**

<u>Daily Balancing Tolerance</u> - Shippers taking Transportation Service are expected to take delivery of the Gas received by the Company on their behalf on the Day it is received. It is recognized that Shippers may be unable to control exactly the quantities of Gas received by the Company hereunder on any Day, and that the actual quantities delivered by the Company may vary above or below the actual quantities received on any given Day. Shippers will be allowed a Daily Balancing Tolerance Limit (DBT) which consists of the Shipper's contract FBT plus their entitlement of IBT.

Firm Balancing — (Optional Service) — The Company shall attempt to secure a sufficient quantity of firm balancing assets (on system or off system storage and/or up stream firm capacity or no notice services) to provide an optional Firm Balancing Tolerance (FBT) of fourteen percent (14%) of the Shipper's normalized average daily usage, less any coal displacement volumes, to all Shippers in all portions of its service territory. On those portions of the Company's system where the Company is able to secure firm balancing assets, the Shipper shall pay a Firm Balancing Charge on all Dth of delivery by the Company to the Shipper during the month. On those portions of the Company's system where the Company has not yet been able to secure firm balancing assets, the Company will not provide an FBT and Shipper will not pay a Firm Balancing Charge until such assets are secured by the Company.

A Shipper's FBT shall be specified in the Shipper's Transportation Service Agreement and the Shipper's normalized average daily use for determining the FBT shall be reviewed and up dated once each year. Shippers may elect to have, or not have, such service once each year.

Supplemental Firm Balancing - On those portions of the Company's system where the Company is able to secure additional firm balancing services, Shippers with Points of Receipt on those system portions may request firm balancing services greater than fourteen percent (14%) of Shipper's normalized average daily use. Shipper shall pay a rate for such additional service equal to the Company's incremental cost to secure such services and will be obligated to contract for such services for a duration of time not less than the minimum length of time for which the Company must contract to secure such services. When Supplemental Firm Balancing services are subscribed to by a Shipper such that its total FBT exceeds twenty percent (20%) of its MDQ, that Shipper's DBT shall be increased to equal its FBT and no IBT shall be available to that Shipper.

<u>Interruptible Balancing</u> - The Shipper shall pay an Interruptible Balancing Charge, per Dth of Daily Imbalance within the Shipper's IBT, on all Dth of Daily Imbalance Gas that is greater than the FBT but within the DBT.

Excess Balancing - Except during periods an IBR Notice is in effect, the Excess Balancing Charge shall be applied to every Dth of imbalance, either positive or negative, which exceeds the DBT, but is within twenty percent (20%) of contract MDQ, for every Day of the Month in which the DBT is exceeded. During periods when an IBR Notice is in effect, Excess Balancing is eliminated for imbalances in the direction restricted by the IBR Notice.

Continued On Sheet No. E-12.00

Issued May 4, 2016 James C. Larsen President Port Huron, MI

CANCELLED BY ORDER	U-20479
REMOVED BY	, DW
DATE	04-22-21



#### Nominations

Not later than 12:30 p.m. ECT, Shipper or Shipper's Authorized Agent shall, by telephone or other electronic means designated by the Company, provide the Company with the daily nomination quantity requested for receipt or delivery. The Company may waive the nomination deadline upon request by Shipper or Shipper's Authorized Agent, if, in its judgment, operating conditions permit such waiver.

## **Balancing Requirements**

Daily Balancing Tolerance - Shippers taking Transportation Service are expected to take delivery of the Gas received by the Company on their behalf on the Day it is received. It is recognized that Shippers may be unable to control exactly the quantities of Gas received by the Company hereunder on any Day, and that the actual quantities delivered by the Company may vary above or below the actual quantities received on any given Day. Shippers will be allowed a Daily Balancing Tolerance Limit (DBT) which consists of the Shipper's contract FBT plus their entitlement of IBT.

Firm Balancing - (Optional Service) -- The Company shall attempt to secure a sufficient quantity of firm balancing assets (on system or off system storage and/or up stream firm capacity or no notice services) to provide an optional Firm Balancing Tolerance (FBT) of fourteen percent (14%) of the Shipper's normalized average daily usage, less any coal displacement volumes, to all Shippers in all portions of its service territory. On those portions of the Company's system where the Company is able to secure firm balancing assets, the Shipper shall pay a Firm Balancing Charge on all Dth of delivery by the Company to the Shipper during the month. On those portions of the Company's system where the Company has not yet been able to secure firm balancing assets, the Company will not provide an FBT and Shipper will not pay a Firm Balancing Charge until such assets are secured by the Company.

A Shipper's FBT shall be specified in the Shipper's Transportation Service Agreement and the Shipper's normalized average daily use for determining the FBT shall be reviewed and up dated once each year. Shippers may elect to have, or not have, such service once each year.

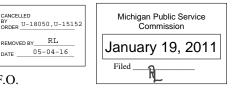
Supplemental Firm Balancing - On those portions of the Company's system where the Company is able to secure additional firm balancing services, Shippers with Points of Receipt on those system portions may request firm balancing services greater than fourteen percent (14%) of Shipper's normalized average daily use. Shipper shall pay a rate for such additional service equal to the Company's incremental cost to secure such services and will be obligated to contract for such services for a duration of time not less than the minimum length of time for which the Company must contract to secure such services. When Supplemental Firm Balancing services are subscribed to by a Shipper such that its total FBT exceeds twenty percent (20%) of its MDQ, that Shipper's DBT shall be increased to equal its FBT and no IBT shall be available to that Shipper.

Interruptible Balancing - The Shipper shall pay an Interruptible Balancing Charge, per Dth of Daily Imbalance within the Shipper's IBT, on all Dth of Daily Imbalance Gas that is greater than the FBT but within the DBT.

Excess Balancing - Except during periods an IBR Notice is in effect, the Excess Balancing Charge shall be applied to every Dth of imbalance, either positive or negative, which exceeds the DBT, but is within twenty percent (20%) of contract MDQ, for every Day of the Month in which the DBT is exceeded. During periods when an IBR Notice is in effect, Excess Balancing is eliminated for imbalances in the direction restricted by the IBR Notice.

Continued On Sheet No. E-12.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



RL

05-04-16

<u>Imbalance Penalty</u> - All Dth of daily imbalance, either positive or negative, which exceed twenty percent (20 %) of the Shipper's contract MDQ, are subject to an Imbalance Penalty. The Imbalance Penalty is also applied to all Dth of imbalance that exceed the DBT in the direction, either positive or negative, that has been restricted by an effective IBR Notice.

#### Measurement/Communication Malfunction

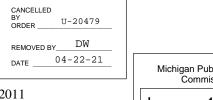
A Shipper, balancing as an individual, shall be deemed to be in balance for each day that the meter or its associated devices at the Shipper's location has malfunctioned such that actual daily use for that day is unavailable. Upon completion of a meter adjustment and agreement of the imbalance that occurred during that period, Shipper shall have sixty (60) days to make up such imbalances without penalty. Scheduling of the volumetric imbalance will be on a best efforts basis for the Company to receive or deliver such quantities on a daily basis. The sixty (60) day make-up period may be adjusted, at the discretion of the Company, if requested by the Shipper. Scheduling of adjustment volumes shall be done in a non-discriminatory manner. Shipper and the Company, in lieu of volumetric makeup of the imbalance, may agree to resolve the imbalance using the Monthly Cashout provision set forth in this tariff. The cashout pricing used shall be the monthly cashout price(s) billed during the months for which the adjustment is applicable.

A Shipper in a balancing pool shall not be deemed to be in balance for each day that the meter or its associated devices at the Shipper's location has malfunctioned such that actual daily use is unavailable. Upon completion of a meter adjustment and agreement of the imbalance that occurred during that period, the Pool Manager shall have sixty (60) days to make up such imbalances without penalty. Scheduling of the volumetric imbalance will be on a best efforts basis for the Company to receive or deliver such quantities on a daily basis. The sixty (60) day makeup period may be adjusted, at the discretion of the Company, if requested by Shipper. Scheduling of adjustment volumes shall be done in a non-discriminatory manner. The Pool Manager and the Company, in lieu of volumetric makeup of the imbalance, may agree to resolve the imbalance using the Monthly Cashout provision set forth in this tariff. The cashout pricing used shall be the monthly cashout price(s) billed during the months for which the adjustment is applicable. If during the time for which the meter adjustment is applicable, Shipper was a member of different balancing pools, the imbalance and subsequent volumetric makeup shall be prorated to each balancing pool.

Metering malfunctions which require more than seven (7) days to resolve, and/or the failure of Shipper to allow the Company to perform necessary maintenance on measurement equipment, may require removal of Shipper from their balancing pool for billing purposes. Upon resolution of the meter problem, Shipper may be returned to their balancing pool on the first of the next calendar month.

Telephone communication failures shall not be deemed a metering malfunction and may not result in waiver of daily balancing charges. During the period in which the telephone line is unavailable, Company may remove Shipper from the balancing pool for billing purposes, and, at the Company's request, Shipper will provide the Company with weekly meter reads. Consumption shall be calculated as the difference between the current meter read and the previous meter read. The consumption for the period shall be allocated evenly for each day. If Shipper fails to provide requested meter reads, the Company may dispatch Company personnel, at Shipper's expense, for each occurrence, to provide the meter reads required. Shipper shall be charged time and materials based on the Company's tariff rates.

Continued On Sheet No E-13.00



Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



## **General Balancing Requirements**

The general balancing requirements are summarized as:

## A. Daily Balancing

- 1. Shippers shall balance receipts by the Company on Shippers' behalf, less Gas In Kind, with their deliveries from the Company each Day within 0% to plus or minus their Daily Balancing Tolerance (DBT). The total DBT shall be the total of the Firm Balancing Tolerance (FBT) and the Interruptible Balancing Tolerance (IBT). The IBT may be restricted down to zero through issuance of an Interruptible Balancing Restriction (IBR) during periods of capacity constraint. The FBT may be restricted down to zero during periods of Curtailment.
- 2. On those portions of the Company's system where the Company has the ability to provide an FBT of fourteen percent (14%) of the Shipper's normalized average daily usage, the Shipper shall pay a Firm Balancing Charge on all Dth of delivery by the Company to the Shipper during the month. Where the company is unable to provide an FBT, Shippers are not subject to the Firm Balancing Charge.
- 3. Shippers shall pay the Interruptible Balancing Charge on all Dth of Daily Imbalance created by the Shipper which is greater than their FBT but within their DBT.
- 4. Shippers shall pay the Excess Balancing Charge on every Dth which exceeds the DBT but is within twenty percent (20%) of contract MDQ on any given Day, except that no Excess Balancing is available during the period an IBR Notice is in effect in the direction restricted.
- 5. All imbalance Dth that exceed twenty percent (20%) of contract MDQ or that exceed DBT in the direction restricted by an effective IBR Notice are subject to an Imbalance Penalty.
- 6. When the Company's ability to accommodate imbalances is restricted or impaired due to capacity constraints, the Company may issue an IBR Notice to reduce the IBT for either positive or negative imbalances for the Gas Day(s) and the portion of the Company's system that the IBR is effective. If it is necessary for the Company to curtail firm service, the Company may also Curtail FBT down to zero.
- 7. Shippers may join into pre-arranged Pools, as provided for under the Pooling provisions of this Rate Schedule, for the purpose of netting daily imbalances.
- 8. Any applicable BRCs will be billed monthly.
- 9. During Periods in which the Company applies its Curtailment priorities under rule C5.13, Shippers affected by the Curtailment may be removed from their respective balancing pool and may be required to balance as an individual Shipper. Shippers affected by a gate station constraint will be notified of their removal from the balancing pool 24 hours prior to the gas day for which the gate station constraint is in effect. The notice will be posted on the Company's electronic bulletin board.

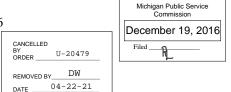
## B. Monthly Balancing (Cash-Out)

Monthly imbalances are subject to the Monthly Cash-Out provision set forth in this tariff. Shippers may join prearranged Pools, as provided for under the Pooling provisions of this Rate Schedule, for the purpose of netting monthly imbalances.

Continued On Sheet No. E-14.00

Issued December 16, 2016 Colleen Starring

President Port Huron, MI



Effective for service rendered on and after December 10, 2016. Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17975.

Continued From Sheet No. E-12.00

# **General Balancing Requirements**

The general balancing requirements are summarized as:

#### A. Daily Balancing

- 1. Shippers shall balance receipts by the Company on Shippers' behalf, less Gas In Kind, with their deliveries from the Company each Day within 0% to plus or minus their Daily Balancing Tolerance (DBT). The total DBT shall be the total of the Firm Balancing Tolerance (FBT) and the Interruptible Balancing Tolerance (IBT). The IBT may be restricted down to zero through issuance of an Interruptible Balancing Restriction (IBR) during periods of capacity constraint. The FBT shall only be reduced during periods of curtailment through issuance of an Operational Flow Order (OFO) by the Company.
- 2. On those portions of the Company's system where the Company has the ability to provide an FBT of fourteen percent (14%) of the Shipper's normalized average daily usage, the Shipper shall pay a Firm Balancing Charge on all Dth of delivery by the Company to the Shipper during the month. Where the company is unable to provide an FBT, Shippers are not subject to the Firm Balancing Charge.
- 3. Shippers shall pay the Interruptible Balancing Charge on all Dth of Daily Imbalance created by the Shipper which is greater than their FBT but within their DBT.
- 4. Shippers shall pay the Excess Balancing Charge on every Dth which exceeds the DBT but is within twenty percent (20%) of contract MDQ on any given Day, except that no Excess Balancing is available during the period an IBR Notice is in effect in the direction restricted.
- 5. All imbalance Dth that exceed twenty percent (20%) of contract MDQ or that exceed DBT in the direction restricted by an effective IBR Notice are subject to an Imbalance Penalty.
- 6. When the Company's ability to accommodate imbalances is restricted or impaired due to capacity constraints, the Company may issue an IBR Notice to reduce the IBT for either positive or negative imbalances for the Gas Day(s) and the portion of the Company's system that the IBR is effective. If it is necessary for the Company to curtail firm service, the Company may issue an Operational Flow Order (OFO) in accordance with Rule C3.2 to curtail the FBT.
- 7. Shippers may join into pre-arranged Pools, as provided for under the Pooling provisions of this Rate Schedule, for the purpose of netting daily imbalances.
- 8. Any applicable BRCs will be billed monthly.
- 9. During Periods in which the Company applies its curtailment priorities under rule C5.13, Shippers affected by the curtailment may be removed from their respective balancing pool and may be required to balance as an individual Shipper. Shippers affected by a gate station constraint will be notified of their removal from the balancing pool 24 hours prior to the gas day for which the gate station constraint is in effect. The notice will be posted on the Company's electronic bulletin board.

# B. Monthly Balancing (Cash-Out)

Monthly imbalances are subject to the Monthly Cash-Out provision set forth in this tariff. Shippers may join prearranged Pools, as provided for under the Pooling provisions of this Rate Schedule, for the purpose of netting monthly imbalances.

CANCELLED
BY
ORDER U-17975,U-15152

REMOVED BY RL
DATE 12-19-16

Michigan Public Service
Commission

January 19, 2011

Filed

Continued On Sheet No. E-14.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

Continued From Sheet No. E-13.00

## **Interruptible Balancing Restriction Notice (IBR Notice)**

During any period in which the Company's ability to accommodate imbalances is restricted or impaired, the Company may issue an IBR Notice to restrict the Shipper's IBT for either Positive or Negative Imbalances. The Company shall issue the IBR for all customers in its Upper Peninsula service territory, all customers in its Lower Peninsula service territories, or system wide as conditions dictate. The IBR Notice will restrict the percentage level of DBT available in either the positive or negative direction. The DBT in the direction opposite of the restriction will increase by the same percentage.

The Company may issue an IBR Notice for the portion of its system so affected by notifying affected Shipper's or Shipper's Authorized Agents by telephone or other electronic means as soon as possible, but no later than two (2) hours before nominations are due to Shipper's Transporter for the Day(s) during which it will be in effect. The Company will issue an IBR Notice in a nondiscriminatory manner.

Each IBR Notice will indicate, when it is issued:

- A. The portions of the Company's system affected,
- B. The direction and amount that the DBT is restricted, either positive or negative and as a percent of the lesser of nominations or MDQ, and
- C. The direction and amount that the DBT is increased, in the opposite direction of the restriction, either positive or negative as a percent of the lesser of nominations or MDQ and
- D. The time period when the IBR Notice is in effect.

During the period of an IBR Notice, the DBT shall be the greater of:

- A. The Shipper's FBT, or
- B. The restricted DBT percentage times the lesser of nomination or MDQ.

Imbalances that are restricted by an IBR Notice are subject to the Imbalance Penalty, applied to all Dth of imbalance that exceed the DBT for each day that the IBR Notice is in effect, in lieu of the Excess Balancing Charge when:

- A. An IBR Notice is issued to restrict Positive Imbalances and the actual Dths received by the Company on Shipper's behalf, less Gas in Kind, exceed Shipper's deliveries by more than the DBT.
- B. An IBR Notice is issued to restrict Negative Imbalances and amounts delivered to the Shipper exceed the Company's receipts on Shipper's behalf, less Gas in Kind by more than the DBT.
- C. In instances where Shipper violation of IBR Notice restrictions causes the Company to incur imbalance overrun charges and/or penalties on up-stream pipelines, and where incurring of pipeline overrun charges and/or penalties cannot reasonably be avoided, then the cost of such pipeline overrun charges and penalties will be passed through to the customer in violation. Pipeline overrun charges and penalties assessed to customers are in addition to the Imbalance Penalty.

All Imbalance Penalty and overrun charge recoveries will be credited to the Cost of Gas Sold under Rule C7.2.

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DW
DATE 04-22-21



Continued On Sheet No E-15.00

## Continued From Sheet No. E-14.00

# **Monthly Cash-Out**

When monthly receipts of Gas by the Company on behalf of a Shipper, less Gas In Kind, exceed monthly deliveries of Gas to the Shipper, a Positive Monthly Imbalance exists. If the Shipper has a Positive Monthly Imbalance, then the Company will credit the Shipper's account for the purchase of the imbalance Gas, in accordance with the schedule below. The cash-out provisions shall be applied by imbalance layer where the Positive Monthly Imbalance exceeds the first imbalance layer.

Imbalance Layer #	Monthly Positive Imbalance	Action Taken By the Company
1	0 % - 5 %	Rollover to the following month
2	> 5 % - 20 %	Purchase at the Least MIP less Applicable Transportation
3	> 20 %	Purchase at 50% of the Least MIP less Applicable Transportation

When monthly receipts of Gas by the Company on behalf of a Shipper, less Gas In Kind, are less than monthly deliveries of Gas to the Shipper, a Negative Monthly Imbalance exists. If the Shipper has a Negative Monthly Imbalance, then the Company will bill the Shipper's account for the sale of the imbalance Gas, in accordance with the schedule below. The cash-out provisions shall be applied by imbalance layer where the Negative Monthly Imbalance exceeds the first imbalance layer.

Imbalance Layer #	Monthly Negative Imbalance	Action Taken By the Company
1	0 % - 5 %	Rollover to the following month
2	> 5 % - 20 %	Sell at the Greatest MIP plus Applicable Transportation
3	> 20 %	Sell at 200% of Greatest MIP plus Applicable Transportation

The Monthly Imbalance, Positive or Negative, is the amount of Shipper's Monthly Imbalance divided by the amount of Gas received by the Company on the Shipper's behalf, net of Gas In Kind, during the Month.

The Monthly Index Price (MIP) is defined as the spot gas price as listed in Gas Daily, City Gate, Pooling point prices among the Mich Con, Consumers Energy and Chicago LDCs. The Least MIP is the lowest price that appears in for the MIP index for any date of the month in which the imbalance occurred. The Greatest MIP is the highest price that appears for the MIP index for any date of the month in which the imbalance occurred.

"Applicable Transportation" is defined as the maximum transportation rate on Consumers Energy's system in accordance with their filed tariff as approved by proper regulatory authority.

Michigan Public Service Commission

January 19, 2011

If Gas Daily ceases publication of the indicated index, then the Company may substitute a replacement index that is representative of the Company's market throughout the month, preferably a daily index. The Company will provide notice to its customers and to the MPSC Staff of a replacement index and seek agreement from MPSC Staff for use of the replacement index.

Continued on Sheet No. E-16.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED BY U-20479
ORDER U-20479

REMOVED BY DW
DATE 04-22-21

# D. Shipper's Up-Stream Capacity

- 1. Shipper taking Transportation Service is responsible for arranging for its own upstream interstate or intrastate transportation of gas to the Company.
- 2. From time to time the Company may have unused upstream interstate pipeline capacity available for release on a recallable basis, but does not guarantee such availability. The Company may release any such available capacity through an interstate pipeline service provider's transportation capacity release process.

## E. Pooling Option

- 1. Pooling permits a Shipper's Pooling Agent to combine the consumption of a group of Transportation Service Shippers for the purpose of netting the imbalances of the members of the Pool on a daily basis.
  - a. An individual Pool must be comprised of a group of Transportation Service Shippers which share a common Operational District and a common upstream interstate or intrastate transporter.
  - b. An individual shipper's specific Point of Receipt must physically serve the Company's utility pipeline system to which the Shipper's Point of Delivery is physically connected.
  - c. Where an interstate or intrastate transporter segments portions of the Company's Operational Districts into separate balancing groups, separate pipeline segments, or zones, an individual Pool may only group Shippers common to that specific balancing group, pipeline segment, or zone unless the Company otherwise allows alternate grouping of Shippers.
  - d. Individual Pools may have multiple suppliers so long as those suppliers deliver gas to the Pool's common upstream interstate or intrastate transporter.
- 2. A Shipper is entitled to one Pool per account or Aggregation for any given Month.
- 3. To create a Pool, a Pooling Agents shall perform the following at least thirty (30) Days prior to the first Day of the Month in which the new Pool will become active:
  - a. Provide the Company with an executed Pooling Agreement. The Company's pro forma Pooling Agreement describes the terms, conditions, and rules under which the Pool will operate. The Pooling Agent may assess or allocate charges to Shippers who are members of the Pool in accordance with the terms of the Pool member's individual agreements with Pooling Agent.
  - b. Provide the Company with Pooling Agent's selection for the Pool's common Operational District and selection of the Pool's common upstream interstate or intrastate transportation provider (Attachment 1 of the Pooling Agreement).
  - c. Provide the Company with executed Informed Customer Consent Forms for each Shipper who has agreed to become a member of the Pool (Attachment 2 of the Pooling Agreement)

Filed by: DW

Continued On Sheet No. E-17.00

Effective for service rendered on and after

Issued April 6, 2021 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-21469	Mi
REMOVED BYDW	Apr
DATE04-25-24	

April 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479 il 22, 2021

First Revised Sheet No. E-16.00 Cancels Original Sheet No. E-16.00

## Continued From Sheet No. E-15.00

All monthly cash-out transactions shall be charged or credited to the Cost of Gas Sold under Rule C7.2.

In order to minimize outstanding imbalances and to expedite the cash-out process, it may be necessary from time to time to utilize estimated or preliminary imbalance reports when cashing-out the current month. Where subsequent corrections for final imbalance reports become available after a month has been cashed-out based upon estimates, the corrected Dth imbalances will be priced out at the applicable MIP from the month incurred.

# **Pooling**

Pooling permits a Shipper's Pooling Agent to combine the usage of a group of Transportation Service Shippers for the purpose of netting the imbalances of the members of the pool on both a daily and monthly basis.

An individual Pool may group Transportation Service Shippers which share the same Company contract parameters, such as the same daily and monthly balancing tolerances, and cashout provisions and utilize a common Up-Stream transportation provider. Where an Up-Stream transportation provider segments portions of the Company's service territory into separate balancing groups, an individual pool may only group Shippers common to that specific balancing group unless the Company allows such. Any or all Shippers common to an Up-Stream Transporter, which does not restrict balancing groups, may form single or multiple Pools. A Shipper is entitled to one pool per account or Aggregation for any given month.

To create a Pool, Pooling Agents must obtain the signatures of the Pool members on a Pooling Agreement which shall set out the rules under which the Pool will operate, including the method for allocating balancing charges and penalties incurred by the Pool to the Pool members. Each Month that the membership in the Pool changes, the Pooling Agent must provide a copy of the Pooling Agreement, with the signatures of the current Pool members, to the Company at least fifteen (15) days prior to the first day of the Month. Submission may be by fax or other electronic means as approved by the Company.

When Shippers have joined in a Pool, the Pooling Agent shall become responsible for all Balancing Recovery Costs, as well as penalties as a result of Curtailment in accordance with Rule C3.2 incorporated in the Company's tariffs, as allocable to the Pool or an individual Shipper within the Pool. The Company shall determine the net daily imbalance of the Pool, apply the appropriate charges (based on conditions in effect for the pool on that day) and render a bill for such charges to the Pooling Agent. The Pooling Agent may assess or allocate charges to members of the Pool in accordance with any terms of the Pooling Agreement. The Company will not assess individual Shippers within a pool any charges that are assessed to their Pooling Agent except in cases of nonpayment by the Shipper's Pooling Agent. The Company shall continue to render monthly billings to the individual Shippers in a Pool for services rendered excluding the items billed to the Pooling Agent.

A Pooling Agent shall be subject to the tariff provisions under Rule C5 and Due Date and Late Payment Charge provisions of this tariff for charges and penalties allocated to the pool. In the event of non-payment by a Pooling Agent, Shippers in the Agent's pool may be held responsible for payments in lieu of suspending service, and the Pooling Agent may be immediately suspended from pooling on the Company's system. All Shippers will be prorated the Pool Agent's incurred charges less late fees based on each Shipper's individual usage for each month during the applicable time period(s) for which the Pool Agent has defaulted on payment(s).

A Pool may consist of no less than two Shippers. Shippers may change Pools each Month if the Company is provided with fifteen (15) days notice. In the event that a Shipper declares bankruptcy, the Pooling Agent may request, and the Company may grant, a waiver of the 15 day notice requirement. The Company will verify the reported bankruptcy of the Shipper prior to granting a waiver. If such waiver is granted, Pooling Agent must then provide seven (7) days notice to remove a Shipper from the pool. The Pooling Agent will be held responsible for all penalties and balancing charges for the Shipper until the Shipper is removed from the balancing pool.

Continued On Sheet E-17.00

Issued December 16, 2016
Colleen Starring
President
Port Huron, MI
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BY
ORDER \_\_





Effective for service rendered on and after December 10, 2016. Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17975.

## Continued From Sheet No. E-15.00

All monthly cash-out transactions shall be charged or credited to the Cost of Gas Sold under Rule C7.2.

In order to minimize outstanding imbalances and to expedite the cash-out process, it may be necessary from time to time to utilize estimated or preliminary imbalance reports when cashing-out the current month. Where subsequent corrections for final imbalance reports become available after a month has been cashed-out based upon estimates, the corrected Dth imbalances will be priced out at the applicable MIP from the month incurred.

# **Pooling**

Pooling permits a Shipper's Pooling Agent to combine the usage of a group of Transportation Service Shippers for the purpose of netting the imbalances of the members of the pool on both a daily and monthly basis.

An individual Pool may group Transportation Service Shippers which share the same Company contract parameters, such as the same daily and monthly balancing tolerances, and cashout provisions and utilize a common Up-Stream transportation provider. Where an Up-Stream transportation provider segments portions of the Company's service territory into separate balancing groups, an individual pool may only group Shippers common to that specific balancing group unless the Company allows such. Any or all Shippers common to an Up-Stream Transporter, which does not restrict balancing groups, may form single or multiple Pools. A Shipper is entitled to one pool per account or Aggregation for any given month.

To create a Pool, Pooling Agents must obtain the signatures of the Pool members on a Pooling Agreement which shall set out the rules under which the Pool will operate, including the method for allocating balancing charges and penalties incurred by the Pool to the Pool members. Each Month that the membership in the Pool changes, the Pooling Agent must provide a copy of the Pooling Agreement, with the signatures of the current Pool members, to the Company at least fifteen (15) days prior to the first day of the Month. Submission may be by fax or other electronic means as approved by the Company.

When Shippers have joined in a Pool, the Pooling Agent shall become responsible for all Balancing Recovery Costs, as well as penalties as a result of curtailment in accordance with Rule C3.2 incorporated in the Company's tariffs, as allocable to the Pool or an individual Shipper within the Pool. The Company shall determine the net daily imbalance of the Pool, apply the appropriate charges (based on conditions in effect for the pool on that day) and render a bill for such charges to the Pooling Agent. The Pooling Agent may assess or allocate charges to members of the Pool in accordance with any terms of the Pooling Agreement. The Company will not assess individual Shippers within a pool any charges that are assessed to their Pooling Agent except in cases of nonpayment by the Shipper's Pooling Agent. The Company shall continue to render monthly billings to the individual Shippers in a Pool for services rendered excluding the items billed to the Pooling Agent.

A Pooling Agent shall be subject to the tariff provisions under Rule C5 and Due Date and Late Payment Charge provisions of this tariff for charges and penalties allocated to the pool. In the event of non-payment by a Pooling Agent, Shippers in the Agent's pool may be held responsible for payments in lieu of suspending service, and the Pooling Agent may be immediately suspended from pooling on the Company's system. All Shippers will be prorated the Pool Agent's incurred charges less late fees based on each Shipper's individual usage for each month during the applicable time period(s) for which the Pool Agent has defaulted on payment(s).

A Pool may consist of no less than two Shippers. Shippers may change Pools each Month if the Company is provided with fifteen (15) days notice. In the event that a Shipper declares bankruptcy, the Pooling Agent may request, and the Company may grant, a waiver of the 15 day notice requirement. The Company will verify the reported bankruptcy of the Shipper prior to granting a waiver. If such waiver is granted, Pooling Agent must then provide seven (7) days notice to remove a Shipper from the pool. The Pooling Agent will be held responsible for all penalties and balancing charges for the Shipper until the Shipper is removed from the balancing pool.

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Michigan Public Service Commission

January 19, 2011

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Continued On Sheet E-17.00

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Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (Rate Case No. U-20479)

#### Continued From Sheet E-16.00

- 1. When the membership in a Pool changes:
  - a. A Shipper who desires to switch Pools, or become a new Pool member, shall provide the Pooling Agent and the Company with an executed Shipper's Pooling Agent Consent Form at least fifteen (15) Days prior to the first Day of the Month in which Shipper's Pool membership will become effective.
  - b. Submission of Shipper's Pooling Agent Consent Form may be achieved by an electronic means that is acceptable to the Company.
  - c. A Shipper who desires to leave a Pool and become an individual Shipper shall provide the Company with written notice by fax or other electronic means at least fifteen (15) Days prior to the first Day of the Month in which Shipper's individual status will become effective.
  - 2. A new Shipper, or Shipper's Authorized Agent acting on the Shipper's behalf, must notify the Company in writing at least sixty (60) Days prior to the first Day of the Month of the effective Transportation Service date to allow sufficient time for installation of specialized metering equipment. Transportation Service shall not begin until all specialized metering equipment is installed and operational.
  - 3. When Shippers have joined in a Pool, the Pooling Agent shall become responsible for all Daily Cash-Out charges, as allocable to the Pool or an individual Shipper within the Pool. The Company shall determine the Daily Imbalance of the Pool, apply the appropriate charges (based on conditions in effect for the Pool on that Day) and render a bill for such charges to the Pooling Agent. The Pooling Agent may assess or allocate charges to members of the Pool in accordance with any terms of the Pooling Agreement. The Company will not assess individual Shippers within a Pool any charges that are assessed to their Pooling Agent except in cases of nonpayment by the Shipper's Pooling Agent. The Company shall continue to render Monthly billings to the individual Shippers in a Pool for services rendered excluding the items billed to the Pooling Agent.
  - 4. A Pooling Agent shall be subject to the Company's Customer Responsibilities provisions (Rule C5) for payment and charges allocated to the Pool. In the event of nonpayment by a Pooling Agent, Shippers in the Agent's pool may be held responsible for payments in lieu of suspending service, and the Pooling Agent may be immediately suspended from Pooling on the Company's system. All Shippers will be pro-rated the Pool Agent's incurred charges less late fees based on each Shipper's individual usage for each Month during the applicable time period(s) for which the Pool Agent has defaulted on payment(s).
  - 5. The Company and each of its directors, officers, affiliates, and employees that disclose Customer Information, Consumption Data, Personal Data, Anonymized Data or Aggregated Data to Shipper, Shipper's Authorized Agent, Shipper's Pooling Agent, or other Third-party as provided under these rules, shall not be liable or responsible for any claims for loss or damages resulting from such disclosure.
  - 6. Shipper's Authorized Agent, Shipper's Pooling Agent, or other Third-party requesting Customer Information is required to verify to the Company that they have received Informed Customer Consent prior to submitting the request. The Third-party is responsible for validating the consent. The Third-party will be required to assume responsibility for and indemnify and hold the Company, its officers, agents and employees harmless from and against all losses, liabilities, claims, injuries, demands, payments, actions, legal proceedings, recoveries, costs, expenses, fines, attorney fees, settlements, judgments, orders and decrees of every nature and description brought or recovered against, or incurred by the Company resulting from the misuse of data supplied or as a result of the failure to obtain and validate Informed Customer Consent.

Issued April 6, 2021 Colleen Starring President Port Huron, MI

CANCELLED BY ORDERU-21469	
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DATE04-25-24	_

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Commission
April 22, 2021
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Continued On Sheet No. E-18.00 Effective for service rendered on and after April 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479

# Continued From Sheet No. E-16.00

# **Aggregation of Accounts Option**

A customer receiving gas service at multiple facilities under common ownership may elect to aggregate the quantities of gas supplied to such facilities if the following conditions are met:

- A. The customer must designate one of the facilities as the master account. The master account must be a Transportation Service account (TR-1, TR-2 or TR-3).
- B. Only the subsidiary accounts will be eligible for aggregation with the master account. To qualify as a subsidiary account a facility must be served under the General Service Rate (GS-1, GS-2, or GS-3). The customer, or the customer's agent, must specify which of the other facilities will be designated as the subsidiary account(s). The customer may designate some or all of its other facilities as subsidiary accounts.
- C. The facility designated as the master account shall be subject to and billed the provisions of its transportation tariff. The FBT for the aggregation shall be based on fourteen percent (14%) of the master account normalized average daily usage. Facilities designated as subsidiary accounts shall be subject to all the terms and conditions of the master account tariff, including remote metering, except that the subsidiary accounts will pay the customer charge and distribution charge in effect for its designated sales rate rather than the customer charge and transportation charge in effect for the master account.

#### Rates

Subject to such modifications as may be imposed and/or authorized by the Michigan Public Service Commission (MPSC), each Month Shipper shall, where applicable, pay the Company the following amounts:

	<u>TR-1</u>	Service Category <u>TR-2</u>	<u>TR-3</u>
<b>Customer Charge</b>	\$350.00	\$ 1089.15	\$ 10,831.50
Remote Meter Charge	\$ 75.00 per meter	\$ 75.00 per meter	\$ 75.00 per meter
Transportation Rates	: \$ 1.0334 per Dth	\$ 0.8563 per Dth	\$ 0.4669 per Dth

Continued On Sheet No. E-18.00

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President
Port Huron, MI

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ORDER U-20479

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## Continued From Sheet No. E-16.00

# **Aggregation of Accounts Option**

A customer receiving gas service at multiple facilities under common ownership may elect to aggregate the quantities of gas supplied to such facilities if the following conditions are met:

- A. The customer must designate one of the facilities as the master account. The master account must be a Transportation Service account (TR-1, TR-2 or TR-3).
- B. Only the subsidiary accounts will be eligible for aggregation with the master account. To qualify as a subsidiary account a facility must be served under the General Service Rate (GS-1, GS-2, or GS-3). The customer, or the customer's agent, must specify which of the other facilities will be designated as the subsidiary account(s). The customer may designate some or all of its other facilities as subsidiary accounts.
- C. The facility designated as the master account shall be subject to and billed the provisions of its transportation tariff. The FBT for the aggregation shall be based on fourteen percent (14%) of the master account normalized average daily usage. Facilities designated as subsidiary accounts shall be subject to all the terms and conditions of the master account tariff, including remote metering, except that the subsidiary accounts will pay the customer charge and distribution charge in effect for its designated sales rate rather than the customer charge and transportation charge in effect for the master account.

#### **Rates**

Subject to such modifications as may be imposed and/or authorized by the Michigan Public Service Commission (MPSC), each Month Shipper shall, where applicable, pay the Company the following amounts:

	<u>TR-1</u>	Service Category <u>TR-2</u>	<u>TR-3</u>
Customer Charge	\$350.00 per meter	\$ 1,590.00 per meter	\$ 7,290.00 per meter
Remote Meter Charge	\$ 75.00 per meter	\$ 75.00 per meter	\$ 75.00 per meter
Transportation Rat	es:		
On Peak Nov - Mar	\$0.9068 per Dth	\$0.6279 per Dth	\$0.4031 per Dth
Off Peak Apr - Oct	\$0.7568 per Dth	\$0.4779 per Dth	\$0.2531 per Dth

Continued On Sheet No. E-18.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

d C.F.O.

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BY
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Michigan Public Service Commission

January 19, 2011

Filed

Second Revised Sheet No. E-18.00 Cancels First Sheet No. E-18.00

#### **Continued From Sheet E-17.00**

- 4. A Pool may consist of no less than two Shippers. A Shipper who is not a member of a Pool, will be considered as belonging to a Pool comprised of a single Shipper.
- 5. Shippers may change Pools each Month if the Company is provided with fifteen (15) days' notice. The Pooling Agent may request, and the Company may grant, a waiver of the 15-day notice requirement for good reason including, but not limited to, situations of bankruptcy. The Company will verify the reported bankruptcy of the Shipper prior to granting a waiver. If such waiver is granted, Pooling Agent must then provide seven (7) days' notice to remove a Shipper from the Pool. The Pooling Agent will be held responsible for all applicable Balancing Costs for the Shipper until the Shipper is removed from the balancing Pool.

# F. Daily Balancing Requirements

All Shippers taking service under this Rate Schedule must subscribe to the Company's Daily Balancing Service.

- 1. A Shipper who is not a member of a Pool will be daily balanced on an individual basis.
- 2. Shippers are expected to consume the applicable daily Confirmed Quantity of gas. It is recognized that Shippers may be unable to control exactly the quantities of gas received by the Company and consumed by the Shipper hereunder on any Day, and that the actual quantities Transported by the Company to Shipper may vary above or below the actual quantities received by the Company on behalf of Shipper on any given Day. Such variations shall be considered Daily Imbalances and shall be kept to a minimum and within the Company's allowed Daily Balancing Tolerance.
- 3. All Shippers are subject to Balancing Recovery Charges and Daily Cash-Out.
- 4. During Periods in which the Company applies its Curtailment priorities under rule C5.13, Shippers affected by the Curtailment may be removed from their respective balancing pool and may be required to balance as an individual Shipper. Shippers affected by a Gate Station Constraint will be notified of their removal from the balancing pool 24 hours prior to the Gas Day for which the Gate Station Constraint is in effect. The notice will be posted on the Company's electronic gas Nominating system.
- 5. An Operational Balancing Agreement may be required for Shippers whose operations require specific balancing treatment due to unique circumstances. The necessity of an Operational Balancing Agreement shall be at the sole discretion of the Company and shall be based on the Company's ability to provide Daily Balancing Services to the Shipper.

#### G. Measurement/Communication Malfunction

1. A Shipper, balancing as an individual, will be assumed to have taken delivery of the last valid Day's consumption for each Day that the Company's metering equipment, located at the Shipper's Point of Delivery, has malfunctioned and when such daily consumption data is unavailable. Following (1) corrective action to malfunctioning metering equipment or upon Company's receipt of actual meter readings, (2) the Company's determination of Shipper's adjusted consumption, and (3) the Company's determination of the Daily Imbalance that occurred during the malfunction period, the resulting Daily Imbalance will be updated and immediately resolved using the Daily Cash-out provision set forth in these rules for each Day that the metering equipment was malfunctioning. Balancing Recovery Charges will be assessed during the malfunction period using the last known actual Consumed Quantity of gas.

Continued On Sheet No. E-19.00

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First Revised Sheet No. E-18.00 Cancels Original Sheet No. E-18.00

## Continued From Sheet No. E-17.00

# **Service Category**

- TR-1 Usage between 0 and 50,103 Dth annually
- TR-2 Usage between 50,103 and 300,175 Dth annually
- TR-3 Usage greater than 300,175 Dth annually

Customers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When Customers are selecting their initial Service Category, the Company must advise them that the economic breakeven point between TR-1 and TR-2 is 50,103 Dth per year and the economic breakeven point between TR-2 and TR-3 is 300,175 Dth per year. After the initial selection has been made, then it is the customer's responsibility to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

# **Customer Charge and Remote Meter Charge**

Shipper shall pay the designated Customer Charge and Remote Meter Charge per Month for each meter through which Shipper's deliveries of Gas are designated as a Point(s) of Delivery on Shipper's Transportation Service Agreement, regardless of whether Gas was delivered through such meter during the Month, except as provided for in Rule C3.2 of the Company's Rules and Regulations.

#### **Transportation Rate**

If the Gas to be transported is an incremental load which will be used to displace coal or coal derived fuels and will be delivered during a time when the Company has sufficient capacity, then the Transportation Rate for such incremental load shall be a rate, as negotiated between the Company and the Shipper, between a floor of \$0.05 per Dth and a ceiling of \$1.00 per Dth. The Shipper shall also pay all applicable surcharges for all gas delivered and all applicable BRCs for all Dth of Daily Imbalance created by the Shipper. The minimum charge for such coal displacement service shall be the monthly Customer Charge, the Energy Optimization Charge and Remote Meter Charge. All coal displacement volumes are interruptible by the Company. Coal displacement volumes are excluded for purposes of determining a Shipper's MDQ and FBT.

## Gas in Kind

The Company shall retain **0.346**% of all gas received at the Point(s) of Receipt to compensate for Company use and lost and unaccounted for gas on the Company's system. This volume shall not be included in the quantity available for delivery to the Shipper.

# **Balancing Charges**

Firm Balancing Charge

All Shippers, for whom the Company has an available FBT, shall pay \$ 0.03440 per Dth of Gas delivered by the Company to the Shipper during the month.

Interruptible Balancing Charge

Shippers shall pay an Interruptible Balancing Charge of \$ 0.1000 per Dth of Daily Imbalance Gas that is greater than the FBT but within the DBT.

Michigan Public Service

January 8, 2020

Continued On Sheet No. E-19.00

Issued January 1, 2020 Colleen Starring President

Port Huron, MI

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# Continued From Sheet No. E-17.00

# **Service Category**

- TR-1 Usage between 0 and 50,102 Dth annually
- TR-2 Usage between 50,102 and 300,175 Dth annually
- TR-3 Usage greater than 300,175 Dth annually

Customers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When Customers are selecting their initial Service Category, the Company must advise them that the economic break even point between TR-1 and TR-2 is 50,102 Dth per year and the economic break even point between TR-2 and TR-3 is 300,175 Dth per year. After the initial selection has been made, then it is the customer's responsibility to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

## **Customer Charge and Remote Meter Charge**

Shipper shall pay the designated Customer Charge and Remote Meter Charge per Month for each meter through which Shipper's deliveries of Gas are designated as a Point(s) of Delivery on Shipper's Transportation Service Agreement, regardless of whether Gas was delivered through such meter during the Month, except as provided for in Rule C3.2 of the Company's Rules and Regulations.

## **Transportation Rate**

If the Gas to be transported is an incremental load which will be used to displace coal or coal derived fuels and will be delivered during a time when the Company has sufficient capacity, then the Transportation Rate for such incremental load shall be a rate, as negotiated between the Company and the Shipper, between a floor of \$0.05 per Dth and a ceiling of \$1.00 per Dth. The Shipper shall also pay all applicable surcharges for all gas delivered and all applicable BRCs for all Dth of Daily Imbalance created by the Shipper. The minimum charge for such coal displacement service shall be the monthly Customer Charge, the Energy Optimization Charge and Remote Meter Charge. All coal displacement volumes are interruptible by the Company. Coal displacement volumes are excluded for purposes of determining a Shipper's MDQ and FBT.

#### Gas in Kind

The Company shall retain 1.053% of all gas received at the Point(s) of Receipt to compensate for Company use and lost and unaccounted for gas on the Company's system. This volume shall not be included in the quantity available for delivery to the Shipper.

## **Balancing Charges**

Firm Balancing Charge

All Shippers, for whom the Company has an available FBT, shall pay \$ 0.03440 per Dth of Gas delivered by the Company to the Shipper during the month.

Interruptible Balancing Charge

Shippers shall pay an Interruptible Balancing Charge of \$ 0.1000 per Dth of Daily Imbalance Gas that is greater than the FBT but within the DBT.

Continued On Sheet No. E-19.00

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

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DATE 1-8-2020



First Revised Sheet No. E-19.00 Cancels Original Sheet No. E-19.00

Continued From Sheet No. E-18.00

**Excess Balancing Charge** 

For each Day of the Month that Shipper's imbalance exceeds the DBT, Positive or Negative and is not subject to an IBR Notice, Shipper shall pay the Excess Balancing Charge on all Dth which exceed the DBT but are less than twenty percent (20%) of the contract MDQ. No Excess Balancing is available, and consequently no Excess Balancing charges are applicable, during the period an IBR Notice is in effect in the direction restricted.

Positive Imbalance: \$ 0.4691 per Dth Negative Imbalance: \$ 1.0000 per Dth

Imbalance Penalty

All Dths which exceed twenty percent (20%) of contract MDQ are subject to an Imbalance Penalty of the higher of \$10.00 per Dth of imbalance or the highest price reported for Mich Con, Michigan Consumers Energy and Chicago LDCs, during the applicable period, as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service.

During periods when the DBT is reduced (in one direction) by an IBR Notice, all Dths which exceed the DBT (in that direction) are subject to an Imbalance Penalty of the higher of \$10.00 per Dth of imbalance, or the highest price reported for Mich Con, Michigan Consumers Energy and Chicago LDCs, during the applicable period, as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service.

Payment of any Balancing Recovery Cost (BRC) charges or penalties by Shippers, Authorized Agents or Pooling Agents does not eliminate the imbalance, constitute a sale of gas, entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, nor allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Accumulated imbalances are resolved at the end of the month under the Monthly Cash Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of Gas to and deliveries of Gas from the Company to balance their accounts.

All revenues collected by the Company for BRCs shall be credited to the Cost of Gas Sold under Rule C7.2.

# Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown on Sheet Nos. E-1.00 and E-1.01

#### Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

# **Gas Cost Recovery Charge**

This rate is not subject to the Gas Cost Recovery Charge shown on Sheet No. D-3.00 of the Company's Rules and Regulations.

Continued on Sheet No. E-20.00

Issued June 7, 2018 Colleen Starring President Port Huron, MI

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June 7, 2018

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Continued From Sheet No. E-18.00

**Excess Balancing Charge** 

For each Day of the Month that Shipper's imbalance exceeds the DBT, Positive or Negative and is not subject to an IBR Notice, Shipper shall pay the Excess Balancing Charge on all Dth which exceed the DBT but are less than twenty percent (20%) of the contract MDQ. No Excess Balancing is available, and consequently no Excess Balancing charges are applicable, during the period an IBR Notice is in effect in the direction restricted.

Positive Imbalance: \$ 0.4691 per Dth Negative Imbalance: \$ 1.0000 per Dth

Imbalance Penalty

All Dths which exceed twenty percent (20%) of contract MDQ are subject to an Imbalance Penalty of the higher of \$10.00 per Dth of imbalance or the highest price reported for Mich Con, Michigan Consumers Energy and Chicago LDCs, during the applicable period, as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service.

During periods when the DBT is reduced (in one direction) by an IBR Notice, all Dths which exceed the DBT (in that direction) are subject to an Imbalance Penalty of the higher of \$10.00 per Dth of imbalance, or the highest price reported for Mich Con, Michigan Consumers Energy and Chicago LDCs, during the applicable period, as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service.

Payment of any Balancing Recovery Cost (BRC) charges or penalties by Shippers, Authorized Agents or Pooling Agents does not eliminate the imbalance, constitute a sale of gas, entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, nor allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Accumulated imbalances are resolved at the end of the month under the Monthly Cash Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of Gas to and deliveries of Gas from the Company to balance their accounts.

All revenues collected by the Company for BRCs shall be credited to the Cost of Gas Sold under Rule C7.2.

## **Surcharges and Credits**

Gas service under this rate may be subject to surcharges and/or credits as shown on Sheet No. E-1.00

#### Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Gas Cost Recovery Charge**

This rate is not subject to the Gas Cost Recovery Charge shown on Sheet No. D-3.00 of the Company's Rules and Regulations.

Continued on Sheet No. E-20.00

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Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



## E8. TRANSPORTATION SERVICE RATES AND CHARGES

#### A. Service Category

- 1. Shippers may choose the Service Category under which they take service, consistent with the restrictions of Rule C4.1. When Shippers are selecting their initial Service Category, the Company must advise them of the following economic break-even points:
  - a. TR-1, usage between 0 and 50,103 Dth annually
  - b. TR-2, usage between 50,103 and 300,175 Dth annually
  - c. TR-3, usage greater than 300,175 Dth annually.
- 2. After the initial selection has been made, the Shipper shall be responsible for all future decisions to determine when it is appropriate to switch rates, as permitted by Rule C4.1.

# B. Transportation Service Rates and Charges Summary

1. Subject to such modifications as may be imposed and/or authorized by the Michigan Public Service Commission (MPSC), the following rates and Monthly charges shall be applicable to all Transportation Service Shippers:

	Service Category		
Charge Type	TR-1	TR-2	TR-3
Customer Charge	\$350.00	\$1,089.15	\$10,831.50
Remote Meter Charge	\$75.00	\$75.00	\$75.00
Transportation Rates	\$1.0334 per Dth	\$0.8563 per Dth	\$0.4669 per Dth
Balancing Recovery Rate (per Dth)	\$0.0344	\$0.0344	\$0.0344

# C. Customer Charge and Remote Meter Charge

All Shippers will pay the designated Customer Charge and Remote Meter Charge per Month for each meter through which Shipper's deliveries of gas are designated as a Point(s) of Delivery on Shipper's Transportation Service Agreement, regardless of whether gas was consumed through such meter during the Month, except as provided for under the Company's Curtailment of Gas Service provisions (Rule C3.2).

## D. Transportation Charges

- a. The Transportation Rate will be applied to a Shipper's the Monthly Consumed Quantities of gas over the April through October billing periods.
- 1. Coal Displacement Transportation Rate Option
  - a. For individual coal displacement rate Shippers, the Company may, at its sole discretion, negotiate a Transportation Rate. The negotiated Coal Displacement Transportation Rate shall not be less than \$0.05 per Dth or greater than \$1.00 per Dth.

Continued on Sheet No. E-21.00

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Continued From Sheet No. E-19.00

## **Pipeline Penalties**

Where an up-stream pipeline assesses charges or penalties to the Company for actions attributable to one or more Shippers, the Company may directly assess those charges or penalties to the Shipper(s). Shippers affected by the Gate Station Constraint will be notified of the assessment of pipeline penalties by a notice posted on the Company's electronic bulletin board.

#### **Determination of BTU Factor**

The gas transported shall have a total heating value per standard cubic foot of not less that 950 Btu nor more than 1,100 Btu. The BTU Factor shall be converted to a billing basis of 14.65 dry before application to a Shipper's metered volume. The BTU Factor for the gas delivered through the Company's city-gates shall be determined daily, by the Company, for the most recently expired Gas Day (DayA). Day A's weighted average BTU factor shall be determined as the quotient of the total energy (Dth) and the total volume (Mcf) delivered through all of the Company's city-gates. Day A's weighted average Btu shall be posted by Noon, Eastern Clock Time (ECT), of the first (1st) succeeding Gas Day (Day B). For purposes of converting a Shipper's metered volumes to an energy (Dth) basis the result of Day A's Btu Factor calculation shall then be applied and utilized as the accepted Btu Factor for the second (2nd) succeeding Gas Day (Day C).

Continued On Sheet No. E-21.00

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# Continued From Sheet No. E-20.00

# **Emergency Gas Usage Charge**

The Company will provide emergency, short-term Gas on a First Come-First Served, best efforts basis to all Shippers desiring such service, subject to the provisions of this Charge. The Company will only approve emergency service when it anticipates in advance of the gas day that it will have gas available.

In addition to all the applicable charges of this Rate Schedule, Shipper shall pay an Emergency Gas Usage Charge of \$2.00 per Dth plus the highest cost of delivered Gas experienced by the Company on that Day per Dth for all emergency Gas purchases.

Shippers requesting emergency service must obtain prior approval from the company by telephone or other electronic means approved by the Company, each Day Shipper requests emergency service, before actually taking emergency short term Gas. Shippers not requesting or obtaining approval from the Company will be charged in accordance with all Balancing Charges, Penalties, Monthly Cash-Out and any other applicable pricing provisions in this rate schedule.

Emergency Gas Usage Charges will be credited to the Company's Booked Cost of Gas Sold as defined in Section C7.2 of the Company's Rules and Regulations for all Shippers.

#### **Discontinuation of Service**

In addition to the other provisions of this tariff, if a Shipper, balancing as an individual Shipper, consumes gas but fails to provide gas supply to the Company's Point of Receipt for transportation to Shipper's Point of Delivery, the Company shall attempt to contact the Shipper by telephone or in person. If contact attempts are unsuccessful, a notice shall be left at the premises in a conspicuous location indicating that transportation service may be discontinued after one day if Shipper fails to arrange for gas supply, or contact the Company to make alternative arrangements.

If a Marketer or Pooling Agent wishes to discontinue delivery of supply to a Shipper, balancing as part of a pool, the Marketer or Pooling Agent must notify the Company, in writing, at least 10 business days prior to the date deliveries will cease. The Company will notify Pooling Agent of the date the Shipper may be removed from the pool. The Company shall attempt to contact the Shipper by telephone or in person to notify the Shipper that service may be discontinued within two (2) business days if Shipper fails to arrange for supply. If contact attempts are unsuccessful, a notice shall be left at the premises in a conspicuous location. Until such time that Shipper is removed from the Pooling Agent's balancing pool, the Pooling Agent shall continue to be responsible for all Balancing Recovery Costs, as well as penalties, as a result of Curtailment in accordance with Rule C3.2 incorporated in the Company's tariffs as allocable to the Pool or an individual Shipper within the pool. If during the 10-day period the Marketer or Pooling Agent wishes to reinstate the Shipper to the pool, the Marketer or Pooling Agent shall inform the Company, in writing, of such request and the Company may grant such request. Once a Shipper has been reinstated to the balancing pool, another full 10-day notification period will be required to remove the Shipper from the pool.

Shippers under this rate schedule who request a turn-off and turn-on of gas service at the same premises within a twelve month period shall be subject to a \$75.00 turn-on charge, and the associated monthly charges under this rate schedule for the period during which gas service was turned off.

Continued On Sheet No. E-22.00

Issued December 16, 2016 Colleen Starring President Port Huron, MI



Effective for service rendered on and after December 10, 2016. Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17975.

# Continued From Sheet No. E-20.00

# **Emergency Gas Usage Charge**

The Company will provide emergency, short-term Gas on a First Come-First Served, best efforts basis to all Shippers desiring such service, subject to the provisions of this Charge. The Company will only approve emergency service when it anticipates in advance of the gas day that it will have gas available.

In addition to all the applicable charges of this Rate Schedule, Shipper shall pay an Emergency Gas Usage Charge of \$2.00 per Dth plus the highest cost of delivered Gas experienced by the Company on that Day per Dth for all emergency Gas purchases.

Shippers requesting emergency service must obtain prior approval from the company by telephone or other electronic means approved by the Company, each Day Shipper requests emergency service, before actually taking emergency short term Gas. Shippers not requesting or obtaining approval from the Company will be charged in accordance with all Balancing Charges, Penalties, Monthly Cash-Out and any other applicable pricing provisions in this rate schedule.

Emergency Gas Usage Charges will be credited to the Company's Booked Cost of Gas Sold as defined in Section C7.2 of the Company's Rules and Regulations for all Shippers.

#### **Discontinuation of Service**

In addition to the other provisions of this tariff, if a Shipper, balancing as an individual Shipper, consumes gas but fails to provide gas supply to the Company's Point of Receipt for transportation to Shipper's Point of Delivery, the Company shall attempt to contact the Shipper by telephone or in person. If contact attempts are unsuccessful, a notice shall be left at the premises in a conspicuous location indicating that transportation service may be discontinued after one day if Shipper fails to arrange for gas supply, or contact the Company to make alternative arrangements.

If a Marketer or Pooling Agent wishes to discontinue delivery of supply to a Shipper, balancing as part of a pool, the Marketer or Pooling Agent must notify the Company, in writing, at least 10 business days prior to the date deliveries will cease. The Company will notify Pooling Agent of the date the Shipper may be removed from the pool. The Company shall attempt to contact the Shipper by telephone or in person to notify the Shipper that service may be discontinued within two (2) business days if Shipper fails to arrange for supply. If contact attempts are unsuccessful, a notice shall be left at the premises in a conspicuous location. Until such time that Shipper is removed from the Pooling Agent's balancing pool, the Pooling Agent shall continue to be responsible for all Balancing Recovery Costs, as well as penalties, as a result of curtailment in accordance with Rule C3.2 incorporated in the Company's tariffs as allocable to the Pool or an individual Shipper within the pool. If during the 10-day period the Marketer or Pooling Agent wishes to reinstate the Shipper to the pool, the Marketer or Pooling Agent shall inform the Company, in writing, of such request and the Company may grant such request. Once a Shipper has been reinstated to the balancing pool, another full 10-day notification period will be required to remove the Shipper from the pool.

Shippers under this rate schedule who request a turn-off and turn-on of gas service at the same premises within a twelve month period shall be subject to a \$75.00 turn-on charge, and the associated monthly charges under this rate schedule for the period during which gas service was turned off.

CANCELLED
BY
ORDER U-17975,U-15152

REMOVED BY RL
DATE 12-19-16

Michigan Public Service Commission

January 19, 2011

Filed

Continued On Sheet No. E-22.00

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

# Eighth Revised Sheet No. E-22.00 Cancels Seventh Sheet No. E-22.00

#### Continued From Sheet E-21.00

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.3400</b> per Dth	\$1.0334 per Dth	<b>\$1.3734</b> per Dth	U- 21328
TR-2	<b>\$0.3400</b> per Dth	\$0.8563 per Dth	<b>\$1.1963</b> per Dth	U- 21328
TR-3	<b>\$0.3400</b> per Dth	\$0.4669 per Dth	<b>\$0.8069</b> per Dth	U- 21328

Continued On Sheet No. E-23.00

Issued September 10, 2024 Mark Simone President Port Huron,

 Michigan Public Service
Commission

September 18, 2024

Filed by: DW

Effective for bills rendered on and after October 1, 2024. Issued under authority of the Michigan Public Service Commission dated August 30, 2023 in case U-21319 and September 5, 2024 in case U-21328

# Seventh Revised Sheet No. E-22.00 Cancels Sixth Sheet No. E-22.00

#### Continued From Sheet E-21.00

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.28430</b> per Dth	\$1.0334 per Dth	<b>\$1.3177</b> per Dth	U- 21328
TR-2	<b>\$0.28430</b> per Dth	\$0.8563 per Dth	<b>\$1.1406</b> per Dth	U- 21328
TR-3	<b>\$0.28430</b> per Dth	\$0.4669 per Dth	<b>\$0.7512</b> per Dth	U- 21328

Continued On Sheet No. E-23.00

Issued December 21, 2023 Colleen Starring

President Port Huron, MI BY ORDER U-21564,U-21328 09-18-24

DATE

Michigan Public Service Commission January 9, 2024 Filed by: MT

Effective for service rendered on and after January 1, 2024. Issued under authority of the Michigan Public Service Commission dated December 21, 2023 in case U-21328

# Sixth Revised Sheet No. E-22.00 Cancels Fifth Sheet No. E-22.00

#### Continued From Sheet E-21.00

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.20990</b> per Dth	\$1.0334 per Dth	<b>\$1.2433</b> per Dth	U- 21319
TR-2	<b>\$0.20990</b> per Dth	\$0.8563 per Dth	<b>\$1.0662</b> per Dth	U- 21319
TR-3	<b>\$0.20990</b> per Dth	\$0.4669 per Dth	<b>\$0.6768</b> per Dth	U- 21319

Continued On Sheet No. E-23.00

Issued September 1, 2023

Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY MT
01-09-24

Michigan Public Service
Commission
September 13, 2023

Filed by: DW

Effective for service rendered on and after September 1, 2023. Issued under authority of the Michigan Public Service Commission dated August 30, 2023 in case U-21319

Fifth Revised Sheet No. E-22.00 Cancels Fourth Sheet No. E-22.00

#### Continued From Sheet E-21.00

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.2137</b> per Dth	\$1.0334 per Dth	<b>\$1.2471</b> per Dth	U- 21212
TR-2	<b>\$0.2137</b> per Dth	\$0.8563 per Dth	<b>\$1.0700</b> per Dth	U- 21212
TR-3	<b>\$0.2137</b> per Dth	\$0.4669 per Dth	<b>\$0.6806</b> per Dth	U- 21212

Continued On Sheet No. E-23.00

Issued February 7, 2023

Colleen Starring President Port Huron, MI

CANCELLED BY ORDERU-21319
REMOVED BY DW
DATE09-13-23



(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.2113</b> per Dth	\$1.0334 per Dth	<b>\$1.2447</b> per Dth	U- 21212
TR-2	<b>\$0.2113</b> per Dth	\$0.8563 per Dth	<b>\$1.0676</b> per Dth	U- 21212
TR-3	<b>\$0.2113</b> per Dth	\$0.4669 per Dth	<b>\$0.6782</b> per Dth	U- 21212

Continued On Sheet No. E-23.00

Issued July 27, 2022 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21212
REMOVED BY	DW
DATE	02-08-23

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.2099</b> per Dth	\$1.0334 per Dth	<b>\$1.2433</b> per Dth	U- 20883
TR-2	<b>\$0.2099</b> per Dth	\$0.8563 per Dth	<b>\$1.0662</b> per Dth	U- 20883
TR-3	<b>\$0.2099</b> per Dth	\$0.4669 per Dth	<b>\$0.6768</b> per Dth	U- 20883

Continued On Sheet No. E-23.00

Issued May 3, 2022 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21212
REMOVED BY	, DW
DATE	08-01-22

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	<b>\$0.2764</b> per Dth	\$1.0334 per Dth	<b>\$1.3098</b> per Dth	U- 20873
TR-2	<b>\$0.2764</b> per Dth	\$0.8563 per Dth	<b>\$1.1327</b> per Dth	U- 20873
TR-3	<b>\$0.2764</b> per Dth	\$0.4669 per Dth	<b>\$0.7433</b> per Dth	U- 20873

Continued On Sheet No. E-23.00

Issued August 13, 2021 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-20833
REMOVED BY	MT
DATE	05-03-22

# First Revised Sheet No. E-22.00 Cancels Original Sheet No. E-22.00

#### **Continued From Sheet E-21.00**

(b) Unauthorized Positive Imbalance - weather or not a DBR is declared:

The price for an Unauthorized Positive Imbalance of gas, purchased by the Company, will be the lesser of 80% of the Daily Index price or the Company's currently effective Commodity GCR rate on the Day of the sale.

- d. The Daily Index Price will be the daily average of the MichCon city-gate midpoint price and the Consumers city-gate midpoint price as published in Platts Gas Daily. If Platts Gas Daily discontinues reporting of one or both of these prices, the Company may substitute a comparable reporting service and/or city-gate pricing index.
- e. Daily Cash-Outs will be netted together by Shipper over the effective Monthly billing period.
- f. Daily Cash-Outs for a Pool will be billed directly to the Pool's Agent.
- 3. Payment of any Balancing Costs or penalties by Shippers, Authorized Agents or Pooling Agents does not (a) eliminate an imbalance, (b) constitute a sale of gas, (c) entitle Shipper or Shipper's Authorized Agent(s) to maintain an imbalance, or (d) allow Shipper or Shipper's Authorized Agent(s) to store gas on the Company's system. Imbalances are resolved on a daily basis under the Daily Cash-Out provision. It shall be the responsibility of the Shipper or Shipper's Authorized Agent(s) to adjust receipts of gas to and deliveries of gas from the Company to balance their accounts on a daily basis.
- 4. All Balancing Recovery Costs will be credited to the Cost of Gas Sold under the Company's Booked Cost of Gas Sold provisions (Rule C7.2).

## F. Surcharges and Credits

Gas service under this rate may be subject to surcharges and/or credits as shown below:

- 1. Energy Waste Reduction
  - a. Energy Waste Reduction Program Clause This clause permits, pursuant to Section 89(2) of 2008 PA 295, recovery of the actual costs of implementing its approved energy waste reduction plan. This charge is to be on a volumetric basis for all customers. Special contract customers will be billed in the sales and transportation rate class most appropriate to their volumetric throughput.
  - b. Energy Waste Reduction Surcharge

Rate Class	Up to 2500 Dth/Month	Transportation Charge	Billed Transportation Charge	MPSC Order Number
TR-1	\$0.1471 per Dth	\$1.0334 per Dth	\$1.1805 per Dth	U- 20431
TR-2	\$0.1471 per Dth	\$0.8563 per Dth	\$1.0034 per Dth	U- 20431
TR-3	\$0.1471 per Dth	\$0.4669 per Dth	\$0.6140 per Dth	U-20431

Continued On Sheet No. E-23.00

Issued April 6, 2021 Colleen Starring President Port Huron, MI

CANCELLE BY ORDER U-	D -20873,U-20822
REMOVED	BYDW
DATE	08-23-21

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-21328
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-21328
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-21328

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-March	Rate
31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2023** as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$182.57 per Month	U-20479
TR-2	<b>\$922.30</b> per Month	U-20479
TR-3	\$4,609.49 per Month	U-20479

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued December 21, 2023
Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDERU-21624
REMOVED BYDW
DATE12-13-24

Michigan Public Service
Commission
September 18, 2024
Filed by: DW

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-21328
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-21328
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-21328

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-March	Rate
31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities= reducing the potential impact to customers of an unexpected weather event or isolated damage impeding= supply. The customer surcharges identified below will be in effect beginning **January 2024** as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$182.57 per Month	U-20479
TR-2	<b>\$922.30</b> per Month	U-20479
TR-3	\$4,609.49 per Month	U-20479

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued December 21, 2023
Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDER U-	) 21564,U-21328
REMOVED E	BYDW
DATE	09-18-24



Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-21319
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-21319
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-21319

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-March	Rate
31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2023** as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number	
TR-1	\$116.91 per Month	U-20479	
TR-2	\$590.59 per Month	U-20479	
TR-3	\$2,951.68 per Month	U-20479	

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

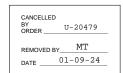
## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued September 1, 2023

Colleen Starring President Port Huron, MI



Michigan Public Service
Commission
September 13, 2023
Filed by: DW

Effective for service rendered on and after September 1, 2023. Issued under authority of the Michigan Public Service Commission dated August 30, 2023 in Case No. U-21319.

Continued From Sheet No. E-21.00

#### **Due Date and Late Payment Charge**

A bill shall be mailed or delivered to the customer not less than 21 days before the due date. A late payment charge of three percent (3%) of the delinquent balance outstanding shall be applied to any bill which is not paid on or before the due date shown thereon. If such failure to pay continues for thirty (30) days after payment is due, then, in addition to any other remedy it may have, the Company may suspend further receipt and/or delivery of Gas until such amount is paid, provided however, that the Company provides at least five days notice before service is suspended for nonpayment. Billing may be based upon estimated quantities if actual quantities are unavailable at the time of billing. In that event, the Company shall provide in the succeeding month's billing an adjustment based on any difference between actual and estimated quantities.

#### NSF Checks

A charge of \$18.00 will be levied upon a customer for each check the customer issues the Company in payment for a gas bill when the check is returned to the Company marked NSF or closed account by the financial institution upon which the check is drawn. This charge will become part of the customer's arrears and will be subject to the same requirements applicable thereto. If the check was written to avoid shutoff, the Company may shutoff after one final contact is attempted.

#### **Contract Form and Term**

All service under this rate will require the Shipper and the Company to execute a Transportation Service Agreement. All Service under this Rate Schedule must be contracted for a term of at least one year. The Company may require that a Customer, who is eligible to return to sales service, file a written application giving a minimum of 12 months notice of intent to return to sales service. The Company reserves the right to approve an application for the return to sales service subject to the Company's Controlled Service Rule C2.

## Billing, Records, Accounting and Payment

# A. Issuance, Payment and Inquiry of Billings

The Company shall furnish, or cause to be furnished, to Shipper, on or before the fifteenth (15th) Day of each Month, a billing of charges for service during the prior Month. Such charges may be based on estimated quantities if actual quantities are unavailable in time to prepare the billing. In that event, the Company shall provide, in the succeeding month's billing, an adjustment based on any difference between actual quantities and estimated quantities.

The Company will issue a separate billing for service under each of Shipper's Service Agreements.

Each party to a Transportation Service Agreement shall have the right at all reasonable times to examine the books, records and charges of the other party, to the extent necessary to verify the accuracy of any statement, charge or computation made under or pursuant to any provision of the Agreement.

# B. Mailing of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with Transportation Service shall be sent to the address specified in the Transportation Service Agreement unless otherwise indicated therein, shall be in writing and shall be valid and sufficient if delivered in person, by first class mail, via Western Union telegram, express mail, courier, fax or other electronic means provided by the Company.

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.
Port Huron, MI

CANCELLED
BY
ORDER
U-20479

REMOVED BY\_\_\_\_

04-22-21

Continued On Sheet No. E-23.00

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-21212
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-21212
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-21212

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-March	Rate
31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning **January 2023** as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$116.91 per Month	U-20479
TR-2	\$590.59 per Month	U-20479
TR-3	\$2,951.68 per Month	U-20479

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued January 3, 2023
Colleen Starring
President
Port Huron, MI

CANCELLED BY ORDERU-21319	
REMOVED BYDW	
DATE09-13-23	

Michigan Public Service
Commission

January 17, 2023

Filed DW

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-21212
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-21212
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-21212

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-March	Rate
31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2022 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$69.44 per Month	U-20479
TR-2	\$350.79 per Month	U-20479
TR-3	\$1,753.19 per Month	U-20479

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued July 27, 2022 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-20479
REMOVED BY	DW
DATE	1-17-23

Michigan Public Service
Commission
August 1, 2022
Filed by: DW

Effective for service rendered on and after August 1, 2022. Issued under authority of the Michigan Public Service Commission dated July 27, 2022 in Case No. U-21212.

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-20883
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-20883
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-20883

# 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract, including subsidiary accounts under a principle transportation account, are subject to the Facility Improvement Demand Surcharge as indicated.

Billing Years: April 1-	Rate
March 31	per Dth
2022-2023	\$0.0748
2023-2024	\$0.0358
2024-2025	\$0.0339
2025-2026	\$0.0104
2026-2027	\$0.0104

# G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2022 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$69.44 per Month	U-20479
TR-2	\$350.79 per Month	U-20479
TR-3	\$1,753.19 per Month	U-20479

## E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued May 26, 2022 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER	U-21212
REMOVED BY	DW
DATE	08-01-22

Michigan Public Service Commission
May 31, 2022
Filed by: DW

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-20883
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-20883
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-20883

## 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

MPSC Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

#### G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2022 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$69.44 per Month	U-20479
TR-2	\$350.79 per Month	U-20479
TR-3	\$1,753.19 per Month	U-20479

# E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued May 3, 2022 Colleen Starring President Port Huron, MI

CANCELLE BY ORDER	D U-21169
REMOVED	BYDW
DATE	05-31-22

	Michigan Public Service Commission
	May 3, 2022
ľ	Filed by: MT

Effective for service rendered on and after May 1, 2022. Issued under authority of the Michigan Public Service Commission dated April 25, 2022 in Case No. U-20883.

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-20873
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-20873
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-20873

## 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

MPSC Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

## G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2022 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$69.44 per Month	U-20479
TR-2	\$350.79 per Month	U-20479
TR-3	\$1,753.19 per Month	U-20479

# E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

# A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued December 15, 2021 Colleen Starring President Port Huron, MI

CANCELLED BY ORDER U-20833	
REMOVED BY MT DATE 05-03-22	-

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-20873
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-20873
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-20873

## 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

MPSC Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

#### G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2021 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$23.35 per Month	U-20479
TR-2	\$117.98 per Month	U-20479
TR-3	\$589.65 per Month	U-20479

# E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)

# A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued August 13, 2021
Colleen Starring
President
Port Huron, MI

CANCELLED
BY
ORDER U-20479, U-20822

REMOVED BY DW
DATE 12-27-21

Michigan Public Service
Commission

August 23, 2021

Filed by: DW

Effective for service rendered on and after September 1, 2021. Issued under authority of the Michigan Public Service Commission dated August 12, 2021 in Case No. U-20873.

First Revised Sheet No. E-23.00 Cancels Original Sheet No. E-23.00

#### **Continued From Sheet E-22.00**

Rate Class	>2,500 Per Dth	Transportation Charge	Billed Transportation Charge 2	MPSC Order Number
TR-1	\$0.0001 per Dth	\$1.0334 per Dth	\$1.0335 per Dth	U-20431
TR-2	\$0.0001 per Dth	\$0.8563 per Dth	\$0.8564 per Dth	U-20431
TR-3	\$0.0001 per Dth	\$0.4669 per Dth	\$0.4670 per Dth	U-20431

## 2. Facility Improvement Demand Surcharge

All gas Transported for rates under classes TR-1, TR-2, TR-3, or by special contract are subject to the Facility Improvement Demand Surcharge as indicated.

MPSC Order Number	Description	Rate Per Dth	Final Month
U-20479	Interstate Pipeline Interconnections	\$0.0328	December, 2024

## G. Infrastructure Reliability Improvement Program ("IRIP")

The IRIP program consists of projects that will specifically target and mitigate system vulnerabilities reducing the potential impact to customers of an unexpected weather event or isolated damage impeding supply. The customer surcharges identified below will be in effect beginning January 2021 as approved in U-20479 until new rates are established in a future contested case addressing the IRIP.

Rate Class	Amount	MPSC Order Number
TR-1	\$23.35 per Month	U-20479
TR-2	\$117.98 per Month	U-20479
TR-3	\$589.65 per Month	U-20479

## **E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)**

# A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - a. OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and

Continued on Sheet E-24.00

Issued April 6, 2021 Colleen Starring President Port Huron, MI

CANCELLE BY ORDER U	ED -20873,U-20822
REMOVED	BYDW
DATE	08-23-21

Michigan Public Service
Commission

April 22, 2021

Filed DW

Effective for service rendered on and after April 1, 2021. Issued under authority of the Michigan Public Service Commission dated December 06, 2019 in Case No. U-20479.

Continued From Sheet No. E-22.00

## **Credit, Deposits and Guarantees**

The Company may require, as a guarantee of payment of current bills, a reasonable cash deposit from a customer or prospective customer in accordance with the Company's Billing Standards. The Company may waive this requirement with respect to any customer whose credit is established as being satisfactory to the Company. Any deposit shall be handled in accordance with the Company's Billing Standards rules.

## **Rules and Regulations**

Service supplied under this rate schedule shall be governed by the Rules and Regulations of the Company as approved by the Michigan Public Service Commission.

Continued on Sheet E-24.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED BY ORDER U-20479	
REMOVED BY DW DATE 04-22-21	



Second Revised Sheet No. E-24.00 Cancels First Revised Sheet No. E-24.00

Continued From Sheet No. E-23.00

## **E9. OFF-SYSTEM TRANSPORTATION SERVICE - (OSTS)**

## A. Availability

- 1. This Rate Schedule is available to all entities (hereinafter referred to as "OSTS Shipper") desiring to Transport gas through the Company's utility pipeline system to an Off-System location, when:
  - OSTS Shipper and Company have executed an Off-System Transportation Service Agreement for service under this Rate Schedule indicating, among other terms and conditions, the specific Point of Receipt where OSTS Shipper shall cause gas to enter the Company's utility pipeline system and the specific Point of Delivery where the OSTS Shipper will cause gas to exit the Company's utility pipeline system; and
  - OSTS Shipper has agreed to provide an adequate electric power at the meter site (Point of Receipt) and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. The Company may utilize wireless technology for remotely communicating with Company's specialized metering equipment. Where service for wireless communications technology is unavailable or in locations where wireless communications technology will not operate reliably, the OSTS Shipper will provide a dedicated compatible telephone line at the Point of Receipt and at OSTS Shipper's expense. The Shipper shall not be eligible for OSTS in the absence of a method for the Company to remotely communicate with its specialized metering equipment from the Company's administrative offices. The OSTS Shipper is required to pay for all necessary equipment needed to be installed by the Company to facilitate daily meter reading. Failure of OSTS Shipper to maintain a clear signal path for the Company's wireless communications equipment at OSTS Shipper's meter site or failure to maintain an analog telephone line, electrical power supply, or other facilities necessary for accurate measurement of gas may result in discontinuation of Transportation Service, or the Company may dispatch service personnel to obtain physical meter reads at the OSTS Shipper's expense, for each occurrence; and
  - **OSTS** Shipper has also agreed to provide **continuous and unlimited** access to the Company's specialized metering equipment at OSTS Shipper's Point of Receipt, and OSTS Shipper has agreed, at all times, to allow the Company to perform the work required to maintain the specialized metering equipment. Failure to provide such access may result in discontinuation of Transport Service. Upon request, the Company will make available to the OSTS Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day.
- 2. When Shipper's Point of Receipt and Point of Delivery are both SEMCO interconnection points with interstate or intrastate pipelines for which daily meter reads are available, the matters specified in b. and c. above may not be necessary whereby the requirements for such will be determined by the Company on a case by case basis.

#### B. Definitions

- 1. As used in this Rate Schedule:
  - "Confirmed Quantity" means the quantity of gas received from the OSTS Shipper at the Point of Receipt less Gas-in-Kind withheld by Company for loss and use. The Scheduled Quantity is the amount of gas available for Off System Transportation to the OSTS Shipper's Point of
  - "Off-System" means gas which is Transported from a Point of Receipt into the Company's utility pipeline system to a Point of Delivery which is interconnected to an interstate or intrastate pipeline or other local gas distribution company.

Michigan Public Service Commission

January 8, 2020 DBR

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Continued On Sheet E-25.00

Issued January 1, 2020 Colleen Starring President Port Huron, MI

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DATE	04-22-21

## Continued From Sheet E-23.00

## OFF SYSTEM TRANSPORTATION SERVICE - (OST)

## **Availability**

This Rate Schedule is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper") for the transportation of gas within the Company's Service Territory, when:

- A. Shipper desires to move gas through the Company's system to an Off System location and
- B. Shipper has met the conditions specified in Section E of the Company's Rules and Regulations for Transportation Service; and
- C. Shipper has agreed to provide a dedicated active analog telephone line, adequate electric power at the meter site and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. Shipper may request and the Company may provide an alternative communication option for \$35.00 per month. Shipper is required to pay for all necessary equipment needed to be installed by the Company. Shipper has also agreed to provide 24 hour per day access to the specialized metering equipment located on the Shipper's premises. Upon request, the Company will make available to the Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day. Upon request, and at Shipper's expense, the Company will permit the Shipper or an Authorized Agent to install such additional equipment as may be necessary to allow remote monitoring of gas flow by Shipper or the Authorized Agent.
- D. Shipper and Company have executed an Off System Transportation Service Agreement for service under this Rate Schedule.

Shipper must contract for a specific Point(s) of Receipt where Shipper deliver Gas to the Company and a specific Point(s) of Delivery where the Gas will exit the Company's system.

## **Definitions**

As used in this rate schedule:

"Off System" means gas which is transported from a Point(s) of Receipt into the Company's system to a Point(s) of Delivery which is interconnected to a pipeline or other local gas distribution company.

"Operational Districts" shall mean those service territories located in segmented geographical areas of the Company's distribution/transmission system as stated on Sheets A-11.00 through A-14.00.

Continued On Sheet No. E-25.00

Issued December 27, 2016 Colleen Starring President Port Huron, MI

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January 3, 2017	
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Effective for service rendered on and after December 21, 2016. Issued under authority of the Michigan Public Service Commission dated December 20, 2016 in Case No. U-18178.

## Continued From Sheet E-23.00

## OFF SYSTEM TRANSPORTATION SERVICE - (OST)

## **Availability**

This Rate Schedule is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper") for the transportation of gas within the Company's Service Territory, when:

- A. Shipper desires to move gas through the Company's system to an Off System location and
- B. Shipper has met the conditions specified in Section E of the Company's Rules and Regulations for Transportation Service; and
- C. Shipper has agreed to provide a dedicated active analog telephone line, a 110 volt electrical outlet at the meter site and such other facilities as may be required for the specialized metering equipment needed to be installed by the Company. Shipper has also agreed to provide 24 hour per day access to the specialized metering equipment located on the Shipper's premises. Upon request, the Company will make available to the Shipper the daily volumetric data collected from the specialized metering equipment within two hours following the end of the Gas Day. Upon request, and at Shipper's expense, the Company will permit the Shipper or an Authorized Agent to install such additional equipment as may be necessary to allow remote monitoring of gas flow by Shipper or the Authorized Agent.
- D. Shipper and Company have executed an Off System Transportation Service Agreement for service under this Rate Schedule.

Shipper must contract for a specific Point(s) of Receipt where Shipper deliver Gas to the Company and a specific Point(s) of Delivery where the Gas will exit the Company's system.

## **Definitions**

As used in this rate schedule:

"Off System" means gas which is transported from a Point(s) of Receipt into the Company's system to a Point(s) of Delivery which is interconnected to a pipeline or other local gas distribution company.

"Operational Districts" shall mean those service territories located in segmented geographical areas of the Company's distribution/transmission system as stated on Sheets A-11.00 through A-14.00.

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Continued On Sheet No. E-25.00

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01-03-17

ORDER

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Port Huron, MI

Second Revised Sheet No. E-25.00 Cancels First Revised Sheet No. E-25.00

## Continued From Sheet No. E-24.00

- c. Operational Districts" shall mean those service territories located in segmented geographical areas of the Company's utility pipeline system as stated on Sheets A-11.00 through A-14.00 of the Company's Rate Book for Natural Gas Service.
- d. Defined terms used in this Rate Schedule and not defined above have the same meaning as set forth in Rule E1 or as described in the Off-System Transportation Service Agreement.

#### C. Characteristics of Service

- 1. Under this Rate Schedule, Company will perform Off-System Transportation of gas quantities on a firm basis, for OSTS Shipper, utilizing the Company's utility pipeline system, subject to the Company's Curtailment of Gas Service provisions (Rule C3), up to OST Shipper's MDQ on any Day.
- 2. The Company, in its sole judgment, shall have the right to determine if capacity, including adequate pressure differentials at the desired Point of Receipt and **Point of** Delivery, is available for **OSTS under this Rate Schedule.**

# D. Off-System Transportation Service

- 1. The Company shall receive gas **from OSTS Shipper**, **or** for the account of **OSTS** Shipper, at the Point of Receipt and redeliver Equivalent Quantities to the **OSTS** Shipper, or for the account of **OSTS** Shipper at the Point of Delivery;
- 2. Any rates, terms and conditions not covered by **the Company's Rate Book for Natural Gas Service** shall be as contained in the Company's Off-System Transportation Agreement.

## E. Gas Quality

1. All gas received from an OSTS Shipper and delivered to the Company's system shall be merchantable and conform to the gas quality specifications as described in Rule E.3.

#### F. Gas Balancing

- 1. The Company and OSTS Shipper shall endeavor to keep receipts and deliveries of gas flow in balance at all times (hourly and daily). If at any time, the quantities of gas received by Company at the Point of Receipt is greater or lesser than the gas consumed at the Point of Delivery, Company may refuse, increase or decrease deliveries to correct the imbalances.
- 2. An Operational Balancing Agreement ("OBA") shall be required for all OSTS Shippers. The OBA shall be based on the Company's ability to provide balancing services to the OSTS Shipper and shall describe the terms of balancing, balancing charges, and penalty charges.
- 3. If, upon termination of an OSTS Shipper's Off-System Transportation Service Agreement, the Company has not received a quantity of gas from OSTS Shipper equal to those taken at the Point of Delivery, plus GIK, or the OSTS Shipper has not received at the Point of Delivery the quantity of gas from the Company equal to the quantity received at the Point of Receipt, less GIK,, the Imbalance shall be resolved through the OBA.

# D. Maximum Daily Quantity (MDQ)

1. An **OSTS Shipper's** MDQ shall be specified in the Off System Transportation Service Agreement between the OSTS Shipper and the Company. **The MDQ** is the greatest quantity of gas that the Company agrees to receive for Transportation and is obligated to redeliver on any given Day.

January 8, 2020

Continued On Sheet No. E-26.00

Issued January 1, 2020 Colleen Starring President Port Huron, MI

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DATE	04-22-21

# Continued From Sheet No. E-24.00

#### **Characteristics of Service**

The Company, in its sole judgment, shall have the right to determine if capacity, including adequate pressure differentials at the desired Point(s) of Receipt and Delivery, is available for transportation under this tariff. Service under this Rate Schedule shall consist of:

A. The Company shall receive Gas for the account of the Shipper at the Point(s) of Receipt and redeliver equivalent quantities, less gas in kind reimbursement retained by the Company, to the Shipper for the account of the Shipper at the Point(s) of Delivery;

B. Any rates, terms and conditions not covered by this tariff shall be as contained in the Company's Off System Transportation Agreement.

All gas received by the Company at its Point(s) of Receipt on behalf of Shipper, less Gas in Kind, shall be delivered to Shipper on a firm basis, subject to Curtailment, up to Shipper's Maximum Daily Quantity (MDQ) on any Day.

# **Maximum Daily Quantity (MDQ)**

An MDQ constitutes the maximum quantity of gas that the Company is obligated to deliver to a Shipper on a daily basis. The MDQ shall be specified in the Off System Transportation Service Agreement between the Shipper and the Company as determined by the Company.

The Company may, at its discretion, deliver to a Shipper volumes in excess of its MDQ, subject to restrictions under Rule C3.2 Curtailment plan.

## **Nominations**

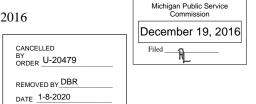
At the Company's discretion, the Company may require the daily nomination of all transported gas.

## **Balancing Requirements**

The Company and Shipper shall work to keep the gas flow in balance at all times. If at any time the volumes of gas received by the Company at the Point(s) of Receipt are greater or lesser than the gas delivered at the Point(s) of Delivery, the Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a contract between a Shipper and the Company, the Shipper has not delivered to the Company quantities of gas that are equal to those the Shipper has taken at the Point(s) of Delivery, the Shipper must deliver deficient volumes to the Company, within 60 days of the termination of the contract, at a mutually agreeable rate of delivery. If, then, the Shipper fails to correct the imbalance within the 60 days period, then the Shipper shall pay an unauthorized usage charge to the Company at a rate of \$10.00 per Dth, plus the currently effective Gas Cost Recovery Factor at that time for all such deficient volumes.

Continued on Sheet No. E-26.00

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Colleen Starring
President
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Continued From Sheet No. E-24.00

#### **Characteristics of Service**

(Rate Case No. U-16169)

The Company, in its sole judgment, shall have the right to determine if capacity, including adequate pressure differentials at the desired Point(s) of Receipt and Delivery, is available for transportation under this tariff. Service under this Rate Schedule shall consist of:

A. The Company shall receive Gas for the account of the Shipper at the Point(s) of Receipt and redeliver equivalent quantities, less gas in kind reimbursement retained by the Company, to the Shipper for the account of the Shipper at the Point(s) of Delivery;

B. Any rates, terms and conditions not covered by this tariff shall be as contained in the Company's Off System Transportation Agreement.

All gas received by the Company at its Point(s) of Receipt on behalf of Shipper, less Gas in Kind, shall be delivered to Shipper on a firm basis, subject to curtailment, up to Shipper's Maximum Daily Quantity (MDQ) on any Day.

## **Maximum Daily Quantity (MDQ)**

An MDQ constitutes the maximum quantity of gas that the Company is obligated to deliver to a Shipper on a daily basis. The MDQ shall be specified in the Off System Transportation Service Agreement between the Shipper and the Company as determined by the Company.

The Company may, at its discretion, deliver to a Shipper volumes in excess of its MDQ, subject to restrictions under Rule C3.2 curtailment provisions.

## **Nominations**

At the Company's discretion, the Company may require the daily nomination of all transported gas.

## **Balancing Requirements**

The Company and Shipper shall work to keep the gas flow in balance at all times. If at any time the volumes of gas received by the Company at the Point(s) of Receipt are greater or lesser than the gas delivered at the Point(s) of Delivery, the Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a contract between a Shipper and the Company, the Shipper has not delivered to the Company quantities of gas that are equal to those the Shipper has taken at the Point(s) of Delivery, the Shipper must deliver deficient volumes to the Company, within 60 days of the termination of the contract, at a mutually agreeable rate of delivery. If, then, the Shipper fails to correct the imbalance within the 60 days period, then the Shipper shall pay an unauthorized usage charge to the Company at a rate of \$10.00 per Dth, plus the currently effective Gas Cost Recovery Factor at that time for all such deficient volumes.

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DATE 12-19-16

Michigan Public Service Commission

January 19, 2011

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Continued on Sheet No. E-26.00

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First Revised Sheet No. E-26.00 Cancels Original Sheet No. E-26.00

## Continued From Sheet No. E-25.00

- 2. The Company must have adequate System Capacity to accommodate OSTS Shipper's MDQ. The availability of System Capacity for Off-System Transportation Service shall be secondary to the System Capacity requirements necessary to serve the Company's Residential and General Service class customers.
- 3. An OSTS Shipper may request an adjustment of its contractual MDQ. However, if the Company does not have adequate System Capacity to deliver quantities greater than Shipper's current MDQ, the Company may deny such adjustment until the Company determines adequate facility capacity is available to meet the increased demand.
- 4. The Company will determine MDQs in a non-discriminatory manner.

#### E. Nominations

In accordance with the Company's Nominations, Accounting, and Control provisions (Rule E.2), and the Company's Nominating procedures, OSTS Shipper, shall provide the Company with daily gas Nominations via the Company's electronic gas Nominating system for gas that OSTS Shipper shall cause to be delivered to Company for Off-System gas Transportation. Specific information to be included in the Nomination is posted on Company's electronic gas Nominating system.

#### F. Gas in Kind

The Company shall retain **0.346**% of all gas received at the Point of Receipt to compensate the Company for use and loss of gas on the Company's system. This volume shall not be included in the quantity available for delivery to the OSTS Shipper.

#### G. Rates

1. If applicable, an OSTS Shipper shall pay to the Company a fee comprised of the sum of the following:

Charge Type	Charge Range
Customer Charge (per Month)	Up to \$10,831.50
Transportation Charge (per Dth)	Up to \$1.0334

- 2. The Transportation Charge may be a demand rate or a volumetric rate and shall be negotiated between the OSTS Shipper and the Company and stated in the Off System Transportation Agreement entered into between the OSTS Shipper and the Company.
- 3. For OSTS Shippers with large or non-typical facility requirements the Company may require the Shipper to make special contractual arrangements for cost recovery of construction, operations, and maintenance for such facilities.

Continued on Sheet No. E-27.00

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## Continued From Sheet No. E-25.00

## **Rates**

A Shipper shall pay to the Company a monthly fee comprised of the sum of:

- A. a Monthly Administrative Fee of \$300; and
- B. a Remote Meter Charge of \$75 per meter per month, and
- C. a charge, not to exceed \$0.150 per Dth, consisting of a demand portion and commodity portion.

The demand rate and the commodity rate shall be negotiated between the Shipper and the Company in the Off System Transportation Agreement entered into between the Shipper and the Company.

#### Gas in Kind

The Company shall retain 1.053% of all gas received at the Point(s) of Receipt to compensate for Company use and lost and unaccounted for gas on the Company's system. This volume shall not be included in the quantity available for delivery to the Shipper.

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Exec. V.P., C.O.O. and C.F.O.
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M.P.S.C. No. 1 – Gas SEMCO Energy Gas Company (Rate Case No. U-20479)

Continued from Sheet No. E-26.00

## K. Late Payment Charge and Due Date

A bill shall be mailed or delivered to the OSTS Shipper not less than 21 days before the due date. A late payment charge of three percent (3%) of the delinquent balance outstanding shall be applied to any bill which is not paid in full on or before the due date shown thereon. If such failure to pay continues for thirty (30) days after full payment is due, then, in addition to any other remedy it may have, the Company may suspend further receipt and/or delivery of gas until such amount is paid, provided however, that the Company provides at least ten (10) days' notice before service is suspended for nonpayment.

## L. Penalty Charges

Company is authorized to charge OSTS Shippers for unauthorized use of gas under the Company's Unauthorized Use Charge provisions (Rule C3) if an OSTS Shipper delivers gas at the Point of Receipt in excess of OSTS Shipper's MDQ or receives gas at the Point of Delivery in excess of OSTS Shipper's MDQ without the Company's prior consent. Failure to pay an Unauthorized Use Charge when rendered shall subject the OSTS Shipper to termination of its Off-System Transportation Service Agreement.

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Colleen Starring
President
Port Huron, MI

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# SECTION F RULES AND REGULATIONS FOR GAS CUSTOMER CHOICE PROGRAM

#### F1. GENERAL PROVISIONS

A Supplier desiring to supply gas to customers under the Gas Customer Choice Service Rate CC (Rate CC) must receive a license from the Commission, register with the Staff of the Commission, and execute an "Authorized Gas Supplier Agreement" with the Company prior to any solicitation of the Company's customers. Such agreement shall require compliance with all of the terms of this Rule F1 through F5.

Alternative Gas Supplier (AGS) or Supplier means a marketer, broker, producer, or other entity that has received a license from the Commission and executed an Authorized Gas Supplier Agreement with the Company to deliver gas supplies to customers under Rate CC.

Program means the Gas Customer Choice Program approved by the Commission.

**F1.1 Participation and Solicitation.** Customers may elect to participate in the Program and Suppliers may solicit customer participation at any time.

If a Customer is in arrears with the company, the customer is not eligible to participate in this customer choice program until arrearages have been paid in full to the company.

- **F1.2 Term Compliance.** A customer who is a transportation or sales customer of the Company must comply with any minimum term requirements of those tariffs before being permitted to switch to Rate CC.
- **F1.3** Supplier Selection. The customer's selection of a Supplier shall remain in effect until
  - (i) terminated by the customer or the Supplier, or
  - (ii) the Supplier becomes disqualified from participating in the Program, or
  - (iii) the Company receives an enrollment for that customer from another Supplier. The Company shall incur no liability for relying on information from a customer or a Supplier which the Company believes to be genuine.
- **F1.4** Supplier Deposit or Surety Requirements. A Supplier shall provide the Company, by the last day of the calendar month prior to the month in which the Supplier's customer commences service, a cash deposit in the amount of \$10.00 per Dth for 10/365ths of the Company-estimated total annual load for those customers selecting that Supplier. The cash deposit shall be adjusted if the Company-estimated total annual load for those customers changes. As an alternative to a cash deposit, the Supplier may provide an irrevocable letter of credit from a financial institution, a surety bond, or a parental guarantee satisfactory to the Company in not less than the amount of the cash deposit. Any such letter of credit, surety bond or parental guarantee shall be in a form acceptable to the Company. The amount of cash deposit, letter of credit, surety bond or parental guarantee shall be applied against any unpaid charges and/or fees, as well as any price reconciliation liabilities, or liabilities associated with Supplier default. Cash deposit amounts not so applied shall be refunded to the Supplier if the Supplier ceases to serve customers under the Program.

Continued On Sheet No. F-2.00

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Exec. V.P., C.O.O. and C.F.O.
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DATE 1-8-2020

#### Continued From Sheet No. F-1.00

The Company shall pay simple interest to each Supplier who makes a cash deposit for the time the deposit is held. The interest rate shall be the average monthly short-term borrowing rate available to the Company for each month, or months in which the deposit is held. Payment of the interest to the Supplier shall be made at least semi-annually. The deposit shall cease to draw interest on the date the deposit is returned, on the date service is terminated, on the date the deposit is applied against any unpaid charges, fees or liabilities or the date that notice that the deposit is no longer required is sent to the Supplier's last known address.

- **F1.5 Supplier Pools.** A Supplier may have as many pricing pools as desired. Each month, all customers within a pricing pool shall be billed the same price, as designated by the Supplier. A Supplier shall pay a monthly Administrative Fee of \$100.00 per Supplier-designated pricing category. The Company reserves the right to require additional pools to meet operational requirements.
- F1.6 Daily Delivery Obligation. The Company will provide each Supplier with a monthly schedule of quantities for delivery of gas into the Company system on behalf of the Supplier's customers. The Company will issue a Daily Delivery Obligation (DDO) monthly, prior to the closing bid day of futures trading for the month. The DDO will establish the anticipated daily quantity of gas to be delivered to the Company at the Point(s) of Receipt designated by the DDO. The DDO will generally be based upon the pooled customers' historical use for the prior year, adjusted for the prior year's weather. The schedule may be updated by the Company on a monthly basis. The DDO is subject to intramonth changes as conditions dictate. If the Company requires an increase or decrease in flow requirements within any month, the Company shall issue a DDO Change Notice to the Supplier as soon as possible but no later than twenty-four (24) hours prior to the start of the Gas Day. The Company shall issue such notices in a non-discriminatory manner. Scheduled daily volumes for Gas Customer Choice customers for electric peakers, greenhouses, grain dryers, asphalt plants and large loads without consistent or historical load information may be determined by the Company on a different basis than set forth above.

If the Supplier fails to deliver the required DDO quantity on any day, the Supplier shall pay a per MMBtu Failure Fee for the difference between the required DDO and the actual amount delivered. The Failure Fee shall be \$6/MMBtu (\$10.00/MMBtu during periods of Company declared supply emergency in accordance with Rule C3, Curtailment of Gas Service) plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7 or (b) the current highest spot price paid for gas delivered to ANR Pipeline Company, Panhandle Eastern Pipe Line Company or at Chicago city gate for the corresponding date as published in Gas Daily, plus associated firm pipeline delivery costs. In addition, the Company may assess upstream penalties to the Supplier to the extent that the Company has identified the Supplier as the cause of the penalty.

A Supplier who fails to deliver gas on successive days such that its Failure Fee liability exceeds its cash deposit, letter of credit or surety bond, shall be subject to having its Authorized Supplier status revoked.

Continued On Sheet No. F- 3.00



DATE 1-8-2020

## Continued From Sheet No. F-2.00

F1.6 **Daily Delivery Obligation.** The Company will provide each Supplier with a monthly schedule of quantities for delivery of gas into the Company's system on behalf of the Supplier's customers. The schedule will indicate the quantity the Supplier is required to deliver each day on an aggregate basis for all accounts served by the Supplier, i.e. all Supplier-designated pricing categories will be combined. The Company will issue a Daily Delivery Obligation (DDO) monthly, prior to the closing bid day of futures trading for the month. The DDO will establish the anticipated daily quantity of gas to be delivered to the Company at the Point(s) of Receipt designated by the DDO. The DDO will generally be based upon the pooled customers' historical use for the prior year, adjusted for the prior year's weather. The schedule may be updated by the Company on a monthly basis. The DDO is subject to intra-month changes as conditions dictate. If the Company requires an increase or decrease in flow requirements within any month, the Company shall issue a DDO Change Notice to the Supplier as soon as possible, but no later than twenty-four (24) hours prior to the start of the Gas Day. The Company shall issue such notices in a non-discriminatory manner. Scheduled daily volumes for Gas Customer Choice customers for electric peakers, greenhouses, grain dryers, asphalt plants and large loads without consistent or historical load information may be determined by the Company on a different basis than set forth above.

If the Supplier fails to deliver the required DDO quantity on any day, the Supplier shall pay a per-MMBtu Failure Fee for the difference between the required DDO and the actual amount delivered. The Failure Fee shall be \$6/MMBtu (\$10.00/MMBtu during periods of Company declared supply emergency in accordance with Rule C3, Curtailment of Gas Service) plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7 or (b) the **Unauthorized Use Charge in accordance with Rule C3.2** In addition, the Company may assess upstream penalties to the Supplier to the extent that the Company has identified the Supplier as the cause of the penalty.

A Supplier who fails to deliver gas on successive days such that its Failure Fee liability exceeds its cash deposit, letter of credit or surety bond, shall be subject to having its Authorized Supplier status revoked.

- **F1.7 Supplier Nomination.** Each Supplier shall notify the Company of the daily quantity of gas (in MMBtu) that the Supplier is nominating for delivery. Such nominations shall be submitted by **2:00 PM ECT** prior to the effective day of the proposed delivery.
- **F1.8 Customer Billing.** All customer billing and remittance processing functions for services provided under Rate CC will be performed by the Company. The Supplier will be charged a monthly fee of \$0.30 per customer account. The Company will be responsible for credit and collection activities for the amounts billed directly to the customer by the Company. The Supplier must, at least three business days prior to the start of each billing month, furnish to the Company, in a format acceptable to the Company, the price per Dth to be billed to each Supplier-designated Pricing Category on its behalf, or the most recently supplied price will be used.
- F1.9 Supply Remittance. The Company shall remit to the Supplier, approximately 21 days from the end of each calendar month, an amount for the cost of gas equal to the MMBtu quantities that the Supplier has delivered onto the Company's system, multiplied by the lesser of the average actual price per Dth converted to MMBtu, billed to the Supplier's customers that month or 110% of the cost of gas billed to sales customers pursuant to the Company's Rule C7, Gas Cost Recovery Clause and Standard Refund Procedures. The average actual price per Dth billed to the Supplier's customers is the total amount billed to the Supplier's customers for that billing month divided by the total quantity, in Dth, billed to the Supplier's customers for the same month. The amount to be remitted shall be reduced for any applicable Administrative Fees, Billing Fees, Failure Fees, and/or amounts owed to the Company pursuant to the Company's tariff.

Continued On Sheet No. F-4.00

Issued January 1, 2020 Colleen Starring

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January 8, 2020

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## Continued From Sheet No. F-2.00

- **F1.7 Supplier Nomination.** Each Supplier shall notify the Company's Gas Transportation Services Department of the daily quantity of gas (in MMBtu) that the Supplier is nominating for delivery on behalf of each Supplier-designated monthly pricing category. Such nominations shall be submitted by **2:00 PM ECT** prior to the effective day of the proposed delivery.
- **F1.8** Customer Billing. All customer billing and remittance processing functions for services provided under Rate CC will be performed by the Company. The Supplier will be charged a monthly fee of \$0.30 per customer account. The Company will be responsible for credit and collection activities for the amounts billed directly to the customer by the Company. The Supplier must, at least three business days prior to the start of each billing month, furnish to the Company, in a format acceptable to the Company, the price per Dth to be billed to each Supplier-designated Pricing Category on its behalf, or the most recently supplied price will be used.

When a Supplier has more than one pool and delivers a monthly cumulative amount of gas to the Company that differs from the total Daily Delivery Obligations issued by the Company to the Supplier, the Company shall allocate any gas shortages to the highest priced pools first, when making remittances. For any monthly cumulative amounts of gas delivered to the Company in excess of the total Daily Delivery Obligations issued by the Company to the Supplier, the Company shall allocate such gas excess to the lowest priced pools first, when making remittances.

F1.9 Supply Remittance. The Company shall remit to the Supplier, approximately 21 days from the end of each calendar month, an amount for the cost of gas equal to the MMBtu quantities that the Supplier has delivered onto the Company's system, multiplied by the price per Mcf converted to MMBtu, billed to the Supplier's customers that month. The amount to be remitted shall be reduced for any applicable Administrative Fees, Billing Fees, Failure Fees, and/or amounts owed to the Company pursuant to the Company's tariff.

Continued On Sheet No. F- 4.00

Issued May 4, 2016 James C. Larsen President Port Huron, MI

CANCELLED
BY
ORDER U-20479

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DATE 1-8-2020



#### Continued From Sheet No. F-2.00

- **F1.7 Supplier Nomination.** Each Supplier shall notify the Company's Gas Transportation Services Department of the daily quantity of gas (in MMBtu) that the Supplier is nominating for delivery on behalf of each Supplier-designated monthly pricing category. Such nominations shall be submitted by 12:30 PM ECT prior to the effective day of the proposed delivery.
- **F1.8 Customer Billing.** All customer billing and remittance processing functions for services provided under Rate CC will be performed by the Company. The Supplier will be charged a monthly fee of \$0.30 per customer account. The Company will be responsible for credit and collection activities for the amounts billed directly to the customer by the Company. The Supplier must, at least three business days prior to the start of each billing month, furnish to the Company, in a format acceptable to the Company, the price per Dth to be billed to each Supplier-designated Pricing Category on its behalf, or the most recently supplied price will be used.

When a Supplier has more than one pool and delivers a monthly cumulative amount of gas to the Company that differs from the total Daily Delivery Obligations issued by the Company to the Supplier, the Company shall allocate any gas shortages to the highest priced pools first, when making remittances. For any monthly cumulative amounts of gas delivered to the Company in excess of the total Daily Delivery Obligations issued by the Company to the Supplier, the Company shall allocate such gas excess to the lowest priced pools first, when making remittances.

**F1.9 Supply Remittance.** The Company shall remit to the Supplier, approximately 21 days from the end of each calendar month, an amount for the cost of gas equal to the MMBtu quantities that the Supplier has delivered onto the Company's system, multiplied by the price per Mcf converted to MMBtu, billed to the Supplier's customers that month. The amount to be remitted shall be reduced for any applicable Administrative Fees, Billing Fees, Failure Fees, and/or amounts owed to the Company pursuant to the Company's tariff.

Continued On Sheet No. F- 4.00

 $\begin{array}{c|c} Issued\ January\ 7,\ 2011 \\ \hline Michael\ V.\ Palmeri \\ \hline Exec.\ V.P.,\ C.O.O.\ and\ C.F.O. \\ \hline Port\ Huron,\ MI \\ \hline \end{array}$ 



#### Continued From Sheet No. F-3.00

**F1.10** Reconciliation. Within 60 working days after the end of the March billing cycle, or revocation of a Supplier's Authorized Supplier status, the Company will reconcile the cost per MMBtu remitted to the Supplier per F1.9, before reductions for Administrative Fees, Billing Fees, Failure Fees, and any other authorized credits or charges. These costs will be compared with the commodity price per Dth billed to customers over the course of the program year on the Supplier's behalf. Any cost difference per Dth, multiplied by the smaller of the program year's Supplier delivered Dth or the billed customer Dth, will be reflected in an adjustment on the next monthly remittance to the Supplier.

As an exception to the above, in those instances where both (i) the price per Dth billed to customers during the program year on the Supplier's behalf is higher than the commodity cost of gas billed to sales customers by the Company, and (ii) the Supplier delivered Dth exceeds the billed customer Dth, then the following procedure will be used: (i) the Company will reconcile the amount billed to customers on the Supplier's behalf with the Company's remittance to the Supplier for the gas delivered, and any difference will be reflected in an adjustment on the next monthly remittance to the Supplier, and (ii) gas delivered by the Supplier in excess of the actual customer consumption will be returned to the Supplier in kind unless the Company and the Supplier mutually agree on a price for the Company to purchase the excess gas.

The annual load requirement, delivery schedules, delivery shortfalls, Failure Fees, other authorized credits or charges and annual reconciliations shall apply separately to each Supplier designated pricing pool.

- **F1.11** Compliance. If the Commission or its Staff determines that a Supplier has not complied with the terms and conditions of the Program, the Commission or its Staff shall direct a utility or utilities to suspend the Supplier's Authorized status until the Commission or its Staff determines that necessary changes have been made to comply with the requirements. Failure to make the necessary changes or further non-compliance with the requirements of the terms and conditions of the Program may result in the Supplier's termination from the Program. If a Supplier is terminated, subject to Rule C2, Controlled Service, its customers shall become sales rate customers of the Company.
- **F1.12 Month Defined.** Where used in this Rule, the term "month," unless otherwise indicated, means billing month when referring to customer consumption and calendar month when referring to deliveries by Suppliers.
- **F1.13 Gas Rate Disclosure.** The Company may disclose, at such times as requested by the Commission or its Staff, the gas rates charged to Rate CC customers.

Michigan Public Service
Commission

January 19, 2011

Continued On Sheet No. F-5.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

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#### Continued From Sheet No. F-4.00

- **F1.14** Operational Flow Orders. The Company shall have the authority to issue operational flow orders, or take other action which it deems necessary, to ensure system reliability, even if such action may be inconsistent with other provisions of these Program Rules.
- **F1.15** Supplier of Last Resort. The Company will act as Supplier of last resort under the Program.
- **F1.16** Contract Language. A Supplier must include the Company's required tariff language in all of its contracts. If a customer has a complaint against a Supplier, the customer should try to resolve it first with the Supplier. If the complaint is unresolved, the customer should involve the Commission by contacting the Commission Staff. Should the customer choose to involve the Company in a complaint, the Company shall forward the complaint information to the Commission Staff and the Supplier for resolution. The Company shall have no responsibility for resolving disputes between customers and Suppliers but shall provide information if requested by the customer or Commission Staff.
- **F1.17 Transportation Standards of Conduct.** The Transportation Standards of Conduct, E5 and E6, shall apply to the GCC program.

#### F2. CUSTOMER PROTECTIONS

# **DEFINITIONS:**

**Alternative Gas Supplier (AGS) or Supplier** means a marketer, broker, producer, or other entity that has received a license from the Commission and executed an Authorized Gas Supplier Agreement with the Company to deliver gas supplies to customers under Rate CC.

Continued On Sheet No. F-6.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

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#### Continued From Sheet No. F-5.00

#### **Customer:**

Residential means a purchaser (account holder) of natural gas that is supplied or distributed by a utility for residential purposes.

Small Commercial means a non-residential customer (business name) with aggregate usage of 500 Dth of natural gas or less per year.

Large Commercial means a non-residential customer (business name) with aggregate usage above 500 Dth of natural gas per year that is supplied or distributed by a utility for non-residential purposes

**Legally authorized Person** means a person that has legal documentation or legal authority to enroll a residential or commercial customer into a binding contract. A legally authorized person includes, but is not limited to, an individual with power of attorney or a corporate agent authorized to enter into contracts on a corporation's behalf.

**Program** means the Gas Customer Choice Program approved by the Commission.

The terms **signature** or **signed** include electronic signatures as defined in the Michigan Uniform Electronic Transactions Act.

These provisions shall be monitored and enforced solely by the Commission or its Staff.

- **F2.1 Residential and Small Commercial Customer Protections.** A Supplier must provide residential and small commercial customers with a 30-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract. The first day of the 30-day period is the day after the contract is entered into by the customer. The exercise of this unconditional right by the customer may occur through a verbal or written communication with the Supplier. The Supplier shall promptly submit a deenrollment file to the Company within three (3) business days after receiving notice that a customer has cancelled the contract in order to return to the Company sales rate. The Supplier shall not submit a deenrollment file to the Company if the customer is transferring to another AGS. A customer who cancels within the specified period will be treated as not having exercised their customer choice option with respect to the enrollment which is cancelled. The Company is not required to de-enroll a customer until after it receives a de-enrollment file from the Supplier or a new enrollment file from a different Supplier.
- **F2.2** A customer has the right to terminate participation with a Supplier at any time after the unconditional cancellation period, through verbal or written communication with the Supplier. The customer may switch Suppliers or cancel their contract at anytime with a Supplier, however the customer shall be made aware of the existence and amount of any early termination fee by the Supplier. The Supplier shall execute a customer's request for cancellation without delay, irrespective of whether an early termination fee or other penalty is paid to the Supplier.

Continued On Sheet No. F-7.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

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#### Continued From Sheet No. F-6.00

**F2.3 Solicitation Requirements.** A Supplier's sales representatives, agents, or employees must not represent itself in any manner as an employee, affiliate, subcontractor, or agent of the Company. A Supplier's sales representatives, agents, or employees must prominently display identification on the front of their outer clothing that identifies them as employees or agents working on behalf of a Supplier, and includes the name of the Supplier and the name and identification number of the person representing the Supplier. Suppliers must comply with all local ordinances before their sales representatives, agents, or employees begin door-to-door marketing. Door-to-door marketing and telephone marketing must be performed between 9:00 A.M. & 8:00 P.M.

# **Contract Requirements**

- **F2.4** All contracts offered by the Supplier and signed by the customer must be clearly labeled at the top of the contract as "Gas Customer Choice Contract" with the Supplier's name, the type of contract being offered and in a font size of at least 16 point and bold.
  - A. A Supplier must use a font size of at least 12 point for its contract with residential and or small commercial customers.
  - B. All terms and conditions of the contract are considered part of the contract and must be included in the contract document and provided to the customer as one document at the time of signing the contract. The signature can appear on a separate or easily separable document from the terms and conditions as long as the signature page also includes an identifier that is the same as that which appears on the terms and conditions and also includes the customer's name, account number and the language contained in F2.8J.
  - C. Customers enrolling through verbal means shall have the entire contract including the rate, terms and conditions included in the contract provided to them in writing via U.S. mail or verifiable electronic mail. This correspondence shall be postmarked within seven (7) days of the customer's verbal enrollment.
  - D. Customers enrolling through electronic means shall have the entire contract including the rate, terms and conditions included in the contract provided to them in writing via U.S. mail and by verifiable electronic mail. These correspondences shall be postmarked within seven (7) days of the customer's electronic enrollment with the Supplier.

Continued On Sheet No. F-8.00

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#### Continued From Sheet No. F-7.00

**F2.5** The maximum early termination fee for residential contracts of one year or less shall not exceed \$50. The maximum early termination fee for residential contracts of longer than one year shall not exceed \$100.

The maximum early termination fee for small commercial contracts of one year or less shall not exceed \$150. The maximum early termination fee for small commercial contracts of longer than one year shall not exceed \$250.

- **F2.6** Contracts may continue after initial term expiration on a month-to-month basis, cancelable at anytime without penalty.
- **F2.7** Any contract that is not signed by the customer or legally authorized person shall be considered null and void. Only the customer account holder or legally authorized person shall be permitted to sign a contract. A Supplier and its agent shall make reasonable inquiries to confirm that the individual signing the contract is a legally authorized person.
- **F2.8** The following information must be included in all residential and commercial Supplier's contracts with a customer.
  - A. The Supplier's name.
  - B. The Supplier's address.
  - C. The Supplier's toll-free telephone number.
  - D. Cancellation rights. All residential and small commercial customers have a 30-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract.

All large commercial customers have a 14-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract. This class of customer may waive this right of cancellation by affirmatively agreeing to waive this right on the contract. This customer protection waiver should be prominent in the contract language.

- E. Any customer fees or penalties related to the contract.
- F. The contract pricing provisions in unit rates the customer is typically billed for.

Michigan Public Service Commission

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- G. The terms regarding contract length.
- H. If the Supplier does not offer a fixed price, the contract and all related marketing materials must contain a clear explanation of the pricing factors used to determine the price and an example of how the pricing factors would be implemented.
- I. Provision for a 60-day advance notice to the customer of any price change at the expiration of a fixed price contract.

Continued On Sheet No. F-9.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI



#### Continued From Sheet No. F-8.00

- J. (i) Residential Contracts must include: In bold 14 point type above the place for the customer's signature, the following statement: I acknowledge that I am the account holder or legally authorized person to execute a contract on behalf of the account holder. I understand that by signing this agreement, I am switching the gas Supplier for this account to (new Supplier name). I understand that gas purchased for this account by (new Supplier name) will be delivered through SEMCO Energy Gas Company's delivery system. The account holder, or the person who signed this contract on behalf of the account holder, has 30-days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name).
  - (ii) Small Commercial Contracts must include: In bold 12 point type above the place for the legally authorized customer's signature and company business title, the following statement: I acknowledge that I am the account holder or legally authorized person to execute a contract and legally bind the business in this contract. I understand that by signing this contract, I am switching the gas Supplier for this commercial account to (new Supplier name). I understand that gas purchased for this commercial account by (new Supplier name) will be delivered through SEMCO Energy Gas Company's delivery system. The legally authorized person to execute a contract and legally bind the business in this contract has 30-days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name).
  - (iii) Large Commercial Contract must include: In bold 12 point type above the place for the legally authorized customer's signature and company business title, the following statement: I acknowledge that I am the account holder or legally authorized person to execute a contract and legally bind the business in this contract. I understand that by signing this contract, I am switching the gas Supplier for this commercial account to (new Supplier name). I understand that gas purchased for this commercial account by (new Supplier name) will be delivered through SEMCO Energy Gas Company's delivery system. The legally authorized person to execute a contract and legally bind the business in this contract has 14-days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name). I may waive this right of cancellation by affirmatively agreeing to this waiver on the contract. If you terminated your contract today, and if the unconditional cancellation period did not apply, based on current gas prices and your historical usage, a good-faith estimate of your termination fee would be (AGS places its fee here). This termination fee is subject to change as your usage and the market price of gas fluctuate.
- **F2.9** A Supplier must allow the Commission Staff an opportunity to review and comment on its residential and small commercial contract(s), marketing materials and scripts at least five business days before the Supplier intends to use the contract(s) and marketing materials in the marketplace.
- **F2.10** A Supplier that does not comply with the requirements of Section F of this tariff will have its participation in the Program suspended until the Commission or its Staff has determined that necessary changes have been made to comply with the requirements. Any continuing or further non-compliance or use of materials that the Commission or its Staff determines do not meet all of the requirements of Section F of this tariff may result in the Supplier's termination from the Program.

Continued On Sheet F-10.00

Issued January 7, 2011
Michael V. Palmeri
Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

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BY
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DATE 1-8-2020



## Continued From Sheet No. F-9.00

**F2.11** A Supplier must distribute a confirmation letter to residential customers by U.S. mail. The confirmation letter must be postmarked within seven (7) days of the customer or legally authorized person signing a contract with the Supplier. The confirmation letter must include the date the letter was sent, the date the contract was signed, the term of the contract with end date, the fixed or variable rate charged, the unconditional cancellation period, any early termination fee, the Supplier's toll-free number, the Commission's toll-free number and any safety-related messages required by the Company. The confirmation letter may be sent with the contract in cases where a contract must be sent. The Company is not required to distribute letters to customers confirming a customer's choice of an alternative Supplier.

A Supplier must distribute a confirmation letter to all commercial customers by certified U.S. mail, verifiable facsimile or verifiable electronic mail within seven (7) days of the customer or legally authorized person signing a contract with the Supplier. The Supplier shall be responsible for maintaining records that verify delivery and receipt of the confirmation letter, facsimile or E-mail. The confirmation letter must be sent to the business's principal office. The confirmation letter must include the date the letter was sent, the date the contract was signed, the term of the contract with end date, fixed or variable rate charged, the unconditional cancellation period, if any, any early termination fee, the Supplier's toll-free number, the Commission's toll-free number and any safety-related messages required by the Company. Suppliers must include a good-faith estimate of the Large Commercial customer's early termination fee, identifying the applicable pricing factors and an example of how the fee is calculated.

## F3. SOLICITATION REQUIREMENTS

#### **DEFINITIONS:**

**Alternative Gas Supplier (AGS) or Supplier** means a marketer, broker, producer, or other entity that has received a license from the Commission and executed an Authorized Gas Supplier Agreement with the Company to deliver gas supplies to customers under Rate CC.

# **Customer**:

Residential means a purchaser (account holder) of natural gas that is supplied or distributed by a utility for residential purposes.

Small Commercial means a non-residential customer (business name) with aggregate usage of 500 Dth of natural gas or less per year.

Large Commercial means a non-residential customer (business name) with aggregate usage above 500 Dth of natural gas per year that is supplied or distributed by a utility for non-residential purposes.

**Legally authorized Person** means a person that has legal documentation or legal authority to enroll a residential or commercial customer into a binding contract. A legally authorized person includes, but is not limited to, an individual with power of attorney or a corporate agent authorized to enter into contracts on a corporation's behalf.

Continued On Sheet No. F-11.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

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BY
ORDER U-20479

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DATE 1-8-2020

## Continued From Sheet No. F-10.00

**Program** means the Gas Customer Choice Program approved by the Commission.

The terms signature or signed include electronic signatures as defined in the Michigan Uniform Electronic Transactions Act.

These provisions shall be monitored and enforced solely by the Commission or its Staff.

- **F3.1** It is the Supplier's responsibility to have a current valid contract with the customer at all times. The Commission or its Staff may request a reasonable number of records from a Supplier to verify compliance with this customer verification provision and, in addition, may request records for any customer due to a dispute. For each customer, a Supplier must be able to demonstrate that a customer has made a knowing selection of the Supplier by at least one of the following verification records:
  - A. An original signature from the customer or legally authorized person.
  - B. Independent third party verification with an audio recording of the entire verification call.
  - C. An e-mail address if signed up through the Internet.
- **F3.2** Suppliers and agents who are soliciting customers must comply with the following requirements:
  - A. The Supplier and its agents must clearly identify the AGS on whose behalf they are soliciting.
  - B. The Supplier and its agents must not represent themselves as employees or agents of the Company.
  - C. The Supplier and its agents must affirmatively indicate if they are a marketing affiliate of the Company, that the affiliate is a separate entity and that the affiliate is not regulated by the Commission.
  - D. The Supplier and its agents must submit residential and small commercial contract(s), marketing materials and scripts to the Commission Staff for review at least five (5) business days prior to using the materials in the marketplace.
  - E. The Supplier and its agents cannot remove the original of the customer's bill from the residence or small commercial office.
  - F. The Supplier and its agents must comply with truth in advertising in all verbal, written, or electronic statements to the customer.
  - G. A Supplier who is actively marketing and/or enrolling customers in the Company's territory will post to the Commission's gas rate comparison website at <a href="MI.gov/CompareMIGas">MI.gov/CompareMIGas</a> its generally available offers for residential and small commercial customers per the Terms and Conditions of the AGS licensing application.
- **F3.3** A Supplier must provide a copy of the contract to the customer, including all terms and conditions. The contract must contain all provisions as set forth in F2.

Michigan Public Service Commission

October 7, 2014

Continued On Sheet No. F-12.00

Issued October 7, 2014
James C. Larsen
President
Port Huron, MI

CANCELLED

ORDER U-20479

REMOVED BY DBR

Effective for service rendered on and after September 11, 2014. Issued under authority of the Michigan Public Service Commission dated September 11, 2014 in Case No. U-17580.

## Continued From Sheet No. F-10.00

**Program** means the Gas Customer Choice Program approved by the Commission.

The terms signature or signed include electronic signatures as defined in the Michigan Uniform Electronic Transactions Act.

These provisions shall be monitored and enforced solely by the Commission or its Staff.

- **F3.1** It is the Supplier's responsibility to have a current valid contract with the customer at all times. The Commission or its Staff may request a reasonable number of records from a Supplier to verify compliance with this customer verification provision and, in addition, may request records for any customer due to a dispute. For each customer, a Supplier must be able to demonstrate that a customer has made a knowing selection of the Supplier by at least one of the following verification records:
  - A. An original signature from the customer or legally authorized person.
  - B. Independent third party verification with an audio recording of the entire verification call.
  - C. An e-mail address if signed up through the Internet.
- **F3.2** Suppliers and agents who are soliciting customers must comply with the following requirements:
  - A. The Supplier and its agents must clearly identify the AGS on whose behalf they are soliciting.
  - B. The Supplier and its agents must not represent themselves as employees or agents of the Company.
  - C. The Supplier and its agents must affirmatively indicate if they are a marketing affiliate of the Company, that the affiliate is a separate entity and that the affiliate is not regulated by the Commission.
  - D. The Supplier and its agents must submit residential and small commercial contract(s), marketing materials and scripts to the Commission Staff for review at least five (5) business days prior to using the materials in the marketplace.
  - E. The Supplier and its agents cannot remove the original of the customer's bill from the residence or small commercial office.
  - F. The Supplier and its agents must comply with truth in advertising in all verbal, written, or electronic statements to the customer.
- **F3.3** A Supplier must provide a copy of the contract to the customer, including all terms and conditions. The contract must contain all provisions as set forth in F2.

Continued On Sheet No. F-12.00

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January 19, 2011

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Continued From Sheet No. F-11.00

#### F4. SUPPLIER LICENSING AND CODE OF CONDUCT

#### **DEFINITIONS:**

**Alternative Gas Supplier (AGS) or Supplier** means a marketer, broker, producer, or other entity that has received a license from the Commission and executed an Authorized Gas Supplier Agreement with the Company to deliver gas supplies to customers under Rate CC.

#### **Customer:**

Residential means a purchaser (account holder) of natural gas that is supplied or distributed by a utility for residential purposes.

Small Commercial means a non-residential customer (business name) with aggregate usage of 500 Dth of natural gas or less per year.

Large Commercial means a non-residential customer (business name) with aggregate usage above 500 Dth of natural gas per year that is supplied or distributed by a utility for non-residential purposes.

**Legally authorized Person** means a person that has legal documentation or legal authority to enroll a residential or commercial customer into a binding contract. A legally authorized person includes, but is not limited to, an individual with power of attorney or a corporate agent authorized to enter into contracts on a corporation's behalf.

**Program** means the Gas Customer Choice Program approved by the Commission.

The terms signature or signed include electronic signatures as defined in the Michigan Uniform Electronic Transactions Act.

These provisions shall be monitored and enforced solely by the Commission or its Staff.

Continued On Sheet No. F-13.00

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Port Huron, MI

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BY
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Michigan Public Service
Commission

January 19, 2011

Filed

## Continued From Sheet No. F-12.00

- **F4.1** A Supplier is required to be licensed by the Commission and provide the following information prior to any solicitation:
  - A. The name of the Supplier's company/corporation and type of organization.
  - B. The Supplier's mailing address.
  - C. The Supplier's principal place of business address.
  - D. The Supplier's Michigan office address and toll-free phone number during normal business hours for customer inquires and concerns.
  - E. The Supplier and its agents must submit residential and small commercial contract(s), marketing materials and scripts to the Commission Staff for review at least five (5) business days prior to using the materials in the marketplace.
  - F. Name, address, phone number, and email address of person designated to receive and respond to requests from the Commission or its Staff with respect to inquiries, complaints and regulatory matters.
- **F4.2** As a condition of licensing as a Supplier, a Supplier must agree to abide by a code of conduct that provides:
  - A. The Supplier will issue accurate and understandable contract(s) and marketing materials.
    - i. The Supplier and its agents will not engage in communications or practices that are fraudulent, deceptive or misleading.
    - ii. The Supplier and its agents will maintain sufficient documentation to support any claims made to customers in advertising, marketing, promoting or representing the sale of gas supply or related services.
    - iii. The Supplier will provide this documentation to the Commission or its Staff upon request.
    - iv. Marketing materials must contain the price per Dth, the period of time over which the price is valid, the term of the contract, the Supplier's name and telephone number, the area which the Supplier serves and the types of customers that the Supplier serves.
    - v. If the Supplier does not offer a fixed price, the marketing materials must contain a clear explanation of the pricing factors used to determine the price and an example of how the pricing factors would be implemented over a relevant time period and for relevant usages. Marketing materials shall clearly identify optional services.
  - B. The Supplier will commit to truth in advertising. The Supplier will provide gas supply and related services at advertised terms and conditions.
  - C. The Supplier will comply with all Company Program rules and tariffs as they are contained in the Company's "Rate Book for Natural Gas Service".
  - D. The Supplier must comply with Commission rules relating to response to customer complaints, formal complaints and customer service.

Continued On Sheet No. F-14.00

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O.

Port Huron, MI

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DATE 1-8-2020



## Continued From Sheet No. F-13.00

- E. The Supplier will provide accurate and sufficient customer service information. The Supplier will advise customers of their name, address, toll free telephone number and other service information, including dispute resolution procedures. The Supplier will give customers accurate and complete information on the customer's rights and responsibilities. The Supplier will maintain regular hours during which customers can make inquiries and complaints. Customer inquiries to a Supplier that are related to gas emergencies, such as gas leaks or outages, should be directed to the Company.
- F. The Supplier must inform a customer of the amount of its early termination fee prior to deenrollment or transfer to another AGS. A customer is responsible to know if early termination fees apply in their contract. If after the Supplier discloses the early termination fee amount and the customer returns to the Company sales rate or switches to another AGS, the customer may be responsible for early termination fees or other penalties owed to the Supplier. The Supplier shall execute a customer's request for cancellation without delay, irrespective of whether an early termination fee or other penalty is paid to the Supplier.
- G. The Supplier will not switch a customer to the Supplier's service without the express authorization of the customer. The Supplier will use appropriate marketing and verification methods for switching customers. The Supplier will agree not to charge the customer for services that the customer has not expressly authorized. The Supplier will apply appropriate verification methods for any charges applied to the customer's account. The Supplier shall maintain verification records for as long as the customer's contract is valid, plus an additional three (3) more years. Suppliers who switch or charge customers without the proper authorization must refund the supply or other charges to the customer and pay any administrative fees, such as switching fees, necessary to reverse the actions.
- H. The Supplier will make a good faith effort to resolve customer disputes. The Supplier will have an internal customer dispute procedure which allows for complete, courteous, fair and timely responses to customer disputes and inquiries. The Supplier will investigate each complaint, report the results to the customer and attempt to resolve the complaint to the customer's satisfaction. If the complaint cannot be resolved, the Supplier will refer the customer to the Commission or its Staff. The Supplier will appoint at least one employee to be a contact person between the Supplier and the Commission or its Staff. The Supplier will provide complete reports of the complaint investigation and resolution to the Commission or its Staff within ten (10) business days for the resolution of customer complaints. The Supplier will cooperate with the Commission or its Staff to resolve disputes, including the provision of informational materials, contracts and verification records. The Supplier will keep a record of all customer disputes. Dispute records will be made available to the Commission, upon request.
- I. The Supplier will retain pipeline capacity sufficient to meet its customer requirements.
- J. A Supplier who is actively marketing and/or enrolling customers in the Company's territory will post to the Commission's gas rate comparison website at MI.gov/CompareMIGas its generally available offers for residential and small commercial customers per the Terms and Conditions of the AGS licensing application.

Michigan Public Service
Commission

October 7, 2014

Filed

Continued On Sheet No. F-15.00

James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
DATE 1-8-2020

Effective for service rendered on and after September 11, 2014. Issued under authority of the Michigan Public Service Commission dated September 11, 2014 in Case No. U-17580.

## Continued From Sheet No. F-13.00

- E. The Supplier will provide accurate and sufficient customer service information. The Supplier will advise customers of their name, address, toll free telephone number and other service information, including dispute resolution procedures. The Supplier will give customers accurate and complete information on the customer's rights and responsibilities. The Supplier will maintain regular hours during which customers can make inquiries and complaints. Customer inquiries to a Supplier that are related to gas emergencies, such as gas leaks or outages, should be directed to the Company.
- F. The Supplier must inform a customer of the amount of its early termination fee prior to deenrollment or transfer to another AGS. A customer is responsible to know if early termination fees apply in their contract. If after the Supplier discloses the early termination fee amount and the customer returns to the Company sales rate or switches to another AGS, the customer may be responsible for early termination fees or other penalties owed to the Supplier. The Supplier shall execute a customer's request for cancellation without delay, irrespective of whether an early termination fee or other penalty is paid to the Supplier.
- G. The Supplier will not switch a customer to the Supplier's service without the express authorization of the customer. The Supplier will use appropriate marketing and verification methods for switching customers. The Supplier will agree not to charge the customer for services that the customer has not expressly authorized. The Supplier will apply appropriate verification methods for any charges applied to the customer's account. The Supplier shall maintain verification records for as long as the customer's contract is valid, plus an additional three (3) more years. Suppliers who switch or charge customers without the proper authorization must refund the supply or other charges to the customer and pay any administrative fees, such as switching fees, necessary to reverse the actions.
- H. The Supplier will make a good faith effort to resolve customer disputes. The Supplier will have an internal customer dispute procedure which allows for complete, courteous, fair and timely responses to customer disputes and inquiries. The Supplier will investigate each complaint, report the results to the customer and attempt to resolve the complaint to the customer's satisfaction. If the complaint cannot be resolved, the Supplier will refer the customer to the Commission or its Staff. The Supplier will appoint at least one employee to be a contact person between the Supplier and the Commission or its Staff. The Supplier will provide complete reports of the complaint investigation and resolution to the Commission or its Staff within ten (10) business days for the resolution of customer complaints. The Supplier will cooperate with the Commission or its Staff to resolve disputes, including the provision of informational materials, contracts and verification records. The Supplier will keep a record of all customer disputes. Dispute records will be made available to the Commission, upon request.
- I. The Supplier will retain pipeline capacity sufficient to meet its customer requirements.

Continued On Sheet No. F-15.00

CANCELLED
BY
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REMOVED BY RL
DATE 10-07-14

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Continued From Sheet No. F-14.00

#### PROCEDURES FOR COMPLAINTS BETWEEN SUPPLIERS AND THE COMPANY

If the Company receives a verbal complaint from a Supplier related to the Program rules and operational features, the Company will attempt to resolve the complaint on an informal basis. If the Company and the complainant are unable to resolve the complaint on an informal basis, the procedures outlined below will be followed:

#### F5.1 Complainant will route all formal complaints in writing to:

SEMCO Energy Gas Company Headquarters 1411 Third Street, Suite A Port Huron, MI 48060 Attention: Executive Customer Assistance Center

- F5.2 The Company will acknowledge the receipt of the formal written complaint, in writing, within five (5) working days of receipt by the Company.
- F5.3 The Company will confirm and amend the prepared written statement of the complainant to ensure the complaint includes the name of the complainant, relevant dates and specific claims.
- F5.4 The Company will prepare a written statement communicating to the complainant the results of the Company's preliminary investigation within 15 working days of the initial receipt of the complaint by the Company with a description of the action taken or proposed to be taken.
- F5.5 If the complainant is satisfied with the action taken or proposed to be taken, complainant will acknowledge its agreement by signing and returning a copy of the Company's written statement addressing the action taken or proposed to be taken.
  - B. If the complainant is not satisfied with the Company's response, then the complainant may address the complaint to the Commission.

# F6. GAS CUSTOMER CHOICE SERVICE RATE CC **Availability**

Subject to any restrictions, this Rate is available to any customer desiring gas service where the customer's gas is provided by an Authorized Gas Supplier under Section F1, General Provisions. A customer will take service under this Rate commencing with the customer's first full billing month following enrollment. A Gas Customer Choice Service Rate CC (Rate CC) customer may switch Suppliers at the end of any billing month provided the Company receives sufficient notice in a form acceptable to the Company. A customer may change Suppliers one time in any 12-month period at no cost to the customer. A fee of \$10 will be required for each additional change of Supplier within the same 12-month period. If a Supplier's actions force a customer to the Company's sales service, the customer may choose another Supplier within two billing cycles without a switching fee regardless of the length of time that has elapsed since the customer left the Company's sales service. Except as set forth in the preceding sentence, a customer returning to the Company's sales service rates from Rate CC is subject to the Character of Service provisions of those sales rates, and except as otherwise provided, must remain on the sales rate for 12 months.

If a Customer is in arrears with the company, the customer is not eligible to participate in this customer choice program until arrearages have been paid in full to the company.

> Michigan Public Service Commission

Filed

Continued On Sheet No. F-16.00

Case No. U-16169.

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI

CANCELLED ORDER <u>U-20479</u> REMOVED BY DBR DATE 1-8-2020

January 19, 2011 Effective for service rendered on and after January 7, 2011. Issued under authority of the Michigan Public Service Commission dated January 6, 2011 in

#### Continued From Sheet No. F-15.00

#### **Minimum Term**

A customer who has elected to take service under Rate CC may switch or cancel Suppliers at any time. A customer who has elected to take service under Rate CC may return to the Company sales rate at anytime, but must remain on the sales rate for 12 months.

A customer may also change from Rate CC to another rate if:

- (i) the customer exercises an unconditional right of cancellation pursuant to Section F with the initial Supplier selected by the customer,
- (ii) the customer establishes that the customer was enrolled by a Supplier without the customer's knowing consent.
- (iii) the Supplier's action forces the customer to the Company's sales service,
- (iv) the Supplier selected by the customer defaults under its Authorized Gas Supplier Agreement, or
- (v) the Supplier selected by the customer has its Authorized Supplier status revoked or terminated.

#### **Nature of Service**

The customer will remain a customer of the Company. The Company will read the meter and render a bill to the customer for the monthly customer charge, distribution charge, surcharges, penalties and taxes. The authorized Supplier's cost of gas charges will be billed as part of the Company's bill. Service is subject to the Company's Rate Book for Natural Gas Service as approved by the Commission. By requesting service on this Rate, the customer gives consent to the Company to furnish to the customer's authorized Supplier pertinent customer sales or transportation data.

## **Monthly Rate**

## **Non-Gas Charges:**

#### **Customer Charge**

As shown on the customer's applicable sales rate schedule.

#### **Distribution Charge**

As shown on the customer's applicable sales rate schedule.

## Main Replacement Program Rider

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

## **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet Nos. D-2.00 and D-2.01.

Public Service

2018

## **Gas Charges:**

## **Balancing and Demand Charge**

As shown on Sheet D-3.00 or D-6.10.

Continued On Sheet No. F-17.00

Issued June 7, 2018 Colleen Starring President Port Huron, MI

	<u></u>
CANCELLED BY ORDER U-20479	Michigan l
DATE 1-8-2020	June 7,
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Effective for bills rendered on and after July 1, 2018. Issued under authority of the Michigan Public Service

Commission dated June 28, 2018 in Case No. U-20115.

#### Continued From Sheet No. F-15.00

#### **Minimum Term**

A customer who has elected to take service under Rate CC may switch or cancel Suppliers at any time. A customer who has elected to take service under Rate CC may return to the Company sales rate at anytime, but must remain on the sales rate for 12 months.

A customer may also change from Rate CC to another rate if:

- (i) the customer exercises an unconditional right of cancellation pursuant to Section F with the initial Supplier selected by the customer,
- (ii) the customer establishes that the customer was enrolled by a Supplier without the customer's knowing consent.
- (iii) the Supplier's action forces the customer to the Company's sales service,
- (iv) the Supplier selected by the customer defaults under its Authorized Gas Supplier Agreement, or
- (v) the Supplier selected by the customer has its Authorized Supplier status revoked or terminated.

#### **Nature of Service**

The customer will remain a customer of the Company. The Company will read the meter and render a bill to the customer for the monthly customer charge, distribution charge, surcharges, penalties and taxes. The authorized Supplier's cost of gas charges will be billed as part of the Company's bill. Service is subject to the Company's Rate Book for Natural Gas Service as approved by the Commission. By requesting service on this Rate, the customer gives consent to the Company to furnish to the customer's authorized Supplier pertinent customer sales or transportation data.

## **Monthly Rate**

# Non-Gas Charges:

#### **Customer Charge**

As shown on the customer's applicable sales rate schedule.

## **Distribution Charge**

As shown on the customer's applicable sales rate schedule.

#### **Main Replacement Program Rider**

This rate is subject to the Main Replacement Program Rider charges set forth on Sheet No. C-37.00.

#### **Surcharges and Credits:**

Gas service under this rate may be subject to surcharges and/or credits as indicated on Sheet No. D-2.00.

# **Gas Charges:**

## **Balancing and Demand Charge**

As shown on Sheet D-3.00 or D-6.10.

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BY
ORDER U-20115

REMOVED BY DBR
DATE 6-7-18

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI



Continued On Sheet No. F-17.00

#### Continued From Sheet No. F-16.00

#### **Gas Commodity Charge**

The customer's cost of gas will be as communicated to the Company each month by the customer's Authorized Supplier. This charge is determined by contract between the customer and Marketer.

If a participating customer wishes to obtain gas supply from the Company after 12 months or more on a choice tariff, the customer shall be subject to the GCR rate. If a participating customer obtains gas supply from the Company as a result of its chosen Supplier becoming disqualified, or the customer otherwise returns to Company sales supply prior to the end of the 12 months period, subject to Rule C2, Controlled Service, the customer shall become subject to the higher of a market-based rate or the GCR rate for a period of up to three months.

The market-based rate shall consist of either the average (most recent 30 days that are available) of the MichCon city gate price or the average (most recent 30 days that are available) of the Consumers Energy city gate price as published in the Platts Gas Daily.

## **General Terms and Surcharges**

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet Nos. D-2.00 and D-2.01 and is also subject to charges, terms and conditions set forth in Section F.

# **Minimum Charge**

The minimum charge shall be the sum of the customer charge included in the rate and the Energy Optimization Surcharge.

## **Due Date and Late Payment Charge**

The due date of a residential customer's bill shall be 21 days from the date of transmittal. The due date of a nonresidential customer's bill shall be 21 days from the date of mailing. A 2% residential or 3% nonresidential late payment charge, not compounded, of the unpaid portion of the bill, net of taxes, shall be assessed to any bill that is delinquent.

#### **Term and Form of Contract**

check

Service under this rate shall require authorization in a manner specified by the Company.

Issued June 7, 2018 Colleen Starring President Port Huron, MI

CANCELLED
BY
ORDER U-20479

REMOVED BY DBR
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#### Continued From Sheet No. F-16.00

#### **Gas Commodity Charge**

The customer's cost of gas will be as communicated to the Company each month by the customer's Authorized Supplier. This charge is determined by contract between the customer and Marketer.

If a participating customer wishes to obtain gas supply from the Company after 12 months or more on a choice tariff, the customer shall be subject to the GCR rate. If a participating customer obtains gas supply from the Company as a result of its chosen Supplier becoming disqualified, or the customer otherwise returns to Company sales supply prior to the end of the 12 months period, subject to Rule C2, Controlled Service, the customer shall become subject to the higher of a market-based rate or the GCR rate for a period of up to three months.

The market-based rate shall consist of either the average (most recent 30 days that are available) of the MichCon city gate price or the average (most recent 30 days that are available) of the Consumers Energy city gate price as published in the Platts Gas Daily.

## **General Terms and Surcharges**

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet No. D-2.00 and is also subject to charges, terms and conditions set forth in Section F.

## **Minimum Charge**

The minimum charge shall be the sum of the customer charge included in the rate and the Energy Optimization Surcharge.

## **Due Date and Late Payment Charge**

The due date of a residential customer's bill shall be 21 days from the date of transmittal. The due date of a nonresidential customer's bill shall be 21 days from the date of mailing. A 2% residential or 3% nonresidential late payment charge, not compounded, of the unpaid portion of the bill, net of taxes, shall be assessed to any bill that is delinquent.

#### **Term and Form of Contract**

Service under this rate shall require authorization in a manner specified by the Company.

Michigan Public Service
Commission

January 19, 2011

Filed

## Section G

# Standard Customer Forms

 $\underline{www.semcoenergygas.com/standardforms.html}$ 

Issued February 5, 2014

James C. Larsen
President
Port Huron, MI

CANCELLED
BY
ORDER U-15152

REMOVED BY DBR

DATE 04-25-18

## Section G

## Standard Customer Forms

http://www.semcoenergygas.com/Regulatory/standardforms.php

CANCELLED
BY
ORDER U-16169,U-15152

REMOVED BY
DATE 02-05-14

Michigan Public Service Commission

January 19, 2011

Filed

Issued January 7, 2011 Michael V. Palmeri Exec. V.P., C.O.O. and C.F.O. Port Huron, MI