D2.1 Surcharges

		U-21322	
		Energy Waste	
	Rate	Reduction	
	Schedule	Surcharge	
	No.	\$/Ccf	
A	Residential	\$0.02784	
2A	Multifamily Dwelling Class I	\$0.05049	
2A	Multifamily Dwelling Class II	\$0.05049	
GS-1	Non-Residential General Service	\$0.05049	
GS-2	Large Volume		
	<100,000 Mcf	\$0.05049	
	>100,000 Mcf	\$0.00452	
S	School	\$0.05049	
ST	Small Volume Transportation	\$0.00452	
LT	Large Volume Transportation	\$0.00452	
XLT	Extra Large Volume Transportation	\$0.00452	
XXLT	Double Extra Large Volume Transportation	\$0.00452	
	C&I/EUT Exploratory Program	\$0.00262	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelve-month period commencing with the billing cycle January 1, 2024 and ending December 31, 2024.

Issued January 17, 2025 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-21291, U-21558

REMOVED BY DW
DATE 01-23-25

Michigan Public Service
Commission

January 21, 2025

Filed by: DW

Effective for service rendered on and after November 21, 2024

Issued under authority of the Michigan Public Service Commission and dated November 07, 2024 in Case No. U-21291

D2.1 Surcharges

		U-21322		
		Energy Waste	U-20940	
	Rate	Reduction	IRM	
	Schedule	Surcharge	Surcharge	
	No.	\$/Ccf	\$/Customer	
A	Residential	\$0.02784	\$3.78	
2A	Multifamily Dwelling Class I	\$0.05049	\$23.74	
2A	Multifamily Dwelling Class II	\$0.05049	\$23.74	
GS-1	Non-Residential General Service	\$0.05049	\$17.05	
GS-2	Large Volume		\$17.05	
	<100,000 Mcf	\$0.05049		
	>100,000 Mcf	\$0.00452		
S	School	\$0.05049	\$225.28	
ST	Small Volume Transportation	\$0.00452	\$855.24	
LT	Large Volume Transportation	\$0.00452	\$4,158.81	
XLT	Extra Large Volume Transportation	\$0.00452	\$17,250.00	
XXLT	Double Extra Large Volume Transportation	\$0.00452	\$5,923.43	
	C&I/EUT Exploratory Program	\$0.00262		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelve-month period commencing with the billing cycle January 1, 2024 and ending December 31, 2024.

The IRM is effective beginning with the first cycle of the January 2024 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

Issued January 16, 2025
M. A. Bruzzano
Senior Vice President
Regulatory Affairs

Michigan Public Service
Commission

January 17, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of October 1, 2024

Detroit, Michigan

CANCELLED BY U-21291

REMOVED BY DW

DATE 01-21-25

Issued under authority of the Michigan Public Service Commission and dated August 22, 2024 in Case No. U-21576

TT 21576

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

		U-21322	11.20040	RDM Surcharge
	Rate	Energy Waste Reduction	U-20940 IRM	(Credit)/ Surcharge
	Schedule	Surcharge	Surcharge	\$/Customer per
	No.	\$/Ccf	\$/Customer	Month
A	Residential	\$0.02784	\$3.78	(\$4.12)
2A	Multifamily Dwelling Class I	\$0.05049	\$23.74	\$20.52
2A	Multifamily Dwelling Class II	\$0.05049	\$23.74	(\$34.52)
GS-1	Non-Residential General Service	\$0.05049	\$17.05	(\$18.97)
GS-2	Large Volume		\$17.05	
	<100,000 Mcf	\$0.05049		
	>100,000 Mcf	\$0.00452		
S	School	\$0.05049	\$225.28	(\$307.67)
ST	Small Volume Transportation	\$0.00452	\$855.24	
LT	Large Volume Transportation	\$0.00452	\$4,158.81	
XLT	Extra Large Volume Transportation	\$0.00452	\$17,250.00	
XXLT	Double Extra Large Volume Transportation	\$0.00452	\$5,923.43	
	C&I/EUT Exploratory Program	\$0.00262		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelve-month period commencing with the billing cycle January 1, 2024 and ending December 31, 2024.

The IRM is effective beginning with the first cycle of the January 2024 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-21576 is effective for one month beginning with the first billing cycle of September 2024 for rate schedules A, 2A I and II, GS-1 and S.

Issued August 28, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21576

REMOVED BY DW
DATE 01-17-25

Effective for bills rendered on and after the first billing cycle of September 1, 2024

Michigan Public Service
Commission

August 30, 2024

Filed by: DW

and dated August

Issued under authority of the Michigan Public Service Commission and dated August 22, 2024 in Case No. U-21576

D2.1 Surcharges

		U-21322	
		Energy Waste	U-20940
	Rate	Reduction	IRM
	Schedule	Surcharge	Surcharge
	No.	\$/Ccf	\$/Customer
A	Residential	\$0.02784	\$3.78
2A	Multifamily Dwelling Class I	\$0.05049	\$23.74
2A	Multifamily Dwelling Class II	\$0.05049	\$23.74
GS-1	Non-Residential General Service	\$0.05049	\$17.05
GS-2	Large Volume		\$17.05
	<100,000 Mcf	\$0.05049	
	>100,000 Mcf	\$0.00452	
S	School	\$0.05049	\$225.28
ST	Small Volume Transportation	\$0.00452	\$855.24
LT	Large Volume Transportation	\$0.00452	\$4,158.81
XLT	Extra Large Volume Transportation	\$0.00452	\$17,250.00
XXLT	Double Extra Large Volume Transportation	\$0.00452	\$5,923.43
	C&I/EUT Exploratory Program	\$0.00262	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelvemonth period commencing with the billing cycle January 1, 2024 and ending December 31, 2024.

The IRM is effective beginning with the first cycle of the January 2024 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

Michigan Public Service

Commission

December 14, 2023

Filed by: DW

Issued December 6, 2023 M. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21576

REMOVED BY DW
DATE 08-30-24

Effective for bills rendered on and after the first billing cycle of
January 1, 2024

Issued under authority of the Michigan Public Service Commission and dated November 9, 2023 in Case No. U-21322 and dated December 9, 2021 in Case No. U-20940

D2.1 Surcharges

		U-21206		
		Energy Waste	U-20940	
	Rate	Reduction	IRM	
	Schedule	Surcharge	Surcharge	
	No.	\$/Ccf	\$/Customer	
Α	Residential	\$0.03184	\$2.19	
2A	Multifamily Dwelling Class I	\$0.05498	\$14.03	
2A	Multifamily Dwelling Class II	\$0.05498	\$14.03	
GS-1	Non-Residential General Service	\$0.05498	\$10.06	
GS-2	Large Volume		\$10.06	
	<100,000 Mcf	\$0.05498		
	>100,000 Mcf	\$0.00470		
S	School	\$0.05498	\$133.58	
ST	Small Volume Transportation	\$0.00470	\$507.24	
LT	Large Volume Transportation	\$0.00470	\$2,466.62	
XLT	Extra Large Volume Transportation	\$0.00470	\$14,011.30	
XXLT	Double Extra Large Volume Transportation	\$0.00470	\$3,502.51	
	C&I/EUT Exploratory Program	\$0.00243		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelve month period commencing with the billing cycle following January 1, 2023 and ending December 31, 2023.

The IRM is effective beginning with the first cycle of the January 2022 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

Issued January 25, 2023 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of February 1, 2023

Issued under authority of the Michigan Public Service Commission dated January 19, 2023 in Case No. U-21206 Dated December 9, 2021 In Case No. U-20940

D2.1 Surcharges

	Rate Schedule No.	U-20881 Energy Waste Reduction Surcharge \$/Ccf	U-20940 IRM Surcharge \$/Customer	
A	Residential	\$0.03231	<i>\$2.19</i>	
2A	Multifamily Dwelling Class I	\$0.05540	<i>\$14.03</i>	
2A	Multifamily Dwelling Class II	\$0.05540	\$14.03	
GS-1	Non-Residential General Service	\$0.05540	\$10.06	
GS-2	Large Volume		\$10.06	
	<100,000 Mcf	\$0.05540		
	>100,000 Mcf	\$0.00453		
S	School	\$0.05540	\$133.58	
ST	Small Volume Transportation	\$0.00453	\$507.24	
LT	Large Volume Transportation	\$0.00453	\$2,466.62	
XLT	Extra Large Volume Transportation	\$0.00453	\$14,011.30	
XXLT	Double Extra Large Volume Transportation	\$0.00453	\$3,502.51	
	C&I/EUT Exploratory Program	\$0.00226		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twenty-three-month period commencing with the billing cycle following February 1, 2022 and ending December 31, 2023.

The IRM is effective beginning with the first cycle of the January 2022 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

Issued December 13, 2022 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21206

REMOVED BY____DW

DATE __

01-26-23

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of January 1, 2023

Issued under authority of the Michigan Public Service Commission
Dated December 9, 2021
In Case No. U-20940

D2. SURCHARGES

	Rate	U-20881		<i>U-21186</i>
	Schedule	Energy Waste		RDM
	No.	Reduction	U-20940	(Credit)/
		Surcharge	IRM Surcharge	Surcharge
		\$/Ccf	\$/Customer	\$/Month
A	Residential	\$0.03231	\$0.63	\$(0.58)
2A	Residential Multiple Family Dwelling Class I	\$0.05540	\$4.06	\$(1.14)
2A	Residential Multiple Family Dwelling Class II	\$0.05540	\$4.06	\$(5.03)
GS-1	Non-Residential General Service	\$0.05540	\$2.91	\$(2.55)
GS-2	Large Volume		\$2.91	
	<100,000 Mcf	\$0.05540		
	>100,000 Mcf	\$0.00453		
S	School	\$0.05540	\$38.60	\$(32.22)
ST	Small Volume Transportation	\$0.00453	\$146.55	
LT	Large Volume Transportation	\$0.00453	\$712.40	
XLT	Extra Large Volume Transportation	\$0.00453	\$4,046.38	
XXLT	Double Extra Large Volume Transportation	\$0.00453	\$998.54	
	EUT Exploratory Program	\$0.00226		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twenty-three-month period commencing with the billing cycle following February 1, 2022 and ending December 31, 2023.

The IRM is effective beginning with the first cycle of the January 2022 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01

The RDM (Credit)/Surcharge approved in Case No. U-21186 is effective for two months on a billing cycle basis beginning with the first billing cycle of October 2022 and expiring after the last billing cycle of November 2022 for rate schedules A, 2A I and II, GS-1 and S.

Issued June 15, 2022 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20940,U-21064

REMOVED BY DW

DATE

12-22-22

Michigan Public Service
Commission

June 21, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of October 1, 2022

Issued under authority of the Michigan Public Service Commission
Dated May 26, 2022
In Case No. U-21186

D2.1 Surcharges

		U-20881 Energy Waste	U-20940 IRM
	Rate	Reduction	Surcharge
	Schedule	Surcharge	
	No.	\$/Ccf	\$/Customer
A	Residential	\$0.03231	\$0.63
2A	Multifamily Dwelling Class I	\$0.05540	\$4.06
2A	Multifamily Dwelling Class II	\$0.05540	\$4.06
GS-1	Non-Residential General Service	\$0.05540	\$2.91
GS-2	Large Volume		\$2.91
	<100,000 Mcf	\$0.05540	
	>100,000 Mcf	<i>\$0.00453</i>	
S	School	\$0.05540	\$38.60
ST	Small Volume Transportation	<i>\$0.00453</i>	\$146.55
LT	Large Volume Transportation	<i>\$0.00453</i>	\$712.40
XLT	Extra Large Volume Transportation	<i>\$0.00453</i>	\$4,046.38
XXLT	Double Extra Large Volume Transportation	\$0.00453	\$998.54
	C&I/EUT Exploratory Program	\$0.00226	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twenty-three-month period commencing with the billing cycle following February 1, 2022 and ending December 31, 2023.

The IRM is effective beginning with the first cycle of the January 2022 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01

Michigan Public Service

Commission

February 24, 2022

Filed by: MT

Issued January 26, 2022 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

 Effective for bills rendered on and after February 1, 2022

Issued under authority of the Michigan Public Service Commission and dated January 20, 2022 in Case No. U-20881 and dated December 9, 2021 in Case No. U-20940

D2.1 Surcharges

	Rate Schedule No.	U-20871 Energy Waste Reduction Surcharge \$/Ccf	U-20940 IRM Surcharge \$/Customer
Α	Residential	\$0.02965	\$0.63
	Multifamily Dwelling Class I	\$0.02632	\$4.06
	Multifamily Dwelling Class II	\$0.02632	\$4.06
		\$0.02632	\$2.91
GS-2	Large Volume		\$2.91
	<100,000 Mcf	\$0.02632	
	>100,000 Mcf	\$0.00265	
S	School	\$0.02632	\$38.6
ST	Small Volume Transportation	\$0.00265	\$146.55
LT	Large Volume Transportation	\$0.00265	\$712.40
XLT	Extra Large Volume Transportation	\$0.00265	\$4,046.38
XXLT	Double Extra Large Volume Transportation	\$0.00265	\$998.54
	C&I/EUT Exploratory Program	\$0.00162	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a period commencing on January 1, 2022 and ending December 31, 2022.

The IRM is effective beginning with the first cycle of the January 2022 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01

Issued December 16, 2021 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

> CANCELLED BY ORDER ______U-20881

REMOVED BY MT

DATE 02-24-22

Detroit, Michigan



Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated September 24, 2021 in Case No. U-20871 and dated December 9, 2021 in Case No. U-20940

D2.1 Surcharges

	Rate Schedule	U-20708 Energy Waste Reduction Surcharge	U-20642 IRM Surcharge	U-20966 RDM (Credit)/ Surcharge
	No.	\$/Ccf	\$/customer	\$/Month
A	Residential	\$0.02814	\$ 0.63	\$(1.14)
2A	Multifamily Dwelling Class I	\$0.02512	\$ 4.11	\$ 2.97
2A	Multifamily Dwelling Class II	\$0.02512	\$ 4.11	\$10.74
GS-1	Non-Residential General Service	\$0.02512	\$ 2.99	\$(0.73)
GS-2	Large Volume			
	<100,000 Mcf	\$0.02512	\$ 2.99	
	>100,000 Mcf	\$0.00221	\$ 2.99	
S	School	\$0.02512	\$ 41.58	\$(10.81)
ST	Small Volume Transportation	\$0.00221	\$ 151.86	
LT	Large Volume Transportation	\$0.00221	\$ 715.61	
XLT	Extra Large Volume Transportation	\$0.00221	\$4,225.20	
XXLT	Double Extra Large Volume Transportation	\$0.00221	\$ 941.49	
	C&I/EUT Exploratory Program	\$0.00118		

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a period commencing on January 1, 2021 and ending December 31, 2021.

The IRM is effective beginning with the first cycle of the January 2021 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-20966 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after September 1, 2021 and will expire November 30, 2021 for rate schedules A, 2A I and II, GS-1 and S.

Issued June 25, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

June 29, 2021

Filed by: DW

Effective for bills rendered on and after July 9, 2021

Issued under authority of the Michigan Public Service Commission

and dated December 9, 2020 in Case No. U-20708 and dated August 20, 2020 in Case No. U-20642 and dated June 9, 2021 in Case No. U-20966

D2.1 Surcharges

	Rate Schedule	U-20708 Energy Waste Reduction Surcharge	U-20642 IRM Surcharge
	No.	\$/Ccf	\$/customer
A	Residential	\$0.02814	\$ 0.63
2A	Multifamily Dwelling Class I	\$0.02512	\$ 4.11
2A	Multifamily Dwelling Class II	\$0.02512	\$ 4.11
GS-1	Non-Residential General Service	\$0.02512	\$ 2.99
GS-2	Large Volume		
	<100,000 Mcf	\$0.02512	<i>\$</i> 2.99
	>100,000 Mcf	\$0.00221	\$ 2.99
S	School	\$0.02512	\$ 41.58
ST	Small Volume Transportation	\$0.00221	\$ 151.86
LT	Large Volume Transportation	\$0.00221	\$ 715.61
XLT	Extra Large Volume Transportation	\$0.00221	\$4,225.20
XXLT	Double Extra Large Volume Transportation	\$0.00221	\$ 941.49
	C&I/EUT Exploratory Program	\$0.00118	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a period commencing on *January 1, 2021* and ending *December 31, 2021*.

The IRM is effective beginning with the first cycle of the January 2021 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01

Issued December 16, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-20966
ORDER _____ U-20966

REMOVED BY _____ DW
DATE _____ 06-29-21

Michigan Public Service
Commission

December 18, 2020

Filed by: DW

Effective for bills rendered on and after January 1, 2021

Issued under authority of the Michigan Public Service Commission

and dated December 9, 2020 in Case No. U-20708 and dated August 20, 2020 in Case No. U-20642

D2.1 Surcharges

	Rate Schedule No.	U-20429 Energy Waste Reduction Surcharge \$/Ccf
A	Residential	\$0.02799
2A	Multifamily Dwelling Class I	\$0.02503
2A	Multifamily Dwelling Class II	\$0.02503
GS-1	Non-Residential General Service	\$0.02503
GS-2	Large Volume	
	<100,000 Mcf	\$0.02503
	>100,000 Mcf	\$0.00211
S	School	\$0.02503
ST	Small Volume Transportation	\$0.00211
LT	Large Volume Transportation	\$0.00211
XLT	Extra Large Volume Transportation	\$0.00211
XXLT	Double Extra Large Volume Transportation	\$0.00211
	C&I/EUT Exploratory Program	\$0.00108

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a period commencing on *December 1, 2020* and ending *December 31, 2021*.

Issued November 23, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20642, U-20708
REMOVED BY DW
DATE 12-18-20

Michigan Public Service
Commission

November 25, 2020

Filed by: DW

Effective for bills rendered on and after December 1, 2020

Issued under authority of the Michigan Public Service Commission and dated November 19, 2020 in Case No. U-20429 and dated August 20, 2020 in Case No. U-20642

D2.1 Surcharges

	Rate Schedule No.	U-20369 Energy Waste Reduction Surcharge \$/Ccf
A	Residential	\$0.02003
2A	Multifamily Dwelling Class I	\$0.01445
2A	Multifamily Dwelling Class II	\$0.01445
GS-1	Non-Residential General Service	\$0.01445
GS-2	Large Volume	
	<100,000 Mcf	\$0.01445
	>100,000 Mcf	\$0.00143
S	School	\$0.01445
ST	Small Volume Transportation	\$0.00143
LT	Large Volume Transportation	\$0.00143
XLT	Extra Large Volume Transportation	\$0.00143
XXLT	Double Extra Large Volume Transportation	\$0.00143
	C&I/EUT Exploratory Program	\$0.00074

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for an 11-month period commencing on February 1, 2020 and ending December 31, 2020.

Issued November 10, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

November 12, 2020

Filed by: DW

Effective for bills rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission and dated January 23, 2020 in Case No. U-20369 and dated August 20, 2020 in Case No. U-20642

D2.1 **Surcharges**

	Rate Schedule No.	U-20369 Energy Waste Reduction Surcharge \$/Ccf	IRM Surcharge \$/MTH/Meter
A	Residential	\$0.02003	\$0.63
2A	Multifamily Dwelling Class I	\$0.01445	\$4.11
2A	Multifamily Dwelling Class II	\$0.01445	\$4.11
GS-1	Non-Residential General Service	\$0.01445	\$2.99
GS-2	Large Volume		\$2.99
	<100,000 Mcf	\$0.01445	
	>100,000 Mcf	\$0.00143	
S	School	\$0.01445	\$41.58
ST	Small Volume Transportation	\$0.00143	\$151.86
LT	Large Volume Transportation	\$0.00143	\$715.61
XLT	Extra Large Volume Transportation	\$0.00143	\$4,225.20
XXLT	Double Extra Large Volume Transportation	\$0.00143	<i>\$941.49</i>
	C&I/EUT Exploratory Program	\$0.00074	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for an 11-month period commencing on February 1, 2020 and ending December 31, 2020.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with the first billing cycle of January 2021 and will change on a billing cycle basis thereafter each January based on the tables on Sheet No. D-2.01.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued September 18, 2020 C. Serna Vice President

CANCELLED BY U-20369, U-20642 Regulatory Affairs

DATE _

11-12-20

REMOVED BY Filed by: DW

Michigan Public Service Commission September 28, 2020

Detroit, Michigan

Issued under authority of the Michigan Public Service Commission

Effective for bills rendered

on and after October 1, 2020

and dated January 23, 2020 in Case No. U-20369 and dated August 20, 2020 in Case No. U-20642

D2.1 Surcharges

		U-20369			
		Energy Waste	U-18999	U-20298	
	Rate	Reduction	IRM	Credit C	
	Schedule	Surcharge	Surcharge	(Credit) /	
	No.	\$/Ccf	\$/Customer	\$/Ccf	
A	Residential	\$0.02003	\$1.85	\$(.00576)	
2A	Multifamily Dwelling Class I	\$0.01445	\$9.35	\$(.00576)	
2A	Multifamily Dwelling Class II	\$0.01445	\$9.35	\$(.00576)	
GS-1	Non-Residential General Service	\$0.01445	\$6.48	\$(.00829)	
GS-2	Large Volume		\$6.48	\$(.00829)	
	<100,000 Mcf	\$0.01445			
	>100,000 Mcf	\$0.00143			
S	School	\$0.01445	\$74.81	\$(.01387)	
ST	Small Volume Transportation	\$0.00143	\$317.29	\$(.00192)	
LT	Large Volume Transportation	\$0.00143	\$1,461.58	\$(.00194)	
XLT	Extra Large Volume Transportation	\$0.00143	\$6,000.00	\$(.00196)	
XXLT	Double Extra Large Volume Transportation	\$0.00143	\$62,221.00	\$(.00191)	
	C&I/EUT Exploratory Program	\$0.00074			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for an 11-month period commencing on February 1, 2020 and ending December 31, 2020.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2020 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued February 24, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-20642
ORDER DW

REMOVED BY DW

DATE 09-28-20

Michigan Public Service
Commission

February 24, 2020

Filed DBR

Effective for bills rendered on and after Mach 1, 2020

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298 and dated January 23, 2020 in Case No. U-20369

D2.1 Surcharges

	Rate Schedule No.	U-20369 Energy Waste Reduction Surcharge \$/Ccf	U-18999 IRM Surcharge \$/Customer	U-20298 Credit C (Credit) / \$/Ccf	U-20189 Credit B (Credit) / \$/Customer
A	Residential	\$0.02003	\$1.85	\$(.00576)	\$(0.19000)
2A	Multifamily Dwelling Class I	\$0.01445	\$9.35	\$(.00576)	\$(3.30000)
2A	Multifamily Dwelling Class II	\$0.01445	\$9.35	\$(.00576)	\$(3.30000)
GS-1	Non-Residential General Service	\$0.01445	\$6.48	\$(.00829)	\$(0.86000)
GS-2	Large Volume		\$6.48	\$(.00829)	\$(80.85000)
	<100,000 Mcf	\$0.01445		· · ·	,
	>100,000 Mcf	\$0.00143			
S	School	\$0.01445	\$74.81	\$(.01387)	\$(77.39000)
ST	Small Volume Transportation	\$0.00143	\$317.29	\$(.00192)	\$(2.41000)
LT	Large Volume Transportation	\$0.00143	\$1,461.58	\$(.00194)	\$(12.37000)
XLT	Extra Large Volume Transportation	\$0.00143	\$6,000.00	\$(.00196)	\$(249.50000)
XXLT	Double Extra Large Volume Transportation	\$0.00143	\$62,221.00	\$(.00191)	N/A
	C&I/EUT Exploratory Program	\$0.00074		, ,	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for an 11-month period commencing on February 1, 2020 and ending December 31, 2020.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2020 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

The Credit B is implemented on a "bills rendered" basis and is effective for billing cycle February 2020. This one-time charge is to address residual balances.

Issued January 27, 2020

C. Serna
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-20189

REMOVED BY DBR
DATE 2-24-2020

Michigan Public Service
Commission

February 12, 2020

Filed DBR

Effective for bills rendered on and after February 1, 2020

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298 and dated October 24, 2018 in Case No. U-20189 and dated January 23, 2020 in Case No. U-20369

D2.1 Surcharges

	Rate Schedule No.	U-18268 Energy Waste Reduction Surcharge \$/Ccf	U-18999 IRM Surcharge \$/Customer	U-20298 Credit C (Credit) / \$/Ccf	U-20189 Credit B (Credit) / \$/Customer
A	Residential	\$0.01680	\$1.85	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class I	\$0.01288	\$9.35	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class II	\$0.01288	\$9.35	\$(.00576)	\$0.000
GS-1	Non-Residential General Service	\$0.01288	\$6.48	\$(.00829)	\$0.00
GS-2	Large Volume		\$6.48	\$(.00829)	\$0.000
	<100,000 Mcf	\$0.01288		, ,	\$0.000
	>100,000 Mcf	\$0.00083			
S	School	\$0.01288	<i>\$74.81</i>	\$(.01387)	\$0.000
ST	Small Volume Transportation	\$0.00083	\$317.29	\$(.00192)	\$0.000
LT	Large Volume Transportation	\$0.00083	\$1,461.58	\$(.00194)	\$0.000
XLT	Extra Large Volume Transportation	\$0.00083	\$6,000.00	\$(.00196)	\$0.000
XXLT	Double Extra Large Volume Transportation	\$0.00083	\$62,221.00	\$(.00191)	\$0.000
	C&I/EUT Exploratory Program	\$0.00014	ŕ	, ,	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective *beginning January* 1, 2020.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, **2020** and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued January 6, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20369,U-20189

REMOVED BY DBR
DATE 2-12-2020

Michigan Public Service Commission

January 14, 2020

Effective for bills rendered on and after January 1, 2020

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298 and dated October 24, 2018 in Case No. U-20189 and dated April 12, 2018 in Case No. U-18268

D2.1 Surcharges

	Rate Schedule No.	U-20035 Energy Waste Reduction Surcharge \$/Ccf	IRM Surcharge \$/MTH/Meter	U-20298 Credit C (Credit) / \$/Ccf	U-20189 Credit B (Credit) / \$/Customer
A	Residential	\$0.01988	\$0.51	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class I	\$0.01458	\$2.61	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class II	\$0.01458	\$2.61	\$(.00576)	\$0.000
GS-1	Non-Residential General Service	\$0.01458	\$1.81	\$(.00829)	\$0.00
GS-2	Large Volume		\$1.81	\$(.00829)	\$0.000
	<100,000 Mcf	\$0.01458		· · · · ·	\$0.000
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	\$20.93	\$(.01387)	\$0.000
ST	Small Volume Transportation	\$0.00127	\$88.78	\$(.00192)	\$0.000
LT	Large Volume Transportation	\$0.00127	\$408.99	\$(.00194)	\$0.000
XLT	Extra Large Volume Transportation	\$0.00127	\$2,689.86	\$(.00196)	\$0.000
XXLT	Double Extra Large Volume Transportation	\$0.00127	\$17,411.05	\$(.00191)	\$0.000
	C&I/EUT Exploratory Program	\$0.00058	*	,	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued November 19, 2019

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18268,U-18999

REMOVED BY DBR
DATE 1-14-2020

M

NOV

Filed

Michigan Public Service
Commission

November 19, 2019

Filed DBR

Effective for bills rendered on and after December 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035

and Dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298 and dated October 24, 2018 in Case No. U-20189

D2.1 Surcharges

		U-20035		U-20319		
		Energy Waste		RDM	U-20298	U-20189
	Rate	Reduction	IRM	(Credit)/	Credit C	Credit B
	Schedule	Surcharge	Surcharge	Surcharge	(Credit)/	(Credit)/
	No.	\$/Ccf	\$/MTH/Meter	\$/MTH/ Customer	\$/Ccf	\$/Customer
A	Residential	\$0.01988	\$0.51	\$(1.05)	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class I	\$0.01458	\$2.61	\$2.68	\$(.00576)	\$0.000
2A	Multifamily Dwelling Class II	\$0.01458	\$2.61	\$11.54	\$(.00576)	\$0.000
GS-1	Non-Residential General Service	\$0.01458	\$1.81	\$(4.29)	\$(.00829)	\$(1.22)
GS-2	Large Volume		\$1.81	\$(0.00)	\$(.00829)	\$0.000
	<100,000 Mcf	\$0.01458				\$0.000
	>100,000 Mcf	\$0.00127				
S	School	\$0.01458	\$20.93	\$(112.04)	\$(.01387)	\$0.000
ST	Small Volume Transportation	\$0.00127	\$88.78	\$(0.00)	\$(.00192)	\$0.000
LT	Large Volume Transportation	\$0.00127	\$408.99	\$(0.00)	\$(.00194)	\$0.000
XLT	Extra Large Volume Transportation	\$0.00127	\$2,689.86	\$(0.00)	\$(.00196)	\$0.000
XXLT	Double Extra Large Volume Transportation	\$0.00127	\$17,411.05	\$(0.00)	\$(.00191)	\$0.000
	C&I/EUT Exploratory Program	\$0.00058				

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-20319 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after September 1, 2019 and will expire November 30, 2019 for rate schedules A, 2A I and II, GS-1, and S.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

The Credit B is implemented on a billing cycle basis and is effective for billing cycle November 2019. This single credit for GS-1 is to address residual balance.

Issued October 28, 2019

D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-20319

REMOVED BY DBR
DATE 11-19-19

Michigan Public Service
Commission

November 12, 2019
Filed DBR

Effective for bills rendered on and after November 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035 and Dated September 13, 2018 in Case No. U-18999 and dated May 23, 2019 in Case No. U-20319 and dated August 20, 2019 in Case No. U-20298 and dated October 24, 2018 in Case No. U-20189

		U-20035		U-20319	
		Energy Waste		RDM	U-20298
	Rate	Reduction		(Credit) /	Credit C
	Schedule	Surcharge	IRM Surcharge	Surcharge	(Credit) /
	No.	\$/Ccf	\$/MTH/Meter	\$/MTH/ Customer	\$/Ccf
A	Residential	\$0.01988	\$0.51	\$(1.05)	\$(.00576)
2A	Multifamily Dwelling Class I	\$0.01458	\$2.61	\$2.68	\$(.00576)
2A	Multifamily Dwelling Class II	\$0.01458	\$2.61	\$11.54	\$(.00576)
GS-1	Non-Residential General Service	\$0.01458	\$1.81	\$(4.29)	\$(.00829)
GS-2	Large Volume		\$1.81	\$(0.00)	\$(.00829)
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	\$20.93	\$(112.04)	\$(.01387)
ST	Small Volume Transportation	\$0.00127	\$88.78	\$(0.00)	\$(.00192)
LT	Large Volume Transportation	\$0.00127	\$408.99	\$(0.00)	\$(.00194)
XLT	Extra Large Volume Transportation	\$0.00127	\$2,689.86	\$(0.00)	\$(.00196)
XXLT	Double Extra Large Volume Transportation	\$0.00127	\$17,411.05	\$(0.00)	\$(.00191)
	C&I/EUT Exploratory Program	\$0.00058			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-20319 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after September 1, 2019 and will expire November 30, 2019 for rate schedules A, 2A I and II, GS-1, and S.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued September 25, 2019

D. M. Stanczak

Vice President
Regulatory Affairs

Detroit, Michigan

REMOVED BY DBR
DATE 11-12-19

Michigan Public Service
Commission

September 26, 2019

Filed DBR

Effective for bills rendered on and after October 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035 and Dated September 13, 2018 in Case No. U-18999

and dated May 23, 2019 in Case No. U-20319 and dated August 20, 2019 in Case No. U-20298

	Rate Schedule No.	U-20035 Energy Waste Reduction Surcharge \$/Ccf	U-20189 Credit B (Credit) / Surcharge \$/ Customer	IRM Surcharge \$/MTH/Meter	U-20319 RDM (Credit) / Surcharge \$/MTH/ Customer	U-20298 Credit C (Credit) / \$/Ccf
A	Residential	\$0.01988	\$1.63	\$0.51	\$(1.05)	\$(.00576)
2A	Multifamily Dwelling Class I	\$0.01458	\$19.56	\$2.61	\$2.68	\$(.00576)
2A	Multifamily Dwelling Class II	\$0.01458	\$ 19.56	\$2.61	\$11.54	\$(.00576)
GS-1	Non-Residential General Service	\$0.01458	\$10.21	\$1.81	\$(4.29)	\$(.00829)
GS-2	Large Volume		\$ 361.52	\$1.81	\$(0.00)	\$(.00829)
	<100,000 Mcf	\$0.01458				
	>100,000 Mcf	\$0.00127				
S	School	\$0.01458	\$ 144.10	\$20.93	\$(112.04)	\$(.01387)
ST	Small Volume Transportation	\$0.00127	\$13.89	\$88.78	\$(0.00)	\$(.00192)
LT	Large Volume Transportation	\$0.00127	\$(199.89)	\$408.99	\$(0.00)	\$(.00194)
XLT	Extra Large Volume Transportation	\$0.00127	\$7,431.02	\$2,689.86	\$(0.00)	\$(.00196)
XXLT	Double Extra Large Volume Transportation C&I/EUT Exploratory Program	\$0.00127 \$0.00058	\$(10,531.94)	\$17,411.05	\$(0.00)	\$(.00191)

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a billing cycle basis and is effective for the billing cycle of **September** 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-20319 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after September 1, 2019 and will expire November 30, 2019 for rate schedules A, 2A I and II, GS-1, and S.

The Credit C is implemented on a "bills rendered" basis and is effective indefinitely commencing with the first billing cycle of September 2019 billing month and ending with the implementation of future rates integrating Calculation C as approved by the commission.

Issued August 28, 2019
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20189

REMOVED BY DBR
DATE 9-26-19

Michigan Public Service
Commission

September 23, 2019

Filed DBR

Effective for bills rendered on and after September 1, 2019

Issued under authority of the Michigan Public Service Commission

Dated December 20, 2018 in Case No. U-20035 and Dated September 13, 2018 in Case No. U-18999 and Dated October 24, 2018 in Case No. U-20189 and dated May 23, 2019 in Case No. U-20319 and dated August 20, 2019 in Case No. U-20298

		U-20035			U-20319
		Energy Waste	U-20189		RDM
	Rate	Reduction	Credit B		(credit) /
	Schedule	Surcharge	Credit	IRM Surcharge	Surcharge
	No.	\$/Ccf	\$/Ccf	\$/MTH/Meter	\$/MTH/Customer
A	Residential	\$0.01988	(\$0.0000)	\$0.51	\$(1.05)
2A	Multifamily Dwelling Class I	\$0.01458	(\$0.0000)	\$2.61	\$2.68
2A	Multifamily Dwelling Class II	\$0.01458	(\$0.0000)	\$2.61	\$11.54
GS-1	Non-Residential General Service	\$0.01458	(\$0.0000)	\$1.81	\$(4.29)
GS-2	Large Volume		(\$0.0000)	\$1.81	\$(0.00)
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	(\$0.0000)	\$20.93	\$(112.04)
ST	Small Volume Transportation	\$0.00127	(\$0.0000)	\$88.78	\$(0.00)
LT	Large Volume Transportation	\$0.00127	(\$0.0000)	\$408.99	\$(0.00)
XLT	Extra Large Volume Transportation	\$0.00127	(\$0.0000)	\$2,689.86	\$(0.00)
XXLT	Double Extra Large Volume Transportation	\$0.00127	(\$0.00232)	\$17,411.05	\$(0.00)
	C&VEUT Exploratory Program	\$0.00058			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a billing cycle basis and is effective for the billing cycle of July 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

The RDM (Credit)/Surcharge approved in Case No. U-20319 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after September 1, 2019 and will expire November 30, 2019 for rate schedules A, 2A I and II, GS-1, and S.

Issued August 6, 2019 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20298
REMOVED BY DBR
DATE 9-23-19

Michigan Public Service Commission

August 13, 2019

Filed DBR

Effective for bills rendered on and after September 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035

and Dated September 13, 2018 in Case No. U-18999 and Dated October 24, 2018 in Case No. U-20189 and dated May 23, 2019 in Case No. U-20319

	Rate Schedule No.	U-20035 Energy Waste Reduction Surcharge \$/Ccf	U-20189 Credit B Credit \$/Ccf	IRM Surcharge \$/MTH/Meter	
A	Residential	\$0.01988	(\$0.0000)	\$0.51	
2A	Multifamily Dwelling Class I	\$0.01458	(\$0.0000)	\$2.61	
2A	Multifamily Dwelling Class II	\$0.01458	(\$0.0000)	\$2.61	
GS-1	Non-Residential General Service	\$0.01458	(\$0.0000)	\$1.81	
GS-2	Large Volume		(\$0.0000)	\$1.81	
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	(\$0.0000)	\$20.93	
ST	Small Volume Transportation	\$0.00127	(\$0.0000)	\$88.78	
LT	Large Volume Transportation	\$0.00127	(\$0.0000)	\$408.99	
XLT	Extra Large Volume Transportation	\$0.00127	(\$0.0000)	\$2,689.86	
XXLT	Double Extra Large Volume Transportation	\$0.00127	(\$0.00232)	\$17,411.05	
	C&I/EUT Exploratory Program	\$0.00058			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a billing cycle basis and is effective for the billing cycle of July 2019.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

Issued June 26, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20319

REMOVED BY DBR
DATE 8-13-19

Michigan Public Service
Commission

July 3, 2019

Filed DBR

Effective for bills rendered on and after July 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035 and Dated September 13, 2018 in Case No. U-18999 and Dated October 24, 2018 in Case No. U-20189

		U-20035			
		Energy Waste	U-20189		
	Rate	Reduction	Credit B		
	Schedule	Surcharge	Credit	IRM Surcharge	
	No.	\$/Ccf	\$/Ccf	\$/MTH/Meter	
A	Residential	\$0.01988	(\$0.0000)	\$0.51	
2A	Multifamily Dwelling Class I	\$0.01458	(\$0.0000)	\$2.61	
2A	Multifamily Dwelling Class II	\$0.01458	(\$0.0000)	\$2.61	
GS-1	Non-Residential General Service	\$0.01458	(\$0.0000)	\$1.81	
GS-2	Large Volume		(\$0.0000)	\$1.81	
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	(\$0.0000)	\$20.93	
ST	Small Volume Transportation	\$0.00127	(\$0.01079)	\$88.78	
LT	Large Volume Transportation	\$0.00127	(\$0.00719)	\$408.99	
XLT	Extra Large Volume Transportation	\$0.00127	(\$0.0000)	\$2,689.86	
XXLT	Double Extra Large Volume Transportation	\$0.00127	(\$0.00232)	\$17,411.05	
	C&I/EUT Exploratory Program	\$0.00058			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a "bills rendered" basis and is effective for a six billing month period commencing with the first billing cycle of the January 2019 billing month and ending with the final billing cycle of the June 2019 billing month.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

Issued May 22, 2019
D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-20189
Filed DBR

REMOVED BY DBR

DATE 7-3-19

Effective for bills rendered on and after June 1, 2019

Issued under authority of the Michigan Public Service Commission Dated December 20, 2018 in Case No. U-20035

and Dated September 13, 2018 in Case No. U-18999 and Dated October 24, 2018 in Case No. U-20189

D2.1 Surcharges

	Rate Schedule No.	U-20035 Energy Waste Reduction Surcharge \$/Ccf	U-20189 Credit B Credit \$/Ccf	IRM Surcharge \$/MTH/Meter	
A	Residential	\$0.01988	(\$0.02210)	\$0.51	
2A	Multifamily Dwelling Class I	\$0.01458	(\$0.02630)	\$2.61	
2A	Multifamily Dwelling Class II	\$0.01458	(\$0.02630)	\$2.61	
GS-1	Non-Residential General Service	\$0.01458	(\$0.02196)	\$1.81	
GS-2	Large Volume		(\$0.0000)	\$1.81	
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	(\$0.01737)	\$20.93	
ST	Small Volume Transportation	\$0.00127	(\$0.01079)	\$88.78	
LT	Large Volume Transportation	\$0.00127	(\$0.00719)	\$408.99	
XLT	Extra Large Volume Transportation	\$0.00127	(\$0.00559)	\$2,689.86	
XXLT	Double Extra Large Volume Transportation C&I/EUT Exploratory Program	\$0.00127 \$0.00058	(\$0.00232)	\$17,411.05	

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a 12 month period commencing on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a "bills rendered" basis and is effective for a six billing month period commencing with the first billing cycle of the January 2019 billing month and ending with the final billing cycle of the June 2019 billing month.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

Issued April 26, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service Commission

CANCELLED BY ORDER U-20189

REMOVED BY DBR
DATE 5-23-19

Michigan Public Service Commission

April 26, 2019

Filed DBR

Effective for bills rendered on and after May 1, 2019

Issued under authority of the Michigan Public Service Commission
Dated December 20, 2018 in Case No. U-20035
and Dated September 13, 2018 in Case No. U-18999

and Dated October 24, 2018 in Case No. U-20189

D2.1 Surcharges

		U-20035			
		Energy Waste	U-20189		
	Rate	Reduction	Credit B		
	Schedule	Surcharge	Credit	IRM Surcharge	
	No.	\$/Ccf	\$/Ccf	\$/MTH/Meter	
A	Residential	\$0.01988	(\$0.02210)	\$0.51	<u>.</u>
2A	Multifamily Dwelling Class I	<i>\$0.01458</i>	(\$0.02630)	\$2.61	
2A	Multifamily Dwelling Class II	\$0.01458	(\$0.02630)	\$2.61	
GS-1	Non-Residential General Service	\$0.01458	(\$0.02196)	\$1.81	
GS-2	Large Volume		(\$0.01505)	\$1.81	
	<100,000 Mcf	\$0.01458			
	>100,000 Mcf	\$0.00127			
S	School	\$0.01458	(\$0.01737)	\$20.93	
ST	Small Volume Transportation	\$0.00127	(\$0.01079)	\$88.78	
LT	Large Volume Transportation	\$0.00127	(\$0.00719)	\$408.99	
XLT	Extra Large Volume Transportation	\$0.00127	(\$0.00559)	\$2,689.86	
XXLT	Double Extra Large Volume Transportation	\$0.00127	(\$0.00232)	\$17,411.05	
	C&I/EUT Exploratory Program	\$0.00058			

In addition to the above surcharges/ (credits), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a *12 month period commencing* on January 1, 2019 and ending December 31, 2019.

The Credit B Credit is implemented on a "bills rendered" basis and is effective for a six billing month period commencing with the first billing cycle of the January 2019 billing month and ending with the final billing cycle of the June 2019 billing month.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

Issued January 2, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20189

REMOVED BY DBR
DATE 4-26-19

Michigan Public Service
Commission

January 8, 2019

Filed DBR

Effective for bills rendered on and after January 1, 2019

Issued under authority of the
Michigan Public Service Commission
Dated December 20, 2018 in Case No. U-20035
and Dated September 13, 2018 in Case No. U-18999

and Dated October 24, 2018 in Case No. U-20189

D2.1 Surcharges

		U-18268 Energy Waste	U-20189		
	Rate	Reduction	Credit B		
	Schedule	Surcharge	Credit	IRM Surcharge	
	No.	\$/Ccf	<i>\$/Ccf</i>	\$/MTH/Meter	
A	Residential	\$0.01928	(\$0.02210)	\$0.51	
2A	Multifamily Dwelling Class I	\$0.01368	(\$0.02630)	\$2.61	
2A	Multifamily Dwelling Class II	\$0.01368	(\$0.02630)	\$2.61	
GS-1	Non-Residential General Service	\$0.01368	(\$0.02196)	<i>\$1.81</i>	
GS-2	Large Volume		(\$0.01505)	\$1.81	
	<100,000 Mcf	\$0.01368			
	>100,000 Mcf	\$0.00138			
S	School	\$0.01368	(\$0.01737)	\$20.93	
ST	Small Volume Transportation	\$0.00138	(\$0.01079)	<i>\$88.78</i>	
LT	Large Volume Transportation	\$0.00138	(\$0.00719)	<i>\$408.99</i>	
XLT	Extra Large Volume Transportation	\$0.00138	(\$0.00559)	\$2,689.86	
XXLT	Double Extra Large Volume Transportation	\$0.00138	(\$0.00232)	<i>\$17,411.05</i>	
	C&I/EUT Exploratory Program	\$0.00069			

In addition to the above surcharges/ (*credits*), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a bills rendered beginning with the billing cycle following January 1, 2018 and effective for a twelve-month period ending December 31, 2018.

The Credit B Credit is implemented on a "bills rendered" basis and is effective for a six billing month period commencing with the first billing cycle of the January 2019 billing month and ending with the final billing cycle of the June 2019 billing month.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2019 and will change on a bills rendered basis thereafter each January 1, based on the tables on Sheet No. D-2.01.

Issued December 17, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20035

REMOVED BY DBR
DATE 1-8-19

Michigan Public Service
Commission

December 18, 2018

Filed DBR

Effective for bills rendered on and after January 1, 2019

Issued under authority of the Michigan Public Service Commission Dated April 12, 2018 in Case No. U-18268

and Dated September 13, 2018 in Case No. U-18999 and Dated October 24, 2018 in Case No. U-20189

D2.1 Surcharges

	Rate Schedule No.	U-18268 Energy Waste Reduction Surcharge \$/Ccf		
Α	Residential	\$0.01928	 	
2A		\$0.01368		
2A	Multifamily Dwelling Class II	\$0.01368		
GS-1	Non-Residential General Service	\$0.01368		
GS-2	Large Volume			
	<100,000 Mcf	\$0.01368		
	>100,000 Mcf	\$0.00138		
S	School	\$0.01368		
ST	Small Volume Transportation	\$0.00138		
LT	Large Volume Transportation	\$0.00138		
XLT	Extra Large Volume Transportation	\$0.00138		
XXLT	Double Extra Large Volume Transportation	\$0.00138		
	C&I/EUT Exploratory Program	\$0.00069		

In addition to the above surcharges/ (*credits*), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a bills rendered beginning with the billing cycle following January 1, 2018 and effective for a twelve-month period ending December 31, 2018.

Issued: October 4, 2018

D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission Dated April 12, 2018 in Case No. U-18268

and Dated September 13, 2018 in Case No. U-18999

CANCELLED
BY
ORDER U-18999,U-20189

REMOVED BY DBR
DATE 12-18-18

	Rate Schedule	U-18268 Energy Waste Reduction Surcharge	U-20106 IRM Surcharge \$/Mth	U-20106 Credit A (Credit) \$/Mcf
	No.	\$/Ccf	/Meter	
A	Residential	\$0.01928	\$1.10	(\$0.2117)
2A	Multifamily Dwelling Class I	\$0.01368	\$5.71	(\$0.2117)
2A	Multifamily Dwelling Class II	<i>\$0.01368</i>	\$5.71	(\$0.2117)
GS-1	Non-Residential General Service	<i>\$0.01368</i>	<i>\$3.88</i>	(\$0.1985)
GS-2	Large Volume		\$3.88	
	<100,000 Mcf	<i>\$0.01368</i>		(\$0.1562)
	>100,000 Mcf	\$0.00138		(\$0.1562)
S	School	\$0.01368	<i>\$44.41</i>	(\$0.1616)
ST	Small Volume Transportation	\$0.00138	\$173.76	(\$0.1026)
LT	Large Volume Transportation	\$0.00138	<i>\$813.45</i>	(\$0.0685)
XLT	Extra Large Volume Transportation	\$0.00138	\$2,625.00	(\$0.0541)
XXLT	Double Extra Large Volume Transportation	\$0.00138	\$31,250.00	(\$0.0231)
	C&I/EUT Exploratory Program	\$0.00069		

In addition to the above surcharges/ (*credits*), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a bills rendered beginning with the billing cycle following January 1, 2018 and effective for a twelve-month period ending December 31, 2018.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered July 1, 2018 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued: June 21, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18999, U-18268
REMOVED BY DBR

DATE 10-4-18

Michigan Public Service
Commission

July 9, 2018

Filed DBR

Effective for bills rendered on and after July 1, 2018

Issued under authority of the Michigan Public Service Commission Dated April 12, 2018 in Case No. U-18268 Dated May30, 2018 in Case No. U-20106

D2.1 Surcharges

	Rate Schedule	U-18338 Energy Waste Reduction Surcharge	U-20106 IRM Surcharge \$/Mth	U-20106 Credit A (Credit) \$/Mcf
	No.	\$/Ccf	/Meter	φ/17101
A	Residential	\$0.01468	\$1.10	(\$0.2117)
2A	Multifamily Dwelling Class I	\$0.01296	\$5.71	(\$0.2117)
2A	Multifamily Dwelling Class II	\$0.01296	\$5.71	(\$0.2117)
GS-1	Non-Residential General Service	\$0.01296	\$3.88	(\$0.1985)
GS-2	Large Volume		\$3.88	
	<100,000 Mcf	\$0.01296		(\$0.1562)
	>100,000 Mcf	\$0.00133		(\$0.1562)
S	School	\$0.01296	<i>\$44.41</i>	(\$0.1616)
ST	Small Volume Transportation	\$0.00133	<i>\$173.76</i>	(\$0.1026)
LT	Large Volume Transportation	\$0.00133	\$813.45	(\$0.0685)
XLT	Extra Large Volume Transportation	\$0.00133	\$2,625.00	(\$0.0541)
XXLT	Double Extra Large Volume Transportation	\$0.00133	\$31,250.00	(\$0.0231)
	C&I/EUT Exploratory Program	\$0.00072		

In addition to the above surcharges/ (*credits*), Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a bills rendered beginning with the billing cycle following January 1, 2018 and effective for a twelve-month period ending December 31, 2018.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered July 1, 2018 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued: June 21, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service Commission

June 25, 2018

Filed DBR

Effective for bills rendered on and after July 1, 2018

Issued under authority of the Michigan Public Service Commission Dated April 12, 2018 in Case No. U-18338 Dated May30, 2018 in Case No. U-20106

CANCELLED
BY
ORDER U-20106

REMOVED BY DBR
DATE 7-9-18

	Rate Schedule No.	U-18268 Energy Waste Reduction Surcharge \$/Ccf	U-17999 IRM Surcharge \$/Mth /Meter	
A	Residential	\$0.01928	\$0.35	
2A	Multifamily Dwelling Class I	\$0.01368	\$1.87	
2A	Multifamily Dwelling Class II	\$0.01368	\$1.87	
GS-1	Non-Residential General Service	\$0.01368	\$1.27	
GS-2	Large Volume		\$1.27	
	<100,000 Mcf	\$0.01368		
	>100,000 Mcf	\$0.00138		
S	School	\$0.01368	\$14.67	
ST	Small Volume Transportation	\$0.00138	\$57.46	
LT	Large Volume Transportation	\$0.00138	\$269.07	
XLT	Extra Large Volume Transportation	\$0.00138	\$1,767.24	
XXLT	Double Extra Large Volume Transportation	\$0.00138	\$11,002.00	
	C&I/EUT Exploratory Program	\$0.00069		

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelve-month period commencing with the billing cycle following May 1, 2018 and ending December 31, 2018.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2018 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued: May 25, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan CANCELLED

ORDER U-20106

REMOVED BY DBR
DATE 6-25-18

Michigan Public Service Commission

June 6, 2018

Filed DBR

Effective for bills rendered on and after May 1, 2018

Issued under authority of the Michigan Public Service Commission Dated December 9, 2016 in Case No. U-17999 Dated April 12, 2018 in Case No. U-18268

D2.1 Surcharges

	Rate Schedule No.	U-18268 Energy Waste Reduction Surcharge \$/Ccf	U-18327 SI (Credit) \$Mth/Meter	U-17999 IRM Surcharge \$/Mth /Meter	
A	Residential	\$0.01928		\$0.35	
2A	Multifamily Dwelling Class I	\$0.01368		\$1.87	
2A	Multifamily Dwelling Class II	\$0.01368		\$1.87	
GS-1	Non-Residential General Service	\$0.01368	\$(0.31)	\$1.27	
GS-2	Large Volume			\$1.27	
	<100,000 Mcf	\$0.01368			
	>100,000 Mcf	\$0.00138			
S	School	\$0.01368		\$14.67	
ST	Small Volume Transportation	\$0.00138		\$57.46	
LT	Large Volume Transportation	\$0.00138		\$269.07	
XLT	Extra Large Volume Transportation	\$0.00138		\$1,767.24	
XXLT	Double Extra Large Volume Transportation	\$0.00138		\$11,002.00	
	C&I/EUT Exploratory Program	\$0.00069			

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis and is effective for a twelvemonth period commencing with the billing cycle following May 1, 2018 and ending December 31, 2018.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2018 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Self-Implementation Credit, approved in Case No. U-18327, is implemented on a "bills rendered" basis. The credit is effective for one month for bills rendered beginning March 1, 2018.

Issued: May 2, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18327

REMOVED BY DBR
DATE 6-6-18

Michigan Public Service Commission

May 8, 2018

Filed DBR

Effective for bills rendered on and after May 1, 2018

Issued under authority of the Michigan Public Service Commission Dated December 9, 2016 in Case No. U-17999 Dated April 12, 2018 in Case No. U-18268 Dated July 12, 2017 in Case No. U-18327

D2.1 Surcharges

	Rate Schedule No.	U-18338 Energy Waste Reduction Surcharge \$/Ccf	U-18327 SI (Credit) \$Mth/Meter	U-17999 IRM Surcharge \$/Mth /Meter	
A	Residential	\$0.01468		\$0.35	
2A	Multifamily Dwelling Class I	\$0.01296		\$1.87	
2A	Multifamily Dwelling Class II	\$0.01296		\$1.87	
GS-1	Non-Residential General Service	\$0.01296	\$(0.31)	\$1.27	
GS-2	Large Volume			\$1.27	
	<100,000 Mcf	\$0.01296			
	>100,000 Mcf	\$0.00133			
S	School	\$0.01296		\$14.67	
ST	Small Volume Transportation	\$0.00133		\$57.46	
LT	Large Volume Transportation	\$0.00133		\$269.07	
XLT	Extra Large Volume Transportation	\$0.00133		\$1,767.24	
XXLT	Double Extra Large Volume Transportation	\$0.00133		\$11,002.00	
	C&I/EUT Exploratory Program	\$0.00072			

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Waste Reduction Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2018 and effective for a twelve-month period ending December 31, 2018.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2018 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Self-Implementation Credit, approved in Case No. U-18327, is implemented on a "bills rendered" basis. The credit is effective for one month for bills rendered beginning March 1, 2018.

Issued: March 13, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18268

REMOVED BY DBR
DATE 5-8-18

Michigan Public Service
Commission

March 13, 2018

Filed CEP

Effective for bills rendered on and after March 1, 2018

Issued under authority of the Michigan Public Service Commission Dated December 9, 2016 in Case No. U-17999 Dated December 20, 2017 in Case No. U-18338 Dated July 12, 2017 in Case No. U-18327

D2.1 Surcharges

	Rate Schedule No.	U-18338 Energy Waste Reduction Surcharge \$/Ccf	U-17999 IRM Surcharge \$/Mth /Meter	
A	Residential	\$0.01468	\$0.35	
2A	Multifamily Dwelling Class I	\$0.01296	\$1.87	
2A	Multifamily Dwelling Class II	<i>\$0.01296</i>	\$1.87	
GS-1	Non-Residential General Service	\$0.01296	\$1.27	
GS-2	Large Volume		\$1.27	
	<100,000 Mcf	\$0.01296		
	>100,000 Mcf	<i>\$0.00133</i>		
S	School	\$0.01296	\$14.67	
ST	Small Volume Transportation	<i>\$0.00133</i>	\$57.46	
LT	Large Volume Transportation	\$0.00133	\$269.07	
XLT	Extra Large Volume Transportation	<i>\$0.00133</i>	\$1,767.24	
XXLT	Double Extra Large Volume Transportation	\$0.00133	\$11,002.00	
	C&I/EUT Exploratory Program	\$0.00072		

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The *Energy Waste Reduction* Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following *January 1, 2018* and effective for a twelve-month period ending *December 31, 2018*.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered *January 1, 2018* and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued: January 18, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED

REMOVED BY CEP

DATE 03-20-18

BY U-17999, U-18338

Detroit, Michigan

January 18, 2018
Filed CEP

Michigan Public Service

Effective for bills rendered on and after January 1, 2018

Issued under authority of the Michigan Public Service Commission Dated December 9, 2016 in Case No. U-17999 Dated December 20, 2017 in Case No. U-18338

D2.1 Surcharges

	Rate Schedule No.	Energy Waste Reduction Surcharge \$/Ccf	U-18206 RDM (Credit)/ Surcharge \$/Month	IRM Surcharge \$/Mth /Meter	U-18327 SI (Credit) \$Mth/Meter
A	Residential	\$0.01220	\$(1.06)	\$0.35	\$(0.11)
2A	Multifamily Dwelling Class I	\$0.01216	\$(5.02)	\$1.87	\$(2.42)
2A	Multifamily Dwelling Class II	\$0.01216	\$18.36	\$1.87	
GS-1	Non-Residential General Service	\$0.01216	\$(0.77)	\$1.27	\$(15.01)
GS-2	Large Volume			\$1.27	\$(119.41)
	<100,000 Mcf	\$0.01216			
	>100,000 Mcf	\$0.00078			
S	School	\$0.01216	\$(90.62)	\$14.67	\$(129.03)
ST	Small Volume Transportation	\$0.00078		\$57.46	\$(709.31)
LT	Large Volume Transportation	\$0.00078		\$269.07	\$(1,534.53)
XLT	Extra Large Volume Transportation	\$0.00078		\$1,767.24	\$(8,490.18)
XXLT	Double Extra Large Volume Transportation	\$0.00078		\$11,002.00	\$(42,156.54)
	C&I/EUT Exploratory Program	\$0.00017			

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The *Energy Waste Reduction* Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following *January 1, 2018* and effective for a twelve-month period ending *December 31, 2018*.

The RDM (Credit)/Surcharge approved in Case No. U-18206 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2017 and will expire December 31, 2017 for rate schedules A, 2A I and II, GS-1 and S.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2017 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Self-Implementation Credit, approved in Case No. U-18327, is implemented on a "bills rendered" basis. The credit is effective for one month for bills rendered beginning September 1, 2017.

Issued: December 1, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

December 6, 2017

Filed DBR

Effective for service rendered on and after January 1, 2018

Issued under authority of the Michigan Public Service Commission Dated November 22, 2016 in Case No. U-18024 Dated December 9, 2016 in Case No. U-17999 Dated May 31, 2017 in Case No. U-18206 Dated July 12, 2017 in Case No. U-18327 Dated September 15, 2017 in Case No. U-17763

CANCELLED BY ORDER <u>U-18338</u>, U-15152

> REMOVED BY CEP DATE 01-24-18

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-18206 RDM (Credit)/ Surcharge \$/Month	IRM Surcharge \$/Mth /Meter	U-18327 SI (Credit) \$Mth/Meter
A	Residential	\$0.01450	\$(1.06)	\$0.35	\$(0.11)
2A	Multifamily Dwelling Class I	\$0.01326	\$(5.02)	\$1.87	\$(2.42)
2A	Multifamily Dwelling Class II	\$0.01326	\$18.36	\$1.87	
GS-1	Non-Residential General Service	\$0.01326	\$(0.77)	\$1.27	\$(15.01)
GS-2	Large Volume			\$1.27	\$(119.41)
	<100,000 Mcf	\$0.01326			
	>100,000 Mcf	\$0.00141			
S	School	\$0.01326	\$(90.62)	\$14.67	\$(129.03)
ST	Small Volume Transportation	\$0.00141		\$57.46	\$(709.31)
LT	Large Volume Transportation	\$0.00141		\$269.07	<i>\$(1,534.53)</i>
XLT	Extra Large Volume Transportation	\$0.00141		\$1,767.24	\$(8,490.18)
XXLT	Double Extra Large Volume Transportation	\$0.00141		\$11,002.00	\$(42,156.54)
	EUT Exploratory Program	\$0,00080			

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2017 and effective for a twelve-month period ending December 31, 2017.

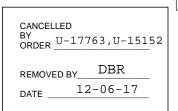
The RDM (Credit)/Surcharge approved in Case No. U-18206 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2017 and will expire December 31, 2017 for rate schedules A, 2A I and II, GS-1 and S.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2017 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Self-Implementation Credit, approved in Case No. U-18327, is implemented on a "bills rendered" basis. The credit is effective for one month for bills rendered beginning September 1, 2017.

Issued: August 10, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

August 17, 2017

Filed DBR

Effective for service rendered on and after January 1, 2017

Issued under authority of the Michigan Public Service Commission Dated November 22, 2016 in Case No. U-18024 Dated December 9, 2016 in Case No. U-17999 Dated May 31, 2017 in Case No. U-18206 Dated July 12, 2017 in Case No. U-18327

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-18206 RDM (Credit)/ Surcharge \$/Month	IRM Surcharge \$/Mth /Meter
A	Residential	\$0.01450	\$(1.06)	\$0.35
2A	Multifamily Dwelling Class I	\$0.01326	\$(5.02)	\$1.87
2A	Multifamily Dwelling Class II	\$0.01326	\$18.36	\$1.87
GS-1	Non-Residential General Service	\$0.01326	\$(0.77)	\$1.27
GS-2	Large Volume			\$1.27
	<100,000 Mcf	\$0.01326		
	>100,000 Mcf	\$0.00141		
S	School	\$0.01326	\$(90.62)	\$14.67
ST	Small Volume Transportation	\$0.00141		\$57.46
LT	Large Volume Transportation	\$0.00141		\$269.07
XLT	Extra Large Volume Transportation	\$0.00141		\$1,767.24
XXLT	Double Extra Large Volume Transportation	\$0.00141		\$11,002.00
	EUT Exploratory Program	\$0.00080		

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2017 and effective for a twelve-month period ending December 31, 2017.

The RDM (Credit)/Surcharge approved in Case No. U-18206 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2017 and will expire December 31, 2017 for rate schedules A, 2A I and II, GS-1 and S.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2017 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Michigan Public Service

Commission

Issued: June 19, 2017
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

June 19, 2017
Filed DBR

CANCELLED BY U-18327
ORDER U-18327

DBR

08-17-17

REMOVED BY

Effective for service rendered on and after January 1, 2017

Issued under authority of the Michigan Public Service Commission Dated November 22, 2016 in Case No. U-18024 Dated December 9, 2016 in Case No. U-17999 Dated May 31, 2017 in Case No. U-18206

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	IRM Surcharge \$/Mth /Meter
Α	Residential	\$0.01450	\$0.35
2A	Multifamily Dwelling Class I	\$0.01326	\$1.87
2A	Multifamily Dwelling Class II	\$0.01326	\$1.87
GS-1	Non-Residential General Service	\$0.01326	\$1.27
GS-2	Large Volume		\$1.27
	<100,000 Mcf	\$0.01326	
	>100,000 Mcf	\$0.00141	
S	School	\$0.01326	\$14.67
ST	Small Volume Transportation	\$0.00141	\$57.46
LT	Large Volume Transportation	\$0.00141	\$269.07
XLT	Extra Large Volume Transportation	\$0.00141	\$1,767.24
XXLT	Double Extra Large Volume Transportation	\$0.00141	\$11,002.00
	EUT Exploratory Program	\$0.00080	

Fnongy

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered January 1, 2017 and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Michigan Public Service Commission

January 31, 2017

Filed 1

Issued: January 30, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152,U-18206

REMOVED BY _____ DBR
DATE _____ 06-19-17

Effective for service rendered on and after January 1, 2017

Issued under authority of the Michigan Public Service Commission Dated November 22, 2016 in Case No. U-18024 Dated December 9, 2016 in Case No. U-17999

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17998 RDM (Credit)/ Surcharge \$/Month	IRM Surcharge \$/Mth /Meter
A	Residential	\$2.22	\$0.01450	\$0.37	\$0.35
2A	Multifamily Dwelling Class I	\$9.23	\$0.01326	\$(4.70)	\$1.87
2A	Multifamily Dwelling Class II	\$9.23	\$0.01326	\$18.33	\$1.27
GS-1	Non-Residential General Service	\$6.33	\$0.01326	\$8.11	
GS-2	Large Volume	\$6.33			
	<100,000 Mcf	\$6.33	\$0.01326		\$1.27
	>100,000 Mcf	\$6.33	\$0.00141		\$1.27
S	School	\$69.45	\$0.01326	\$(114.64)	\$14.67
ST	Small Volume Transportation	\$384.61	\$0.00141		<i>\$57.46</i>
LT	Large Volume Transportation	\$500.00	\$0.00141		\$269.07
XLT	Extra Large Volume Transportation	\$500.00	\$0.00141		\$1,767.24
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00141		\$11,002.00
	EUT Exploratory Program		\$0.00080		

In addition to the above surcharges, Rate Schedules A, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The RDM (Credit)/Surcharge approved in Case No. U-17998 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2016 and will expire December 31, 2016 for rate schedules A, AS, 2A Class I and II, GS-1 and S.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered *January 1, 2017*, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs ____

Detroit, Michigan





Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-16999 Dated November 22, 2016 in Case No. U-18024 Dated August 23, 2016 in Case No. U-17998 Dated December 9, 2016 in Case No. U-17999

II_17000 Solf

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17998 RDM (Credit)/ Surcharge \$/Month	Implementation Rate Increase, Subject to Refund \$/Ccf
A	Residential	\$2.22	\$0.01450	\$0.37	\$0.06440
AS	Low-Income Senior Citizen	\$2.22	\$0.01450	\$0.37	\$0.06440
2A	Multifamily Dwelling Class I	\$9.23	\$0.01326	\$(4.70)	\$0.05304
2A	Multifamily Dwelling Class II	\$9.23	\$0.01326	\$18.33	\$0.04924
GS-1	Non-Residential General Service	\$6.33	\$0.01326	\$8.11	\$0.05561
GS-2	Large Volume	\$6.33			\$0.04414
	<100,000 Mcf	\$6.33	\$0.01326		
	>100,000 Mcf	\$6.33	\$0.00141		
S	School	\$69.45	\$0.01326	\$(114.64)	\$0.03531
ST	Small Volume Transportation	\$384.61	\$0.00141		\$0.02582
LT	Large Volume Transportation	\$500.00	\$0.00141		\$0.01438
XLT	Extra Large Volume Transportation	\$500.00	\$0.00141		\$0.01003
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00141		\$0.00540
	EUT Exploratory Program		\$0.00080		

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis and is effective for a twelvemonth period commencing on the first billing cycle of January 2017 and ending with the final billing cycle in December 2017.

The RDM (Credit)/Surcharge approved in Case No. U-17998 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2016 and will expire December 31, 2016 for rate schedules A, AS, 2A Class I and II, GS-1 and S.

The Self Implementation Rate Increase (Case No. U-17999) is implemented on a "service rendered" basis effective November 1, 2016.

Issued: December 22, 2016 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-17999, U-15152

REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

January 3, 2017

Filed DBR

Effective for bills rendered on and after January 1, 2017

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-16999

Dated November 22, 2016 in Case No. U-18024 Dated August 23, 2016 in Case No. U-17998 and 2008 PA 286, Section 6A in Case No. U-17999

II 17000 Salf

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17998 RDM (Credit)/ Surcharge \$/Month	U-1/1999 Setf Implementation Rate Increase, Subject to Refund \$/Ccf
A	Residential	\$2.22	\$0.01367	\$0.37	\$0.06440
AS	Low-Income Senior Citizen	\$2.22	\$0.01367	\$0.37	\$0.06440
2A	Multifamily Dwelling Class I	\$9.23	\$0.01289	\$(4.70)	\$0.05304
2A	Multifamily Dwelling Class II	\$9.23	\$0.01289	\$18.33	\$0.04924
GS-1	Non-Residential General Service	\$6.33	\$0.01289	\$8.11	\$0.05561
GS-2	Large Volume	\$6.33			\$0.04414
	<100,000 Mcf	\$6.33	\$0.01289		
	>100,000 Mcf	\$6.33	\$0.00140		
S	School	\$69.45	\$0.01289	\$(114.64)	\$0.03531
ST	Small Volume Transportation	\$384.61	\$0.00140		\$0.02582
LT	Large Volume Transportation	\$500.00	\$0.00140		\$0.01438
XLT	Extra Large Volume Transportation	\$500.00	\$0.00140		\$0.01003
XXLT	Double Extra Large Volume Transportation EUT Exploratory Program	\$500.00	\$0.00140 \$0.00079		\$0.00540

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The RDM (Credit)/Surcharge approved in Case No. U-17998 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2016 and will expire December 31, 2016 for rate schedules A, AS, 2A Class I and II, GS-1 and S.

The Self Implementation Rate Increase (Case No. U-17999) is implemented on a "service rendered" basis effective November 1, 2016.

Issued: October 25, 2016 D. M. Stanczak Vice President Regulatory Affairs Detroit, Michigan

CANCELLED
BY U-18024
ORDER _____ DBR
DATE _____ 01-03-17



Effective for service rendered on and after November 1, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-16999 Dated October 27, 2015 in Case No. U-17841 Dated August 23, 2016 in Case No. U-17998 and 2008 PA 286, Section 6A in Case No. U-17999

II 17000 DDM

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17998 RDM (Credit)/ Surcharge \$/Month
A	Residential	\$2.22	\$0.01367	\$0.37
AS	Low-Income Senior Citizen	\$2.22	\$0.01367	\$0.37
2A	Multifamily Dwelling Class I	\$9.23	\$0.01289	\$(4.70)
2A	Multifamily Dwelling Class II	\$9.23	\$0.01289	\$18.33
GS-1	Non-Residential General Service	\$6.33	\$0.01289	\$8.11
GS-2	Large Volume	\$6.33		
	<100,000 Mcf	\$6.33	\$0.01289	
	>100,000 Mcf	\$6.33	\$0.00140	
S	School	\$69.45	\$0.01289	<i>\$(114.64)</i>
ST	Small Volume Transportation	\$384.61	\$0.00140	
LT	Large Volume Transportation	\$500.00	\$0.00140	
XLT	Extra Large Volume Transportation	\$500.00	\$0.00140	
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00140	
	EUT Exploratory Program		\$0.00079	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The RDM (Credit)/Surcharge approved in Case No. U-17998 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2016 and will expire December 31, 2016 for rate schedules A, AS, 2A Class I and II, GS-1 and S.

Issued: October 13, 2016 Don M. Stanczak Vice President Regulatory Affairs Detroit, Michigan



DATE ____10-26-16

Effective for bills rendered on and after October 1, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-18105 Dated June 9, 2016 in Case No. U-16999 Dated August 23, 2016 in Case No. U-17998

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17998 RDM (Credit)/ Surcharge \$/Month
A	Residential	\$2.22	\$0.01367	
AS	Low-Income Senior Citizen	\$2.22	\$0.01367	\$0.37
2A	Multifamily Dwelling Class I	\$9.23	\$0.01289	\$(4.70)
2A	Multifamily Dwelling Class II	\$9.23	\$0.01289	\$18.33
GS-1	Non-Residential General Service	\$6.33	\$0.01289	\$8.11
GS-2	Large Volume	\$6.33		
	<100,000 Mcf	\$6.33	\$0.01289	
	>100,000 Mcf	\$6.33	\$0.00140	
S	School	\$69.45	\$0.01289	
ST	Small Volume Transportation	\$384.61	\$0.00140	<i>\$(114.64)</i>
LT	Large Volume Transportation	\$500.00	\$0.00140	
XLT	Extra Large Volume Transportation	\$500.00	\$0.00140	
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00140	
	EUT Exploratory Program		\$0.00079	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The RDM (Credit)/Surcharge approved in Case No. U-17998 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2016 and will expire December 31, 2016 for rate schedules A, AS, 2A and I and II, GS-1 and S.

Issued: September 9, 2016 Don M. Stanczak Vice President Regulatory Affairs Detroit, Michigan





Effective for bills rendered on and after October 1, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-18105 Dated June 9, 2016 in Case No. U-16999 Dated August 23, 2016 in Case No. U-17998

D2.1 Surcharges

Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Optimization Surcharge \$/Ccf
Residential	\$2.22	\$0.01367
Low-Income Senior Citizen	\$2.22	\$0.01367
Multifamily Dwelling Class I	\$9.23	\$0.01289
Multifamily Dwelling Class II	\$9.23	\$0.01289
Non-Residential General Service	\$ 6.33	\$0.01289
Large Volume	\$6.33	
<100,000 Mcf	\$ 6.33	\$0.01289
>100,000 Mcf	\$6.33	\$0.00140
School	\$69.45	\$0.01289
Small Volume Transportation	\$38 4.6 1	\$0.00140
Large Volume Transportation	\$500.00	\$0.00140
Extra Large Volume Transportation	\$500.00	\$0.00140
Double Extra Large Volume Transportation	\$500.00	\$0.00140
EUT Exploratory Program		\$0.00079
	Schedule No. Residential Low-Income Senior Citizen Multifamily Dwelling Class I Multifamily Dwelling Class II Non-Residential General Service Large Volume <100,000 Mcf >100,000 Mcf School Small Volume Transportation Large Volume Transportation Extra Large Volume Transportation Double Extra Large Volume Transportation	Schedule \$/Mth No. /Meter Residential \$2.22 Low-Income Senior Citizen \$2.22 Multifamily Dwelling Class I \$9.23 Multifamily Dwelling Class II \$9.23 Non-Residential General Service \$6.33 Large Volume \$6.33 <100,000 Mcf

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

Issued: September 2, 2016 Don M. Stanczak Vice President Regulatory Affairs Detroit, Michigan

CANCELLED U-16999,U-18105
BY ORDER U-17998,U-15152

REMOVED BY RL
DATE 09-12-16



Effective for bills rendered on and after July 1, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-18105 Dated June 9, 2016 in Case No. U-16999

U-18105

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	Vulnerable Household Warmth Fund and LIEEF (Credit) Surcharge \$/Month
Residential	\$2.22	\$0.01367	\$(0.02)
Low-Income Senior Citizen	\$2.22	\$0.01367	\$(0.02)
Multifamily Dwelling Class I	\$9.23	\$0.01289	\$(0.11)
Multifamily Dwelling Class II	\$9.23	\$0.01289	\$(0.11)
Non-Residential General Service	\$ 6.33	\$0.01289	\$(0.07)
Large Volume	<i>\$6.33</i>		
<100,000 Mcf	<i>\$6.33</i>	\$0.01289	\$(0.07)
>100,000 Mcf	\$6.33	\$0.00140	\$(0.07)
School	\$69.45	\$0.01289	\$(1.62)
Small Volume Transportation	\$384.61	\$0.00140	\$(2.86)
Large Volume Transportation	\$500.00	\$0.00140	\$(10.09)
Extra Large Volume Transportation	\$500.00	\$0.00140	\$(63.07)
Double Extra Large Volume Transportation	\$500.00	\$0.00140	\$(103.79)
EUT Exploratory Program		\$0.00079	
	Schedule No. Residential Low-Income Senior Citizen Multifamily Dwelling Class I Multifamily Dwelling Class II Non-Residential General Service Large Volume <100,000 Mcf >100,000 Mcf School Small Volume Transportation Large Volume Transportation Extra Large Volume Transportation Double Extra Large Volume Transportation	Schedule \$/Mth No. /Meter Residential \$2.22 Low-Income Senior Citizen \$2.22 Multifamily Dwelling Class I \$9.23 Multifamily Dwelling Class II \$9.23 Non-Residential General Service \$6.33 Large Volume \$6.33 <100,000 Mcf	Rate Schedule No. IRM Surcharge /Meter Optimization Surcharge /Meter Residential Low-Income Senior Citizen \$2.22 \$0.01367 Multifamily Dwelling Class I \$9.23 \$0.01289 Multifamily Dwelling Class II \$9.23 \$0.01289 Non-Residential General Service \$6.33 \$0.01289 Large Volume \$6.33 \$0.01289 <100,000 Mcf

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated *July 1*, 2016.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The Vulnerable Household Warmth Fund and LIEEF (Credit)/Surcharge is a "per customer (credit)/surcharge" that is applied consistent with the billing of each customer's standard monthly customer charge(s). The per customer (credit)/surcharge is implemented on a "bills rendered" basis and is effective for one billing month with bills rendered beginning first cycle August 1, 2016.

Issued: July 8, 2016 D. M. Stanczak Vice President Regulatory Affairs Detroit, Michigan



DATE ____09-07-16



Effective for bills rendered on and after July 1, 2016

Issued under authority of the Michigan Public Service Commission Dated June 9, 2016 in Case No. U-18105 Dated June 9, 2016 in Case No. U-16999

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	
A	Residential	\$1.54	\$0.01367	
AS	Low-Income Senior Citizen	\$1.54	<i>\$0.01367</i>	
2A	Multifamily Dwelling Class I	\$6.42	\$0.01289	
2A	Multifamily Dwelling Class II	\$6.42	\$0.01289	
GS-1	Non-Residential General Service	\$4.40	\$0.01289	
GS-2	Large Volume			
	<100,000 Mcf	\$4.40	\$0.01289	
	>100,000 Mcf	\$4.40	<i>\$0.00140</i>	
S	School	\$48.38	\$0.01289	
ST	Small Volume Transportation	\$194.99	<i>\$0.00140</i>	
LT	Large Volume Transportation	\$500.00	<i>\$0.00140</i>	
XLT	Extra Large Volume Transportation	\$500.00	<i>\$0.00140</i>	
XXLT	Double Extra Large Volume Transportation	\$500.00	<i>\$0.00140</i>	
	EUT Exploratory Program		\$0.00079	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2015.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

Issued: December 21, 2015
D. M. Stanczak
Vice President
Regulatory Affairs
Detroit, Michigan





Effective for bills rendered on and after January 1, 2016

Issued under authority of the Michigan Public Service Commission Dated September 10, 2015 in Case No. U-17841 Dated September 10, 2015 in Case No. U-17822

D2.1 Surcharges

		Energy		
	Rate	IRM Surcharge	Optimization	U-17822 RDM
	Schedule	\$/Mth	Surcharge	(Credit)/Surcharge
	No.	/Meter	\$/Ccf	\$/Month
A	Residential	\$1.54	\$0.01367	\$(1.21)
AS	Low-Income Senior Citizen	\$1.54	\$0.01367	\$1.23
2A	Multifamily Dwelling Class I	\$6.42	\$0.01289	\$9.70
2A	Multifamily Dwelling Class II	\$6.42	\$0.01289	\$5.05
GS-1	Non-Residential General Service	\$4.40	\$0.01289	\$(0.39)
GS-2	Large Volume			
	<100,000 Mcf	\$4.40	\$0.01289	
	>100,000 Mcf	\$4.40	\$0.00140	
S	School	\$48.38	\$0.01289	\$(243.12)
ST	Small Volume Transportation	\$194.99	\$0.00140	
LT	Large Volume Transportation	\$500.00	\$0.00140	
XLT	Extra Large Volume Transportation	\$500.00	\$0.00140	
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00140	
	EUT Exploratory Program		\$0.00079	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2015.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2016 and effective for a twelve-month period ending December 31, 2016.

The RDM (Credit)/Surcharge approved in Case No. U-17822 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2015 and will expire December 31, 2015 for rate schedules A, AS, 2A I and II, GS-1 and S.

Issued: November 24, 2015
D. M. Stanczak
Vice President
Regulatory Affairs
Detroit, Michigan





Effective for bills rendered on and after January 1, 2016

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Optimization Surcharge \$/Ccf	U-17822 RDM (Credit)/Surcharge \$/Month
Α	Residential	\$1.54	\$0.01777	\$(1.21)
AS	Low-Income Senior Citizen	\$1.54	\$0.01777	\$1.23
2A	Multifamily Dwelling Class I	\$6.42	\$0.01427	\$9.70
2A	Multifamily Dwelling Class II	\$6.42	\$0.01427	\$5.05
GS-1	Non-Residential General Service	\$4.40	\$0.01427	\$(0.39)
GS-2	Large Volume			
	<100,000 Mcf	\$4.40	\$0.01427	
	>100,000 Mcf	\$4.40	\$0.00135	
S	School	\$48.38	\$0.01427	\$(243.12)
ST	Small Volume Transportation	\$194.99	\$0.00135	
LT	Large Volume Transportation	\$500.00	\$0.00135	
XLT	Extra Large Volume Transportation	\$500.00	\$0.00135	
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00135	
	EUT Exploratory Program		\$0.00069	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2015.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2015 and effective for a twelve-month period ending December 31, 2015.

The RDM (Credit)/Surcharge approved in Case No. U-17822 is implemented on a "bills rendered" basis and is effective for three months for bills rendered on and after October 1, 2015 and will expire December 31, 2015 for rate schedules A, AS, 2A I and II, GS-1 and S.

Issued: October 1, 2015
D. M. Stanczak
Vice President
Regulatory Affairs
Detroit, Michigan

CANCELLED
BY
ORDER U-17841, U-15152

REMOVED BY RL
DATE 11-24-15



Effective for bills rendered on and after October 1, 2015

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf
A	Residential	\$1.54	\$0.01777
AS	Low-Income Senior Citizen	\$1.54	\$0.01777
2A	Multifamily Dwelling Class I	\$6.42	\$0.01427
2A	Multifamily Dwelling Class II	\$6.42	\$0.01427
GS-1	Non-Residential General Service	\$4.40	\$0.01427
GS-2	Large Volume		
	<100,000 Mcf	\$4.40	\$0.01427
	>100,000 Mcf	\$4.40	\$0.00135
S	School	\$48.38	\$0.01427
ST	Small Volume Transportation	\$194.99	\$0,00135
LT	Large Volume Transportation	\$500.00	\$0.00135
XLT	Extra Large Volume Transportation	\$500.00	\$0.00135
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00135
	EUT Exploratory Program		\$0.00069

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The IRM Surcharge was last updated July 1, 2015.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2015 and effective for a twelve-month period ending December 31, 2015.

Issued: June 25, 2015 D. M. Stanczak Vice President Regulatory Affairs Detroit, Michigan

CANCELLED BY U-17822 ORDER
REMOVED BY DBR DATE 10-05-15

Michigan Public Service Commission

June 25, 2015

iled DBR

Effective for bills rendered on and after July 1, 2015

Issued under authority of the Michigan Public Service Commission dated June 15, 2015 in Case No. U-16999 dated November 6, 2014 in Case No. U-17608 dated September 10, 2013 in Case No. U-17214 and dated July 13, 2012 in Case No. U-16877

D2.1 Surcharges

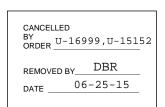
	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf
A	Residential	\$0.88	\$0.01777
AS	Low-Income Senior Citizen	\$0.88	\$0.01777
2A	Multifamily Dwelling Class I	\$3.79	\$0.01427
2A	Multifamily Dwelling Class II	\$3.79	\$0.01427
GS-1	Non-Residential General Service	\$2.59	\$0.01427
GS-2	Large Volume		
	<100,000 Mcf	\$2.59	\$0.01427
	>100,000 Mcf	\$2.59	\$0.00135
S	School	\$28.88	\$0.01427
ST	Small Volume Transportation	\$116.52	\$0.00135
LT	Large Volume Transportation	\$500.00	\$0.00135
XLT	Extra Large Volume Transportation	\$500.00	\$0.00135
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00135
	EUT Exploratory Program		\$0.00069

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2015 and effective for a twelve-month period ending December 31, 2015.

Issued May 29, 2015 D. M. Stanczak Vice President Regulatory Affairs





Effective for bills rendered on and after June 1, 2015

Issued under authority of the Michigan Public Service Commission dated November 6, 2014 in Case No. U-17608 dated September 10, 2013 in Case No. U-17214 and dated July 13, 2012 in Case No. U-16877

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-16877 RDM (Credit)/Surcharge \$/Ccf	U-16877 RDM (Credit)/Surcharge \$/Mth/Cust
Α	Residential	\$0.88	\$0.01777		\$0.01
AS	Low-Income Senior Citizen	\$0.88	\$0.01777		\$(0.30)
2A	Multifamily Dwelling Class I	\$3.79	\$0.01427	\$0.05	
2A	Multifamily Dwelling Class II	\$3.79	\$0.01427		
GS-1	Non-Residential General Service	\$2.59	\$0.01427		\$0.13
GS-2	Large Volume				
	<100,000 Mcf	\$2.59	\$0.01427		
	>100,000 Mcf	\$2.59	\$0.00135		
S	School	\$28.88	\$0.01427		\$(2.70)
ST	Small Volume Transportation	\$116.52	\$0.00135		
LT	Large Volume Transportation	\$500.00	\$0.00135		
XLT	Extra Large Volume Transportation	\$500.00	\$0.00135		
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00135		
	EUT Exploratory Program		\$0.00069		

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2015 and effective for a twelve-month period ending December 31, 2015.

The RDM (credit)/surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis as a per customer (credit)/surcharge for Rate Schedules A, AS, GS-1 and S and as a \$/Ccf surcharge for Rate Schedule 2A Class I and is effective for the billing month of May 2015.

Issued April 20, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED U-17214,U-16877
BY U-17608,U-15152
ORDER DT.

REMOVED BY RL
DATE 06-01-15

Michigan Public Service
Commission

April 21, 2015

Filed DBR

Effective for bills rendered on and after May 1, 2015

Issued under authority of the Michigan Public Service Commission dated November 6, 2014 in Case No. U-17608 dated September 10, 2013 in Case No. U-17214 and dated July 13, 2012 in Case No. U-16877

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf
A	Residential	\$0.88	\$0.01777
AS	Low-Income Senior Citizen	\$0.88	\$0.01 <i>777</i>
2A	Multifamily Dwelling Class I	\$3.79	\$0.014 27
2A	Multifamily Dwelling Class II	\$3.79	\$0.014 27
GS-1	Non-Residential General Service	\$2.59	\$0.014 27
GS-2	Large Volume		
	<100,000 Mcf	\$2.59	\$0.014 27
	>100,000 Mcf	\$2.59	\$0.001 35
S	School	\$28.88	\$0.014 27
ST	Small Volume Transportation	\$116.52	\$0.001 35
LT	Large Volume Transportation	\$500.00	\$0.001 35
XLT	Extra Large Volume Transportation	\$500.00	\$0.001 35
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.001 35
	EUT Exploratory Program		\$0.000 69

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2015 and effective for a twelve month period ending December 31, 2015.

Issued December 8, 2014 D. M. Stanczak Vice President Regulatory Affairs

Michigan Public Service
Commission

December 10, 2014

Filed DBR

Effective for bills rendered on and after January 1, 2015

Issued under authority of the Michigan Public Service Commission dated November 6, 2014 in Case No. U-17608 and dated September 10, 2013 in Case No. U-17214

Detroit, Michigan

CANCELLED BY ORDER U-17691, U-16877

REMOVED BY DBR
DATE 04-21-15

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17214 UETM (Credit)/Surcharge per Meter	U-17214 UETM (Credit)/Surcharge \$/Ccf
A	Residential	\$0.88	\$0.01896	\$1.13	
AS	Low-Income Senior Citizen	\$0.88	\$0.01896	\$1.13	
2A	Multifamily Dwelling Class I	\$3.79	\$0.01473	\$1.74	
2A	Multifamily Dwelling Class II	\$3.79	\$0.01473	\$(2.82)	
GS-1	Non-Residential General Service	\$2.59	\$0.01473	\$6.80	
GS-2	Large Volume				
	<100,000 Mcf	\$2.59	\$0.01473	\$(422.00)	
	>100,000 Mcf	\$2.59	\$0.00123	\$(422.00)	
S	School	\$28.88	\$0.01473	\$215.00	
ST	Small Volume Transportation	\$116.52	\$0.00123	\$(120.00)	
LT	Large Volume Transportation	\$500.00	\$0.00123	\$(750.00)	
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	\$(7,800.00)	
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123		\$0.00730
	EUT Exploratory Program		\$0.00057		

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The U-17214 Uncollectible Expense True-Up Mechanism (UETM) Credit/Surcharge is effective for the calendar month of September 2014.

Issued October 14, 2014

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-17214, U-16482R

REMOVED BY DBR
DATE 12-10-14

Michigan Public Service Commission

October 20, 2014

Filed DBR

Effective for services rendered on and after September 1, 2014

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17214 UETM (Credit)/ Surcharge per Meter
A	Residential	\$0.88	\$0.01896	\$1.13
AS	Low-Income Senior Citizen	\$0.88	\$0.01896	\$1.13
2A	Multifamily Dwelling Class I	\$3.79	\$0.01473	<i>\$1.74</i>
2A	Multifamily Dwelling Class II	\$3.79	\$0.01473	\$(2.82)
GS-1	Non-Residential General Service	\$2.59	\$0.01473	\$6.80
GS-2	Large Volume			
	<100,000 Mcf	\$2.59	\$0.01473	\$(422.00)
	>100,000 Mcf	\$2.59	\$0.00123	\$(422.00)
S	School	\$28.88	\$0.01473	\$215.00
ST	Small Volume Transportation	\$116.52	\$0.00123	\$(120.00)
LT	Large Volume Transportation	\$500.00	\$0.00123	\$(750.00)
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	\$(7,800.00)
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123	\$95,900.00
	EUT Exploratory Program		\$0.00057	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The U-17214 Uncollectible Expense True-Up Mechanism (UETM) Credit/Surcharge is effective for the calendar month of September 2014.

Issued September 8, 2014
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan



Effective for services rendered on and after September 1, 2014

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-17214 UETM (Credit)/ Surcharge per Meter
A	Residential	\$0.23	\$0.01896	\$1.13
AS	Low-Income Senior Citizen	\$0.23	\$0.01896	\$1.13
2A	Multifamily Dwelling Class I	\$0.98	\$0.01473	<i>\$1.74</i>
2A	Multifamily Dwelling Class II	\$0.98	\$0.01473	\$(2.82)
GS-1	Non-Residential General Service	\$0.67	\$0.01473	\$6.80
GS-2	Large Volume			
	<100,000 Mcf	\$0.67	\$0.01473	\$(422.00)
	>100,000 Mcf	\$0.67	\$0.00123	\$(422.00)
S	School	\$7.41	\$0.01473	\$215.00
ST	Small Volume Transportation	\$29.86	\$0.00123	\$(120.00)
LT	Large Volume Transportation	\$145.40	\$0.00123	\$(750.00)
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	\$(7,800.00)
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123	\$95,900.00
	EUT Exploratory Program		\$0.00057	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The U-17214 Uncollectible Expense True-Up Mechanism (UETM) Credit/Surcharge is effective for the calendar month of September 2014.

Issued September 2, 2014
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan



Effective for services rendered on and after September 1, 2014

D2.1 Surcharges

	Rate	IRM Surcharge	Energy Optimization	U-16447-SI (Credit)	U-17238-SI Surcharge
	Schedule	\$/Mth	Surcharge	\$/Mth	\$/Mth
	No.	/Meter	\$/Ccf	/Meter	/Meter
A	Residential	\$0.88	\$0.01896		\$0.02
AS	Low-Income Senior Citizen	\$0.88	\$0.01896		
2A	Multifamily Dwelling Class I	\$3.79	\$0.01473		
2A	Multifamily Dwelling Class II	\$3.79	\$0.01473		
GS-1	Non-Residential General Service	\$2.59	\$0.01473		\$0.39
GS-2	Large Volume				
	<100,000 Mcf	\$2.59	\$0.01473		
	>100,000 Mcf	\$2.59	\$0.00123		
S	School	\$28.88	\$0.01473	(\$64.00)	
ST	Small Volume Transportation	\$116.52	\$0.00123		
LT	Large Volume Transportation	\$500.00	\$0.00123		
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123		\$3,945.00
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123		
	EUT Exploratory Program		\$0.00057		

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered July 1, 2014, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. The Surcharge was recently updated in July, 2014.

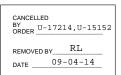
The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The U-16447-SI (Credit) is implemented on a "bills rendered" basis and is effective the billing month of July 2014 for rate schedule S.

The U-17238-SI *Surcharge* is implemented on a "bills rendered" basis and is effective for the billing month of July 2014 for rate schedules A, GS-1, and XLT.

Issued July 3, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after July 1, 2014

Issued under authority of the Michigan Public Service Commission dated June 6, 2014 in Case No. U-16999 dated August 13, 2013 in Case No. U-17238 and dated May 24, 2012 in Case No. U-16447

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	U-16447-SI (Credit) \$/Mth/Ccf	U-17238-SI Surcharge \$Ccf
A	Residential	\$0.88	\$0.01896		\$0.02
AS	Low-Income Senior Citizen	\$0.88	\$0.01896		
2A	Multifamily Dwelling Class I	\$3.79	\$0.01473		
2A	Multifamily Dwelling Class II	\$3.79	\$0.01473		
GS-1	Non-Residential General Service	\$2.59	\$0.01473		\$0.39
GS-2	Large Volume				
	<100,000 Mcf	\$2.59	\$0.01473		
	>100,000 Mcf	\$2.59	\$0.00123		
S	School	\$28.88	\$0.01473	(\$64.00)	
ST	Small Volume Transportation	\$116.52	\$0.00123		
LT	Large Volume Transportation	\$500.00	\$0.00123		
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123		\$3,945.00
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123		
	EUT Exploratory Program		\$0.00057		

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered *July 1*, 2014, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01. *The Surcharge was recently updated in July*, 2014.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The U-16447-SI (Credit) is implemented on a "bills rendered" basis and is effective the billing month of July 2014 for rate schedule S.

The U-17238-SI Refund is implemented on a "bills rendered" basis and is effective for the billing month of July 2014 for rate schedules A, GS-1, and XLT.

Issued June 27, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED U-16999,U-16447
BY U-17238,U-15152
REMOVED BY RL
DATE 07-08-14

Michigan Public Service Commission

June 30, 2014

Filed DBR

Effective for bills rendered on and after July 1, 2014

Issued under authority of the Michigan Public Service Commission dated June 6, 2014 in Case No. U-16999 dated August 13, 2013 in Case No. U-17238

and dated May 24, 2013 in Case No. U-1/238 and dated May 24, 2012 in Case No. U-16447

(Revised to eliminate the 2012 UETM pursuant to Case No. U-17596)

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

	Rate	IKM Surcharge	Energy Optimization
	Schedule No.	\$/Mth /Meter	Surcharge \$/Ccf
A	Residential	\$0.23	\$0.01896
AS	Low-Income Senior Citizen	\$0.23	\$0.01896
2A	Multifamily Dwelling Class I	\$0.98	\$0.01473
2A	Multifamily Dwelling Class II	\$0.98	\$0.01473
GS-1	Non-Residential General Service	\$0.67	\$0.01473
GS-2	Large Volume		
	<100,000 Mcf	\$0.67	\$0.01473
	>100,000 Mcf	\$0.67	\$0.00123
S	School	\$7.41	\$0.01473
ST	Small Volume Transportation	\$29.86	\$0.00123
LT	Large Volume Transportation	\$145.40	\$0.00123
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123
	EUT Exploratory Program		\$0.00057

IDM

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

Issued April 29, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after April 18, 2014

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	2012 UETM (Credit)/ Surcharge \$/Ccf
A	Residential	\$0.23	\$0.01896	(\$0.01162)
AS	Low-Income Senior Citizen	\$0.23	\$0.01896	(\$0.01162)
2A	Multifamily Dwelling Class I	\$0.98	\$0.01473	(\$0.00893)
2A	Multifamily Dwelling Class II	\$0.98	\$0.01473	(\$0.01023)
GS-1	Non-Residential General Service	\$0.67	\$0.01473	(\$0.01200)
GS-2	Large Volume			
	<100,000 Mcf	\$0.67	\$0.01473	(\$0.00909)
	>100,000 Mcf	\$0.67	\$0.00123	(\$0.00909)
S	School	\$7.41	\$0.01473	(\$0.00951)
ST	Small Volume Transportation	\$29.86	\$0.00123	(\$0.00247)
LT	Large Volume Transportation	\$145.40	\$0.00123	(\$0.00058)
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00022)
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00029)
	EUT Exploratory Program		\$0.00057	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014. If the estimated or actual net refund exceeds \$16.9 million before September 30, 2014, then DTE will terminate the surcharges and credits with service rendered within two weeks of 1) a billing system report that the total net recovery is at least \$16.9 million or 2) the date that DTE estimates the total net recovery will be at least \$16.9 million.

Issued April 21, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-17596,U-15152 REMOVED BY RL

04-29-14

Michigan Public Service Commission

April 22, 2014

Filed DBR

Effective for service rendered on and after April 15, 2014

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	2012 UETM (Credit)/ Surcharge \$/Ccf
Α	Residential	\$0.23	\$0.01896	(\$0.01162)
AS	Low-Income Senior Citizen	\$0.23	\$0.01896	(\$0.01162)
2A	Multifamily Dwelling Class I	\$0.98	\$0.01473	(\$0.00893)
2A	Multifamily Dwelling Class II	\$0.98	\$0.01473	(\$0.01023)
GS-1	Non-Residential General Service	\$0.67	\$0.01473	(\$0.01200)
GS-2	Large Volume			
	<100,000 Mcf	\$0.67	\$0.01473	(\$0.00909)
	>100,000 Mcf	\$0.67	\$0.00123	(\$0.00909)
S	School	\$7.41	\$0.01473	(\$0.00951)
ST	Small Volume Transportation	\$29.86	\$0.00123	(\$0.00247)
LT	Large Volume Transportation	\$145.40	\$0.00123	(\$0.00058)
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00022)
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00029)
	EUT Exploratory Program		\$0.00057	

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014.

Issued March 28, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17596, U-15152

REMOVED BY DBR
DATE 04-22-14

Michigan Public Service Commission

March 31, 2014

Filed DBR

Effective for bills rendered on and after April 1, 2014

Issued under authority of the Michigan Public Service Commission dated March 15, 2013 in Case No. U-17103 and November 14, 2013 in Case No. U-17216

D2.1 Surcharges

	Rate Schedule No.	Surcharge \$/Mth /Meter	Optimization Surcharge \$/Ccf	2012 UETM (Credit)/ Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	U-17216 RDM (Credit)/ Surcharge \$/Ccf
A	Residential	\$0.23	\$0.01896	(\$0.01162)	\$0.00492	\$0.00471
AS	Low-Income Senior Citizen	\$0.23	\$0.01896	(\$0.01162)	\$0.01017	\$0.00819
2A	Multifamily Dwelling Class I	\$0.98	\$0.01473	(\$0.00893)	(\$0.06494)	(\$0.00537)
2A	Multifamily Dwelling Class II	\$0.98	\$0.01473	(\$0.01023)	(\$0.00500)	\$0.00850
GS-1	Non-Residential General Service	\$0.67	\$0.01473	(\$0.01200)	\$0.00769	\$0.00611
GS-2	Large Volume					
	<100,000 Mcf	\$0.67	\$0.01473	(\$0.00909)		
	>100,000 Mcf	\$0.67	\$0.00123	(\$0.00909)		
S	School	\$7.41	\$0.01473	(\$0.00951)	\$0.03779	\$0.01270
ST	Small Volume Transportation	\$29.86	\$0.00123	(\$0.00247)		
LT	Large Volume Transportation	\$145.40	\$0.00123	(\$0.00058)		
XLT	Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00022)		
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00123	(\$0.00029)		
	EUT Exploratory Program		\$0.00057			

TD34

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2014 and effective for a twelve month period ending December 31, 2014.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The RDM (Credit)/Surcharge, approved in Case No. U-17216, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for bills rendered on and after the first billing cycle of December 2013. The RDM (Credit)/Surcharge will expire with bills rendered after the last billing cycle of March 2014.

Issued December 23, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

December 23, 2013

RL

Filed

Effective for bills rendered on and after January 1, 2014

D2.1 Surcharges

	Rate Schedule No.	IRM Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	2012 UETM (Credit)/ Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	U-17216 RDM (Credit)/ Surcharge \$/Ccf
A	Residential	\$0.23	\$0.01842	(\$0.01162)	\$0.00492	\$0.00471
AS	Low-Income Senior Citizen	\$0.23	\$0.01842	(\$0.01162)	\$0.01017	\$0.00819
2A	Multifamily Dwelling Class I	\$0.98	\$0.01426	(\$0.00893)	(\$0.06494)	(\$0.00537)
2A	Multifamily Dwelling Class II	\$0.98	\$0.01426	(\$0.01023)	(\$0.00500)	\$0.00850
GS-1	Non-Residential General Service	\$0.67	\$0.01426	(\$0.01200)	\$0.00769	\$0.00611
GS-2	Large Volume					
	<100,000 Mcf	\$0.67	\$0.01426	(\$0.00909)		
	>100,000 Mcf	\$0.67	\$0.00102	(\$0.00909)		
S	School	\$7.41	\$0.01426	(\$0.00951)	\$0.03779	\$0.01270
ST	Small Volume Transportation	\$29.86	\$0.00102	(\$0.00247)		
LT	Large Volume Transportation	\$145.40	\$0.00102	(\$0.00058)		
XLT	Extra Large Volume Transportation	\$500.00	\$0.00102	(\$0.00022)		
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00102	(\$0.00029)		
	EUT Exploratory Program		\$0.00036			

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The RDM (Credit)/Surcharge, approved in Case No. U-17216, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for bills rendered on and after the first billing cycle of December 2013. The RDM (Credit)/Surcharge will expire with bills rendered after the last billing cycle of March 2014.

Michigan Public Service

December 2, 2013

Issued November 26, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after December 1, 2013

Issued under authority of the Michigan Public Service Commission dated November 14, 2013 in Case No. U-17216
May 24, 2012 in Case No U-16447
July 13, 2012 in Case No. U-16877
and August 13, 2013 in Case No. U-17238

TT 1/055

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

		IRM	Enouge	2012 UETM	U-17103 RDM		U-16877 RDM	
	Rate Schedule No.	Surcharge \$/Mth /Meter	Energy Optimization Surcharge \$/Ccf	(Credit)/ Surcharge \$/Ccf	(Credit)/ Surcharge \$/Ccf	U-16447-SI (Credit) \$/Mth/Cust	(Credit)/ Surcharge* \$/Ccf	U-17238-SI Refund \$Ccf
A	Residential	\$0.23	\$0.01842	(\$0.01162)	\$0.00492		(\$0.00476)	(\$0.00294)
AS	Low-Income Senior Citizen	\$0.23	\$0.01842	(\$0.01162)	\$0.01017		\$0.03844	(\$0.00354)
2A	Multifamily Dwelling Class I	\$0.98	\$0.01426	(\$0.00893)	(\$0.06494)		\$0.01946	
2A	Multifamily Dwelling Class II	\$0.98	\$0.01426	(\$0.01023)	(\$0.00500)		(\$0.41)	
GS-1	Non-Residential General	\$0.67	\$0.01426	(\$0.01200)	\$0.00769		(\$0.01282)	(\$0.01828)
	Service							
GS-2	Large Volume							
	<100,000 Mcf	\$0.67	\$0.01426	(\$0.00909)		(\$800.00)		(\$0.01201)
	>100,000 Mcf	\$0.67	\$0.00102	(\$0.00909)		(\$800.00)		(\$0.01201)
S	School	\$7.41	\$0.01426	(\$0.00951)	\$0.03779	(\$25.00)	(\$ 0.0069 8)	(\$0.00805)
ST	Small Volume Transportation	\$29.86	\$0.00102	(\$0.00247)				(\$0.00624)
LT	Large Volume Transportation	\$145.40	\$0.00102	(\$0.00058)				(\$0.00012)
XLT	Extra Large Volume	\$500.00	\$0.00102	(\$0.00022)				(\$ 0.00466)
	Transportation							
XXLT	Double Extra Large Volume Transportation	\$500.00	\$0.00102	(\$0.00029)				(\$0.00056)
	EUT Exploratory Program		\$0.00036					

TT 15103

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

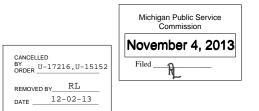
The U-16447-SI (Credit) is implemented on a "bills rendered" basis and is effective the billing month of November 2013 for rate schedules GS-2 and S.

*The RDM (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis as a "per customer credit" for Rate 2A Meter Class II and a \$/Ccf (Credit)/Surcharge for all other rate classes and is effective for the billing month of November 2013.

The U-17238-SI Refund is implemented on a "bills rendered" basis and is effective for the billing month of November 2013.

Issued October 31, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after November 1, 2013

Issued under authority of the Michigan Public Service Commission dated May 24, 2012 in Case No U-16447 July 13, 2012 in Case No. U-16877 August 13, 2013 in Case No. U-17238 and September 11, 2012 in Case No. U-16993

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	2011 UETM (Credit)/ Surcharge \$/Ccf	2012 UETM (Credit)/ Surcharge \$/Ccf	IRM Surcharge \$/Mth/Meter
A	Residential	\$0.01842	\$0.00492	(\$0.00409)	(\$0.01162)	\$0.23
AS	Low-Income Senior Citizen	\$0.01842	\$0.01017	(\$0.00409)	(\$0.01162)	\$0.23
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06494)	(\$0.00439)	(\$0.00893)	\$0.98
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00500)	(\$0.00236)	(\$0.01023)	\$0.98
GS-1	Non-Residential General Service	\$0.01426	\$0.00769	(\$0.00617)	(\$0.01200)	\$0.67
GS-2	Large Volume					
	<100,000 Mcf	\$0.01426		(\$0.00538)	(\$0.00909)	\$0.67
	>100,000 Mcf	\$0.00102		(\$0.00538)	(\$0.00909)	\$0.67
S	School	\$0.01426	\$0.03779	(\$0.01154)	(\$0.00951)	\$7.41
ST	Small Volume Transportation	\$0.00102		(\$0.00098)	(\$0.00247)	\$29.86
LT	Large Volume Transportation	\$0.00102		\$0.00042	(\$0.00058)	\$145.40
XLT	Extra Large Volume	\$0.00102		\$0.00281	(\$0.00022)	\$500.00
	Transportation					
XXLT	Double Extra Large Volume Transportation	\$0.00102		(\$0.00344)	(\$0.00029)	\$500.00
	EUT Exploratory Program	\$0.00036				

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The 2012 Uncollectible Expense True-Up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-17214, is implemented on a "service rendered" basis. The 2012 UETM (Credit)/Surcharge is effective for service rendered on and after October 1, 2013 and will expire with service rendered on and after September 30, 2014.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

Issued September 30, 2013
N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan





Effective for service rendered on and after October 1, 2013

U-16961

D2. SURCHARGES AND INFRASTRUCTURE RECOVERY MECHANISM

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	2011 UETM (Credit)/ Surcharge \$/Ccf	IRM Surcharge \$/Mth/Meter	Vulnerable Household Warmth Fund and LIEEF (Credit)/ Surcharge \$/Month
A	Residential	\$0.01842	\$0.00492	(\$0.00409)	\$0.23	(\$0.06)
AS	Low-Income Senior Citizen	\$0.01842	\$0.01017	(\$0.00409)	\$0.23	<i>(\$0.06)</i>
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06494)	(\$0.00439)	\$0.98	(\$0.41)
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00500)	(\$0.00236)	\$0.98	(\$0.41)
GS-1	Non-Residential General Service	\$0.01426	\$0.00769	(\$0.00617)	\$0.67	(\$0.26)
GS-2	Large Volume					
	<100,000 Mcf	\$0.01426		(\$0.00538)	\$0.67	(\$0.26)
	>100,000 Mcf	\$0.00102		(\$0.00538)	\$0.67	(\$0.26)
S	School	\$0.01426	\$0.03779	(\$0.01154)	\$7.41	(\$5.51)
ST	Small Volume Transportation	\$0.00102		(\$0.00098)	\$29.86	(\$2.51)
LT	Large Volume Transportation	\$0.00102		\$0.00042	\$145.40	(\$9.43)
XLT	Extra Large Volume	\$0.00102		\$0.00281	\$500.00	(\$43.91)
	Transportation					
XXLT	Double Extra Large Volume	\$0.00102		(\$0.00344)	\$500.00	(\$385.96)
	Transportation					
	EUT Exploratory Program	\$0.00036				

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The Vulnerable Household Warmth Fund and LIEEF (Credit)/Surcharge is a "per customer (credit)/surcharge" that is applied consistent with the billing of each customer's standard monthly customer charge(s). The per customer (credit)/surcharge is implemented on a "bills rendered" basis and is effective for one billing month with bills rendered beginning first billing cycle August 1, 2013.

Issued July 29, 2013

N. A. Khouri

Vice President
Regulatory Affair

Detroit, Michigan

CANCELLED
BY ORDER U-17214, U-15152
REMOVED BY RL
DATE 09-30-13

Michigan Public Service
Commission

July 30, 2013

Filed RL

Effective for bills rendered on and after August 1, 2013

Issued under authority of the Michigan Public Service Commission dated May 24, 2012 in Case No. U-16447 dated July 13, 2012 in Case No. U-16877 and dated March 27, 2013 in Case No. U-16961

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-16877 RDM (Credit)/ Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	2011 UETM (Credit)/ Surcharge \$/Ccf	IRM Surcharge \$/Mth/Meter	U-16447-SI (Credit)/ Surcharge \$/Month
A	Residential	\$0.01842	\$0.01190	\$0.00492	(\$0.00409)	\$0.23	
AS	Low Income Senior Citizens	\$0.01842	\$0.01832	\$0.01017	(\$0.00409)	\$0.23	
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06957)	(\$0.06494)	(\$0.00439)	\$0.98	
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00238)	(\$0.00500)	(\$0.00236)	\$0.98	
GS-1	Non-Residential General Service	\$0.01426	\$0.01971	\$0.00769	(\$0.00617)	\$0.67	
GS-2	Large Volume						
	<100,000 Mcf	\$0.01426			(\$0.00538)	\$0.67	\$500.00
	>100,000 Mcf	\$0.00102			(\$0.00538)	\$0.67	\$500.00
S	School	\$0.01426	\$0.01661	\$0.03779	(\$0.01154)	\$7.41	\$600.00
ST	Small Volume Transportation	\$0.00102			(\$0.00098)	\$29.86	
LT	Large Volume Transportation	\$0.00102			\$0.00042	\$145.40	
XLT	Extra Large Volume	\$0.00102			\$0.00281	\$500.00	
	Transportation						
XXLT	Double Extra Large Volume Transportation	\$0.00102			(\$0.00344)	\$500.00	
	EUT Exploratory Program	\$0.00036					

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The Revenue Decoupling Mechanism (RDM) (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after August 2012. The RDM (Credit)/Surcharge will expire with bills rendered after July 2013.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The U-16447-SI (Credit)/Surcharge is implemented on a "bills rendered" basis and is effective the billing months of May through July, 2013 for rate schedules GS-2 and S.

Issued May 31, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after June 1, 2013

D2.1 Surcharges

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-16877 RDM (Credit)/ Surcharge \$/Ccf	U-17103 RDM (Credit)/ Surcharge \$/Ccf	2011 UETM (Credit)/ Surcharge \$/Ccf	IRM Surcharge \$/Mth/Meter	U-16447-SI (Credit)/ Surcharge \$/Month
A	Residential	\$0.01842	\$0.01190	\$0.00492	(\$0.00409)	\$0.23	
AS	Low Income Senior Citizens	\$0.01842	\$0.01832	\$0.01017	(\$0.00409)	\$0.23	
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06957)	(\$0.06494)	(\$0.00439)	<i>\$0.98</i>	
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00238)	(\$0.00500)	(\$0.00236)	<i>\$0.98</i>	
GS-1	Non-Residential General Service	\$0.01426	\$0.01971	\$0.00769	(\$0.00617)	\$0.67	(\$0.07)
GS-2	Large Volume						
	<100,000 Mcf	\$0.01426			(\$0.00538)	\$0.67	\$500.00
	>100,000 Mcf	\$0.00102			(\$0.00538)	\$0.67	\$500.00
S	School	\$0.01426	\$0.01661	\$0.03779	(\$0.01154)	<i>\$7.41</i>	\$600.00
ST	Small Volume Transportation	\$0.00102			(\$0.00098)	\$29.86	
LT	Large Volume Transportation	\$0.00102			\$0.00042	\$145.40	
XLT	Extra Large Volume	\$0.00102			\$0.00281	\$500.00	
	Transportation						
XXLT		\$0.00102			(\$0.00344)	\$500.00	
	Transportation						
	EUT Exploratory Program	\$0.00036					

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The Revenue Decoupling Mechanism (RDM) (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after August 2012. The RDM (Credit)/Surcharge will expire with bills rendered after July 2013.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The Infrastructure Recovery Mechanism (IRM) Surcharge is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1, based on the tables on Sheet No. D-2.01.

The U-16447-SI (Credit)/Surcharge is implemented on a "bills rendered" basis and is effective the billing months of May through July, 2013 for rate schedules GS-2 and S and billing month of May, 2013 for rate schedule GS-1.

Issued April 30, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after May 1, 2013

Issued under authority of the Michigan Public Service Commission dated May 24, 2012 in Case No. U-16447 dated February 28, 2013 in Case No. U-17145 and dated April 16, 2013 in Case No. U-16999

D2. SURCHARGES

						Vulnerable
						Household
			II 1/077	17 17102	2011	Warmth
			U-16877 RDM	U-17103 RDM	2011 UETM	Fund and LIEEF
	Rate	Energy Optimization	(Credit)/	(Credit)/	(Credit)/	(Credit)/
	Schedule	Surcharge	Surcharge	Surcharge	Surcharge	Surcharge
	No.	\$/Ccf	\$/Ccf	\$/Ccf	\$/Ccf	\$/Month
A	Residential	\$0.01842	\$0.01190	\$0.00492	(\$0.00409)	(\$0.19)
AS	Low Income Senior Citizens	\$0.01842	\$0.01832	\$0.01017	(\$0.00409)	(\$0.19)
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06957)	(\$0.06494)	(\$0.00439)	(\$1.50)
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00238)	(\$0.00500)	(\$0.00236)	(\$1.50)
GS-1	Non-Residential General	\$0.01426	\$0.01971	\$0.00769	(\$0.00617)	(\$1.09)
	Service					
GS-2	Large Volume					
	<100,000 Mcf	\$0.01426			(\$0.00538)	(\$1.09)
	>100,000 Mcf	\$0.00102			(\$0.00538)	(\$1.09)
S	School	\$0.01426	\$0.01661	\$0.03779	(\$0.01154)	(\$75.97)
ST	Small Volume Transportation	\$0.00102			(\$0.00098)	(\$9.93)
LT	Large Volume Transportation	\$0.00102			\$0.00042	(\$35.66)
XLT	Extra Large Volume	\$0.00102			\$0.00281	(\$180.59)
	Transportation					
XXLT	Double Extra Large Volume	\$0.00102			(\$0.00344)	(\$1,587.56)
	Transportation					
	EUT Exploratory Program	\$0.00036				

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

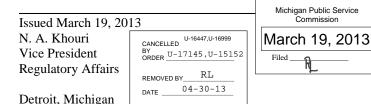
The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The Revenue Decoupling Mechanism (RDM) (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after August 2012. The RDM (Credit)/Surcharge will expire with bills rendered after July 2013.

The RDM (Credit)/Surcharge, approved in Case No. U-17103, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after April 2013. The RDM (Credit)/Surcharge will expire with bills rendered after March 2014.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The Vulnerable Household Warmth Fund and LIEEF (Credit)/Surcharge is a "per customer (credit)/surcharge" that is applied consistent with the billing of each customer's standard monthly customer charge(s). The per customer (credit)/surcharge is implemented on a "bills rendered" basis and is effective for bills rendered beginning with the first billing cycle in the month of April 1, 2013.



Effective for bills rendered on and after April 1, 2013

D2. SURCHARGES

	Rate Schedule No.	Energy Optimization Surcharge \$/Ccf	U-16877 RDM (Credit)/ Surcharge \$/Ccf	2011 UETM (Credit)/ Surcharge \$/Ccf	Vulnerable Household Warmth Fund and LIEEF (Credit)/ Surcharge \$/Month
A	Residential	\$0.01842	\$0.01190	(\$0.00409)	(\$0.19)
AS	Low Income Senior Citizens	\$0.01842	\$0.01832	(\$0.00409)	(\$0.19)
2A	Multifamily Dwelling Class I	\$0.01426	(\$0.06957)	(\$0.00439)	(\$1.50)
2A	Multifamily Dwelling Class II	\$0.01426	(\$0.00238)	(\$0.00236)	(\$1.50)
GS-1	Non-Residential General Service	\$0.01426	\$0.01971	(\$0.00617)	(\$1.09)
GS-2	Large Volume				
	<100,000 Mcf	\$0.01426		(\$0.00538)	(\$1.09)
	>100,000 Mcf	\$0.00102		(\$0.00538)	(\$1.09)
S	School	\$0.01426	\$0.01661	(\$0.01154)	(\$75.97)
ST	Small Volume Transportation	\$0.00102		(\$0.00098)	(\$9.93)
LT	Large Volume Transportation	\$0.00102		\$0.00042	(\$35.66)
XLT	Extra Large Volume Transportation	\$0.00102		\$0.00281	(\$180.59)
XXLT	Double Extra Large Volume Transportation	\$0.00102		(\$0.00344)	(\$1,587.56)
	EUT Exploratory Program	\$0.00036			

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The Revenue Decoupling Mechanism (RDM) (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after August 2012. The RDM (Credit)/Surcharge will expire with bills rendered after July 2013.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

The Vulnerable Household Warmth Fund and LIEEF (Credit)/Surcharge is a "per customer (credit)/surcharge" that is applied consistent with the billing of each customer's standard monthly customer charge(s). The per customer (credit)/surcharge is implemented on a "bills rendered" basis and is effective for bills rendered beginning with the first billing cycle in the month of April 1, 2013.

Issued March 8, 2013
N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after April 1, 2013

D2. SURCHARGES

		U-16877	2011
	Energy	RDM	UETM
Rate	Optimization	(Credit)/	(Credit)/
Schedule	Surcharge	Surcharge	Surcharge
No.	\$/Ccf	\$/Ccf	\$/Ccf
Residential	\$0.01842	\$0.01190	(\$0.00409)
Low Income Senior Citizens	\$0.01842	\$0.01832	(\$0.00409)
Multifamily Dwelling Class I	\$0.01426	(\$0.06957)	(\$0.00439)
Multifamily Dwelling Class II	\$0.01426	(\$0.00238)	(\$0.00236)
Non-Residential General Service	\$0.01426	\$0.01971	(\$0.00617)
Large Volume			
<100,000 Mcf	\$0.01426		(\$0.00538)
>100,000 Mcf	\$0.00102		(\$0.00538)
School	\$0.01426	\$0.01661	(\$0.01154)
Small Volume Transportation	\$0.00102		(\$0.00098)
Large Volume Transportation	\$0.00102		\$0.00042
Extra Large Volume Transportation	\$0.00102		\$0.00281
Double Extra Large Volume Transportation	\$0.00102		(\$0.00344)
EUT Exploratory Program	\$0.00036		
	Schedule No. Residential Low Income Senior Citizens Multifamily Dwelling Class I Multifamily Dwelling Class II Non-Residential General Service Large Volume <100,000 Mcf >100,000 Mcf School Small Volume Transportation Large Volume Transportation Extra Large Volume Transportation Double Extra Large Volume Transportation	Rate Optimization Schedule Surcharge No. \$/Ccf Residential \$0.01842 Low Income Senior Citizens \$0.01842 Multifamily Dwelling Class I \$0.01426 Multifamily Dwelling Class II \$0.01426 Non-Residential General Service \$0.01426 Large Volume \$0.01426 >100,000 Mcf \$0.00102 School \$0.01426 Small Volume Transportation \$0.00102 Large Volume Transportation \$0.00102 Extra Large Volume Transportation \$0.00102 Double Extra Large Volume Transportation \$0.00102	Rate Optimization (Credit/) Schedule Surcharge Surcharge No. \$/Ccf \$/Ccf Residential \$0.01842 \$0.01190 Low Income Senior Citizens \$0.01842 \$0.01832 Multifamily Dwelling Class I \$0.01426 (\$0.06957) Multifamily Dwelling Class II \$0.01426 (\$0.00238) Non-Residential General Service \$0.01426 \$0.01971 Large Volume \$0.001426 \$0.01971 Large Volume \$0.00102 \$0.01661 Small Volume Transportation \$0.00102 \$0.00102 Extra Large Volume Transportation \$0.00102 \$0.00102 Double Extra Large Volume Transportation \$0.00102 \$0.00102

In addition to the above surcharges, Rate Schedules A, AS, 2A, GS-1, GS-2, and S are subject to Rule C7, Gas Cost Recovery, and may be subject to Rule C8, Customer Attachment Program.

The Energy Optimization Surcharge is implemented on a "bills rendered" basis. The surcharge is effective for bills rendered beginning with the billing cycle following January 1, 2013 and effective for a twelve month period ending December 31, 2013.

The Revenue Decoupling Mechanism (RDM) (Credit)/Surcharge, approved in Case No. U-16877, is implemented on a "bills rendered" basis. The RDM (Credit)/Surcharge is effective for one year for bills rendered on and after August 2012. The RDM (Credit)/Surcharge will expire with bills rendered after July 2013.

The 2011 Uncollectible Expense True-up Mechanism (UETM) (Credit)/Surcharge, approved in Case No. U-16993, is implemented on a "service rendered" basis. The 2011 UETM (Credit)/Surcharge is effective for a twelve month period beginning with service rendered on and after November 1, 2012.

Issued February 6, 2013 N. A. Khouri Vice President

Vice President
Regulatory Affairs

CANCELLED U-17145
BY
ORDER U-17131, U-15152
REMOVED BY RL
DATE 03-11-13



Effective for service rendered on and after February 1, 2013

Issued under authority of the Michigan Public Service Commission dated May 24, 2012 in Case No. U-16447 and dated October 9, 2007 in Case No. U-15152

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-20940, is implemented on a bill *cycle* basis. The IRM is effective beginning with the first cycle of the *January 2022* billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below any applicable cap may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers:

			\$ per Month		
	A	2A I/2A II	GS-1/ GS-2	S	
2022	\$ 0.63	\$ 4.06	\$ 2.91	\$ 38.60	
2023	\$ 2.19	\$ 14.03	\$ 10.06	\$ 133.58	
2024	\$ 3.78	\$ 23.74	\$ 17.05	\$ 225.28	
2025	\$ 5.36	\$ 33.14	\$ 23.83	\$ 313.73	
2026-beyond	\$ 6.92	\$ 42.26	\$ 30.42	\$ 399.21	

IRM for Transportation Rate Schedule Customers: \$ per Month

Michigan Public Service Commission

January 12, 2022

Filed DW

	per manual				
	ST	LT	XLT	XXLT	
2022	\$ 146.55	\$ 712.40	\$ 4,046.38	\$ 998.54	
2023	\$ 507.24	\$2,466.62	\$ 14,011.30	\$ 3,502.51	
2024	\$ 855.24	\$4,158.81	\$ 17,250.00	\$ 5,923.43	
2025	\$ 1,190.80	\$5,790.49	\$ 17,250.00	\$ 8,263.78	
2026-beyond	\$ 1,515.00	\$6,780.00	\$ 17,250.00	\$10,531.34	

Issued January 7, 2022 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21291

REMOVED BY DW
DATE 12-10-25

Effective for bills rendered on and after January 1, 2022

Infrastructure Recovery Mechanism (IRM) D2.2

The IRM, approved in Case No. U-20642, is implemented on a bill cycle basis. The IRM is effective beginning with the first cycle of the January 2021 billing month and will change on a bill cycle basis thereafter each January based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below any applicable cap may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers: \$ per Month

			o per monen		
	A	2A I/2A II	GS-1/ GS-2	S	
2021	\$0.63	\$4.11	\$2.99	\$41.58	
2022	\$2.19	<i>\$14.19</i>	\$10.33	\$143.51	
2023	\$3.81	\$24.03	\$17.52	\$241.94	
2024	\$5.38	\$31.90	\$24.46	\$336.85	
2025 -beyond	\$6.95	\$40.93	\$31.22	\$428.59	

IRM for Transportation Rate Schedule Customers: \$ per Month

		_		
	ST	LT	XLT	XXLT
2021	\$151.86	\$715.61	\$4,225.20	\$941.49
2022	\$524.22	\$2,470.95	\$14,000.00	\$3,292.01
2023	\$883.50	\$4,164.27	\$14,000.00	\$5,564.82
2024	\$1,229.93	\$5,797.04	\$14,000.00	\$7,762.16
2025 -beyond	\$1,564.64	\$6,500.00	\$14,000.00	\$9,891.33

Issued September18, 2020

C. Serna Vice President Regulatory Affairs

U-20940 BY ORDER _ DW REMOVED BY 01-12-22 Detroit, Michigan

CANCELLED

Michigan Public Service Commission September 28, 2020

Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-18999, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered *January 1*, 2019, and will change on a bills rendered basis thereafter each *January 1* based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below any applicable cap may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers: \$ per Month

	A	2A I/2A II	GS-1/GS-2	S
2019	\$0.51	\$2.61	\$1.81	\$20.93
2020	\$1.85	<i>\$9.35</i>	<i>\$6.48</i>	\$74.81
2021	\$3.51	\$16.57	\$11.58	<i>\$130.61</i>
2022	\$5.16	<i>\$23.53</i>	\$16.51	<i>\$183.92</i>
2023 -beyond	<i>\$6.76</i>	\$30.22	<i>\$21.26</i>	\$235.21

IRM for Transportation Rate Schedule Customers:

\$ per Month

	ST	LT	XLT	XXLT
2019	\$88.78	\$408.99	\$2,689.86	\$17,411.05
2020	\$317.29	\$1,461.58	\$6,000.00	\$62,221.00
2021	\$553.04	<i>\$2,387.73</i>	\$6,000.00	\$62,500.00
2022	<i>\$778.02</i>	<i>\$2,387.73</i>	\$6,000.00	\$62,500.00
2023 -beyond	<i>\$993.26</i>	\$2,387.73	\$6,000.00	\$62,500.00

Issued October 4, 2018 D. M. Stanczak Vice President

Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20642

REMOVED BY DW
DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

DBR

Effective for bills rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-20106, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered *July 1, 2018*, and will change on a bills rendered basis thereafter each July 1 based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below any applicable cap may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers:

	\$ per Month						
	A	2A I	2A II	GS-1	GS-2	S	
2017-2018	\$0.35	\$1.87	\$1.87	\$1.27	\$1.27	\$14.67	
2018-2019	\$1.10	\$5.71	<i>\$5.71</i>	<i>\$3.88</i>	<i>\$3.88</i>	\$44.41	
2019-2020	\$2.01	\$9.77	\$9.77	\$6.69	\$6.69	<i>\$74.88</i>	
2020-2021	\$2.91	\$13.70	\$13.70	\$9.41	\$9.41	\$104.30	
2021 -beyond	\$3.77	<i>\$17.50</i>	<i>\$17.50</i>	\$12.05	\$12.05	<i>\$132.75</i>	

IRM for Transportation Rate Schedule Customers: \$ per Month

	ST	LT	XLT	XXLT
2017-2018	\$57.46	\$269.07	\$1,767.24	\$11,002.00
2018-2019	<i>\$173.76</i>	\$813.45	\$2,625.00	\$31,250.00
2019-2020	\$292.52	\$1,062.50	\$2,625.00	\$31,250.00
2020-2021	\$407.15	\$1,062.50	\$2,625.00	\$31,250.00
2021 -beyond	<i>\$517.34</i>	\$1,062.50	\$2,625.00	\$31,250.00

Issued: June 20, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18999

REMOVED BY DBR
DATE 10-4-18

Effective for bills rendered on and after July 1, 2018

Issued under authority of the Michigan Public Service Commission dated May 30, 2018 in Case No. U-20106

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-17999, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered *January 1*, 2017, and will change on a bills rendered basis thereafter each July 1 based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below any applicable cap may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers:

	\$ per Month						
	\boldsymbol{A}	2A I	2A II	GS-1	GS-2	\boldsymbol{S}	
2017-2018	\$0.35	\$1.87	\$1.87	\$1.27	\$1.27	\$14.67	
2018-2019	\$1.25	<i>\$6.36</i>	<i>\$6.36</i>	<i>\$4.33</i>	<i>\$4.33</i>	<i>\$49.33</i>	
2019-2020	\$2.25	\$10.82	\$10.82	<i>\$7.42</i>	\$7.42	<i>\$82.76</i>	
2020-2021	\$3.23	\$15.11	\$15.11	\$10.39	\$10.39	<i>\$114.88</i>	
2021 -beyond	<i>\$4.17</i>	\$19.24	\$19.24	\$13.26	\$13.26	\$145.79	

IRM for Transportation Rate Schedule Customers:
\$ per Month

			_	
	ST	LT	XLT	XXLT
2017-2018	\$57.46	\$269.07	\$1,767.24	\$11,002.00
2018-2019	\$192.95	\$903.21	\$2,625.00	\$31,250.00
2019-2020	\$323.23	\$1,062.50	\$2,625.00	\$31,250.00
2020-2021	<i>\$448.38</i>	\$1,062.50	\$2,625.00	\$31,250.00
2021 -beyond	\$568.07	\$1,062.50	\$2,625.00	\$31,250.00

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-20106

DATE 6-25-18

Detroit, Michigan



Effective for bills rendered on and after December 16, 2016

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-16999, and expanded in Case No. U-17701, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1 based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below \$500 per month may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers:

\$ per Month							
	\boldsymbol{A}	AS	2A I	2A II	GS-1	<i>GS-2</i>	\boldsymbol{S}
2013-2014	\$0.23	\$0.23	\$0.98	\$0.98	\$0.67	\$0.67	\$7.41
2014-2015	\$0.88	<i>\$0.88</i>	<i>\$3.79</i>	\$3.79	\$2.59	\$2.59	\$28.88
2015-2016	<i>\$1.54</i>	\$1.54	\$6.42	\$6.42	<i>\$4.40</i>	<i>\$4.40</i>	\$48.38
2016-2017	\$2.22	\$2.22	<i>\$9.23</i>	<i>\$9.23</i>	<i>\$6.33</i>	<i>\$6.33</i>	\$69.45
2017-beyond	\$2.95	\$2.95	\$12.34	\$12.34	<i>\$8.47</i>	<i>\$8.47</i>	\$92.09

IRM for Transportation Rate Schedule Customers: \$ per Month

		•				
	ST	LT	XLT	XXLT		
2013-2014	\$29.86	\$145.40	\$500.00	\$500.00		
2014-2015	\$116.52	\$500.00	\$500.00	\$500.00		
2015-2016	<i>\$194.99</i>	\$500.00	\$500.00	\$500.00		
2016-2017	\$279.85	\$500.00	\$500.00	\$500.00		
2017-beyond	<i>\$374.78</i>	\$500.00	\$500.00	\$500.00		

Issued December 21, 2014
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

| BY ORDER U-17999,U-15152 | REMOVED BY RL DATE 01-09-16



Effective for bills rendered on and after December 23, 2015

Issued under authority of the Michigan Public Service Commission dated November 23, 2015 in Case No. U-17701

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-16999, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1 based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below \$500 per month may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

IRM for Sales Rate Schedule Customers:

\$ per Month							
	\boldsymbol{A}	AS	2A I	2A II	GS-1	GS-2	S
2013-2014	\$0.23	\$0.23	\$0.98	\$0.98	\$0.67	\$0.67	\$7.41
2014-2015	<i>\$0.88</i>	<i>\$0.88</i>	<i>\$3.79</i>	<i>\$3.79</i>	\$2.59	\$2.59	\$28.88
2015-2016	\$1.54	\$1.54	\$6.42	\$6.42	<i>\$4.40</i>	<i>\$4.40</i>	<i>\$48.38</i>
2016-2017	<i>\$2.17</i>	\$2.17	<i>\$8.94</i>	<i>\$8.94</i>	<i>\$6.14</i>	<i>\$6.14</i>	\$67.10
2017-beyond	\$2.78	\$2.78	\$11.36	\$11.36	<i>\$7.82</i>	\$7.82	\$85.09

IRM for Transportation Rate Schedule Customers: \$ per Month

			_	
	ST	LT	XLT	XXLT
2013-2014	\$29.86	\$145.40	\$500.00	\$500.00
2014-2015	\$116.52	\$500.00	\$500.00	\$500.00
2015-2016	<i>\$194.99</i>	\$500.00	\$500.00	\$500.00
2016-2017	\$270.30	\$500.00	\$500.00	\$500.00
2017-beyond	\$342.70	\$500.00	\$500.00	\$500.00

Issued July 2, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED U-17701,U-17822,U-17691
BY
ORDER U-17841, U-15152

REMOVED BY RL
DATE 12-21-15

Michigan Public Service Commission

July 3, 2014

DBR

Effective for service rendered on and after July 1, 2014

Issued under authority of the Michigan Public Service Commission dated June 6, 2014 in Case No. U-16999

D2.2 Infrastructure Recovery Mechanism (IRM)

The IRM, approved in Case No. U-16999, is implemented on a bills rendered basis. The IRM is effective beginning with bills rendered May 1, 2013, and will change on a bills rendered basis thereafter each July 1 based on the tables on Sheet No. D-2.01. The IRM is subject to an annual reconciliation of spend process and rates below \$500 per month may change based on the outcome of this process. Once implemented, the rate will be applied on the same basis as the monthly Customer Charge. The IRM will not expire until a final rate order superseding the IRM is issued in a general rate proceeding, however the rate may be lowered as a result of the annual reconciliation.

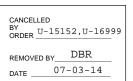
\$ per Month							
	\boldsymbol{A}	AS	2A I	2A II	GS-1	GS-2	S
2013-2014	\$0.23	\$0.23	\$0.98	\$0.98	\$0.67	\$0.67	\$7.41
2014-2015	<i>\$0.94</i>	\$0.94	\$3.85	\$3.85	\$2.65	\$2.65	<i>\$28.94</i>
2015-2016	\$1.60	\$1.60	\$6.48	\$6.48	<i>\$4.46</i>	<i>\$4.46</i>	\$48.44
2016-2017	\$2.23	\$2.23	\$9.00	\$9.00	\$6.20	\$6.20	\$67.16
2017-beyond	\$2.84	\$2.84	\$11.42	\$11.42	<i>\$7.88</i>	<i>\$7.88</i>	\$85.15

IRM for Transportation Rate Schedule Customers: \$ per Month

			. 1		
	ST	LT	XLT	XXLT	
2013-2014	\$29.86	\$145.40	\$500.00	\$500.00	
2014-2015	<i>\$116.58</i>	\$500.00	\$500.00	\$500.00	
2015-2016	\$195.05	\$500.00	\$500.00	\$500.00	
2016-2017	\$270.36	\$500.00	\$500.00	\$500.00	
2017-beyond	\$342.76	\$500.00	\$500.00	\$500.00	

Issued April 30, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

April 30, 2013

Filed

Effective for bills rendered on and after May 1, 2013

Issued under authority of the Michigan Public Service Commission dated April 16, 2013 in Case No. U-16999

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

N A wath	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
December 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
January 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
February 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
March 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
April 2025	\$0.411	\$0.411	\$0.036	\$0.036	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 14, 2025 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

March 24, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2025 billing month through the last billing cycle of March 2026

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
December 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
January 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
February 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
March 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 12, 2025

M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

February 18, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
December 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
January 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
February 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 13, 2025 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21439

REMOVED BY DW

DATE 02-18-25

Michigan Public Service
Commission

January 14, 2025

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
December 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
January 2025	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 13, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

December 16, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
December 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 15, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-21439 DWREMOVED BY_ 12-16-24 DATE _

Michigan Public Service Commission November 21, 2024

Filed by: MT

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

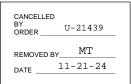
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
WOULT	3/ CCI	Dilled 3/ CCI	<i>\$7</i> CCI	Dilled 3/ CCI	3/ CCI	Dilled 3/ CCI
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
November 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 16, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission
October 22, 2024
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
October 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 16, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21439

REMOVED BY DW

DATE 10-22-24

Michigan Public Service
Commission
September 23, 2024
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
September 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 11, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21439

REMOVED BY DW

DATE 09-16-24

Michigan Public Service
Commission
September 11, 2024
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
August 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 18, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21439

REMOVED BY DW

DATE 09-11-24

Michigan Public Service
Commission

July 22, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024
July 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 5, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-21439

REMOVED BY DW
DATE 07-22-24

Michigan Public Service
Commission

July 8, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024
June 2024	\$0.377	\$0.377	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 15, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21439

REMOVED BY DW
DATE 07-08-24

Michigan Public Service
Commission

May 22, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	\$0.365	\$0.035	\$0.035	\$0.024	\$0.024
May 2024	\$0.377	\$0.340	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 29, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21439

REMOVED BY DW
DATE 05-22-24

Michigan Public Service
Commission
April 30, 2024
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
April 2024	\$0.377	<i>\$0.365</i>	\$0.035	\$0.035	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 18, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-21439

REMOVED BY DW
DATE 04-30-24

Michigan Public Service
Commission

March 25, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2024 billing month through the last billing cycle of March 2025

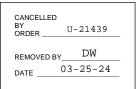
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020
March 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 29, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission
February 29, 2024
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

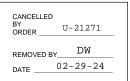
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015
February 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 18, 2024 M. A. Bruzzano Senior Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

January 23, 2024

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015
January 2024	\$0.421	\$0.375	\$0.040	\$0.025	\$0.027	\$0.015

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 19, 2023 M. A. Bruzzano Senior Vice President

Detroit, Michigan

Regulatory Affairs

CANCELLED
BY
ORDER U-21271

REMOVED BY DW
DATE 01-23-24

Michigan Public Service
Commission

December 29, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000
December 2023	\$0.421	\$0.385	\$0.040	\$0.020	\$0.027	\$0.015

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 15, 2023

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

 Michigan Public Service
Commission

November 20, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000
November 2023	\$0.421	\$0.375	\$0.040	\$0.015	\$0.027	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 18, 2023

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

 Michigan Public Service
Commission
October 26, 2023
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000
October 2023	\$0.421	\$0.310	\$0.040	\$0.015	\$0.040	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 25, 2023

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

September 28, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000
September 2023	\$0.421	\$0.280	\$0.040	\$0.015	\$0.027	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 23, 2023 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21271

REMOVED BY DW
DATE 09-28-23

Michigan Public Service
Commission

September 5, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026
August 2023	\$0.421	\$0.255	\$0.040	\$0.000	\$0.027	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 2, 2023 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21271

REMOVED BY DW
DATE 09-05-23

Michigan Public Service
Commission

August 2, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026
July 2023	\$0.421	\$0.255	\$0.040	\$0.040	\$0.027	\$0.026

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 5, 2023 M. A. Bruzzano Senior Vice President Corporate Strategy & Regu

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21271

REMOVED BY DW
DATE 08-02-23

Michigan Public Service
Commission

July 7, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.421	\$0.340	\$0.040	\$0.040	\$0.027	\$0.026
May 2023	\$0.421	\$0.315	\$0.040	\$0.040	\$0.027	\$0.026
June 2023	\$0.421	\$0.275	\$0.040	\$0.040	\$0.027	\$0.026

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 25, 2023 M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

May 31, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2023 billing month through the last billing cycle of March 2024

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
WIGHTH	3/00	billed 3/CCI	Ş/CCI	Billed 3/CCI	3/ CCI	billed \$/CCI
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.507	\$0.340	\$0.045	\$0.040	\$0.030	\$0.026
May 2023	\$0.507	\$0.315	\$0.045	\$0.040	\$0.030	\$0.026

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 20, 2023 M. A. Bruzzano Senior Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

April 24, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015
April 2023	\$0.507	\$0.340	\$0.045	\$0.040	\$0.030	\$0.026

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 22, 2023 M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER
U-21064

REMOVED BY
DW
DATE
04-24-23

Michigan Public Service
Commission

March 29, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.027	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.027	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.027	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015
March 2023	\$0.507	\$0.340	\$0.045	\$0.045	\$0.030	\$0.015

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 20, 2023

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

February 27, 2023
Filed by: DW

Effecti
and after
the April 2022
the last billir

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.028	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.028	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	<i>\$0.027</i>	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	<i>\$0.027</i>	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	<i>\$0.027</i>	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.027	\$0.000
September 2022	\$0.507	\$0.507	\$0.045	\$0.040	\$0.030	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.030	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.030	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020
February 2023	\$0.507	\$0.442	\$0.045	\$0.045	\$0.030	\$0.015

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 25, 2023 M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER
U-21064

REMOVED BY
DATE
02-27-23

Michigan Public Service
Commission

January 31, 2023

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.000	\$0.000
September 2022	\$0.507	\$0.507	\$0.040	\$0.040	\$0.000	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.000	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.028	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.028	\$0.028
January 2023	\$0.507	\$0.482	\$0.045	\$0.045	\$0.030	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

REMOVED BY____

Issued: December 15, 2022

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Michigan Public Service Commission December 22, 2022 Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

Detroit, Michigan

CANCELLED BY ORDER U-21064 Issued the under authority of the Michigan Public Service Commission DW for Self-Implementation in Case No. U-21064 DATE ____01-31-23

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.000	\$0.000
September 2022	\$0.507	\$0.507	\$0.040	\$0.040	\$0.000	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.000	\$0.000
November 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.028	\$0.028
December 2022	\$0.507	\$0.507	\$0.045	\$0.045	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 14, 2022

M. A. Bruzzano Senior Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21064

REMOVED BY DW
DATE 12-22-22

Michigan Public Service
Commission

November 16, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.000	\$0.000
September 2022	\$0.507	\$0.507	\$0.040	\$0.040	\$0.000	\$0.000
October 2022	\$0.523	\$0.523	\$0.045	\$0.045	\$0.000	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Michigan Public Service

Commission

September 29, 2022

Filed by: MT

Issued: September 22, 2022

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.000	\$0.000
September 2022	\$0.507	\$0.507	\$0.040	\$0.040	\$0.000	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 24, 2022

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER _____ U-21064

REMOVED BY ____ MT
DATE _____ 09-29-22

Michigan Public Service
Commission
August 25, 2022
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000
August 2022	\$0.392	\$0.392	\$0.040	\$0.040	\$0.000	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 20, 2022 M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

July 22, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR	Actual	Maximum GCR Reservation	Actual GCR Reservation	Maximum GCC Reservation	Actual GCC Reservation
Month	Factor \$/Ccf	GCR Factor Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000
July 2022	\$0.428	\$0.428	\$0.040	\$0.040	\$0.000	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 23, 2022

M. A. Bruzzano

Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

June 27, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR	Actual	Maximum GCR Reservation	Actual GCR Reservation	Maximum GCC Reservation	Actual GCC Reservation
D. G. amath	Factor	GCR Factor	Charge	Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027
June 2022	\$0.425	\$0.425	\$0.040	\$0.040	\$0.000	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 31, 2022

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

May 31, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023
May 2022	\$0.385	\$0.385	\$0.040	\$0.040	\$0.027	\$0.027

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 25, 2022 M. A. Bruzzano Vice President Corporate Strategy & Regulatory Affairs



Michigan Public Service
Commission
April 27, 2022
Filed by: MT

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023
April 2022	\$0.352	\$0.352	\$0.040	\$0.040	\$0.023	\$0.023

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Michigan Public Service

Commission

March 22, 2022

Filed by: MT

Issued: March 18, 2022

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR	Actual	Maximum GCR Reservation	Actual GCR Reservation	Maximum GCC Reservation	Actual GCC Reservation
Month	Factor \$/Ccf	GCR Factor Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
March 2022	\$0.296	\$0.296	\$0.042	\$0.042	\$0.023	\$0.023

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

REMOVED BY MT

DATE 03-22-22

Issued: February 24, 2022

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023
February 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 2, 2022

M. A. Bruzzano Vice President

Detroit, Michigan

Corporate Strategy & Regulatory Affairs

CANCELLED
BY
ORDER U-20816

REMOVED BY MT
DATE 03-02-22

Michigan Public Service
Commission

February 2, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023
January 2022	\$0.283	\$0.283	\$0.042	\$0.042	\$0.023	\$0.023

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 15, 2021

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

January 4, 2022

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028
December 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.023	\$0.023

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 6, 2021

M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

December 7, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028
November 2021	\$0.291	\$0.291	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Commission

Filed by: DW

Issued: October 15, 2021

C.Serna

Vice President Regulatory

Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028
October 2021	\$0.280	\$0.280	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 14, 2021 C. Serna Vice President Regulatory Affairs

CANCELLED BY ORDER ____ U-20816 REMOVED BY____DW 10-18-21 DATE ____

Michigan Public Service Commission September 17, 2021 Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

Detroit, Michigan Issued the under authority of the

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028
September 2021	\$0.275	\$0.275	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 16, 2021 C. Serna Vice President Regulatory Affairs

BY ORDER __ U-20816 REMOVED BY____ DW 09-17-21 DATE ___ Detroit, Michigan

CANCELLED

Michigan Public Service Commission August 17, 2021 Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
- Internet	φ, σσ.	Sinca 97 cci	ψ, σει	Dilled 47 cer	ψ, σε.	Dilled 47 cer
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
August 2021	\$0.267	\$0.267	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 26, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

July 27, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month January 2019 February 2019 March 2019 April 2019 May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$/Ccf	Billed \$/Ccf		Charge	Charge	Reservation Charge
February 2019 March 2019 April 2019 May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020		JCu 4/ CU	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
February 2019 March 2019 April 2019 May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
March 2019 April 2019 May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019 May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2019 June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019 July 2019 August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019 September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019 October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019 November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019 December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
December 2019 January 2020 February 2020 March 2020	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
January 2020 February 2020 March 2020	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
February 2020 March 2020	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
July 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 15, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-20816

REMOVED BY DW DATE 07-27-21

Michigan Public Service
Commission

June 16, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028
June 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 17, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

May 18, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.031	\$0.031	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
May 2021	\$0.253	\$0.253	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 20, 2021 C. Serna Vice President Regulatory Affairs

BY ORDER _ U-20816 DW 05-17-21 DATE _ Detroit, Michigan

CANCELLED

Michigan Public Service Commission April 22, 2021 Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
April 2021	\$0.253	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 16, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

March 22, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum	Actual GCR	Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Reservation	Reservation	Reservation
	Factor	GCR Factor	Charge	Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028
March 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 17, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

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

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028
February 2021	\$0.246	\$0.225	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 19, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20543

REMOVED BY DW
DATE 02-18-21

Michigan Public Service
Commission

January 20, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
January 2021	\$0.246	\$0.235	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 16, 2020 C. Serna Vice President Regulatory Affairs

CANCELLED BY ORDER __ U-20543 REMOVED BY____DW 01-20-21 DATE __

Michigan Public Service Commission December 17, 2020 Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

Detroit, Michigan Issued the under authority of the

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.031	\$0.031	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
	\$0.280 \$0.280	\$0.265 \$0.255	\$0.038	\$0.038 \$0.038	\$0.024 \$0.024	\$0.024 \$0.024
January 2020	\$0.280 \$0.280	\$0.233 \$0.220	\$0.038		\$0.024 \$0.024	
February 2020				\$0.038		\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
November 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028
December 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 16, 2020

C. Serna

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER _ U-20543 DW REMOVED BY___ DATE _____12-17-20

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

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
	Ψ, σσ.	2	Ψ, σσ.	Σσα γ, σσ.	47 00.	Σσα γ, σσι
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020 <i>November 2020</i>	\$0.246 \$0.246	\$0.246 \$0.246	\$0.042 \$0.042	\$0.042 \$0.042	\$0.028 \$0.028	\$0.028 \$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 19, 2020

C. Serna Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-20543

REMOVED BY DW
DATE 11-18-20

Michigan Public Service
Commission
October 20, 2020
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
October 2020	\$0.246	\$0.246	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 18, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER _ U-20543 DW REMOVED BY_ 10-20-20 DATE _

Michigan Public Service Commission September 21, 2020 Filed by: DW

Effective for bills rendered on and after the first billing cycle of

the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
September 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 18, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

August 18, 2020

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
August 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 21, 2020 C. Serna Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-18485, U-18361

REMOVED BY DW
DATE 08-18-20

Michigan Public Service
Commission
July 21, 2020
Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028
July 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 17, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-20543

REMOVED BY DW
DATE 07-21-20

Michigan Public Service
Commission

June 23, 2020

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
June 2020	\$0.243	\$0.243	\$0.042	\$0.042	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 19, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

May 26, 2020

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024
May 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 20, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

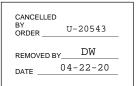
Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
April 2020	\$0.243	\$0.220	\$0.042	\$0.038	\$0.028	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

March 30, 2020

Filed __ DBR

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

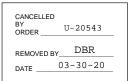
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024
March 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 21, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

February 21, 2020

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024
February 2020	\$0.280	\$0.220	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 27, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-20235

REMOVED BY DBR
DATE 2-21-2020

Michigan Public Service
Commission

February 12, 2020

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
January 2020	\$0.280	\$0.255	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 6, 2020 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 2-12-2020

Michigan Public Service
Commission

January 14, 2020

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

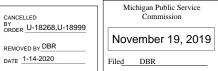
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017			**	•		••
January 2017	\$0.354	\$0.354	\$0.028 \$0.028		\$0.028	
February 2017	\$0.354	\$0.354	•	¢0.020	\$0.028	¢0.000
March 2017	\$0.354	\$0.354	\$0.028 \$0.034	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	•	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024
December 2019	\$0.280	\$0.265	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 19, 2019 C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
November 2019	\$0.280	<i>\$0.265</i>	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 22, 2019

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 11-19-19

Michigan Public Service
Commission

October 22, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
October 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 25, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
	60.254	60.254	¢0.030		¢0.020	
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017 March 2017	\$0.354 \$0.354	\$0.354 \$0.354	\$0.028 \$0.028	\$0.028	\$0.028 \$0.022	\$0.000
		\$0.354 \$0.316	\$0.028 \$0.034	\$0.028 \$0.034	\$0.022 \$0.022	\$0.000
April 2017	\$0.316	•	•	•		
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
September 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 19, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 9-26-19

Michigan Public Service Commission

August 19, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
August 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 17, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 8-19-19

Michigan Public Service
Commission

July 22, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.028	\$0.000
April 2017	\$0.334	\$0.334	\$0.028	\$0.028	\$0.022	\$0.000
May 2017	\$0.316 \$0.316	\$0.316 \$0.316	\$0.034 \$0.034	\$0.034 \$0.034	\$0.022 \$0.022	\$0.000 \$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316 \$0.316	\$0.316 \$0.316	\$0.034 \$0.034	\$0.034 \$0.034	\$0.022 \$0.022	\$0.000 \$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034 \$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034 \$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034 \$0.034	\$0.034	\$0.022	\$0.000
January 2018	\$0.316	\$0.316	\$0.034 \$0.034	\$0.034	\$0.022	\$0.011
,	\$0.316 \$0.316	\$0.311 \$0.311	\$0.034 \$0.034	\$0.034 \$0.034	\$0.022 \$0.022	\$0.011
February 2018	,	,	,		•	· ·
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
July 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 18, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 7-22-19

Michigan Public Service
Commission

June 20, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum	Actual GCR	Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Reservation	Reservation	Reservation
	Factor	GCR Factor	Charge	Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
June 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 16, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

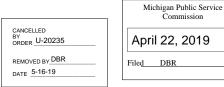
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024
May 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 22, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Reservation Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
			•			
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	<i>\$0.316</i>	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	<i>\$0.316</i>	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
April 2019	\$0.280	\$0.280	\$0.038	\$0.038	\$0.024	\$0.024

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 19, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 4-22-19

Michigan Public Service
Commission

March 19, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
March 2019	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 20, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20235

REMOVED BY DBR
DATE 3-19-19

Michigan Public Service
Commission

February 21, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation Charge	Actual GCR Reservation Charge	Maximum GCC Reservation Charge	Actual GCC Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020
February 2019	\$0.292	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 18, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY
DATE 2-21-19

Michigan Public Service
Commission

January 23, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

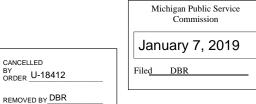
	Maximum GCR	Actual	Maximum GCR Reservation	Actual	Maximum GCC Reservation	Actual GCC Reservation
Month	Factor \$/Ccf	GCR Factor Billed \$/Ccf	Charge \$/Ccf	GCR Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
January 2019	\$0.292	\$0.292	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 21, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



DATE 1-23-19

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR Factor	Actual GCR Factor	Maximum GCR Reservation	Actual	Maximum GCC Reservation	Actual GCC Reservation
Month	\$/Ccf	Billed \$/Ccf	Charge \$/Ccf	GCR Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
January 2017		\$0.354 \$0.354				
February 2017	\$0.354		\$0.028	¢0.020	\$0.028	¢0.000
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
December 2018	\$0.286	\$0.286	\$0.031 \$0.031	\$0.031 \$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 19, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-18412

REMOVED BY DBR

DATE 1-7-19

Michigan Public Service
Commission

November 19, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
IVIOITEII	γ/ cc ι	Dilica 9/ cci	γ/ cc ι	Dilica 9/ cci	7/ 001	Dilica 9/ cci
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
November 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 22, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412
REMOVED BY DBR

DATE 11-19-18

Michigan Public Service

Commission

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

					Maximum	Actual
	Maximum GCR	A	Maximum GCR Reservation	Antonal	GCC Reservation	GCC
	Factor	Actual GCR Factor		Actual		Reservation
Month	\$/Ccf	Billed \$/Ccf	Charge \$/Ccf	GCR Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
IVIOIILII	3/00	Billed 3/CCI	3/CCI	Billeu 3/CCI	3/00	billeu 3/CCI
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
October 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 24, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-18412

REMOVED BY DBR

Commission

September 25, 2018

Filed DBR

DATE 10-22-18

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum GCR	Actual	Maximum GCR Reservation	Actual	Maximum GCC Reservation	Actual GCC Reservation
Month	Factor \$/Ccf	GCR Factor Billed \$/Ccf	Charge \$/Ccf	GCR Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
September 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 27, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY DBR
DATE 9-25-18

Michigan Public Service
Commission

August 27, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Actual	Reservation	Reservation
	Factor	GCR Factor	Charge	GCR Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
August 2018	\$0.286	<i>\$0.286</i>	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 24, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY DBR
DATE 8-27-18

Michigan Public Service Commission

July 24, 2018
Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
July 2018	<i>\$0.286</i>	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 21, 2018

D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

Michigan Public Service
Commission

June 25, 2018

Filed DBR

REMOVED BY DBR
DATE 7-24-18

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Actual	Reservation	Reservation
	Factor	GCR Factor	Charge	GCR Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
June 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 23, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY DBR
DATE 6-25-18

Michigan Public Service
Commission

May 23, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020
May 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 20, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY DBR
DATE 5-23-18

Michigan Public Service
Commission

April 24, 2018

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Actual	Reservation	Reservation
	Factor	GCR Factor	Charge	GCR Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022
April 2018	\$0.286	\$0.286	\$0.031	\$0.031	\$0.020	\$0.020

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 21, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY DBR
DATE 04-24-18

Commission

March 21, 2018

Filed CEP

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Actual	Reservation	Reservation
Month	Factor \$/Ccf	GCR Factor Billed \$/Ccf	Charge \$/Ccf	GCR Charge Billed \$/Ccf	Charge \$/Ccf	Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013
March 2018	\$0.316	\$0.290	\$0.034	\$0.034	\$0.022	\$0.022

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 21, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18412

REMOVED BY CEP
DATE 03-21-18

Michigan Public Service
Commission

February 21, 2018

Filed CEP

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

Issued the under authority of the Michigan Public Service Commission dated December 7, 2017 in Case No. U-18152

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC Reservation Charge \$/Ccf	Actual GCC
	GCR Factor	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge		Reservation Charge
Month	\$/Ccf			Billed \$/Ccf		Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011
February 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.013

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 22, 2018

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY CEP
DATE 02-21-18

Michigan Public Service
Commission

January 22, 2018

Filed CEP

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

Issued the under authority of the Michigan Public Service Commission dated December 7, 2017 in Case No. U-18152

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC Reservation Charge \$/Ccf	Actual GCC
	GCR	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge		Reservation
	Factor					Charge
Month	\$/Ccf			Billed \$/Ccf		Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011
January 2018	\$0.316	\$0.311	\$0.034	\$0.034	\$0.022	\$0.011

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 18, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY CEP
DATE 01-24-2018

Michigan Public Service
Commission

December 21, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

Issued the under authority of the Michigan Public Service Commission dated December 7, 2017 in Case No. U-18152

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

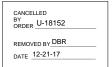
	Maximum		Maximum		Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
	GCR	Actual	GCR Reservation	Actual GCR Charge		
	Factor	GCR Factor	Charge			
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf		
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
December 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.011

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 21, 2017 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
	GCR	Actual	GCR Reservation	Actual GCR Charge Billed \$/Ccf		
	Factor	GCR Factor	Charge			
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf			
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
November 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 25, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC Reservation Charge \$/Ccf	Actual GCC Reservation Charge Billed \$/Ccf
	GCR	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf		
Month	Factor \$/Ccf					
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
October 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 25, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

September 25, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR	Actual	GCR Reservation	Actual	Reservation	Reservation
	Factor	GCR Factor	Charge	GCR Charge	Charge	Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
September 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 25, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY DBR
DATE 09-25-17



Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
	GCR Factor	Actual GCR Factor	GCR Reservation Charge	Actual GCR Charge	Reservation Charge	Reservation Charge
Month	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf	\$/Ccf	Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
August 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 20, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-18152

REMOVED BY RL

DATE 08-28-17

Michigan Public Service
Commission

July 20, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
Month	GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Reservation Charge \$/Ccf	Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
July 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 19, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY DBR
DATE 07-20-17

Michigan Public Service
Commission

June 19, 2017

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

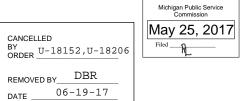
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
Month	GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Reservation Charge \$/Ccf	Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
June 2017	<i>\$0.316</i>	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 24, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

	Maximum		Maximum		Maximum GCC	Actual GCC
Month	GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	GCR Reservation Charge \$/Ccf	Actual GCR Charge Billed \$/Ccf	Reservation Charge \$/Ccf	Reservation Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000
May 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 24, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Michigan Public Service

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual ResidentialG CR Charge Billed \$/Ccf	Maximum GCC Residential Charge Billed \$/Ccf	Actual GCC Residential Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000
April 2017	\$0.316	\$0.316	\$0.034	\$0.034	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 27, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY DBR

DATE

04-24-17

Michigan Public Service Commission

March 27, 2017

DBR

Filed

Effective for bills rendered on and after the first billing cycle of the April 2017 billing month through the last billing cycle of March 2018

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum GCR Reservation Charge \$/Ccf	Actual Residential GCR Charge Billed \$/Ccf	Maximum GCC Residential Charge Billed \$/Ccf	Actual GCC Residential Charge Billed \$/Ccf
January 2017	\$0.354	\$0.354	\$0.028		\$0.028	
February 2017	\$0.354	\$0.354	\$0.028		\$0.028	
March 2017	\$0.354	\$0.354	\$0.028	\$0.028	\$0.022	\$0.000

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 22, 2017

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18152

REMOVED BY DBR
DATE 03-27-17



Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
Index 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016 August 2016	\$0.351	\$0.344 \$0.351	\$0.028 \$0.028	\$0.028 \$0.028
September 2016	\$0.351 \$0.351	\$0.351 \$0.351	\$0.028 \$0.028	\$0.028 \$0.028
September 2010	\$0.551	\$0.551	\$0.028	\$0.028
October 2016	\$0.351	\$0.351	\$0.028	\$0.028
November 2016	\$0.351	\$0.351	\$0.028	\$0.028
December 2016	\$0.347	\$0.347	\$0.028	\$0.028
January 2017	\$0.354	\$0.354	\$0.028	\$0.028
February 2017 March 2017	\$0.354	\$0.354	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 24, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407 \$0.407	\$0.407 \$0.407	\$0.029	\$0.029
June 2015	\$0.407 \$0.407	\$0.407 \$0.407	\$0.029	\$0.029
Julie 2015	φ0.407	φυ.407	\$0.029	\$0.020
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
Il., 2016	¢0.244	¢0.244	¢0.029	¢0.029
July 2016	\$0.344	\$0.344	\$0.028 \$0.028	\$0.028 \$0.028
August 2016	\$0.351	\$0.351		
September 2016	\$0.351	\$0.351	\$0.028	\$0.028
October 2016	\$0.351	\$0.351	\$0.028	\$0.028
November 2016	\$0.351	\$0.351	\$0.028	\$0.028
December 2016	\$0.347	\$0.347	\$0.028	\$0.028
January 2017 February 2017 March 2017	\$0.354	\$0.354	\$0.028	\$0.028

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 20, 2016 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407 \$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016	\$0.344	\$0.344	\$0.028	\$0.028
August 2016	\$0.351	\$0.351	\$0.028	\$0.028
September 2016	\$0.351	\$0.351	\$0.028	\$0.028
October 2016	\$0.351	\$0.351	\$0.028	\$0.028
November 2016	\$0.351	\$0.351	\$0.028	\$0.028
December 2016	\$0.347	\$0.347	\$0.028	\$0.028
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 15, 2016

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER ____ U-17941 RL REMOVED BY___ 12-20-16

Michigan Public Service Commission November 16, 2016 Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

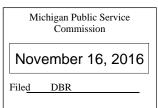
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016	\$0.344	\$0.344	\$0.028	\$0.028
August 2016	\$0.351	\$0.351	\$0.028	\$0.028
September 2016	\$0.351	\$0.351	\$0.028	\$0.028
October 2016	\$0.351	\$0.351	\$0.028	\$0.028
November 2016 December 2016	\$0.351	\$0.351	\$0.028	\$0.028
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 24, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016	\$0.344	\$0.344	\$0.028	\$0.028
August 2016	\$0.351	\$0.351	\$0.028	\$0.028
September 2016	\$0.351	\$0.351	\$0.028	\$0.028
October 2016 November 2016 December 2016	\$0.351	\$0.351	\$0.028	\$0.028
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 26, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER

U-17941

REMOVED BY
RL
DATE

10-24-16



Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016	\$0.344	\$0.344	\$0.028	\$0.028
August 2016	\$0.351	\$0.351	\$0.028	\$0.028
September 2016	\$0.351	\$0.351 \$0.351	\$0.028	\$0.028
•	φυ.331	φυ.331	φυ.υ2ο	φυ.υ2ο
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 24, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016	\$0.344	\$0.344	\$0.028	\$0.028
August 2016	\$0.351	\$0.351	\$0.028	\$0.028
September 2016	φ0.331	φυ.331	φυ.υ28	φυ.υ28
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 19, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-17941

REMOVED BY RL
DATE 08-25-16

Michigan Public Service
Commission

July 19, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016 August 2016 September 2016	\$0.344	\$0.344	\$0.028	\$0.028
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 16, 2016
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

 Michigan Public Service Commission

June 16, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

Issued the under authority of 1982 PA 304 Section 6h and the

Michigan Public Service Commission for Self Implementation in Case No. U-17941

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016	\$0.344	\$0.344	\$0.028	\$0.028
June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016 August 2016 September 2016				
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: May 17, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



06-16-16

DATE _

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

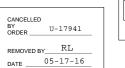
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016	\$0.344	\$0.344	\$0.028	\$0.028
May 2016 June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016 August 2016 September 2016				
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: April 26, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April 2015	\$0.407	\$0.407	\$0.029	\$0.029
May 2015	\$0.407	\$0.407	\$0.029	\$0.029
June 2015	\$0.407	\$0.407	\$0.029	\$0.026
July 2015	\$0.407	\$0.407	\$0.029	\$0.026
August 2015	\$0.407	\$0.407	\$0.029	\$0.026
September 2015	\$0.407	\$0.407	\$0.029	\$0.026
October 2015	\$0.407	\$0.407	\$0.029	\$0.028
November 2015	\$0.407	\$0.407	\$0.029	\$0.028
December 2015	\$0.407	\$0.407	\$0.029	\$0.028
January 2016	\$0.407	\$0.370	\$0.029	\$0.029
February 2016	\$0.407	\$0.370	\$0.029	\$0.029
March 2016	\$0.407	\$0.370	\$0.029	\$0.029
April 2016 May 2016 June 2016	\$0.344	\$0.344	\$0.028	\$0.028
July 2016 August 2016 September 2016				
October 2016 November 2016 December 2016				
January 2017 February 2017 March 2017				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: March 15, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER ______U-17941

REMOVED BY _____ RL
DATE ______04-26-16

Michigan Public Service Commission

March 16, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407	\$0.407	\$0.029	\$0.028
December, 2015	\$0.407	\$0.407	\$0.029	\$0.028
January, 2016	\$0.407	\$0.370	\$0.029	\$0.029
February, 2016	\$0.407	\$0.370	\$0.029	\$0.029
March, 2016	\$0.407	\$0.370	\$0.029	\$0.029

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: February 22, 2016 D. M. Stanczak Vice President

Regulatory Affairs

Detroit, Michigan

DATE _

03-16-16

Commission
February 22, 2016

DBR

Filed

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

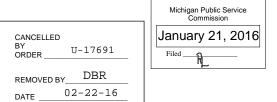
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.430 \$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
,				
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.497 \$0.440	\$0.026 \$0.026	\$0.026
March, 2015	\$0.440 \$0.421	\$0.440 \$0.407	\$0.026 \$0.026	\$0.026 \$0.026
Maich, 2013	\$0.421	\$0.407	\$0.020	\$0.020
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
•	· ·	•		·
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407	\$0.407	\$0.029	\$0.028
December, 2015	\$0.407	\$0.407	\$0.029	\$0.028
January, 2016	\$0.407	\$0.370	\$0.029	\$0.029
February, 2016	\$0.407	\$0.370	\$0.029	\$0.029
March, 2016	\$0.407	,	\$0.029	,
•				

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: January 21, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407	\$0.407	\$0.029	\$0.028
December, 2015	\$0.407	\$0.407	\$0.029	\$0.028
January, 2016	\$0.407	\$0.370	\$0.029	\$0.029
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: December 21, 2015

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407	\$0.407	\$0.029	\$0.028
December, 2015	\$0.407	\$0.407	\$0.029	\$0.028
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: November 17, 2015 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

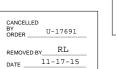
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407	\$0.407	\$0.029	\$0.028
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: October 20, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

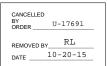
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407	\$0.407	\$0.029	\$0.028
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: September 17, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

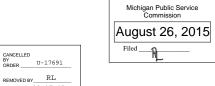
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407	\$0.407	\$0.029	\$0.026
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: August 25, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



DATE 09-17-15

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407	\$0.407	\$0.029	\$0.026
September, 2015	\$0.407		\$0.029	
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: July 27, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456	~~~	
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407	\$0.407	\$0.029	\$0.026
August, 2015	\$0.407		\$0.029	
September, 2015	\$0.407		\$0.029	
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued: June 29, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER ______U-17691

REMOVED BY _____ RL
DATE _____07-27-15

Michigan Public Service Commission

June 29, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.430 \$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407	\$0.407	\$0.029	\$0.026
July, 2015	\$0.407		\$0.029	
August, 2015	\$0.407		\$0.029	
September, 2015	\$0.407		\$0.029	
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued May 22, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-17691	
REMOVED BY	RL 06-29-15	

Michigan Public Service
Commission

May 26, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
	do 456	Φ0.456		
April, 2014	\$0.456	\$0.456	40.006	do 006
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015	\$0.407	\$0.407	\$0.029	\$0.029
May, 2015	\$0.407	\$0.407	\$0.029	\$0.029
June, 2015	\$0.407		\$0.029	
July, 2015	\$0.407		\$0.029	
August, 2015	\$0.407		\$0.029	
September, 2015	\$0.407		\$0.029	
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	\$0.407		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued April 20, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-17691

ORDER U-17691

REMOVED BY DBR

DATE 05-26-15

Michigan Public Service Commission

April 21, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

Issued the under authority of 1982 PA 304 Section 6h and the

Michigan Public Service Commission for Self Implementation in Case No. U-17691

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026
April, 2015 May, 2015	\$0.407 \$0.407	\$0.407	\$0.029 \$0.029	\$0.029
June, 2015	\$0.407 \$0.407		\$0.029 \$0.029	
July, 2015	\$0.407		\$0.029	
August, 2015	\$0.407		\$0.029	
September, 2015	\$0.407		\$0.029	
October, 2015	\$0.407		\$0.029	
November, 2015	\$0.407		\$0.029	
December, 2015	\$0.407		\$0.029	
January, 2016	\$0.407		\$0.029	
February, 2016	\$0.407		\$0.029	
March, 2016	<i>\$0.407</i>		\$0.029	

The Company will file a revised Sheet No. D-3.00 monthly, or as necessary, to reflect the factor to be billed the following month.

Issued March 24, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17691,U-16877

REMOVED BY
DATE 04-21-15



Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	\$0.440	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421	\$0.407	\$0.026	\$0.026

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued February 24, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17691,U-15152

REMOVED BY DBR
DATE 03-25-15



Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	\$0.497	\$0.026	\$0.026
February, 2015	<i>\$0.440</i>	\$0.440	\$0.026	\$0.026
March, 2015	\$0.421		\$0.026	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued January 27, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

January 27, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.497	<i>\$0.497</i>	\$0.026	\$0.026
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued December 19, 2014 D. M. Stanczak

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17332

REMOVED BY DBR
DATE 01-27-15

Michigan Public Service
Commission

December 22, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	\$0.497	\$0.497	\$0.026	\$0.026
December, 2014	\$0.497	\$0.497	\$0.026	\$0.026
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued November 17, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17332

REMOVED BY DBR
DATE 12-22-14

Michigan Public Service
Commission

November 17, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

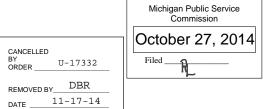
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	\$0.497	\$0.497	\$0.026	\$0.026
November, 2014	<i>\$0.497</i>	<i>\$0.497</i>	\$0.026	\$0.026
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued October 27, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.471	\$0.471		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.497	\$0.497	\$0.026	\$0.026
October, 2014	<i>\$0.497</i>	\$0.497	\$0.026	\$0.026
November, 2014	\$0.421		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Issued September 23, 2014 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-17332

REMOVED BY RL
DATE 10-27-14

Michigan Public Service Commission

September 24, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.474	\$0.474		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	<i>\$0.497</i>	\$0.497	\$0.026	\$0.026
October, 2014	\$0.421		\$0.026	
November, 2014	\$0.421		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Issued August 26, 2014
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17332

REMOVED BY DBR
DATE 09-24-14

Michigan Public Service
Commission

August 26, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.474	\$0.474		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.503	\$0.503	\$0.026	\$0.026
September, 2014	\$0.421		\$0.026	
October, 2014	\$0.421		\$0.026	
November, 2014	\$0.421		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Issued August 26, 2014 D. M. Stanczak Michigan Public Service Vice President Commission Regulatory Affairs July 28, 2014 CANCELLED BY ORDER ____ U-17332 DBR Filed DBR REMOVED BY_ Detroit, Michigan 08-26-14 DATE

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.474	\$0.474		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.424	\$0.424	\$0.026	\$0.026
August, 2014	\$0.421		\$0.026	
September, 2014	\$0.421		\$0.026	
October, 2014	\$0.421		\$0.026	
November, 2014	\$0.421		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Michigan Public Service

Issued August 26, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-17332 ORDER DBR DATE 07-28-14

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.474	\$0.474		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	\$0.421	\$0.421	\$0.026	\$0.026
June, 2014	\$0.424	\$0.424	\$0.026	\$0.026
July, 2014	\$0.421		\$0.026	
August, 2014	\$0.421		\$0.026	
September, 2014	\$0.421		\$0.026	
October, 2014	\$0.421		\$0.026	
November, 2014	\$0.421		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Michigan Public Service

Commission

Issued August 26, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual GCR Factor Billed \$/Ccf	Maximum Allowable Reservation Charge \$/Ccf	Actual Reservation Charge Billed \$/Ccf
April, 2013	\$0.474	\$0.474		
May, 2013	\$0.477	\$0.477		
June, 2013	\$0.477	\$0.477		
July, 2013	\$0.477	\$0.477		
August, 2013	\$0.474	\$0.474		
September, 2013	\$0.474	\$0.474		
October, 2013	\$0.474	\$0.474		
November, 2013	\$0.474	\$0.474		
December, 2013	\$0.474	\$0.474		
January, 2014	\$0.474	\$0.474		
February, 2014	\$0.474	\$0.474		
March, 2014	\$0.480	\$0.480		
April, 2014	\$0.456	\$0.456		
May, 2014	<i>\$0.421</i>	\$0.421	\$0.026	\$0.026
June, 2014	\$0.421		\$0.026	
July, 2014	\$0.421		\$0.026	
August, 2014	<i>\$0.421</i>		\$0.026	
September, 2014	\$0.421		\$0.026	
October, 2014	\$0.421		\$0.026	
November, 2014	<i>\$0.421</i>		\$0.026	
December, 2014	\$0.421		\$0.026	
January, 2015	\$0.421		\$0.026	
February, 2015	\$0.421		\$0.026	
March, 2015	\$0.421		\$0.026	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly, or as necessary, to reflect the factor to be billed the following month.

Issued August 26, 2014

D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER
U-17332

Michigan Public Service
Commission

April 28, 2014

Filed _______

DBR

05-27-14

REMOVED BY___

DATE

Detroit, Michigan

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

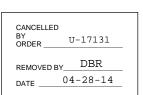
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	\$0.47400
January, 2014	\$0.47400	\$0.47100
February, 2014	\$0.47400	\$0.47400
March, 2014	\$0.48000	\$0.48000
April, 2014	\$0.45600	\$0.45600
May, 2014	\$0.44700	
June, 2014	\$0.44700	
July, 2014	\$0.44700	
August, 2014	\$0.44700	
September, 2014	\$0.44700	
October, 2014	\$0.44700	
November, 2014	\$0.44700	
December, 2014	\$0.44700	
January, 2014	\$0.44700	
February, 2014	\$0.44700	
March, 2014	\$0.44700	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued March 28, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

March 31, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	\$0.47400
January, 2014	\$0.47400	\$0.47100
February, 2014	\$0.47400	\$0.47400
March, 2014	\$0.48000	\$0.48000

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued February 21, 2014

D.M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED

DBR REMOVED BY___ 03-31-14 DATE _

Michigan Public Service Commission February 24, 2014 Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	\$0.47400
January, 2014	\$0.47400	\$0.47100
February, 2014	\$0.47400	\$0.47400
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued January 27, 2013 D.M. Stanczak Vice President

Detroit, Michigan

Regulatory Affairs

CANCELLED
BY
ORDER U-17131

REMOVED BY DBR
DATE 02-24-14

Michigan Public Service
Commission

January 28, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

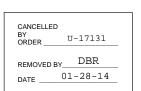
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

<u>Month</u>	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	\$0.47400
January, 2014	\$0.47400	\$0.47100
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued December 20, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

December 23, 2013

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

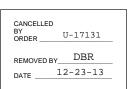
Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	\$0.47400
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued November 26, 2013

N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

November 26, 2013

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	\$0.47400
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued October 25, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-17131

REMOVED BY DBR
DATE 11-26-13

Michigan Public Service Commission

Cottober 28, 2013

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

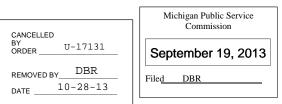
Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	\$0.47400
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued September 19, 2013 N. A. Khouri

Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	\$0.47400
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued August 21, 2013

N. A. Khouri

Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER
U-17131
REMOVED BY
DBR

09-19-13

DATE

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	\$0.47400
September, 2013	\$0.47400	
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued July 15, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan





Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

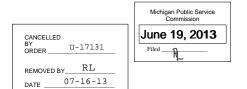
The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47700	\$0.47700
August, 2013	\$0.47400	
September, 2013	\$0.47400	
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued June 19, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

<u> Month</u>	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47700	\$0.47700
July, 2013	\$0.47400	
August, 2013	\$0.47400	
September, 2013	\$0.47400	
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued May 17, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

<u> </u>	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47700	\$0.47700
June, 2013	\$0.47400	
July, 2013	\$0.47400	
August, 2013	\$0.47400	
September, 2013	\$0.47400	
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued April 17, 2013

N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-17131 REMOVED BY RL

DATE 05-20-13

Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200
April, 2013	\$0.47400	\$0.47400
May, 2013	\$0.47400	
June, 2013	\$0.47400	
July, 2013	\$0.47400	
August, 2013	\$0.47400	
September, 2013	\$0.47400	
October, 2013	\$0.47400	
November, 2013	\$0.47400	
December, 2013	\$0.47400	
January, 2014	\$0.47400	
February, 2014	\$0.47400	
March, 2014	\$0.47400	

The Company will file a revised Sheet No. D-3.00 monthly or as necessary to reflect the factor to be billed the following month.

Issued March 18, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf	Actual Factor Billed \$/Ccf
April, 2011	\$0.58900	\$0.58000
May, 2011	\$0.58900	\$0.58900
June, 2011	\$0.58900	\$0.57500
July, 2011	\$0.58900	\$0.57500
August, 2011	\$0.58900	\$0.57500
September, 2011	\$0.58900	\$0.57500
October, 2011	\$0.58900	\$0.57500
November, 2011	\$0.58900	\$0.57500
December, 2011	\$0.58900	\$0.53500
January, 2012	\$0.58900	\$0.51400
February, 2012	\$0.58900	\$0.50300
March, 2012	\$0.58900	\$0.50300
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	\$0.47200

The Company will file a revised <u>Sheet No. D-3.00</u> monthly or as necessary to reflect the factor to be billed the following month.

Issued February 15, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2012 billing month through the last billing cycle of March 2013

The listed monthly gas cost recovery factors are authorized pursuant to the Gas Cost Recovery Clause, Rule C7.

Month	Maximum Allowable GCR Factor \$/Ccf .	Actual Factor Billed \$/Ccf
April, 2011	\$0.58900	\$0.58000
May, 2011	\$0.58900	\$0.58900
June, 2011	\$0.58900	\$0.57500
July, 2011	\$0.58900	\$0.57500
August, 2011	\$0.58900	\$0.57500
September, 2011	\$0.58900	\$0.57500
October, 2011	\$0.58900	\$0.57500
November, 2011	\$0.58900	\$0.57500
December, 2011	\$0.58900	\$0.53500
January, 2012	\$0.58900	\$0.51400
February, 2012	\$0.58900	\$0.50300
March, 2012	\$0.58900	\$0.50300
April, 2012	\$0.51800	\$0.51800
May, 2012	\$0.51800	\$0.51800
June, 2012	\$0.51800	\$0.51800
July, 2012	\$0.51800	\$0.51800
August, 2012	\$0.51800	\$0.51800
September, 2012	\$0.51800	\$0.51800
October, 2012	\$0.51800	\$0.51800
November, 2012	\$0.51800	\$0.51800
December, 2012	\$0.51800	\$0.51800
January, 2013	\$0.51800	\$0.47900
February, 2013	\$0.51800	\$0.47200
March, 2013	\$0.51800	

The Company will file a revised <u>Sheet No. D-3.00</u> monthly or as necessary to reflect the factor to be billed the following month.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-16921

REMOVED BY RL
DATE 02-19-13

Michigan Public Service Commission

February 7, 2013

Effective for bills rendered on and after the first billing cycle of the April 2012 billing month through the last billing cycle of March 2013

Issued the under authority of 1982 PA 304 Section 6h and the Michigan Public Service Commission for Self Implementation in Case No. U-16921 and dated October 9, 2007 in Case No. U-15152

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may change on a monthly basis, for the remaining months of the April 2022 through March 2023 GCR Plan year, contingent upon the NYMEX futures prices. The Maximum Allowable GCR factor the base GCR factor of \$2.53 per Mcf.

Current NYMEX Strip: The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2022 through December 2023 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. The filing shall include all supporting documents necessary to verify the Current NYMEX Strip including published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. *U-21064*, with notice provided to all intervenors.

Current N	YMEX Strip	Maximum Allowable GCR	Current N	YMEX Strip	Maximum Allowable
	ween	factor \$/Mcf		tween	GCR factor \$/Mcf
\$0.00	\$3.65	\$3.29	\$5.06	\$5.15	\$3.79
\$3.66	\$3.75	\$3.32	\$5.16	\$5.25	\$3.82
\$3.76	\$3.85	\$3.36	\$5.26	\$5.35	\$3.85
\$3.86	\$3.95	\$3.39	\$5.36	\$5.45	\$3.88
\$3.96	\$4.05	\$3.42	\$5.46	\$5.55	\$3.92
\$4.06	\$4.15	\$3.46	\$5.56	\$5.65	\$3.95
\$4.16	\$4.25	\$3.49	\$5.66	\$5.75	\$3.98
\$4.26	\$4.35	\$3.52	\$5.76	\$5.85	\$4.02
\$4.36	\$4.45	\$3.55	\$5.86	\$5.95	\$4.05
\$4.46	\$4.55	\$3.59	\$5.96	\$6.05	\$4.08
\$4.56	\$4.65	\$3.62	\$6.06	\$6.15	\$4.12
\$4.66	\$4.75	\$3.65	\$6.16	\$6.25	\$4.15
<i>\$4.76</i>	\$4.85	\$3.69	\$6.26	\$6.35	<i>\$4.18</i>
\$4.86	<i>\$4.95</i>	\$3.72	\$6.36	\$6.45	\$4.21
\$4.96	\$5.05	\$3.75	\$6.46	\$6.55	\$4.25
			\$6.56	<	\$4.28

Issued: March 18, 2022 M. A. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20940, U-21064

REMOVED BY DW
DATE 12-22-22

Michigan Public Service
Commission

March 22, 2022

Filed by: MT

Effective for bills rendered on and after the first billing cycle of the April 2022 billing month through the last billing cycle of March 2023

Issued the under authority of the Michigan Public Service Commission for Self-Implementation in Case No. U-21064

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may change on a monthly basis, for the remaining months of the April 2021 through March 2022 GCR Plan year, contingent upon the NYMEX futures prices. The Maximum Allowable GCR factor the base GCR factor of \$2.53 per Mcf.

Current NYMEX Strip: The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2021 through December 2022 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. The filing shall include all supporting documents necessary to verify the Current NYMEX Strip including published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. *U-20816*, with notice provided to all intervenors.

Current NY betw	-	Maximum Allowable GCR factor \$/Mcf		NYMEX Strip etween	Maximum Allowable GCR factor \$/Mcf
\$0.00	\$2.47	\$2.43	\$3.88	\$3.97	\$2.930
\$2.48	\$2.57	\$2.46	\$3.98	\$4.0 7	\$2.96
\$2.58	\$2.67	\$2.50	\$4.08	\$4.17	\$2.99
\$2.68	\$2.77	\$2.53	\$4.18	\$4.27	\$3.02
\$2.78	\$2.87	\$2.56	\$4.28	\$4.37	\$3.06
\$2.88	\$2.97	\$2.60	\$4.38	\$4.47	\$3.09
\$2.98	\$3.07	\$2.63	\$4.48	\$4.57	\$3.12
\$3.08	\$3.17	\$2.66	\$4.58	\$4.67	\$3.16
\$3.18	\$3.27	\$2.69	\$4.68	\$4. 77	\$3.19
\$3.28	\$3.37	\$2.73	<i>\$4.78</i>	\$4.87	\$3.22
\$3.38	\$3.47	\$2.76	\$4.88	\$4.9 7	\$3.26
\$3.48	\$3.57	\$2.79	\$4.98	\$5.07	\$3.29
\$3.58	\$3.67	\$2.83	\$5.08	\$5.17	\$3.32
\$3.68	\$3.77	\$2.86	\$5.18	\$5.27	\$3.35
\$3.78	\$3.87	\$2.89	\$5.28	\$5.37	\$3.39
			\$5.38	>\$5.38	\$3.42

Issued: March 16, 2021 C. Serna

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER ______ U-21064

REMOVED BY ______ MT

DATE ______ 03-22-22

Michigan Public Service
Commission

March 22, 2021

Filed by: DW

Effective for bills rendered on and after the first billing cycle of the April 2021 billing month through the last billing cycle of March 2022

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may *change* on a monthly basis, for the remaining months of the April 2020 through March 2021 GCR Plan year, contingent upon the NYMEX futures prices. The Maximum Allowable GCR factor *may increase or decrease monthly but will never fall* below the base GCR factor of \$2.43 per Mcf.

Current NYMEX Strip: The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2020 through December 2021 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. The filing shall include all supporting documents necessary to verify the Current NYMEX Strip including published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-20543, with notice provided to all intervenors.

	YMEX Strip ween	Maximum Allowable GCR factor \$/Mcf		NYMEX Strip	Maximum Allowable GCR factor \$/Mcf
\$0.00	\$2.47	\$2.43	\$3.88	\$3.97	\$2.930
\$2.48	\$2.57	\$2.46	\$3.98	\$4.07	\$2.96
\$2.58	\$2.67	\$2.50	\$4.08	\$4.17	\$2.99
\$2.68	<i>\$2.77</i>	\$2.53	\$4.18	\$4.27	\$3.02
<i>\$2.78</i>	\$2.87	\$2.56	\$4.28	\$4.37	\$3.06
\$2.88	<i>\$2.97</i>	\$2.60	\$4.38	\$4.47	\$3.09
\$2.98	\$3.07	\$2.63	\$4.48	\$4.57	\$3.12
\$3.08	<i>\$3.17</i>	\$2.66	\$4.58	<i>\$4.67</i>	\$3.16
\$3.18	\$3.27	\$2.69	\$4.68	\$4. 77	\$3.19
\$3.28	\$3.37	\$2.73	<i>\$4.78</i>	\$4.87	\$3.22
\$3.38	\$3.47	\$2.76	\$4.88	\$4.97	\$3.26
\$3.48	\$3.57	\$2.79	\$4.98	\$5.07	\$3.29
\$3.58	\$3.67	\$2.83	\$5.08	\$5.17	\$3.32
\$3.68	\$3. 77	\$2.86	\$5.18	\$5.27	\$3.35
\$3.78	\$3.87	\$2.89	\$5.28	\$5.37	\$3.39
			\$5.38	>\$5.38	\$3.42

Issued: March 30, 2020 C. Serna Vice President

Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-20816
REMOVED BY	DW
DATE	03-22-21
DATE	03-22-21

Michigan Public Service Commission		
April 1, 2020		
Filed		

Effective for bills rendered on and after the first billing cycle of the April 2020 billing month through the last billing cycle of March 2021

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2019 through March 2020 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$2.80 per Mcf, even if the current GCR factor is \$2.80 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2019 through December 2020 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January **2019** through December **2020** used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. A 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 of \$2.80 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-20235, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued: March 19, 2019
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-20543	
REMOVED BY	yDBR	
DATE	04-01-20	

Michigan Public Service
Commission

March 19, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2018 through March 2019 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$2.86 per Mcf, even if the current GCR factor is \$2.86 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2018 through December 2019 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2018 through December 2019 used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. A 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 of \$3.44 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-18412, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued: April 10, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20235	
REMOVED BY DBR DATE 3-19-19	

Michigan Public Service Commission			
May 7, 2018			
Filed DBR			

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2016 through March 2017 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$3.44 per Mcf, even if the current GCR factor is \$3.44 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2016 through December 2017 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2016 through December 2017 used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. A 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 of \$3.44 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-17941, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued March 15, 2016 D. M. Stanczak

D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service Commission		
March 16, 2016		
Filed DBR	_	

CANCELLED BY U-18152

ORDER ______U-18152

REMOVED BY _____ DBR _____

DATE ______03-16-17

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2015 through March 2016 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$4.07 per Mcf, even if the current GCR factor is \$4.07 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

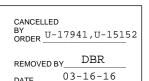
- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2015 through December 2016 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2015 through December 2016 used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated maximum allowable GCR factor. A 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 of \$4.07 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-17691, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued March 24, 2015 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

March 25, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2014 through March 2015 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$4.47 per Mcf, even if the current GCR factor is \$4.47 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2014 through December 2015 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January **2014** through December **2015** used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated *maximum allowable GCR factor*. A 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 of \$4.47 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-17332, with notice provided to all intervenors.

DBR

(Continued on Sheet No. D-5.00)

Issued March 28, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

	Mai
CANCELLED BY ORDER <u>U-17691, U-15152</u>	Filed
REMOVED BY DBR	

Michigan Public Service
Commission

arch 31, 2014

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2013 through March 2014 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet No. D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$4.74 per Mcf, even if the current GCR factor is \$4.74 per Mcf and the NYMEX Change is negative.

NYMEX Change = $X_n less X_{n-1}$

- X_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2013 through December 2014 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- X_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2013 through December 2014 used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Michigan Public Service Commission an updated Sheet No. D-3.00. A 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 of \$4.74 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-17131, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued March 8, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

The Maximum Allowable GCR factors listed on Sheet No. D-3.00 may be increased on a monthly basis, for the remaining months of the April 2012 through March 2013 GCR Plan year, contingent upon the NYMEX futures prices for natural gas increasing to a level above the level incorporated into the calculation of the GCR factor ceiling prices. Contingent factors are applied symmetrically. If the NYMEX Change, as defined below, is negative, the factors on Sheet D-5.00 are subtracted from the current GCR factor and if the NYMEX change is positive, they are added to the current GCR factor. However, the application of the contingent factors will never reduce the Maximum Allowable GCR factor below the base GCR factor of \$5.18 per Mcf, even if the current GCR factor is \$5.18 per Mcf and the NYMEX Change is negative.

NYMEX Change = X_n less X_{n-1}

- \underline{X}_n = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2012 through December 2013 averaged over the first five trading days of the month prior to implementation. Closing prices may be used for months that are no longer trading on NYMEX.
- \underline{X}_{n-1} = The simple average of the actual NYMEX monthly natural gas futures contract settlement prices, (\$/MMBtu) for January 2012 through December 2013 used to determine the most recent maximum GCR factor. Closing prices may be used for months that are no longer trading on NYMEX. For the first month's contingent factor, the filed Plan NYMEX is X_{n-1} .

By the fifteenth of each month, the Company shall file with the Commission an updated Sheet No. D-3.00. A 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 of \$5.18 per Mcf. The informational filing shall include all supporting documents necessary to verify the new price ceiling, including the calculation of the weighted five-day average of the NYMEX strip for the remaining months of the GCR period and a copy of the published NYMEX futures price sheets for the first five trading days of the month, such sheet being an authoritative source used by the gas industry. The filing shall be incorporated into the GCR Plan docket, Case No. U-16921, with notice provided to all intervenors.

(Continued on Sheet No. D-5.00)

Issued February 6, 2013

N. A. Khouri

Vice President
Regulatory Affairs

CANCELLED U-17145
BY
ORDER U-17131,U-15152
REMOVED BY RL
DATE 03-11-13

Detroit, Michigan

Michigan Public Service Commission

February 7, 2013

Filed

Effective for bills rendered on and after the first billing cycle of the April 2012 billing month through the last billing cycle of March 2013

Issued under the authority of 1982 PA 304 Section 6h and the Michigan Public Service Commission for Self Implementation in Case No. U-16921 and dated October 9, 2007 in Case No. U-15152

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2019 through March 2020 GCR plan period:

		April 2019 - March 2020
Fractional Mult. Fm		0.322
Base GCR Fac	tor	2.80
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 <u>3</u>
\$0.20	\$0.30	\$0.0 <u>6</u>
\$0.30	\$0.40	\$0. <u>10</u>
\$0.40	\$0.50	\$0. <u>13</u>
\$0.50	\$0.60	\$0. <u>16</u>
\$0.60	\$0.70	\$0. <u>19</u>
\$0.70	\$0.80	\$0. <u>23</u>
\$0.80	\$0.90	\$0. <u>26</u>
\$0.90	\$1.00	\$0. <u>29</u>
\$1.00	\$1.10	\$0. <u>32</u>
\$1.10	\$1.20	\$0. <u>35</u>
\$1.20	\$1.30	\$0. <u>39</u>
\$1.30	\$1.40	\$0. <u>42</u>
\$1.40	\$1.50	\$0. <u>45</u>

		April 2019 - March 2020
Fractional	Fractional Mult. Fm	
Base GCF	R Factor	<u>2.80</u>
NYMEX I	NYMEX Increases	
\$1.50	\$1.60	\$0. <u>48</u>
\$1.60	\$1.70	\$0. <u>52</u>
\$1.70	\$1.80	\$0. <u>55</u>
\$1.80	\$1.90	\$0. <u>58</u>
\$1.90	\$2.00	\$0. <u>61</u>
\$2.00	\$2.10	\$0. <u>64</u>
\$2.10	\$2.20	\$0. <u>68</u>
\$2.20	\$2.30	\$0. <u>71</u>
\$2.30	\$2.40	\$0. <u>74</u>
\$2.40	\$2.50	\$0. <u>78</u>
\$2.50	\$2.60	\$0. <u>81</u>
\$2.60	\$2.70	\$0. <u>84</u>
\$2.70	\$2.80	\$ <u>0.87</u>
\$2.80	\$2.90	\$ <u>0.90</u>
\$2.90	\$3.00	\$ <u>0.93</u>
\$3.00		\$ <u>0.97</u>

Issued: March 19, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-20543
REMOVED BY_	DBR 04-01-20

Michigan Public Service
Commission

March 19, 2019

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2019 billing month through the last billing cycle of March 2020

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2018 through March 2019 GCR plan period:

		April 2018- March 2019
Fractional Mult. Fm		0.3 <u>23</u>
Base GCR Fac	etor	<u>2.86</u>
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 <u>3</u>
\$0.20	\$0.30	\$0.0 <u>6</u>
\$0.30	\$0.40	\$0. <u>10</u>
\$0.40	\$0.50	\$0. <u>13</u>
\$0.50	\$0.60	\$0. <u>16</u>
\$0.60	\$0.70	\$0. <u>19</u>
\$0.70	\$0.80	\$0. <u>23</u>
\$0.80	\$0.90	\$0. <u>26</u>
\$0.90	\$1.00	\$0. <u>29</u>
\$1.00	\$1.10	\$0. <u>32</u>
\$1.10	\$1.20	\$0. <u>36</u>
\$1.20	\$1.30	\$0. <u>39</u>
\$1.30	\$1.40	\$0. <u>42</u>
\$1.40	\$1.50	\$0. <u>45</u>

		April 2018 - March 2019
Fractional Mult. Fm		0.3 <u>23</u>
Base GCF	R Factor	<u>2.86</u>
NYMEX I	NYMEX Increases	
\$1.50	\$1.60	\$0. <u>48</u>
\$1.60	\$1.70	\$0. <u>52</u>
\$1.70	\$1.80	\$0. <u>55</u>
\$1.80	\$1.90	\$0. <u>58</u>
\$1.90	\$2.00	\$0. <u>61</u>
\$2.00	\$2.10	\$0. <u>65</u>
\$2.10	\$2.20	\$0. <u>68</u>
\$2.20	\$2.30	\$0. <u>71</u>
\$2.30	\$2.40	\$0. <u>74</u>
\$2.40	\$2.50	\$0. <u>78</u>
\$2.50	\$2.60	\$0. <u>81</u>
\$2.60	\$2.70	\$0. <u>84</u>
\$2.70	\$2.80	\$ <u>0.87</u>
\$2.80	\$2.90	\$ <u>01.90</u>
\$2.90	\$3.00	\$ <u>1.94</u>
\$3.00		\$ <u>1.97</u>

Issued: April 10, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-20235

REMOVED BY DBR
DATE 3-19-19

Commission

May 7, 2018

Filed DBR

Michigan Public Service

Effective for bills rendered on and after the first billing cycle of the April 2018 billing month through the last billing cycle of March 2019

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2016 through March 2017 GCR plan period:

		April 2016 - March 2017
Fractional Mult. Fm		0.3 <u>60</u>
Base GCR Fac	tor	<u>3.44</u>
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 <u>4</u>
\$0.20	\$0.30	\$0.0 <u>7</u>
\$0.30	\$0.40	\$0. <u>11</u>
\$0.40	\$0.50	\$0. <u>14</u>
\$0.50	\$0.60	\$0. <u>18</u>
\$0.60	\$0.70	\$0. <u>22</u>
\$0.70	\$0.80	\$0. <u>25</u>
\$0.80	\$0.90	\$0. 29
\$0.90	\$1.00	\$0. <u>32</u>
\$1.00	\$1.10	\$0. <u>36</u>
\$1.10	\$1.20	\$0. <u>40</u>
\$1.20	\$1.30	\$0. <u>43</u>
\$1.30	\$1.40	\$0. <u>47</u>
\$1.40	\$1.50	\$0. <u>50</u>

		April 2015 - March 2016
Fractional Mult. Fm		0.3 <u>60</u>
Base GCF	R Factor	<u>3.44</u>
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0. <u>54</u>
\$1.60	\$1.70	\$0. <u>58</u>
\$1.70	\$1.80	\$0. <u>61</u>
\$1.80	\$1.90	\$0. <u>65</u>
\$1.90	\$2.00	\$0. <u>68</u>
\$2.00	\$2.10	\$0. <u>72</u>
\$2.10	\$2.20	\$0. <u>76</u>
\$2.20	\$2.30	\$0. <u>79</u>
\$2.30	\$2.40	\$0. <u>83</u>
\$2.40	\$2.50	\$0. <u>86</u>
\$2.50	\$2.60	\$0. <u>90</u>
\$2.60	\$2.70	\$0. <u>94</u>
\$2.70	\$2.80	\$ <u>0.97</u>
\$2.80	\$2.90	\$ <u>01.01</u>
\$2.90	\$3.00	\$ <u>1.04</u>
\$3.00		\$ <u>1.08</u>

Issued April 19, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-18152

REMOVED BY DBR
DATE 03-16-17



Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2016 through March 2017 GCR plan period:

		April 2016 - March 2017
Fractional Mu	lt. Fm	0.31 <u>6</u>
Base GCR Fac	ctor	<u>3.44</u>
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 <u>4</u>
\$0.20	\$0.30	\$0.0 <u>7</u>
\$0.30	\$0.40	\$0. <u>11</u>
\$0.40	\$0.50	\$0. <u>14</u>
\$0.50	\$0.60	\$0. <u>18</u>
\$0.60	\$0.70	\$0. <u>22</u>
\$0.70	\$0.80	\$0. <u>25</u>
\$0.80	\$0.90	\$0. 29
\$0.90	\$1.00	\$0. <u>32</u>
\$1.00	\$1.10	\$0. <u>36</u>
\$1.10	\$1.20	\$0. <u>40</u>
\$1.20	\$1.30	\$0. <u>43</u>
\$1.30	\$1.40	\$0. <u>47</u>
\$1.40	\$1.50	\$0. <u>50</u>

		April 2015 - March 2016
Fractional 1	Mult. Fm	0.3 <u>16</u>
Base GCF	R Factor	<u>3.44</u>
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0. <u>54</u>
\$1.60	\$1.70	\$0. <u>58</u>
\$1.70	\$1.80	\$0. <u>61</u>
\$1.80	\$1.90	\$0. <u>65</u>
\$1.90	\$2.00	\$0. <u>68</u>
\$2.00	\$2.10	\$0. <u>72</u>
\$2.10	\$2.20	\$0. <u>76</u>
\$2.20	\$2.30	\$0. <u>79</u>
\$2.30	\$2.40	\$0. <u>83</u>
\$2.40	\$2.50	\$0. <u>86</u>
\$2.50	\$2.60	\$0. <u>90</u>
\$2.60	\$2.70	\$0. <u>94</u>
\$2.70	\$2.80	\$ <u>0.97</u>
\$2.80	\$2.90	\$ <u>01.01</u>
\$2.90	\$3.00	\$ <u>1.04</u>
\$3.00		\$ <u>1.08</u>

Issued March 15, 2016 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER _U-17941, U-15152

REMOVED BY ____ RL
DATE ____ 04-19-16

Michigan Public Service Commission

March 16, 2016

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2016 billing month through the last billing cycle of March 2017

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2015 through March 2016 GCR plan period:

		April 2015 - March 2016
Fractional Mul	lt. Fm	0.310
Base GCR Fac	etor	4.07
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 3
\$0.20	\$0.30	\$0.0 6
\$0.30	\$0.40	\$0. 09
\$0.40	\$0.50	\$0. 12
\$0.50	\$0.60	\$0. 16
\$0.60	\$0.70	\$0. 19
\$0.70	\$0.80	\$0. 22
\$0.80	\$0.90	\$0. 25
\$0.90	\$1.00	\$0.28
\$1.00	\$1.10	\$0. 31
\$1.10	\$1.20	\$0. 34
\$1.20	\$1.30	\$0.37
\$1.30	\$1.40	\$0. 40
\$1.40	\$1.50	\$0. 43

		April 2015 - March 2016
Fractional 1	Fractional Mult. Fm	
Base GCR	R Factor	4.07
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0.47
\$1.60	\$1.70	\$0. 50
\$1.70	\$1.80	\$0. 53
\$1.80	\$1.90	\$0 .56
\$1.90	\$2.00	\$0. 59
\$2.00	\$2.10	\$0. 62
\$2.10	\$2.20	\$0. 65
\$2.20	\$2.30	\$0. 68
\$2.30	\$2.40	\$0. 71
\$2.40	\$2.50	\$0. 74
\$2.50	\$2.60	\$0. 78
\$2.60	\$2.70	\$0. 81
\$2.70	\$2.80	\$0.84
\$2.80	\$2.90	\$0.87
\$2.90	\$3.00	\$ 0. 90
\$3.00		\$0.93

Issued March 24, 2015
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-17941,U-15152

Michigan Public Service Commission

March 25, 2015

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2015 billing month through the last billing cycle of March 2016

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2014 through March 2015 GCR plan period:

		April '1 4 - March '1 5
Fractional Mult. Fm		0.300
Base GCR Fac	etor	4.47
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.03
\$0.20	\$0.30	\$0.06
\$0.30	\$0.40	\$0.09
\$0.40	\$0.50	\$0. 12
\$0.50	\$0.60	\$0. 15
\$0.60	\$0.70	\$0. 18
\$0.70	\$0.80	\$0. 21
\$0.80	\$0.90	\$0. 24
\$0.90	\$1.00	\$0.27
\$1.00	\$1.10	\$0. 30
\$1.10	\$1.20	\$0. 33
\$1.20	\$1.30	\$0. 36
\$1.30	\$1.40	\$0. 39
\$1.40	\$1.50	\$0.42

		April '1 4 - March '1 5
Fractional 1	Fractional Mult. Fm	
Base GCF	R Factor	4.47
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0. 45
\$1.60	\$1.70	\$0. 48
\$1.70	\$1.80	\$0. 51
\$1.80	\$1.90	\$0. 54
\$1.90	\$2.00	\$0.57
\$2.00	\$2.10	\$0. 60
\$2.10	\$2.20	\$0. 63
\$2.20	\$2.30	\$0. 66
\$2.30	\$2.40	\$0. 69
\$2.40	\$2.50	\$0.72
\$2.50	\$2.60	\$0. 75
\$2.60	\$2.70	\$0. 78
\$2.70	\$2.80	\$0 .81
\$2.80	\$2.90	\$0 .84
\$2.90	\$3.00	\$0. <i>87</i>
\$3.00		\$0 .90

Issued March 28, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-17691,U-15152 ORDER _____

REMOVED BY DBR
DATE 03-25-15

Michigan Public Service Commission

March 31, 2014

Filed DBR

Effective for bills rendered on and after the first billing cycle of the April 2014 billing month through the last billing cycle of March 2015

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2013 through March 2014 GCR plan period:

		April '1 <i>3</i> - March '1 <i>4</i>
Fractional Mu	lt Em	0.3 15
Base GCR Fac	tor	4.74
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.0 3
\$0.20	\$0.30	\$0.0 6
\$0.30	\$0.40	\$0. 09
\$0.40	\$0.50	\$0. 13
\$0.50	\$0.60	\$0. 16
\$0.60	\$0.70	\$0. 19
\$0.70	\$0.80	\$0.22
\$0.80	\$0.90	\$0. 25
\$0.90	\$1.00	\$0. 28
\$1.00	\$1.10	\$0.32
\$1.10	\$1.20	\$0.35
\$1.20	\$1.30	\$0.38
\$1.30	\$1.40	\$0. 41
\$1.40	\$1.50	\$0.44

		April '1 3 - March '1 4
Fractional 1	Fractional Mult. Fm	
Base GCR	R Factor	4.74
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0. 47
\$1.60	\$1.70	\$0. 50
\$1.70	\$1.80	\$0. 54
\$1.80	\$1.90	\$0.57
\$1.90	\$2.00	\$0. 60
\$2.00	\$2.10	\$0. 63
\$2.10	\$2.20	\$0. 66
\$2.20	\$2.30	\$0 .69
\$2.30	\$2.40	\$0. 72
\$2.40	\$2.50	\$0. 76
\$2.50	\$2.60	\$0. 79
\$2.60	\$2.70	\$0.82
\$2.70	\$2.80	\$0.85
\$2.80	\$2.90	\$0.88
\$2.90	\$3.00	\$0. 91
\$3.00		\$0.95

Issued March 8, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER _U-15152, U-17103

REMOVED BY _____ DBR
DATE _____ 03-31-14



Effective for bills rendered on and after the first billing cycle of the April 2013 billing month through the last billing cycle of March 2014

D4. MONTHLY GCR FACTOR CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM (Contd.)

The following Contingent Gas Cost Recovery Factors are authorized for the April 2012 through March 2013 GCR plan period:

		April '12 - March '13
Fractional Mult. Fm		0.375
Base GCR Fa	ector	5.18
NYMEX Increases		Incremental Contingent GCR Factor \$/Mcf
\$0.00	\$0.10	\$0.000
\$0.10	\$0.20	\$0.04
\$0.20	\$0.30	\$0.08
\$0.30	\$0.40	\$0.11
\$0.40	\$0.50	\$0.15
\$0.50	\$0.60	\$0.19
\$0.60	\$0.70	\$0.23
\$0.70	\$0.80	\$0.26
\$0.80	\$0.90	\$0.30
\$0.90	\$1.00	\$0.34
\$1.00	\$1.10	\$0.38
\$1.10	\$1.20	\$0.41
\$1.20	\$1.30	\$0.45
\$1.30	\$1.40	\$0.49
\$1.40	\$1.50	\$0.53

		April '12 - March '13
Fractional	Fractional Mult. Fm	
Base GCI	R Factor	5.18
NYMEX I	ncreases	Incremental Contingent GCR Factor \$/Mcf
\$1.50	\$1.60	\$0.56
\$1.60	\$1.70	\$0.60
\$1.70	\$1.80	\$0.64
\$1.80	\$1.90	\$0.68
\$1.90	\$2.00	\$0.71
\$2.00	\$2.10	\$0.75
\$2.10	\$2.20	\$0.79
\$2.20	\$2.30	\$0.83
\$2.30	\$2.40	\$0.86
\$2.40	\$2.50	\$0.90
\$2.50	\$2.60	\$0.94
\$2.60	\$2.70	\$0.98
\$2.70	\$2.80	\$1.01
\$2.80	\$2.90	\$1.05
\$2.90	\$3.00	\$1.09
\$3.00		\$1.13

Issued February 6, 2013

N. A. Khouri

Vice President
Regulatory Affairs

Detroit, Michigan

N. A. Khouri

CANCELLED U-17145
BY ORDER U-17131, U-15152

REMOVED BY RL
DATE 03-11-13

Michigan Public Service
Commission

Effective for bills rendered on
and after the first billing cycle of
the April 2012 billing month through
the last billing cycle of March 2013

Issued under the authority of 1982 PA 304 Section 6h and the Michigan Public Service Commission for Self Implementation in Case No. U-16921 and dated October 9, 2007 in Case No. U-15152

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any residential customer for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to any residential customer for any purpose, including space heating, by individual meter in a single family dwelling or building; or in an individual flat or apartment, or to not over four households served by a single meter (one customer) in a multifamily dwelling, or portion thereof. Residential premises also used regularly for professional or business purposes (such as doctor's office in a home, or where a small store is integral with the living space) are considered as residential where the residential use is half or more of the total gas volume; otherwise, these will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

Michigan Public Service

Commission

January 12, 2022

Filed by: DW

Hours of Service

Twenty-four hours per day.

Rate

Customer Charge: Distribution Charge: Gas Cost Recovery Charge: \$13.50 per Meter per month, plus \$0.38859 per 100 cubic feet As set forth on Sheet No. D-3.00

(Continued on Sheet No. D-10.00)

Issued January 7, 2021 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED U-21291 ORDER DW 12-10-25

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any residential customer for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to any residential customer for any purpose, including space heating, by individual meter in a single family dwelling or building; or in an individual flat or apartment, or to not over four households served by a single meter (one customer) in a multifamily dwelling, or portion thereof. Residential premises also used regularly for professional or business purposes (such as doctor's office in a home, or where a small store is integral with the living space) are considered as residential where the residential use is half or more of the total gas volume; otherwise, these will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

Hours of Service

Twenty-four hours per day.

Rate

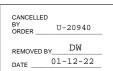
Customer Charge: \$12.25 per Meter per month, plus Distribution Charge: \$0.36930 per 100 cubic feet Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

(Continued on Sheet No. D-10.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission
September 28, 2020

Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any residential customer for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to any residential customer for any purpose, including space heating, by individual meter in a single family dwelling or building; or in an individual flat or apartment, or to not over four households served by a single meter (one customer) in a multifamily dwelling, or portion thereof. Residential premises also used regularly for professional or business purposes (such as doctor's office in a home, or where a small store is integral with the living space) are considered as residential where the residential use is half or more of the total gas volume; otherwise, these will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

Hours of Service

Twenty-four hours per day.

Rate

Customer Charge: \$11.25 per Meter per month, plus Distribution Charge: \$0.33683 per 100 cubic feet Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

(Continued on Sheet No. D-10.00)

Issued October 4, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED BY U-20642

REMOVED BY DW

DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any residential customer for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to any residential customer for any purpose, including space heating, by individual meter in a single family dwelling or building; or in an individual flat or apartment, or to not over four households served by a single meter (one customer) in a multifamily dwelling, or portion thereof. Residential premises also used regularly for professional or business purposes (such as doctor's office in a home, or where a small store is integral with the living space) are considered as residential where the residential use is half or more of the total gas volume; otherwise, these will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

Hours of Service

Twenty-four hours per day.

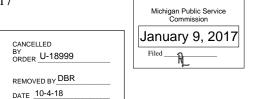
Rate

Customer Charge: \$11.25 per Meter per month, plus Distribution Charge: \$0.32707 per 100 cubic feet Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

(Continued on Sheet No. D-10.00)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of the Company, service is available under this Rate Schedule to any residential customer for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to any residential customer for any purpose, including space heating, by individual meter in a single family dwelling or building; or in an individual flat or apartment, or to not over four households served by a single meter (one customer) in a multifamily dwelling, or portion thereof. Residential premises also used regularly for professional or business purposes (such as doctor's office in a home, or where a small store is integral with the living space) are considered as residential where the residential use is half or more of the total gas volume; otherwise, these will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

Hours of Service

Twenty-four hours per day.

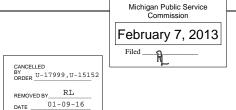
Rate

Customer Charge: \$10.50 per Meter per month, plus Distribution Charge: \$0.24942 per 100 cubic feet Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

(Continued on Sheet No. D-10.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after January 1, 2013

Issued under authority of the Michigan Public Service Commission dated December 20, 2012 in Case No. U-16999 and dated October 9, 2007 in Case No. U-15152

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Low Income Energy Assistance Programs

When service is supplied to a customer taking service under Rate A at their primary residence, where the total household income does not exceed 150% of the Federal poverty level, either the Residential Income Assistance Service Provision credit or the Low Income Assistance Credit shall be applied during all billing months. These credits will be distributed at the Company's discretion.

To qualify for the Residential income Assistance Service Provision credit or Income Assistance Service Provision credit, a customer must verify they meet at least one of the following requirements in the past 12 months:

- 1. Receipt of:
 - *a.* Home Heating Credit
 - b. State Emergency Relief;
 - c. Michigan Energy Assistance Program
 - d. Medicaid or
 - e. Supplementary Nutrition Assistance Program
- 2. If a low income customer cannot verify they meet any of the above requirements, a self-attestation form must be completed and provided to the utility.

If any Low Income Energy Assistance program results in a credit balance, that credit balance may only be applied to future billed amounts related to utility service provided to that customer under Rate A. In no case will a refund of such a balance be issued.

Residential Income Assistance Service Provision

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows: Income Assistance Credit: \$(13.50) per meter per month consistent with and equal to the Customer Charge.

Low Income Assistance Credit Pilot

This credit is available to up to 33,000 qualifying customers taking service under Rate A.

In addition to the income verification methods listed above, a customer may qualify for the Low Income Assistance Credit Pilot with proof of Enrollment in the Company's affordable payment plan as sanctioned under the Michigan Energy Assistance Program (MEAP) or having received one-time MEAP assistance in the past 12 months.

The monthly credit for the residential Low Income Assistance Credit shall be applied as follows: Income Assistance Credit: \$(30.00) per meter per month, *consistent with the Customer Charge*.

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.

(Continued on Sheet No. D-11.00)

Issued January 7, 2021
M. Bruzzano
Vice President
Corporate Strategy & Regulatory Affairs

Commission

January 12, 2022

Filed by: DW

Michigan Public Service

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Detroit, Michigan

PATE 12-10-25

CANCELLED

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Income Assistance Service Provision

When service is supplied to a customer taking service under Rate A at their primary residence, where the total household income does not exceed 150% of the Federal poverty level a credit shall be applied during all billing months.

Total household income is verified with evidence the customer has received one or more of the following within the past 12 months:

- 1. A Home Heating Credit energy draft
- 2. State Emergency Relief
- 3. Michigan Energy Assistance Program
- 4. Medicaid

If a customer does not meet any of the above requirements, a low-income verification form will be provided by the utility which must be completed and returned by the customer.

If the Income Assistance Credit results in a credit balance, that credit balance may only be applied to future billed amounts related to utility service provided to that customer under Rate A. In no case will a refund of such a balance be issued.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows: Income Assistance Credit: \$(12.25) per meter per month

Low Income Assistance Credit Pilot

This credit is available to up to 33,000 qualifying customers taking service under Rate A. To qualify for the Low Income Assistance Credit Pilot a customer must be currently enrolled in the residential Income Assistance Provision and verify they meet at least one of the following requirements in the past 12 months:

- 1. Enrollment in the Company's affordable payment plan as sanctioned under the Michigan Energy Assistance Program (MEAP);
- 2. Confirmed receipt of:
 - a. Home Heating Credit energy draft;
 - b. State Emergency Relief;
 - c. One time Michigan Energy Assistance Program;
 - d. Medicaid; or
 - e. Supplementary Nutrition Assistance Program

If the Low Income Assistance Credit results in a credit balance, that credit balance may only be applied to future billed amounts related to utility service provided to that customer under Rate A. In no case will a refund of such a balance be issued.

(Continued on Sheet No. D-11.00)

Issued February 3, 2021

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20940

REMOVED BY DW
DATE 01-12-22

Michigan Public Service
Commission
February 5, 2021
Filed by: DW

Effective for service rendered on and after February 20, 2021

Issued under authority of the Michigan Public Service Commission dated January 21, 2021 in Case No. U-20917

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Income Assistance Service Provision

When service is supplied to a *customer taking service under Rate A at their primary residence*, where the total household income does not exceed 150% of the Federal poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

If the Income Assistance Credit results in a credit balance, that credit balance may only be applied to future billed amounts related to utility service provided to that customer under Rate A. In no case will a refund of such a balance be issued.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows: Income Assistance Credit: \$(12.25) per *meter* per month

Low Income Assistance Credit Pilot

This credit is available to up to 33,000 qualifying *customers taking service under Rate A*. To qualify for the Low Income Assistance Credit Pilot a customer must be currently enrolled in the residential Income Assistance Provision, fulfilling one of the following requirements:

- 1) Provide evidence of receiving a Home Heating Credit energy draft, confirmed annually; or
- Provide confirmation by an authorized State, Federal or community agency verifying the total household income does not exceed 150% of the poverty level as published by the United States Department of Health and Human Services; or
- 3) Receive any one of the following
 - a. Assistance from a state emergency relief program
 - b. Food stamps
 - c. Medicaid.

If the Low Income Assistance Credit results in a credit balance, that credit balance may only be applied to future billed amounts related to utility service provided to that customer under Rate A. In no case will a refund of such a balance be issued.

The monthly credit for the residential Low Income Assistance Credit shall be applied as follows: Income Assistance Credit: \$(30.00) per meter per month

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers participating in the Winter Protection Plan.

Issued September 18, 2020
C. Serna
Vice President
Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission
September 28, 2020
Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Income Assistance Service Provision

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows: Income Assistance Credit: \$(11.25) per customer per month

Low Income Assistance Credit Pilot

This credit is available to up to 33,000 qualifying Residential Customers. To qualify for the Low Income Assistance Credit Pilot a customer must be currently enrolled in the residential Income Assistance Provision, fulfilling one of the following requirements:

- 1) Provide evidence of receiving a Home Heating Credit energy draft, confirmed annually; or
- 2) Provide confirmation by an authorized State, Federal or community agency verifying the total household income does not exceed 150% of the poverty level as published by the United States Department of Health and Human Services; or
- 3) Receive any one of the following
 - a. Assistance from a state emergency relief program
 - b. Food stamps
 - c. Medicaid.

The monthly credit for the residential Low Income Assistance Credit shall be applied as follows: Income Assistance Credit: \$(30.00) per meter per month

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers participating in the Winter Protection Plan.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Issued October 4, 2017 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED
BY U-20642

ORDER U-20642

REMOVED BY DW

DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Income Assistance Service Provision

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Income Assistance Credit: \$(11.25) per customer per month

Low Income Assistance Credit Pilot

This credit is available to up to 20,000 qualifying Residential Customers. To qualify for the Low Income Assistance Credit Pilot a customer must be currently enrolled in the residential Income Assistance Provision, fulfilling one of the following requirements:

- 1) Provide evidence of receiving a Home Heating Credit energy draft, confirmed annually; or
- 2) Provide confirmation by an authorized State, Federal or community agency verifying the total household income does not exceed 150% of the poverty level as published by the United States Department of Health and Human Services; or
- 3) Receive any one of the following
 - a. Assistance from a state emergency relief program
 - b. Food stamps
 - c. Medicaid.

The monthly credit for the residential Low Income Assistance Credit shall be applied as follows:

Income Assistance Credit: \$(30.00) per meter per month

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers participating in the Winter Protection Plan.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs
Detroit, Michigan

REMOVED BY DBR
DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Income Assistance Service Provision

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Income Assistance Credit: \$(10.50) per customer per month

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.

Late Payment Charge and Due Date

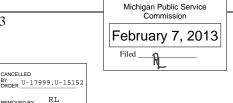
A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers participating in the Winter Protection Plan.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



DATE ____01-09-16

Effective for service rendered on and after January 1, 2013

D5. RESIDENTIAL SERVICE RATE A (Contd.)

Low Income Assistance Credit Pilot (contd.)

The monthly credit for the residential Low Income Assistance Credit shall be applied as follows: Income Assistance Credit: \$(30.00) per meter per month

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers participating in the Winter Protection Plan.

Issued February 3, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21291

REMOVED BY DW
DATE 12-10-25

Michigan Public Service Commission February 5, 2021

Filed by: DW

Effective for service rendered on and after February 20, 2021

Issued under authority of the Michigan Public Service Commission dated January 21, 2021 in Case No. U-20917

This Sheet has been cancelled and is reserved for future use.

Issued: January 3, 2017
D. M. Stanczak
Vice President

Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

January 9, 2017

Filed

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D6. LOW INCOME SENIOR CITIZEN SERVICE RATE AS

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of Company, service is available under this Rate Schedule to residential Customers for residential service as hereinafter defined. As used in this Rate Schedule "residential service" means service to qualified residential Customers for domestic and spaceheating purposes, provided that such consumer's premises are heated solely by gas, by individually metered single-family dwelling or building; or in an individual flat or apartment, served by a single meter (one Customer) in a multifamily dwelling.

To qualify for this Rate, Customer must be 62 years of age or older and have a household income that does not exceed 125% of the federal income poverty level. Upon request of Company, a Customer shall provide information sufficient for Company to verify that Customer is qualified for new or continued service under this Rate. The Rate is not available for an alternate or seasonal home.

Customers qualifying for this Rate shall not be subject to discontinuation of gas service during the spaceheating season (November 1 through March 31).

Customers previously taking service under Rate Schedule 3 as of January 1, 2004 shall be qualified for Rate Schedule AS, and the maximum income requirement shall be waived for such Customers.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as spaceheating, cooking, water heating, refrigeration, clothes drying, incineration and other similar household applications. "Residential usage" does not include usage for lighting, air conditioning or swimming pool heating.

Rate

Customer Charge: \$10.50 per Meter per month, plus Distribution Charge: \$0.24942 per 100 cubic feet Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00.

Michigan Public Service Commission (Continued on Sheet No. D-12.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after January 1, 2013

D6. LOW INCOME SENIOR CITIZEN SERVICE RATE AS (Contd.)

Income Assistance Service Provision

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Income Assistance Credit: \$(10.50) per customer per month

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.

Late Payment Charge and Due Date

The due date shall be 21 days following the date the bill was sent. A late payment charge will not be assessed against Customers served under this Rate.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Regulatory Affairs

Personal Cancelled By Charles Proper U-17999, U-15152

Removed by REMOVED BY REMOVED BY BL DATE 01-09-16



Effective for service rendered on and after January 1, 2013

D7. MULTIFAMILY DWELLING SERVICE RATE 2A

Character of Service

Who May Take Service

Subject to limitations and restrictions contained in orders of the Commission in effect from time to time and in the Rules and Regulations of Company, service is available under this Rate Schedule to any of Company's existing multifamily dwelling Customers as of September 29, 1978, for any centrally metered installations containing individual households for residential service. This Rate is not available for commercial or industrial service.

Definitions

As used in this Rate Schedule, "residential service" means service to any multifamily dwelling Customer for purposes of spaceheating and other domestic uses. For the purposes of this Rate Schedule, a multifamily dwelling includes such living facilities as for example, cooperatives, condominiums and apartments; provided, however, in order to qualify for this service, each household within such multifamily dwelling must have the normal household facilities such as bathroom, individual cooking and kitchen sink. A "multifamily dwelling" does not include such living facilities as, for example, penal or corrective institutions, motels, hotels, dormitories, nursing homes, tourist homes, military barracks, hospitals, special care facilities or any other facilities primarily associated with the purchase, sale or supplying (for profit or otherwise) of a commodity, product or service by a public or private person, entity, organization or institution; these facilities will be provided service under General Service Rate GS-1.

For purposes of rate application "residential usage" shall be usage consumed within an individual household, or reasonably appurtenant and related to, and normally with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

(Continued on Sheet No. D-14.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Regulatory Affairs

| BY ORDER U-17999, U-15152 | REMOVED BY RL DATE 01-09-16



Effective for service rendered on and after January 1, 2013

D6. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Rate

Customer Charge (One of the following charges per Customer per month will be applied).

Meter Class I: \$13.50 per Meter per month Meter Class II: \$40.00 per Meter per month

Distribution Charge: \$0.38859 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. Existing Customers who wish to connect space heating equipment must make written application for such service on forms to be provided by Company.

Meter Classification

For application of the Monthly Customer Charge in this Rate, Company's gas meters are designated in one of the following classifications:

Michigan Public Service

Commission

January 12, 2022

Filed by: DW

Meter Class 1: Meters with a rating of 400 Cubic Feet per Hour (Cfh) or less: Meter Class II: Meters with a rating in excess of 400 Cubic Feet per Hour (Cfu)

(Continued on Sheet No. D-15.00)

Issued January 7, 2021 M. Bruzzano

Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

 Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission

and dated December 9, 2021 in Case No. U-20940

D6. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Rate

Customer Charge (One of the following charges per Customer per month will be applied).

Meter Class I: \$12.25 per Meter per month
Meter Class II: \$32.00 per Meter per month

Distribution Charge: \$0.36930 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. Existing Customers who wish to connect space heating equipment must make written application for such service on forms to be provided by Company.

Meter Classification

For application of the Monthly Customer Charge in this Rate, Company's gas meters are designated in one of the following classifications:

Meter Class 1: Meters with a rating of 400 Cubic Feet per Hour (Cfh) or less: Meter Class II: Meters with a rating in excess of 400 Cubic Feet per Hour (Cfu)

(Continued on Sheet No. D-15.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

CANCELLED
BY U-20940
ORDER U-20940

REMOVED BY DW
DATE 01-12-22

Michigan Public Service
Commission
September 28, 2020
Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

D6. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Rate

Customer Charge (One of the following charges per Customer per month will be applied).

Meter Class I: \$11.25 per Meter per month Meter Class II: \$31.00 per Meter per month

Distribution Charge: \$0.33683 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

(Continued on Sheet No. D-15.00)

Issued October 4, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20642

REMOVED BY DW
DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D6. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Rate

Customer Charge (One of the following charges per Customer per month will be applied).

Meter Class I: \$11.25 per Meter per month
Meter Class II: \$31.00 per Meter per month

Distribution Charge: \$0.32707 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

(Continued on Sheet No. D-15.00)

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs
Detroit, Michigan

CANCELLED
BY ORDER U-18999

REMOVED BY DBR
DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D7. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Rate

Customer Charge (One of the following charges per Customer per month will be applied).

Meter Class I: \$10.50 per Meter per month Meter Class II: \$26.20 per Meter per month

Distribution Charge: \$0.24942 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

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.

Late Payment Charge and Due Date

A late payment charge of 2% of the bill, net of taxes, not compounded, may be added to any bill which is delinquent. The due date shall be 21 days following the date the bill was sent.

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

(Continued on Sheet No. D-15.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-17999, U-15152
REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

D6. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65.00 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. Existing Customers who wish to connect space heating equipment must make written application for such service on forms to be provided by Company.

Meter Classification

For application of the Monthly Customer Charge in this Rate, Company's gas meters are designated in one of the following classifications:

Meter Class 1: Meters with a rating of 400 Cubic Feet per Hour (Cfh) or less: Meter Class II: Meters with a rating in excess of 400 Cubic Feet per Hour (Cfu)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for service rendered on and after December 16, 2016

D7. MULTIFAMILY DWELLING SERVICE RATE 2A (Contd.)

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65.00 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. Existing Customers who wish to connect space heating equipment must make written application for such service on forms to be provided by Company.

Meter Classification

For application of the Monthly Customer Charge in this Rate, Company's gas meters are designated in one of the following classifications:

Meter Class 1: Meters with a rating of 400 Cubic Feet per Hour (Cfh) or less: Meter Class II: Meters with a rating in excess of 400 Cubic Feet per Hour (Cfu)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



DATE 01-09-16

Effective for service rendered on and after January 1, 2013

D7. GENERAL SERVICE RATE GS-1 AND GS-2

Availability

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

Rates and Charges

Service Category	Customer Charge per Month	Distribution Charge
GS-1	\$40.00 per meter	\$0.38069 per 100 cubic feet
GS-2	\$750.00 per Customer	\$0.31984 per 100 cubic feet

Customer Charge for GS-2 is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, C4.2, Choice of Rates and C4.3, Gas Not to be Submetered for Resale. When a Customer is selecting its initial Service Category, Company must advise them that the economic break even point between GS-1 and GS-2 is approximately 14,000 Mcf per year. After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-3.00. The rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

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.

Late Payment Charge and Due Date

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

Michigan Public Service

Commission

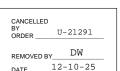
January 12, 2022

Filed by: DW

(Continued on Sheet No. D-18.00)

Issued January 7, 2021 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

Detroit, Michigan



Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

D7. GENERAL SERVICE RATE GS-1 AND GS-2

Availability

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

Rates and Charges

Service Category	Customer Charge per Month	Distribution Charge
GS-1	\$32.00 per meter	\$0.34909 per 100 cubic feet
GS-2	\$ <i>700.00</i> per Customer	\$0.29183 per 100 cubic feet

Customer Charge for GS-2 is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, C4.2, Choice of Rates and C4.3, Gas Not to be Submetered for Resale. When a Customer is selecting its initial Service Category, Company must advise them that the economic break even point between GS-1 and GS-2 is approximately 14,000 Mcf per year. After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-3.00. The rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-18.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

TI-20940 ORDER DW REMOVED BY_ 01-12-22 Detroit, Michigan

CANCELLED

Michigan Public Service Commission September 28, 2020 Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

D7. GENERAL SERVICE RATE GS-1 AND GS-2

Availability

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

Rates and Charges

Service Category	Customer Charge per Month	Distribution Charge
GS-1	\$31.00 per meter	\$0.27796 per 100 cubic feet
GS-2	\$600.00 per Customer	\$0.22919 per 100 cubic feet

Customer Charge for GS-2 is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, C4.2, Choice of Rates and C4.3, Gas Not to be Submetered for Resale. When a Customer is selecting its initial Service Category, Company must advise them that the economic break even point between GS-1 and GS-2 is approximately 14,000 Mcf per year. After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-3.00. The rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-18.00)

Issued October 4, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED BY U-20642

REMOVED BY DW

DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2016 in Case No. U-18999

D7. GENERAL SERVICE RATE GS-1 AND GS-2

Availability

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

Rates and Charges

Service Category	Customer Charge per Month	Distribution Charge
GS-1	\$31.00 per meter	\$0.28473 per 100 cubic feet
GS-2	\$590.00 per Customer	\$0.23682 per 100 cubic feet

Customer Charge for GS-2 is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, C4.2, Choice of Rates and C4.3, Gas Not to be Submetered for Resale. When a Customer is selecting its initial Service Category, Company must advise them that the economic break even point between GS-1 and GS-2 is approximately 14,000 Mcf per year. After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-3.00. The rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-18.00)

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY ORDER U-18999

Detroit, Michigan Public Service
Commission

January 9, 2017

Filed
PL

Filed
PL

Filed
10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D8. GENERAL SERVICE RATE GS-1 AND GS-2

Availability

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

Rates and Charges

Service Category	Customer Charge per Month	Distribution Charge
GS-1	\$26.20 per meter	\$0.24821 per 100 cubic feet
GS-2	\$590.00 per Customer	\$0.19995 per 100 cubic feet

Customer Charge for GS-2 is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, C4.2, Choice of Rates and C4.3, Gas Not to be Submetered for Resale. When a Customer is selecting its initial Service Category, Company must advise them that the economic break even point between GS-1 and GS-2 is approximately 14,000 Mcf per year. After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-3.00. The rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

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.

Late Payment Charge and Due Date

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

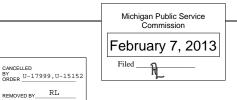
(Continued on Sheet No. D-18.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

REMOVED BY RL

DATE 01-09-16



Effective for service rendered on and after January 1, 2013

D7. GENERAL SERVICE RATE GS-1 AND GS-2 (Contd.)

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Metering Requirements

All eligible Rate GS-1 and GS-2 Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. In addition to such application, Customer taking service under General Service Rate GS-2 is required to sign a Large Volume Contract, limited as to time, which must be approved and executed *in compliance with Section C1.2 or C1.7 of this Rate Book.*

Issued: October 4, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-20642

REMOVED BY DW
DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D7. GENERAL SERVICE RATE GS-1 AND GS-2 (Contd.)

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly В. charge equal to \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Metering Requirements

All eligible Rate GS-1 and GS-2 Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. In addition to such application, Customer taking service under General Service Rate GS-2 is required to sign a Large Volume Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Michigan Public Service Issued: January 3, 2017 D. M. Stanczak January 9, 2017 Vice President Filed Regulatory Affairs CANCELLED BY ORDER U-18999

> REMOVED BY DBR DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D8. GENERAL SERVICE RATE GS-1 AND GS-2 (Contd.)

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Metering Requirements

All eligible Rate GS-1 and GS-2 Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. In addition to such application, Customer taking service under General Service Rate GS-2 is required to sign a Large Volume Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Regulatory Affairs

Detroit, Michigan

| CAMCELLED | VORDER U-17999, U-15152 | VORDER U-17999, U-17999



Effective for service rendered on and after January 1, 2013

D8. SCHOOL SERVICE RATE S

Character of Service

Who May Take Service

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

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

Rate

Customer Charge: \$225.00 per Customer per month, plus

\$0.27736 per 100 cubic feet Distribution Charge: Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

Customer Charge is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

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.

Late Payment Charge and Due Date

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

Michigan Public Service

Commission

January 12, 2022

Filed by: DW

(Continued on Sheet No. D-20.00)

Issued January 7, 2021 M. Bruzzano Vice President

Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED U-21291 ORDER 12-10-25 DATE

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

D8. SCHOOL SERVICE RATE S

Character of Service

Who May Take Service

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

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

Rate

Customer Charge: \$200.00 per Customer per month, plus

Distribution Charge: \$0.22720 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

Customer Charge is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-20.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission
September 28, 2020
Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

D8. SCHOOL SERVICE RATE S

Character of Service

Who May Take Service

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

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

Rate

Customer Charge: \$200.00 per Customer per month, plus

Distribution Charge: \$0.17987 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

Customer Charge is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-20.00)

Issued October 4, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED BY U-20642 ORDER	_
REMOVED BYDW	
DATE09-28-20	-

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after September 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D8. SCHOOL SERVICE RATE S

Character of Service

Who May Take Service

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

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

Rate

Customer Charge: \$200.00 per Customer per month, plus

Distribution Charge: \$0.19181 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

Customer Charge is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-20.00)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D9. SCHOOL SERVICE RATE S

Character of Service

Who May Take Service

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

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

Rate

Customer Charge: \$200.00 per Customer per month, plus

Distribution Charge: \$0.15968 per 100 cubic feet
Gas Cost Recovery Charge: As set forth on Sheet No. D-3.00

Customer Charge is "per meter or Contiguous Facility."

Optional Remote Meter Charge \$25.00 per Meter per Month

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.

Late Payment Charge and Due Date

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

(Continued on Sheet No. D-20.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY ORDER U-17999, U-15152
REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

D8. SCHOOL SERVICE RATE S (Contd.)

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65.00 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Metering Requirements

All eligible Rate S Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

Applications for Gas Service shall be in writing upon application forms to be supplied by Company. In addition to such application, Customer is required to sign a contract, limited as to time, which must be approved and executed *in compliance with Section C1.2 or C1.7 of this Rate Book*.

Issued October 4, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED BY U-20642

REMOVED BY DW

DATE 09-28-20

Michigan Public Service Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after September 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

D8. SCHOOL SERVICE RATE S (Contd.)

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65.00 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

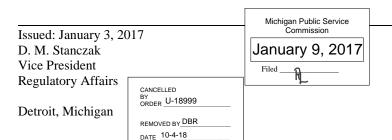
Metering Requirements

All eligible Rate S Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

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



Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

D9. SCHOOL SERVICE RATE S (Contd.)

Gas Cost Recovery

This rate is subject to adjustments for fluctuations in the cost of gas as stated in Rule C7 of the applicable Rules and Regulations of Company.

Standby Service

- A. Definition: "Standby Service" means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.
- B. Standby Charge: Customer taking Standby Service for a facility or equipment shall pay a monthly charge equal to \$0.065 per cubic foot, or \$65.00 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service.

Metering Requirements

All eligible Rate S Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

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

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Regulatory Affairs

| BY ORDER U-17999,U-15152 | REMOVED BY RL DATE 01-09-16

CANCELLED



Effective for service rendered on and after January 1, 2013

Fourth Revised Sheet No. D-21.00 Cancels Third Revised Sheet No. D-21.00

STANDARD CONTRACT RIDER NO. 1

DTE CleanVision Natural Gas Balance Pilot Program

Availability:

Participation in the DTE CleanVision Natural Gas Balance Pilot is voluntary. Rider No. 1 is available to GCR and GCC customers taking service under Rates A, AS, GS-1, and GS-2. Customers who elect Rider No. 1 will pay a monthly premium to offset their natural gas emissions. Participation in this *pilot* program will be available from the effective date of this sheet. Customers must make an active election to participate in Rider No. 1. Individual Rider No. 1 customers will be able to terminate their participation at any time, effective with their next customer bill, if notification is made more than fifteen days prior to the beginning of the next month.

Rate:

Natural Gas Balance Level 1: \$4 per Customer per month for an annual carbon abatement* of 1.292 MT CO₂e

Natural Gas Balance Level 2: \$8 per Customer per month for an annual carbon abatement* of 2.584 MT CO₂e

Natural Gas Balance Level 3: 12 per Customer per month for an annual carbon abatement* of 3.876 MT CO_2e

Natural Gas Balance Level 4: \$16 per Customer per month for an annual carbon abatement* of 5.168 MT CO2e

Natural Gas Balance Level Legacy: \$2.50 per Customer per month (Only applicable to existing BioGreenGas participants when DTE CleanVision Natural Gas Balance launches and are ported to the new pilot program, as BGG program will be closed)

Minimum Term:

The minimum term available to customers is one complete billing month extending thereafter from month to month until terminated by the customer or termination of the DTE CleanVision Natural Gas Balance pilot program, whichever occurs earlier.

* Please note: Carbon abatement is achieved through a combination of both carbon offsets and renewable natural gas.

Issued March 25, 2021 C. Serna Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-21408
REMOVED BY	DW
DATE	10-29-24

Michigan Public Service
Commission

March 29, 2021

Effective for service rendered on and after January 4, 2021

Issued under authority of the Michigan Public Service Commission and dated October 29, 2020 in Case No. U-20839

Third Revised Sheet No. D-21.00 Replaces Second Revised Sheet No. D-21.00

STANDARD CONTRACT RIDER NO. 1

DTE CleanVision Natural Gas Balance Pilot Program

Availability:

Participation in the *DTE CleanVision Natural Gas Balance* Pilot is voluntary. Rider No. 1 is available to GCR *and GCC* customers taking service under Rates A, AS, GS-1, and GS-2. Customers who elect Rider No. 1 will pay a monthly premium to *offset their natural gas emissions*. Participation in this *pilot* program will be available from the effective date of this sheet. Customers must make an active election to participate in Rider No. 1. Individual Rider No. 1 customers will be able to terminate their participation at any time, effective with their next customer bill, if notification is made more than fifteen days prior to the beginning of the next month.

Rate:

Natural Gas Balance Level 1: \$4 per Customer per month for an annual carbon abatement* of 1.375 MT CO2e

Natural Gas Balance Level 2: \$8 per Customer per month for an annual carbon abatement* of 2.75 MT CO₂e

Natural Gas Balance Level 3: \$12 per Customer per month for an annual carbon abatement* of 4.125 MT CO₂e

Natural Gas Balance Level 4: \$16 per Customer per month for an annual carbon abatement* of 5.5 MT CO2e

Natural Gas Balance Level Legacy: \$2.50 per Customer per month (Only applicable to existing BioGreenGas participants when DTE CleanVision Natural Gas Balance launches and are ported to the new pilot program, as BGG program will be closed)

Minimum Term:

The minimum term available to customers is one complete billing month extending thereafter from month to month until terminated by the customer or termination of the *DTE CleanVision Natural Gas Balance* pilot program, whichever occurs earlier.

* Please note: Carbon abatement is achieved through a combination of both carbon offsets and renewable natural gas.

Issued November 24, 2020 C. Serna Vice President Regulatory Affairs

CANCELLED BY U-20839 ORDER _____ U-20839 ORDER _____ DW DATE ____ 03-29-21

Michigan Public Service
Commission

November 25, 2020

Filed by: DW

Effective for service rendered on and after January 4, 2021

M.P.S.C. No. 1 – Gas DTE Gas Company (To Establish Permanent Program)

STANDARD CONTRACT RIDER NO. 1

BioGreenGas Program

Availability:

Participation in the BioGreenGas program is voluntary. Rider No. 1 is available to GCR customers taking service under Rates A, AS, GS-1, and GS-2. Customers who elect Rider No 1 will pay a monthly premium to promote the consumption of landfill gas that might otherwise be vented into the atmosphere. Participation in this *program* will be available from the effective date of this sheet. Customers must make an active election to participate in Rider No. 1. Individual Rider No. 1 customers will be able to terminate their participation at any time, effective with their next customer bill, if notification is made more than fifteen days prior to the beginning of the next month.

Rate:

Rider Surcharge:

\$2.50 per Meter or Contiguous Facilty per Month

Minimum Term:

The minimum term available to customers is one complete billing month extending thereafter from month to month until terminated by the customer or termination of the BioGreenGas program, whichever occurs earlier.

Issued May 22, 2015 D.M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

Michigan Public Service Commission

May 26, 2015

Filed DBR

Effective for service rendered on and after June 6, 2015

Issued under authority of the Michigan Public Service Commission dated April 23, 2015 in Case No. U-17628

First Revised Sheet No. D-21.00 Cancels Original Sheet No. D-21.00

STANDARD CONTRACT RIDER NO. 1

Pilot BioGreenGas Program

Availability:

Participation in the pilot BioGreenGas program is voluntary. Rider No. 1 is available on a first come first served basis to GCR customers taking service under Rates A or AS. Customers who elect Rider No 1. (will pay a monthly premium to promote the consumption of landfill gas that might otherwise be vented into the atmosphere. This program's enrollment is capped at 2,000 customers at any one time. Participation in this pilot will be available from the effective date of this sheet until such time as the Commission approves this program on a permanent basis. Customers must make an active election to participate in Rider No. 1. Individual Rider No. 1 customers will be able to terminate their participation at any time, effective with their next customer bill if notification is made more than fifteen days prior to the beginning of the next month.

Rate:

Rider Surcharge:

\$2.50 per Customer per month

Minimum Term:

The minimum term available to residential customers is one complete billing month extending thereafter from month to month until terminated by the customer or termination of the BioGreenGas program, whichever occurs earlier.

Issued May 16, 2014 D.M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17628, U-15152

REMOVED BY DBR
DATE 05-26-15



Effective for service rendered on and after May 16, 2014

Issued under authority of the Michigan Public Service Commission dated April 15, 2014 in Case No. U-17590

STANDARD CONTRACT RIDER NO. 1

Pilot BioGreenGas Program

Availability:

Participation in the pilot BioGreenGas program is voluntary. Rider No. 1 is available on a first come first served basis to GCR customers taking service under Rates A or AS. Customers who elect Rider No 1. (will pay a monthly premium to promote the consumption of landfill gas that might otherwise be vented into the atmosphere. This program's enrollment will be capped at 2,000 customers at any one time. Participation in this pilot will be available for a period of up to twenty-four months from the effective date of this sheet. Customers must make an active election to participate in Rider No. 1. Individual Rider No. 1 customers will be able to terminate their participation at any time, effective with their next customer bill if notification is made more than fifteen days prior to the beginning of the next month.

Rate:

Rider Surcharge:

\$2.50 per Customer per month

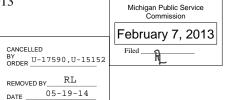
Minimum Term:

The minimum term available to residential customers is one complete billing month extending thereafter from month to month until terminated by the customer or termination of the BioGreenGas program, whichever occurs earlier.

Issued February 6, 2013
N. A. Khouri
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-17590, U-15152

Detroit, Michigan



Effective for service rendered on and after May 16, 2012

Applicable for End-Use Transportation Service

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd.)

E1.1 Definitions (Contd.)

Month, except as provided with respect to billing, is the period beginning at 10:00 a.m. Eastern Clock Time on the first Day of the calendar Month and ending at 10:00 a.m. Eastern Clock Time on the first Day of the next succeeding calendar Month.

Nomination or Nominating is a transmittal by Customer, or its designated agent, of request for receipt and/or delivery of gas for Customer's account for each Gas Day that service is desired.

Operational Flow Order or OFO: See Section E4.5.

Rate Schedule means the schedule of rates governing natural gas service as approved by the Commission.

Receipt Point(s) are those interconnection(s) between the facilities of Company and third parties that deliver gas to Company, for the account of Customer.

Standby Service means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use, and/or as specified in the contract between the Company and Customer, for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.

Standby Maximum Daily Quantity or SMDQ means the Maximum Daily Quantity of natural gas specified in the Contract between Customer and Company for Standby Service to support the operation of Customer's facility or equipment.

Tariff or Rate Book means Company's Rate Book for Natural Gas Service, M.P.S.C. No. 1 - Gas as modified and approved from time to time by the Commission.

Total Heating Value Per Cubic Foot means the number of Btu produced by the combustion, at constant pressure, of one cubic foot of gas, with air of the same pressure and temperature as the gas, when the products of combustion are cooled to the initial temperature of the gas and air, and when the water formed by the combustion is condensed to the liquid state. This definition applies regardless of the equipment used to determine the total heating value per cubic foot.

Transportation Rate Restoration Charge: See Section E8.

Unauthorized Gas Usage Charge: See Section E7.

Defined terms used in Section E – Part I and not defined above have the meaning set forth in the applicable Rate Schedule or Contract.

(Continued on Sheet No. E-3.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152

REMOVED BY RL
DATE 01-09-16

Michigan Public Service
Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd.)

E1.1 Definitions (Contd.)

Standby Service means that gas service provided by Company whereby gas systems maintained by Company (including, but not limited to, unauthorized gas, pipes, regulation, and metering) are available for immediate no-notice use, and/or as specified in the contract between the Company and Customer, for the delivery and/or sourcing of natural gas to Customer's energy systems relied upon for: (1) emergency, (2) contingency, (3) supplemental energy, (4) reserve energy, (5) displacing the primary fuel source, or (6) operating a limited number of hours annually.

Standby Maximum Daily Quantity or SMDQ means the Maximum Daily Quantity of natural gas specified in the Contract between Customer and Company for Standby Service to support the operation of Customer's facility or equipment.

Tariff or Rate Book means Company's Rate Book for Natural Gas Service, M.P.S.C. No. 1 - Gas as modified and approved from time to time by the Commission.

Total Heating Value Per Cubic Foot means the number of Btu produced by the combustion, at constant pressure, of one cubic foot of gas, with air of the same pressure and temperature as the gas, when the products of combustion are cooled to the initial temperature of the gas and air, and when the water formed by the combustion is condensed to the liquid state. This definition applies regardless of the equipment used to determine the total heating value per cubic foot.

Transportation Rate Restoration Charge: See Section E8.

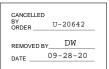
Unauthorized Gas Usage: See Sections E4.5 and E.14.

Unauthorized Gas Usage Charge: See Sections *E* 4.5, E7, and *E*.14.

Defined terms used in Section E – Part I and not defined above have the meaning set forth in the applicable Rate Schedule or Contract.

(Continued on Sheet No. E-3.00)

Issued: January 3, 2017
D. M. Stanczak
Vice President
Regulatory Affairs





Applicable for End-Use Transportation Service

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd.)

E1.2 Application of Rules

If at any time during the term of a Contract any of the parties, by force of any such law, order, decision, rule or regulation are ordered or required to do any act inconsistent with the provisions hereof, then for the period during which the requirements of such law, order, decision, rule or regulation are applicable, such Contract shall be deemed modified to conform with the requirement of such law, order, decision, rule or regulation.

E1.3 Possession of Gas

As between Company and Customer, Customer shall be deemed in exclusive control and possession of the gas transported hereunder and responsible for any loss, damage, or injury caused thereby until it is delivered to Company at the Receipt Point(s) and after it is delivered by Company at the Delivery Point(s). Company shall be deemed in exclusive control and possession of said gas and responsible for any loss, damage or injury caused thereby after it is delivered by Customer, or for Customer's account, at the Receipt Point(s) and until it is delivered by Company at the Delivery Point(s).

Customer agrees to indemnify and hold Company harmless from all suits, claims, liens, damages, costs, including court costs and attorneys' fees, losses, expenses and encumbrances of whatever nature arising from Customer's delivery of gas to Company's System and at all times when Customer is deemed in exclusive control and possession of the gas transported hereunder. Company agrees to indemnify and hold Customer harmless from all suits, claims, liens, damages, costs, including court costs and attorneys' fees, losses, expenses and encumbrances of whatever nature arising from Company's receipt and control of gas after the Receipt Point, except for those arising from Customer's delivery to Company's System of gas that fails to meet the quality specifications set forth in this Rate Book.

Except as provided in this Rate Book, title to the gas transported or stored shall not transfer to Company when it takes possession of the gas, or at any other time, unless the parties specifically agree otherwise. However, this shall not restrict Company from entering into operating arrangements that allow for the movement of gas via exchange or displacement. Title to Gas Loaned under Firm Park and Loan or Interruptible Balancing Services shall pass from Company to Customer when the gas is delivered for Customer's account to a Delivery Point and title shall pass from Customer to Company when Loaned Gas is returned by Customer to a Receipt Point; provided that, for gas flowing in international commerce, title to Loaned Gas shall be deemed to transfer (to Customer or to Company, as applicable) at a point on Company's system on the United States side of the international boundary with Canada.

(Continued on Sheet No. E-4.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan





Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E2. RECORDS, ACCOUNTING AND CONTROL

E2.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with service shall be transmitted as specified in Customer's Contract shall be valid and sufficient if delivered in person, dispatched by first class mail, overnight mail, telex, facsimile or transmitted electronically.

E2.2 Nominations, Accounting and Control

- A. Customer may designate a third party as agent for purposes of Nominating, and for giving and receiving notices related to Nominations. Customer shall provide Company with written notice of such designation. Any such designation shall be effective starting the Month following the receipt of the notice and will remain in effect until revoked in writing by Customer.
- B. All Nominations shall be submitted through Company's electronic gas nomination system. Specific information to be included in the Nomination is posted on Company's electronic gas nomination system.
- C. Customer, or its designated agent, shall notify Company's Gas Nominations Department of the daily quantity of gas that Customer is Nominating for delivery to Company on behalf of Customer. Such Nominations shall be submitted by the North American Energy Standards Board (NAESB) Standard Timely Deadline Eastern Clock Time prior to the effective Gas Day. Nominations made within a NAESB Standard Intraday Cycle shall be accepted at the sole discretion of Company. Customer, or its designated agent, shall provide Company with a Nomination for each Gas Day. (If a single nomination is received it shall be assumed to apply for each subsequent day of the month unless otherwise stated).
- D. If Customer fails to provide a Nomination for any Month, the daily Nomination is assumed to be zero.
- E. For Transportation Service Rate Schedules, Customer or Customer's authorized representative may transfer a portion of their load balancing storage account balance to another End-Use Gas Transportation Customer(s) ("Transferee Customer(s)") served by the Company under the following conditions: 1) Gas transferred to the Transferee Customer's load balancing storage account shall be considered as delivered to the Transferee Customer's Receipt Point under their Gas Transportation Agreement or Contract with the Company; 2) such transactions are prospective and may not be used to avoid penalties once charged; 3) load balancing storage transfer notifications must be received by the Company ten (10) business days prior to the first day of the month of the transfer; and 4) load balancing storage transfers will not be allowed during October and November.

E2.3 Customer Access to Data

The Company will make Customer information available to Customer, or its designated agent, in accordance with the applicable provisions of Section C12 Customer Protections, Customer Access to Data and Section E11(F), Transportation Standards of Conduct, of its tariff. Customer information will be available to Customer, or its designated agent, through the Company's electronic system within 10 days of such information becoming available to the Company. Customer information regarding gas delivered at the Delivery Point(s) by Company to Customer will be in compliance with Section E4.4B of Company's

(Continued on Sheet No. E-6.00)

Issued September 18, 2020
C. Serna
Vice President
Regulatory Affairs

CANC
BY
ORDE

Detroit, Michigan

 Michigan Public Service
Commission

September 28, 2020

Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

E2. RECORDS, ACCOUNTING AND CONTROL

E2.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with service shall be transmitted as specified in Customer's Contract shall be valid and sufficient if delivered in person, dispatched by first class mail, overnight mail, telex, facsimile or transmitted electronically.

E2.2 Nominations, Accounting and Control

- A. Customer may designate a third party as agent for purposes of Nominating, and for giving and receiving notices related to Nominations. Customer shall provide Company with written notice of such designation. Any such designation shall be effective starting the Month following the receipt of the notice and will remain in effect until revoked in writing by Customer.
- B. All Nominations shall be submitted through Company's electronic gas nomination system. Specific information to be included in the Nomination is posted on Company's electronic gas nomination system.
- C. Customer, or its designated agent, shall notify Company's Gas Nominations Department of the daily quantity of gas that Customer is Nominating for delivery to Company on behalf of Customer. Such Nominations shall be submitted by the North American Energy Standards Board (NAESB) Standard Timely Deadline Eastern Clock Time prior to the effective Gas Day. Nominations made within a NAESB Standard Intraday Cycle shall be accepted at the sole discretion of Company. Customer, or its designated agent, shall provide Company with a Nomination for each Gas Day. (If a single nomination is received it shall be assumed to apply for each subsequent day of the month unless otherwise stated).
- D. If Customer fails to provide a Nomination for any Month, the daily Nomination is assumed to be zero.
- E. For Transportation Service Rate Schedules, Customer or Customer's authorized representative may transfer a portion of their load balancing storage account balance to another End-Use Gas Transportation Customer(s) ("Transferee Customer(s)") served by the Company under the following conditions: 1) Gas transferred to the Transferee Customer's load balancing storage account shall be considered as delivered to the Transferee Customer's Receipt Point under their Gas Transportation Agreement or Contract with the Company; 2) such transactions are prospective and may not be used to avoid penalties once charged; 3) load balancing storage transfer notifications must be received by the Company ten (10) business days prior to the first day of the month of the transfer; and 4) load balancing storage transfers will not be allowed during October and November.

Issued: June 11, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER	U-20642
REMOVED B	y DW
DATE	09-28-20

Michigan Public Service
Commission

June 18, 2018

Filed DBR

Effective for service rendered on and after June 1, 2018

Issued under authority of the Michigan Public Service Commission dated May 30, 2018 in Case No. U-20058 (Legal Entity Name Change)

Applicable for End-Use Transportation Service

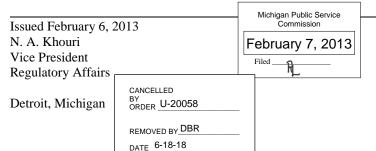
E2. RECORDS, ACCOUNTING AND CONTROL

E2.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with service shall be transmitted as specified in Customer's Contract shall be valid and sufficient if delivered in person, dispatched by first class mail, overnight mail, telex, facsimile or transmitted electronically.

E2.2 Nominations, Accounting and Control

- A. Customer may designate a third party as agent for purposes of Nominating, and for giving and receiving notices related to Nominations. Customer shall provide Company with written notice of such designation. Any such designation shall be effective starting the Month following the receipt of the notice and will remain in effect until revoked in writing by Customer.
- B. All Nominations shall be submitted through Company's electronic gas nomination system. Specific information to be included in the Nomination is posted on Company's electronic gas nomination system.
- C. Customer, or its designated agent, shall notify Company's Gas Nominations Department of the daily quantity of gas that Customer is Nominating for delivery to Company on behalf of Customer. Such Nominations shall be submitted by 2:00 p.m. Eastern Clock Time prior to the effective Gas Day. Nominations made after the 2:00 p.m. deadline shall be accepted at the sole discretion of Company. Customer, or its designated agent, shall provide Company with a Nomination for each Gas Day. (If a single nomination is received it shall be assumed to apply for each subsequent day of the month unless otherwise stated).
- D. If Customer fails to provide a Nomination for any Month, the daily Nomination is assumed to be zero.
- E. For Transportation Service Rate Schedules, Customer or Customer's authorized representative may transfer a portion of their load balancing storage account balance to another End-Use Gas Transportation Customer(s) ("Transferee Customer(s)") served by the Company under the following conditions: 1) Gas transferred to the Transferee Customer's load balancing storage account shall be considered as delivered to the Transferee Customer's Receipt Point under their Gas Transportation Agreement or Contract with the Company; 2) such transactions are prospective and may not be used to avoid penalties once charged; 3) load balancing storage transfer notifications must be received by the Company ten (10) business days prior to the first day of the month of the transfer; and 4) load balancing storage transfers will not be allowed during October and November.



Effective for service rendered on and after January 1, 2013

E3. GAS QUALITY

E3.1 Quality

- A. The gas delivered to Company shall meet the following requirements:
 - (1) Gas shall not contain more that 0.0005 percent (5 ppm) oxygen by volume;
 - (2) Gas shall be commercially free from objectionable odors, solid or liquid matter, bacteria, dust, gum or gum-forming constituents which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters or other appliances through which it flows;
 - (3) Gas shall not contain more than 0.25 grain of hydrogen sulfide nor more than 0.5 grain of mercaptan sulfur per 100 cubic feet;
 - (4) Gas shall not contain more than 5.0 grains of total sulfur (including hydrogen sulfide and mercaptan sulfur) per 100 cubic feet;
 - (5) Gas shall not at any time have a carbon dioxide content in excess of two percent by volume;
 - (6) Gas shall not contain an amount of moisture that at any time exceeds five pounds per million cubic feet;
 - (7) Gas shall be fully interchangeable in accordance with the provisions of AGA Research Bulletin No. 36 and any subsequent modifications and amendments thereof;
 - (8) The temperature of the gas shall not exceed 100° F;
 - (9) The hydrocarbon dew point of the gas shall not exceed 0° F at 500 pounds per square inch.
- B. If the gas delivered by Customer at any Receipt Point fails to meet the qualities stipulated in Section E3.1(a), then Company shall notify Customer of such deficiency and thereupon may, at its option, refuse to accept delivery pending correction. Upon demonstration that the gas being tendered meets the gas quality specifications of Section E3.1(a), Company shall resume taking delivery of gas.

E3.2 Heating Value

The gas delivered by Customer shall have a Total Heating Value Per Cubic Foot of not less than 950 Btu nor more than 1,100 Btu.

Issued February 6, 2013
N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan

Michigan Public Service Commission

February 7, 2013

Filed

REMOVED BY DW
DATE 09-28-20

Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E4. SERVICE REQUIREMENTS (Contd.)

E4.4 Measurement (Contd.)

B. All quantities of gas delivered at the Delivery Point(s) by Company to Customer, or for the account of Customer, shall be measured at the Delivery Point(s) by Company, or its designee, in accordance and in compliance with the measurement specifications contained in the Gas Measurement Report #3, Gas Measurement Report #7, Gas Measurement Report #8 and Gas Measurement Report #9.

E4.5 **Notice of Operational Flow Order (OFO)**

When there is adequate time during *constrained operational conditions or* an emergency situation, and if applicable, Company will implement an Operational Flow Order, or OFO. Unless specified otherwise in the Contract between the customer and Company, an OFO invokes the requirement that customers shall deliver at least the OFODO Min or no more than the OFODO Max as specified by the Company's OFO notice to customer.

- \boldsymbol{A} . When Company has provided customer notification of an OFODQ Max, any nomination made by customer that is greater than customer's OFODQ Max shall be rejected by the Company.
- В. When Company has provided customer notification of an OFODO Min requirement, customer shall be deemed non-compliant and shall be charged for Unauthorized Gas Usage set forth in Sections E7 and E14, on any Gas Day customer has not nominated and delivered to the Receipt Point(s) quantities of natural gas equal to or greater than customer's required OFODO Min.

The payment of Unauthorized Gas Usage Charge does not create the right to exceed the levels established by an OFO.

If an OFO or curtailment becomes necessary, Company shall provide notice to the Commission and all affected Customers of the nature, probable duration and extent of such OFO or curtailment. Such notice will be given as far in advance as possible.

E5 BILLING

Company shall follow the provisions of Rule B4, Commercial and Industrial Billing Practices, of the Tariff.

Michigan Public Service Issued: January 3, 2017 D. M. Stanczak January 9, 2017 Vice President Filed CANCELLED Regulatory Affairs ORDER U-21291 DW Detroit, Michigan

12-10-25

REMOVED BY

Effective for service rendered on and after December 16, 2016

Applicable for End-Use Transportation Service

E4. SERVICE REQUIREMENTS (Contd.)

E4.4 Measurement (Contd.)

B. All quantities of gas delivered at the Delivery Point(s) by Company to Customer, or for the account of Customer, shall be measured at the Delivery Point(s) by Company, or its designee, in accordance and in compliance with the measurement specifications contained in the Gas Measurement Report #3, Gas Measurement Report #7, Gas Measurement Report #8 and Gas Measurement Report #9.

E4.5 Notice of Operational Flow Order (OFO)

When there is adequate time during an emergency situation, and if applicable, Company will implement an Operational Flow Order, or OFO. An OFO invokes daily-balancing upon all Customers and allows Company to limit the daily storage withdrawal volumes of Customers with Storage rights specified in Customer's Contract and/or applicable Rate Schedule to that level authorized by Company in the OFO. The payment of Unauthorized Gas Usage penalties does not create the right to exceed the levels established by an OFO. Customers not balancing deliveries to Company, with use, and authorized storage withdrawal volumes, on any Gas Day during an OFO will be subject to a penalty equal to the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus \$1.00 per 100 cubic feet or \$10.00 per MMBtu, if applicable, plus Customer's contracted Transportation Charge, for all gas taken by Customer in excess of the cumulative volume delivered to Company (less the allowance for gas-in-kind) on behalf of Customer.

If an OFO or curtailment becomes necessary, Company shall provide notice to the Commission and all affected Customers of the nature, probable duration and extent of such OFO or curtailment. Such notice will be given as far in advance as possible.

E5. BILLING

Company shall follow the provisions of Rule B4, Commercial and Industrial Billing Practices, of the Tariff.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152

REMOVED BY RL
DATE 01-09-16



Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT

Availability

Subject to any restrictions, service under this Rate Schedule is available to any Customer who could otherwise purchase gas under any other Company Rate Schedule.

Customer that selects transportation service under this Rate Schedule must remain on this Rate Schedule for at least 12 Months before Customer is eligible for a non-Transportation Service Rate and shall continue on this rate Year to Year after the initial term of the Transportation Contract has expired unless otherwise agreed upon between Company and Customer. Customer eligible to request a return to sales rates must provide a minimum of 12 Months written notice to Company of its election to return to sales rates.

Company reserves the right to deny a return to sales rates subject to Company's Controlled Service Rule C2.

Under this Rate Schedule, Company will transport gas for Customer from the Receipt Point(s) to the Delivery Point(s).

Rates and Charges

Service Category		
	ST	LT
Monthly Charges		
Customer Charge	\$2,780 Per Customer	\$6,780 Per Customer
Customer Charge is "per meter	or Contiguous Facility."	
Optional Remote Meter Charge	\$25.00 Per Meter	\$25.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.14906 Per Ccf	\$ 0.09427 Per Ccf
Optional Rates:		
Maximum Rate	\$0.27512 Per Ccf	\$ 0.16554 Per Ccf
Minimum Rate	\$0.02300 Per Ccf	\$0.02300 Per Ccf

Michigan Public Service

Commission

January 12, 2022

Filed by: DW

(Continued on Sheet No. E-15.00)

Issued January 7, 2021
M. Bruzzano
Vice President
Corporate Strategy & Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-21291 ORDER	
REMOVED BY DW	

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT

Availability

Subject to any restrictions, service under this Rate Schedule is available to any Customer who could otherwise purchase gas under any other Company Rate Schedule.

Customer that selects transportation service under this Rate Schedule must remain on this Rate Schedule for at least 12 Months before Customer is eligible for *a non-Transportation Service Rate* and shall continue on this rate *Year* to *Year* after the initial term of the Transportation Contract has expired unless otherwise agreed upon between Company and Customer. Customer eligible to request a return to sales rates must provide a minimum of 12 Months written notice to Company of its election to return to sales rates.

Company reserves the right to deny a return to sales rates subject to Company's Controlled Service Rule C2.

Under this Rate Schedule, Company will transport gas for Customer from the Receipt Point(s) to the Delivery Point(s).

Rates and Charges

Service Category		
	ST	LT
Monthly Charges Customer Charge	\$2,600 Per Customer	\$6,500 Per Customer
Customer Charge is "per mete	er or Contiguous Facility."	
Optional Remote Meter Charge	\$25.00 Per Meter	\$25.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.12902 Per Ccf	\$ 0.07637 Per Ccf
Optional Rates: Maximum Rate Minimum Rate	\$ 0.23504 Per Ccf \$0.02300 Per Ccf	\$0.12974 Per Ccf \$0.02300 Per Ccf

(Continued on Sheet No. E-15.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

BY U-20940

REMOVED BY DW

DATE 01-12-22

CANCELLED

Michigan Public Service
Commission
September 28, 2020
Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT

Availability

Subject to any restrictions, service under this Rate Schedule is available to any Customer who could otherwise purchase gas under any other Company Rate Schedule.

Customer that selects transportation service under this Rate Schedule must remain on this Rate Schedule for at least 12 Months before Customer is eligible for *a non-Transportation Service Rate* and shall continue on this rate *Year* to *Year* after the initial term of the Transportation Contract has expired unless otherwise agreed upon between Company and Customer. Customer eligible to request a return to sales rates must provide a minimum of 12 Months written notice to Company of its election to return to sales rates.

Company reserves the right to deny a return to sales rates subject to Company's Controlled Service Rule C2.

Under this Rate Schedule, Company will transport gas for Customer from the Receipt Point(s) to the Delivery Point(s).

a 4

Rates and Charges

Service Category		
	ST	LT
Monthly Charges Customer Charge	\$2,335 Per Customer	\$4,775 Per Customer
Customer Charge is "per me	ter or Contiguous Facility."	
Optional Remote Meter Charge	\$25.00 Per Meter	\$25.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.09733 Per Ccf	\$0.06615 Per Ccf
Optional Rates:		
Maximum Rate	\$0.17166 Per Ccf	\$0.10930 Per Ccf
Minimum Rate	\$0.02300 Per Ccf	\$0.02300 Per Ccf

(Continued on Sheet No. E-15.00)

Issued October 4, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED	
BY ORDER	U-20642
REMOVED BY	DW
DATE	09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT

Availability

Subject to any restrictions, service under this Rate Schedule is available to any Customer who could otherwise purchase gas under any other Company Rate Schedule.

Customer that selects transportation service under this Rate Schedule must remain on this Rate Schedule for at least 12 Months before Customer is eligible for sales service and shall continue on this rate Month to Month after the initial term of the Transportation Contract has expired unless otherwise agreed upon between Company and Customer. Customer eligible to request a return to sales rates must provide a minimum of 12 Months written notice to Company of its election to return to sales rates.

Company reserves the right to deny a return to sales rates subject to Company's Controlled Service Rule C2.

Under this Rate Schedule, Company will transport gas for Customer from the Receipt Point(s) to the Delivery Point(s).

Coursian Cotogons

Rates and Charges

	Service Category	
	ST	LT
Monthly Charges Customer Charge	\$2,330.00 Per Customer	\$4,250.00 Per Customer
Customer Charge is "per met	er or Contiguous Facility."	
Optional Remote Meter Charge	\$25.00 Per Meter	\$25.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.09404 Per Ccf	\$ 0.06846 Per Ccf
Optional Rates:		
Maximum Rate	\$ 0.16508 Per Ccf	\$0.11392 Per Ccf
Minimum Rate	\$0.02300 Per Ccf	\$0.02300 Per Ccf

(Continued on Sheet No. E-15.00)

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

REMOVED BY DBR

Michigan Public Service
Commission

January 9, 2017

Filed

DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT

Availability

Subject to any restrictions, service under this Rate Schedule is available to any Customer who could otherwise purchase gas under any other Company Rate Schedule.

Customer that selects transportation service under this Rate Schedule must remain on this Rate Schedule for at least 12 Months before Customer is eligible for sales service and shall continue on this rate Month to Month after the initial term of the Transportation Contract has expired unless otherwise agreed upon between Company and Customer. Customer eligible to request a return to sales rates must provide a minimum of 12 Months written notice to Company of its election to return to sales rates.

Company reserves the right to deny a return to sales rates subject to Company's Controlled Service Rule C2.

Under this Rate Schedule, Company will transport gas for Customer from the Receipt Point(s) to the Delivery Point(s).

Rates and Charges

Service Category		
	ST	LT
Monthly Charges Customer Charge	\$2,030.00 Per Customer	\$3,660.00 Per Customer
Customer Charge is "per meter of	or Contiguous Facility."	
Optional Remote Meter Charge	\$25.00 Per Meter	\$25.00 Per Meter
Transportation Rates		
Cost Based Rate	\$0.07959 Per Ccf	\$0.06001 Per Ccf
Optional Rates: Maximum Rate Minimum Rate	\$0.13618 Per Ccf \$0.02300 Per Ccf	\$0.09702 Per Ccf \$0.02300 Per Ccf

(Continued on Sheet No. E-15.00)

Issued February 6, 2013
N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152
REMOVED BY RL
DATE 01-09-16



Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Rates and Charges

	Service Category	
	XLT	XXLT
Monthly Charges		
Customer Charge	\$17,250 Per Customer	\$169,835 Per Customer
Customer Charge is "p	per meter or Contiguous Facility."	
Remote Meter Charge	\$100.00 Per Meter	\$100.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.07060 Per Ccf	\$ 0.01933 Per Ccf
Optional Rates:		
Maximum Rate	\$0.12321 Per Ccf	\$ 0.12321 Per Ccf
Minimum Rate	\$0.01800 Per Ccf	\$0.00500 Per Ccf

Annual Contract Quantity or ACQ

ACQ means an annual quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's average 12 Month usage (determined from the last 36 Months of data), plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions (including Standby Service per Section C4.5). Company will utilize their best efforts to ensure that Customer's ACQ is reflective of Customer's annual consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

Maximum Daily Quantity or MDQ

MDQ means a daily quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's highest historical Month usage (determined from the last 36 Months of data) divided by the number of days during that Month and multiplied by 110%, plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions (including Standby Service per Section C4.5). Provided, however, during September, October, and November, Customer's MDQ will be based on the daily average of Customer's September, October, and November, usage from the previous three years, plus 1.43% of Customer's ACQ divided by 30 days. The MDQ may be calculated and changed independently from the ACQ. Company and Customer may agree to use a different MDQ as part of the negotiations for an optional discount from the cost based rates set forth in the tariff. Company will utilize their best efforts to ensure that Customer's MDQ is reflective of Customer's maximum daily consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

(Continued on Sheet No. E-16.00)

Issued January 7, 2021

M. Bruzzano
Vice President
Corporate Strategy & Regulatory Affairs

CANCELLED
BY ORDER U-21291
PATE 12-10-25

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Rates and Charges

Service Category		
	XLT	XXLT
Monthly Charges Customer Charge	\$14,000 Per Customer	\$145,000 Per Customer
Customer Charge is "p	er meter or Contiguous Facility."	
Remote Meter Charge	\$100.00 Per Meter	\$100.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.05 777 Per Ccf	\$0.01401 Per Ccf
Optional Rates:		
Maximum Rate	\$ 0.09754 Per Ccf	\$ 0.09754 Per Ccf
Minimum Rate	\$0.01800 Per Ccf	\$0.00500 Per Ccf

Annual Contract Quantity or ACQ

ACQ means an annual quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's average 12 Month usage (determined from the last 36 Months of data), plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions (*including Standby Service per Section C4.5*). Company will utilize their best efforts to insure that Customer's ACQ is reflective of Customer's annual consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

Maximum Daily Quantity or MDQ

MDQ means a daily quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's highest historical Month usage (determined from the last 36 Months of data) divided by the number of days during that Month and multiplied by 110%, plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions (*including Standby Service per Section C4.5*). Provided, however, during September, October, and November, Customer's MDQ will be based on the daily average of Customer's September, October, and November, usage from the previous three years, plus 1.43% of Customer's ACQ divided by 30 days. The MDQ may be calculated and changed independently from the ACQ. Company and Customer may agree to use a different MDQ as part of the negotiations for an optional discount from the cost based rates set forth in the tariff. Company will utilize their best efforts to insure that Customer's MDQ is reflective of Customer's maximum daily consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

(Continued on Sheet No. E-16.00)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan

REMOVED BY DW
DATE 01-12-22

CANCELLED

ORDER

U-20940

Michigan Public Service
Commission
September 28, 2020

Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Rates and Charges

	Service Category	
	XLT	XXLT
Monthly Charges		
Customer Charge	\$12,000 Per Customer	\$125,000.00 Per Customer
Customer Charge is "p	per meter or Contiguous Facility."	
Remote Meter Charge	\$100.00 Per Meter	\$100.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.05183 Per Ccf	\$0.01483 Per Ccf
Optional Rates:		
Maximum Rate	\$ 0.08567 Per Ccf	\$ 0.08567 Per Ccf
Minimum Rate	\$0.01800 Per Ccf	\$0.00500 Per Ccf

Annual Contract Quantity or ACQ

ACQ means an annual quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's average 12 Month usage (determined from the last 36 Months of data), plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Company will utilize their best efforts to insure that Customer's ACQ is reflective of Customer's annual consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

Maximum Daily Quantity or MDQ

MDQ means a daily quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's highest historical Month usage (determined from the last 36 Months of data) divided by the number of days during that Month and multiplied by 110%, plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Provided, however, during September, October, and November, Customer's MDQ will be based on the daily average of Customer's September, October, and November, usage from the previous three years, plus 1.43% of Customer's ACQ divided by 30 days. The MDQ may be calculated and changed independently from the ACQ. Company and Customer may agree to use a different MDQ as part of the negotiations for an optional discount from the cost based rates set forth in the tariff. Company will utilize their best efforts to insure that Customer's MDQ is reflective of Customer's maximum daily consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

(Continued on Sheet No. E-16.00)

Issued October 4, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-20642

REMOVED BY DW
DATE 09-28-20

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the
Michigan Public Service Commission
dated September 13, 2018 in Case No. U-18999

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Rates and Charges

	Service Category	
	XLT	XXLT
Monthly Charges Customer Charge	\$10,500.00 Per Customer	\$ <i>125,000.00</i> Per Customer
Customer Charge is "p	per meter or Contiguous Facility."	
Remote Meter Charge	\$100.00 Per Meter	\$100.00 Per Meter
Transportation Rates		
Cost Based Rate	\$ 0.05517 Per Ccf	\$ 0.01707 Per Ccf
Optional Rates:		
Maximum Rate	\$ 0.09234 Per Ccf	\$ 0.09234 Per Ccf
Minimum Rate	\$0.01800 Per Ccf	\$0.00500 Per Ccf

Annual Contract Quantity or ACQ

ACQ means an annual quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's average 12 Month usage (determined from the last 36 Months of data), plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Company will utilize their best efforts to insure that Customer's ACQ is reflective of Customer's annual consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

Maximum Daily Quantity or MDQ

MDQ means a daily quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's highest historical Month usage (determined from the last 36 Months of data) divided by the number of days during that Month and multiplied by 110%, plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Provided, however, during September, October, and November, Customer's MDQ will be based on the daily average of Customer's September, October, and November, usage from the previous three years, plus 1.43% of Customer's ACQ divided by 30 days. The MDQ may be calculated and changed independently from the ACQ. Company and Customer may agree to use a different MDQ as part of the negotiations for an optional discount from the cost based rates set forth in the tariff. Company will utilize their best efforts to insure that Customer's MDQ is reflective of Customer's maximum daily consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

(Continued on Sheet No. E-16.00)

Issued: January 3, 2017

D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-18999

Detroit, Michigan

Michigan Public Service
Commission

January 9, 2017

Filed

REMOVED BY DBR DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Rates and Charges

Service Category			
	XLT	XXLT	
Monthly Charges Customer Charge	\$9,100.00 Per Customer	\$120,000.00 Per Customer	
Customer Charge is "p	er meter or Contiguous Facility."		
Remote Meter Charge	\$100.00 Per Meter	\$100.00 Per Meter	
Transportation Rates			
Cost Based Rate	\$0.05068 Per Ccf	\$0.01652 Per Ccf	
Optional Rates:			
Maximum Rate	\$0.08336 Per Ccf	\$0.08336 Per Ccf	
Minimum Rate	\$0.01800 Per Ccf	\$0.00500 Per Ccf	

Annual Contract Quantity or ACQ

ACQ means an annual quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's average 12 Month usage (determined from the last 36 Months of data), plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Company will utilize their best efforts to insure that Customer's ACQ is reflective of Customer's annual consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

Maximum Daily Quantity or MDQ

MDQ means a daily quantity of natural gas specified in the Contract between Customer and Company, that can be delivered to Company and is based on Customer's highest historical Month usage (determined from the last 36 Months of data) divided by the number of days during that Month and multiplied by 110%, plus adjustments, approved at Company's sole discretion, for known or expected changes or special operating conditions. Provided, however, during September, October, and November, Customer's MDQ will be based on the daily average of Customer's September, October, and November, usage from the previous three years, plus 1.43% of Customer's ACQ divided by 30 days. The MDQ may be calculated and changed independently from the ACQ. Company and Customer may agree to use a different MDQ as part of the negotiations for an optional discount from the cost based rates set forth in the tariff. Company will utilize their best efforts to insure that Customer's MDQ is reflective of Customer's maximum daily consumption and allow Customer all reasonable opportunities to minimize the risk of Unauthorized Gas Usage Charges.

(Continued on Sheet No. E-16.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission

February 7, 2013

Filed

Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Selection Of Service Category and Rates

When Customer is selecting its initial service category, Company must advise it that the economic break-even point between ST and LT is approximately 100,000 Mcf per year, the economic break-even point between LT and XLT is approximately 700,000 Mcf per year the economic break-even point between XLT and XXLT is approximately 3,900,000 Mcf per year (based on the cost based rate). After the initial selection is made, then it is Customer's responsibility to determine when it is appropriate to switch service categories.

Customer will be charged the Cost Based Rate under its chosen Service Category, unless Customer chooses to negotiate a different rate under the Optional Rate provision. Company must advise Customer of its right to negotiate rates under the Optional Rate provision, however Company is under no obligation to offer a rate different than the Cost Based Rate. Company, at its discretion, may negotiate different transportation rates for individual Customers between the maximum and minimum rates under the appropriate Optional Rate provision. The negotiated rate may be applied to Customer's entire load or a portion of its load; however, under no circumstances can Company charge an average rate per Mcf greater than the maximum rate or less than the minimum rate. The transportation rate is charged for each Ccf of gas delivered to Customer in a given month.

Transportation Service

In accordance with Section E2.2 and Company's Nominating procedures, Customer shall advise Company of the volume of gas that Customer will cause to be delivered to Company for transportation during that Month and the Receipt Point(s) where the gas will be delivered to Company.

If in any Month, the volume of gas received by Company at the Receipt Point(s), less the allowance for company-use and lost-and-unaccounted-for gas, is more than the volume of gas taken by Customer at the Delivery Point(s), then the difference shall be retained by Company and delivered to Customer in those succeeding Months when the volume of gas received by Company is less than Customer's requirements. Should the aggregate volume of gas, less the allowance for company-use and lost-and-unaccounted-for gas, retained by Company at any Month-end exceed 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT, then Company shall have the rights: (1) to refuse to receive any additional volume of gas for that Customer until Company has satisfied itself that the volume of gas retained for Customer is less than 10% of the Annual Contract Quantity for ST, LT, and XLT, or is less than 5% of the Annual Contract Quantity for XXLT, and (2) to charge Customer for the storage of any Month-end balance that exceeds 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT.

If Customer does not withdraw its gas retained by Company within 60 days of the termination of the Contract, then Company shall have the right to purchase the gas from Customer at a rate of \$1.00 per MMBtu.

(Continued on Sheet No. E-17.00)

Issued February 6, 2013

N. A. Khouri

Vice President
Regulatory Affairs

Detroit, Michigan Public Service
Commission

February 7, 2013

Filed
Filed
DATE
DATE
D9-28-20

Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Gas in Kind

For rates ST, LT and XLT, Company shall retain 1.66% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. For rate XXLT, Company shall retain 1.116% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer.

Surcharges and Special Taxes

This Rate Schedule is subject to Surcharges shown on Sheet No. D-2.00.

In municipalities which levy special taxes, license fees, or street rentals against Company, and which levy has been successfully maintained, the standard of rates shall be increased within the limits of such municipalities so as to offset such special charges and thereby prevent Customers in other localities from being compelled to share any portion of such local increase.

Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority upon Company's production, transmission or sale of gas.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

Unauthorized Gas Usage

"Unauthorized Gas Usage" occurs when Customer uses Company's system supply while taking service under a transportation Rate Schedule.

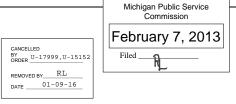
If Customer uses Company's system supply, then Customer shall pay Company for Unauthorized Gas Usage at the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by <u>Gas Daily</u> or, in the event that <u>Gas Daily</u> discontinues its reporting of such prices, any comparable reporting service, plus \$1.00 per 100 cubic feet, plus Customer's contracted Transportation Charge, for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer.

A Customer subject to Unauthorized Gas Usage as defined under the transportation service rates shall be subject to shut off of service as provided in Sections C1.5 and E4.3 of the Rate Book.

(Continued on Sheet No. E-18.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Unauthorized Gas Usage (Contd.)

- C. If on any Gas Day the quantity of gas in customer's Load Balancing Storage is less than zero, then the quantity or imbalance of gas that is less than zero may be treated as unauthorized gas usage and may be charged an Unauthorized Gas Usage Charge.
- D. If customer is deemed non-compliant on any Gas Day during an OFO per Section E4.5.B, the difference between the required OFODQ Min specified for the customer and the actual quantities nominated and delivered by the customer to the Company will be treated as unauthorized gas usage and shall be charged an Unauthorized Gas Usage Charge (unless specified otherwise in the Contract between the customer and Company).

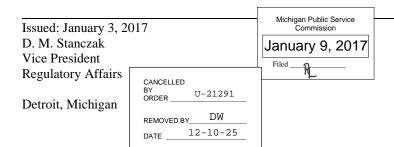
A Customer subject to Unauthorized Gas Usage Charges as defined under the transportation service rates shall be subject to shut off of service as provided in Sections C1.5 and E4.3 of the Rate Book.

Unauthorized Gas Usage Charge

If Customer uses Company's system supply, then Customer shall pay Unauthorized Gas Use Charges. The charge for such Unauthorized Gas Usage shall be \$1.00 per 100 cubic feet plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago citygates; Consumers city-gate; or MichCon city-gate. Unauthorized Gas Use Charges are in addition to those normal charges made under the applicable Rate Schedules, for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Any Unauthorized Gas Usage Charges and quantities relating to 1) non-compliance with a Notice of OFO or, 2) if Customer's Load Balancing Storage quantity on any Gas Day is less than zero during a Month, shall be taken into account when calculating total deliveries, Customer's unauthorized use of Company's system supply, and Unauthorized Gas Charges for the month (double counting of penalties shall not be allowed during a Month).

(Continued on Sheet No. E-18.00



Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Load Balancing Storage and Charges

- A. Customer shall be charged \$0.25 per MMBtu per Month for the storage of any Month-end balance of gas that exceeds 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT. In addition, a Gas-in-Kind rate for fuel used for injection will be assessed for any portion of the month-end balance of gas that exceeds 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT and is in excess of the prior month-end balance. The fuel for injection shall be paid for by Gas-in-Kind at the Gas-In-Kind rate applicable to the customer's rate schedule.
- B. Monthly withdrawals from storage during December through March will be limited to 3% of Customer's ACQ. Withdrawals in excess of that limit may be authorized but are subject to DTE Gas's sole judgment and prior approval pursuant to appropriate terms and conditions. Without prior approval, if during the months of December through March the volume of gas received by Company, less Gas-in-Kind plus the lesser of 3% of Customer's ACQ or the Customer's actual storage balance is less than the volume of gas taken by Customer at the Delivery Point(s), then the difference will be treated as unauthorized gas usage and will be charged under the Unauthorized Gas Usage provision.
- C. Injections into storage during September, October and November will be limited to no more than 1.43% of ACQ without prior approval from Company. Customer will be charged \$0.25 per MMBtu of gas, plus Gas-In-Kind at the rate applicable to the customer's rate schedule retained as fuel, for any gas injected during the September through November period that exceeds the Month-end tolerance level of 1.43 of ACQ per Month. This charge will be in addition to any charges assessed to Customer for exceeding the Month-end balance of gas that exceeds 10% of the ACQ for ST, LT, and XLT, or exceeds 5% of the ACQ for XXLT.
- D. Provisions for load balancing storage transfers are provided in Section E2.2E.

Standby Service

A. Charges:

Customer taking Standby Service for a facility or equipment shall pay a Monthly charge equal to Company's election of:

- (1) \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service; or
- (2) \$2.71 per MMBtu of SMDQ.
- B. Company may require Customer to pay for facilities (e.g., additional meter(s), electronic remote metering, flow restriction devices, etc.) required to monitor Customer's Standby Service contracted election.

(Continued on Sheet No. E-19.00)

Issued October 4, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLEI BY ORDER	U-20642	_
REMOVED	BYDW	_
DATE	09-28-20	-

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Load Balancing Storage and Charges

- A. Customer shall be charged \$0.25 per MMBtu per Month plus fuel for injection, for the storage of any Month-end balance of gas that exceeds 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT. The fuel for injection shall be paid for by Gas-in-Kind at the Gas-In-Kind rate applicable to the customer's rate schedule.
- B. Monthly withdrawals from storage during December through March will be limited to 3% of Customer's ACQ. Withdrawals in excess of that limit may be authorized but are subject to DTE Gas's sole judgment and prior approval pursuant to appropriate terms and conditions. Without prior approval, if *during the months of December through March* the volume of gas received by Company, less Gas-in-Kind plus the *lesser of* 3% of Customer's ACQ *or the Customer's actual storage balance* is less than the volume of gas taken by Customer at the Delivery Point(s), then the *difference* will be treated as unauthorized gas usage and will be charged under the Unauthorized Gas Usage provision.
- C. Injections into storage during September, October and November will be limited to no more than 1.43% of ACQ without prior approval from Company. Customer will be charged \$0.25 per MMBtu of gas, plus Gas-In-Kind at the rate applicable to the customer's rate schedule retained as fuel, for any gas injected during the September through November period that exceeds the Month-end tolerance level of 1.43 of ACQ per Month. This charge will be in addition to any charges assessed to Customer for exceeding the Month-end balance of gas that exceeds 10% of the ACQ for ST, LT, and XLT, or exceeds 5% of the ACQ for XXLT.
- D. Provisions for load balancing storage transfers are provided in Section E2.2E.

Standby Service

A. Charges:

Customer taking Standby Service for a facility or equipment shall pay a Monthly charge equal to Company's election of:

- (1) \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service; or
- (2) \$2.71 per MMBtu of SMDQ.
- B. Company may require Customer to pay for facilities (e.g., additional meter(s), electronic remote metering, flow restriction devices, etc.) required to monitor Customer's Standby Service contracted election.

(Continued on Sheet No. E-19.00)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Load Balancing Storage Charge

- A. Customer shall be charged \$0.25 per MMBtu per Month plus fuel for injection, for the storage of any Month-end balance of gas that exceeds 10% of the Annual Contract Quantity for ST, LT, and XLT, or exceeds 5% of the Annual Contract Quantity for XXLT. The fuel for injection shall be paid for by Gas-in-Kind at the Gas-In-Kind rate applicable to the customer's rate schedule.
- B. Monthly withdrawals from storage during December through March will be limited to 3% of Customer's ACQ. Withdrawals in excess of that limit may be authorized but are subject to DTE Gas's sole judgment and prior approval pursuant to appropriate terms and conditions. Without prior approval, if in any Month the volume of gas received by Company, less Gas-in-Kind plus the 3% of Customer's ACQ is less than the volume of gas taken by Customer at the Delivery Point(s), then the excess delivery will be treated as unauthorized gas usage and will be charged under the Unauthorized Gas Usage provision.
- C. Injections into storage during September, October and November will be limited to no more than 1.43% of ACQ without prior approval from Company. Customer will be charged \$0.25 per MMBtu of gas, plus Gas-In-Kind at the rate applicable to the customer's rate schedule retained as fuel, for any gas injected during the September through November period that exceeds the Month-end tolerance level of 1.43 of ACQ per Month. This charge will be in addition to any charges assessed to Customer for exceeding the Month-end balance of gas that exceeds 10% of the ACQ for ST, LT, and XLT, or exceeds 5% of the ACQ for XXLT.
- D. Provisions for load balancing storage transfers are provided in Section E2.2E.

Standby Service

A. Charges:

Customer taking Standby Service for a facility or equipment shall pay a Monthly charge equal to Company's election of:

- (1) \$0.065 per cubic foot, or \$65 per MMBtu, for each cubic foot, or MMBtu, of nameplate rating of the facility or equipment taking Standby Service; or
- (2) \$2.71 per MMBtu of SMDQ.
- B. Company may require Customer to pay for facilities (e.g., additional meter(s), electronic remote metering, flow restriction devices, etc.) required to monitor Customer's Standby Service contracted election.

(Continued on Sheet No. E-19.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ____ RL ____ DATE ____ 01-09-16

Michigan Public Service
Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for End-Use Transportation Service

E14. TRANSPORTATION SERVICE RATES ST, LT, XLT, XXLT (Contd.)

Metering Requirements

All eligible XLT and XXLT Customers shall be required to provide, at no expense to Company, a dedicated telecommunication line(s) as required for metering purposes, to a location specified by Company. The communication link must be installed and operating prior to a transportation Customer receiving service under Service Category XLT or XXLT.

All eligible ST and LT Customers electing the Optional Remote Metering service shall provide, at no expense to Company, a dedicated telecommunication line(s) for metering purposes, to a location specified by Company.

Customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by Company and are compatible with Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. Company shall own and maintain the actual metering equipment and modem.

Customer Contract

Customer is required to sign a Transportation Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Issued February 6, 2013

N. A. Khouri

Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-18999

Michigan Public Service
Commission

February 7, 2013

Filed
Filed
ORDER U-18999

REMOVED BY DBR

DATE 10-4-18

Effective for service rendered on and after January 1, 2013

SECTION E – PART II OFF-SYSTEM STORAGE AND TRANSPORTATION SERVICE STANDARDS AND BILLING PRACTICES

E15. GENERAL PROVISIONS AND DEFINITIONS

E15.1 Definitions

Annual Contract Quantity or ACQ means the maximum quantity of natural gas Customer is entitled to nominate for transportation and that Company is obligated to transport for Customer, subject to the terms and conditions of this Rate Book, during a term consisting of the lesser of the contract term or one year.

Business Day is Monday through Friday, excluding Company holidays.

Contract is the agreement between Company and Customers for the provision of transportation or storage services under Company's Rate Schedule. For purposes of clarity, the agreement between Company and Customer may also be referred to as a Transportation Contract or Storage Contract.

Contract Year is defined within each Contract.

Customer means the individual or business that purchases transportation or storage service from Company.

Delivery Point(s) are the point(s) where Company delivers gas to Customer, Customer's Facility or Facilities, or for Customer's account and shall be defined in the Contract between Company and Customer.

Gas Day is a period of 24 consecutive hours (23 hours when changing from Standard Time to Daylight Savings Time and 25 hours when changing back to Standard Time) beginning at 10:00 a.m. Eastern Clock Time.

Maximum Daily Quantity or MDQ means the maximum quantity of gas that Customer is entitled to nominate for transportation and that Company is obligated to receive from the Customer at the Receipt Point(s) for transportation, exclusive of Fuel Use and Lost and Unaccounted For Gas quantities, or that Company is obligated to deliver for the Customer at the Delivery Point(s) during a day, subject to the terms and conditions of this Rate Book.

MDWQ means the maximum quantity of gas that Customer is entitled to nominate for withdrawal from storage during a day, subject to the terms and conditions of the Rate Book.

MMBtu means one million Btu.

(Continued on Sheet No. E-21.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999,U-15152

REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E15. GENERAL PROVISIONS AND DEFINITIONS (Contd.)

E15.1 Definitions (Contd.)

MMcf means one million cubic feet of gas at a base temperature of 60° F and a base pressure of 14.65 psia.

Month, except as provided with respect to billing, is the period beginning at 10:00 a.m. Eastern Clock Time on the first Day of the calendar Month and ending at 10:00 a.m. Eastern Clock Time on the first Day of the next succeeding calendar Month.

Nomination or **Nominating** is a transmittal by Customer, or its designated agent, of request for receipt and/or delivery of gas for Customer's account for each Gas Day that service is desired.

Operational Flow Order or OFO: See Section E18.5.

Rate Schedule means the schedule of rates governing natural gas service as approved by the Commission.

Receipt Point(s) are those interconnection(s) between the facilities of Company and third parties that deliver gas to Company, for the account of Customer.

Rollover(s) are options or alternatives at the termination of a contract to potentially extend or continue a service beyond the term of the original contract.

Tariff or **Rate Book** means Company's Rate Book for Natural Gas Service, M.P.S.C. No. 1 - Gas as modified and approved from time to time by the Commission.

Total Heating Value Per Cubic Foot means the number of Btu produced by the combustion, at constant pressure, of one cubic foot of gas, with air of the same pressure and temperature as the gas, when the products of combustion are cooled to the initial temperature of the gas and air, and when the water formed by the combustion is condensed to the liquid state. This definition applies regardless of the equipment used to determine the total heating value per cubic foot.

Unauthorized Gas Usage Charge: See Section E21.

Defined terms used in Section E – Part II and not defined above have the meaning set forth in the applicable Rate Schedule or Contract.

(Continued on Sheet No. E-22.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E15. GENERAL PROVISIONS AND DEFINITIONS (Contd.)

E15.9 Storage Balance Transfers

Transporter or any Shipper receiving Storage service from Transporter shall be entitled to transfer, in-field, any of its Storage Gas to another Shipper or to Transporter pursuant to a valid request for an in-field transfer. Transporter may restrict such transfers when the transfer would result in an increase in Transporter's service obligations, and such increase would in Transporter's reasonable judgment impair Transporter's ability to meet all of its other service obligations of equal or higher priority, or would allow Shipper to avoid otherwise applicable obligations to provide Gas for Fuel and Gas Lost and Unaccounted For. There shall be no charge or Fuel Use and Gas Lost and Unaccounted For assessed for in-field transfers.

E15.10 Contract Extension Provision

Transporter and Shipper may agree to contract extensions for any Service under this Tariff, including evergreens, rollovers, and other extensions, which shall be specified in the applicable Service Agreement.

E15.11 Prohibition of Simultaneous Injections and Withdrawals

Notwithstanding anything to the contrary in this Tariff, Shipper may not nominate simultaneous (or effectively simultaneous) injections into and withdrawals from Storage under the same Service Agreement or otherwise engage in any nomination pattern that would result in Shipper receiving the equivalent of unbundled transportation service, unless through Firm Transportation Service or Interruptible Transportation Service provided by Transporter pursuant to an executed Service Agreement.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



BY ORDER U-17999,U-15152

RL

Effective for service rendered on and after January 1, 2013

E16. RECORDS, ACCOUNTING AND CONTROL

E16.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with service shall be transmitted as specified in Customer's Contract shall be valid and sufficient if delivered in person, dispatched by first class mail, overnight mail, telex, facsimile or transmitted electronically.

E16.2 Nominations, Accounting and Control

- A. Customer may designate a third party as agent for purposes of Nominating, and for giving and receiving notices related to Nominations. Customer shall provide Company with written notice of such designation. Any such designation shall be effective starting the Month following the receipt of the notice and will remain in effect until revoked in writing by Customer.
- B. All Nominations shall be submitted through Company's electronic gas nomination system. Specific information to be included in the Nomination is posted on Company's electronic gas nomination system.
- C. Customer, or its designated agent, shall notify Company's Gas Nominations Department of the daily quantity of gas that Customer is Nominating for delivery to Company on behalf of Customer. Such Nominations shall be submitted by the North American Energy Standards Board (NAESB) Standard Timely Cycle Deadline Eastern Clock Time prior to the effective Gas Day, Nominations made within a NAESB Standard Intraday Cycle shall be accepted at the sole discretion of Company. Customer, or its designated agent, shall provide Company with a Nomination for each Gas Day. (If a single nomination is received it shall be assumed to apply for each subsequent day of the month unless otherwise stated).
- D. If Customer fails to provide a Nomination for any Month, the daily Nomination is assumed to be zero.

Issued: June 11, 2018 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-20642

REMOVED BY DW
DATE 09-28-20

Michigan Public Service
Commission

June 18, 2018

Filed DBR

Effective for service rendered on and after June 1, 2018

Issued under authority of the Michigan Public Service Commission dated May 30, 2018in Case No. U-20058

E16. RECORDS, ACCOUNTING AND CONTROL

E16.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with service shall be transmitted as specified in Customer's Contract shall be valid and sufficient if delivered in person, dispatched by first class mail, overnight mail, telex, facsimile or transmitted electronically.

E16.2 Nominations, Accounting and Control

- A. Customer may designate a third party as agent for purposes of Nominating, and for giving and receiving notices related to Nominations. Customer shall provide Company with written notice of such designation. Any such designation shall be effective starting the Month following the receipt of the notice and will remain in effect until revoked in writing by Customer.
- B. All Nominations shall be submitted through Company's electronic gas nomination system. Specific information to be included in the Nomination is posted on Company's electronic gas nomination system.
- C. Customer, or its designated agent, shall notify Company's Gas Nominations Department of the daily quantity of gas that Customer is Nominating for delivery to Company on behalf of Customer. Such Nominations shall be submitted by 2:00 p.m. Eastern Clock Time prior to the effective Gas Day. Nominations made after the 2:00 p.m. deadline shall be accepted at the sole discretion of Company. Customer, or its designated agent, shall provide Company with a Nomination for each Gas Day. (If a single nomination is received it shall be assumed to apply for each subsequent day of the month unless otherwise stated).
- If Customer fails to provide a Nomination for any Month, the daily Nomination is assumed to be zero.



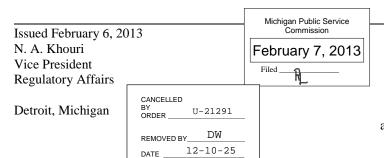
Effective for service rendered on and after January 1, 2013

E17. GAS QUALITY

E17.1 Quality

- A. The gas delivered to Company shall meet the following requirements:
 - (1) Gas shall not contain more that 0.0005 percent (5 ppm) oxygen by volume;
 - (2) Gas shall be commercially free from objectionable odors, solid or liquid matter, bacteria, dust, gum or gum-forming constituents which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters or other appliances through which it flows;
 - (3) Gas shall not contain more than 0.25 grain of hydrogen sulfide nor more than 0.5 grain of mercaptan sulfur per 100 cubic feet;
 - (4) Gas shall not contain more than 5.0 grains of total sulfur (including hydrogen sulfide and mercaptan sulfur) per 100 cubic feet;
 - (5) Gas shall not at any time have a carbon dioxide content in excess of two percent by volume;
 - (6) Gas shall not contain an amount of moisture that at any time exceeds five pounds per million cubic feet;
 - (7) Gas shall be fully interchangeable in accordance with the provisions of AGA Research Bulletin No. 36 and any subsequent modifications and amendments thereof;
 - (8) The temperature of the gas shall not exceed 100° F;
 - (9) The hydrocarbon dew point of the gas shall not exceed 0° F at 500 pounds per square inch.

(Continued on Sheet No. E-27.00)



Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E18. SERVICE REQUIREMENTS (Contd.)

E18.3 Shutoff of Service

Company is not required to perform service under any Contract on behalf of any Customer failing to comply with any and all terms of Customer's Contract and Company's Tariff.

E18.4 Measurement

- A. All quantities of gas received at Receipt Point(s) by Company for the account of Customer shall be measured at the Receipt Point(s) by Company or its designee in accordance with, and shall comply with the measurement specifications contained in:
 - (1) Transmission Measurement Committee Report #3, Natural Gas Department, American Gas Association, including the Appendix thereto, dated September 1985, ("Gas Measurement Report #3")
 - (2) Transmission Measurement Committee Report #7, Natural Gas Department, American Gas Association, including the Appendix thereto, dated April 1996, ("Gas Measurement Report #7")
 - (3) Transmission Measurement Committee Report #8, Natural Gas Department, American Gas Association, including the Appendix thereto, dated July 1992, ("Gas Measurement Report #8")
 - (4) Transmission Measurement Committee Report #9, Natural Gas Department, American Gas Association, including the Appendix thereto, dated June 2000, ("Gas Measurement Report #9")
 - (5) And any subsequent modifications and amendments thereof.
- B. All quantities of gas delivered at the Delivery Point(s) by Company to Customer, or for the account of Customer, shall be measured at the Delivery Point(s) by Company, or its designee, in accordance and in compliance with the measurement specifications contained in the Gas Measurement Report #3, Gas Measurement Report #7, Gas Measurement Report #8 and Gas Measurement Report #9.

(Continued on Sheet No. E-29.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152
REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E18. SERVICE REQUIREMENTS (Contd.)

E18.5 **Notice of Operational Flow Order (OFO)**

When there is adequate time during an emergency situation, and if applicable, Company will implement an Operational Flow Order, or OFO. An OFO invokes daily-balancing upon all Customers and allows Company to limit the daily storage withdrawal volumes of Customers with Storage rights specified in Customer's Contract and/or applicable Rate Schedule to that level authorized by Company in the OFO. The payment of Unauthorized Gas Usage penalties does not create the right to exceed the levels established by an OFO. Customers not balancing deliveries to Company, with use, and authorized storage withdrawal volumes, on any Gas Day during an OFO will be subject to a penalty equal to the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus \$1.00 per 100 cubic feet or \$10.00 per MMBtu, if applicable, plus Customer's contracted Transportation Charge, for all gas taken by Customer in excess of the cumulative volume delivered to Company (less the allowance for gas-in-kind) on behalf of Customer.

If an OFO or curtailment becomes necessary, Company shall provide notice to the Commission and all affected Customers of the nature, probable duration and extent of such OFO or curtailment. Such notice will be given as far in advance as possible.

E19. **BILLING**

Detroit, Michigan

Company shall follow the provisions of Rule B4, Commercial and Industrial Billing Practices, of the Tariff.

Michigan Public Service Issued February 6, 2013 N. A. Khouri February 7, 2013 Vice President CANCELLED BY ORDER U-17999,U-15152 Regulatory Affairs RL REMOVED BY 01-09-16

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E20. CREDITWORTHINESS (Contd.)

- B. If Company determines that Customer is not creditworthy, then within five (5) business days of notice from Company, Customer shall provide Company with one of the following credit alternatives: (1) a corporate guaranty of all Customer obligations from a creditworthy entity; (2) an irrevocable letter of credit in form and from an institution satisfactory to Company; (3) a deposit equal to 25% of Customer's annual bill, or (4) such other security, as reasonably determined by Company, to be of a continuing nature and in an amount equal to such amounts which would be due. Customer's obligation to provide credit assurance shall continue until Customer compiles a record of 12 continuous months of bill payment on or before the due date, as specified in Rule B4, Commercial and Industrial Billing Practices, R 460.2083, Customer Deposits, and R 460.2084, Discontinuation, Termination or Denial of Service.
 - (1) A guarantor shall be deemed creditworthy provided it has an investment grade rating for its long-term senior unsecured debt from at least two of the recognized rating agencies listed below. The minimum acceptable investment grade rating from each of the indicated rating agencies is:

Moody's Baa3 S&P BBB-Fitch Ratings BBB-

(2) A guarantor that is considered creditworthy at the time it provided the guaranty but, at a later date, no longer meets the creditworthiness standards of this subsection will be required to provide other security acceptable to Company within five business days of notice from Company that the guarantor fails to meet the creditworthiness standards of this subsection.

E21. UNAUTHORIZED GAS USAGE CHARGE

Customer taking service under the Off-System Storage and Transportation Service Rate Schedules shall be subject to an unauthorized gas usage charge as more fully set forth in the applicable Rate Schedule.

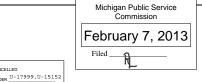
E22. ELECTRONIC NOMINATION SYSTEM

REMOVED BY RL
DATE 01-09-16

Company shall make available, maintain and update, an electronic nomination system accessible to Customers and their authorized agents who Nominate gas to Company's system.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after January 1, 2013

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F

Service Eligibility

Service shall be available to all entities desiring to move gas through Company's system to an Off-System location

Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Definitions

As used in this Rate Schedule:

"Equivalent Quantities" means the quantity of gas received from Customer, or for the account of Customer, at the Receipt Point(s) less Gas in Kind withheld by Company for loss and use.

"Off System" means gas that is transported from a Receipt Point into Company's system to a Delivery Point that is interconnected to another local gas distribution company or a pipeline not owned by Company.

Defined terms used in this Rate Schedule and not defined above have the same meaning as set forth in Section E15.1 or in Contract.

Type of Service Offered

Under this Rate Schedule, Company will transport natural gas volumes on a firm basis, for Customer on Company's Dry Gas Transmission System. Company, in its sole judgment, shall have the right to determine if capacity is available for firm transportation under this Rate Schedule.

Transportation Service

Company shall receive gas from Customer or for the account of Customer at the Receipt Point(s) and redeliver Equivalent Quantities, to Customer or for the account of Customer at the Delivery Point(s).

In accordance with Section E16.2 and Company's Nominating procedures, Customer shall advise Company of the volume of gas that Customer will cause to be delivered to Company for transportation during that Month, and the Receipt Point(s) and Delivery Point(s).

The Receipt Point(s) and Delivery Point(s) shall be mutually agreed upon by Company and Customer and set forth in the Contract.

Any rates, terms and conditions not covered by Tariff shall be as contained in Company's standard Contract for Off-System Service

(Continued on Sheet No. E-35.00)

Issued February 6, 2013

N. A. Khouri
Vice President
Regulatory Affairs
Detroit, Michigan

CANCELLED
BY
ORDER U-18999

REMOVED BY
DBR

DATE 10-4-18

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.4233 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Issued January 7, 2021

M. Bruzzano
Vice President
Corporate Strategy & Regulatory Affairs

CANCELLED
BY
ORDER U-21291
REMOVED BY DW
DATE 12-10-25

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.3537 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Issued September 18, 2020

C. Serna Vice President Regulatory Affairs

Detroit, Michigan REMOVI



Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.2931 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Issued August 28, 2019 D. M. Stanczak Vice President Regulatory Affairs

 Michigan Public Service
Commission

September 23, 2019

Filed DBR

Effective for service rendered on and after September 1, 2019

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain *1.00*% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.3030 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Issued October 5, 2018
D. M. Stanczak
Vice President
Regulatory Affairs

CANCELLED
BY
ORDER U-20298

REMOVED BY DBR
DATE 9-23-19

Michigan Public Service
Commission

October 4, 2018

Filed DBR

Effective for service rendered on and after October 1, 2018

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain *1.00*% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.312 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

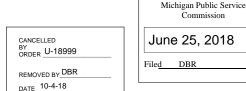
Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Issued: June 21, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after July 1, 2018

Issued under authority of the Michigan Public Service Commission dated May 30, 2018 in Case No. U-20106

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage Charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set A. forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.375 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

(Continued on Sheet No. E-35.01)

Michigan Public Service Commission Issued: January 3, 2017 D. M. Stanczak January 9, 2017 Vice President CANCELLED Regulatory Affairs ORDER U-20106 REMOVED BY DBR

DATE 6-25-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an unauthorized usage charge to Company at a rate of the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus \$10.00 per MMBtu for all gas taken by Customer in excess of the cumulative volume delivered to Company (less use and loss) on behalf of Customer.

Gas in Kind

Company shall retain 1.63% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.269 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date bill was sent.

Issued February 6, 2013

N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan

Michigan Public Service
Commission

February 7, 2013

Filed

Proper Note Commission

February 7, 2013

Filed

Date 01-09-16

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E25. TRANSPORTATION OFF-SYSTEM (FIRM) SERVICE RATE TOS-F (Contd.)

Penalty Charges:

Company is authorized to charge transportation customers Unauthorized Gas Usage Charge if Customer takes gas at one or more Delivery Points in excess of Customer's MDQ and/or ACQ without Company's prior consent. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of MDQ and/or ACQ (less Gas-in-Kind). In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-21291
REMOVED BY DW

12-10-25

Michigan Public Service Commission

January 9, 2017

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I

Service Eligibility

Service shall be available to all entities desiring to move gas through Company's system to an Off-System location.

Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Definitions

As used in this Rate Schedule:

"Equivalent Quantities" means the quantity of gas received from Customer, or for the account of Customer, at the Receipt Point(s) less Gas in Kind withheld by Company for loss and use.

"Off System" means gas that is transported from a Receipt Point into Company's system to a Delivery Point that is interconnected to another local gas distribution company or a pipeline not owned by Company.

Defined terms used in this Rate Schedule and not defined above have the same meaning as set forth in Section E15.1 or in Contract.

Type of Service Offered

Under this Rate Schedule, Company will transport natural gas volumes on an interruptible basis, for Customer on Company's Dry Gas Transmission System. Company, in its sole judgment, shall have the right to determine, on a day-to-day basis, if capacity is available for interruptible transportation under this Rate Schedule.

Transportation Service

Company shall receive gas from Customer or for the account of Customer at the Receipt Point(s) and redeliver Equivalent Quantities, to Customer or for the account of Customer at the Delivery Point(s).

In accordance with Section E16.2 and Company's Nominating procedures, Customer shall advise Company of the volume of gas that Customer will cause to be delivered to Company for transportation during that Month, and the Receipt Point(s) and Delivery Point(s).

The Receipt Point(s) and Delivery Point(s) shall be mutually agreed upon by Company and Customer and set forth in the Contract.

Any rates, terms and conditions not covered by Tariff shall be as contained in Company's standard Contract for Off-System Service.

Michigan Public Service Commission

February 7, 2013

Filed

(Continued on Sheet No. E-37.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY ORDER U-18999

REMOVED BY DBR
DATE 10-4-18

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.4233 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-37.01)

Issued January 7, 2021 M. Bruzzano Vice President Corporate Strategy & Regulatory Affairs

> CANCELLED BY ORDER

DATE

U-21291 C DW 12-10-25

Detroit, Michigan

Michigan Public Service
Commission

January 12, 2022

Filed by: DW

Effective for bills rendered on and after January 1, 2022

Issued under authority of the Michigan Public Service Commission and dated December 9, 2021 in Case No. U-20940

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

M.P.S.C. No. 1 - Gas

(Updated per Order U-20642)

DTE Gas Company

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.3537 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-37.01)

Issued September 18, 2020

C. Serna
Vice President
Regulatory Affairs

Detroit, Michigan



Michigan Public Service
Commission
September 28, 2020
Filed by: DW

Effective for service rendered on and after October 1, 2020

Issued under authority of the Michigan Public Service Commission dated August 20, 2020 in Case No. U-20642

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.2931 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-37.01)

Issued August 28, 2019 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after September 1, 2019

Issued under authority of the Michigan Public Service Commission dated September 13, 2018 in Case No. U-18999 and dated August 20, 2019 in Case No. U-20298

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain **1.00**% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.3030 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-37.01)

Issued October 4, 2018 Effective for service rendered on Michigan Public Service D. M. Stanczak and after October 1, 2018 Vice President October 4, 2018 Regulatory Affairs Issued under authority of the CANCELLED Michigan Public Service Commission Filed DBR BY ORDER <u>U-</u>20298 dated September 13, 2018 in Case No. U-18999 Detroit, Michigan REMOVED BY DBR DATE 9-23-19

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain **1.00**% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.312 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

DATE 10-4-18

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-37.01)

Issued: June 21, 2018 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18999

REMOVED BY DBR

Effective for service rendered on and after July 1, 2018

Issued under authority of the Michigan Public Service Commission dated May 30, 2018 in Case No. U-20106

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an Unauthorized Gas Usage charge to Company. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of the cumulative volume delivered to Company (less Gas-in-Kind) on behalf of Customer. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Gas in Kind

Company shall retain 1.00% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.375 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

Michigan Public Service Commission

January 9, 2017

Filed

(Continued on Sheet No. E-37.01)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-20106

REMOVED BY DBR
DATE 6-25-18

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Imbalance

Company and Customer shall work to keep the gas flow in balance at all times. If at any time, the volumes of gas received by Company at the Receipt Point(s) are greater or lesser than the gas delivered at the Delivery Point(s), Company may refuse, increase or decrease deliveries to correct the imbalances. If, upon termination of a Contract, Customer has not delivered to Company quantities of gas that are equal to those Customer has taken at the Delivery Point(s), Customer must deliver the deficient volumes to Company, within 60 days of the termination of Contract, at a mutually agreeable rate of delivery. If Customer fails to correct the imbalance within the 60 day period, then Customer shall pay an unauthorized usage charge to Company at a rate of the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus \$10.00 per MMBtu feet for all gas taken by Customer in excess of the cumulative volume delivered to Company (less use and loss) on behalf of Customer.

Gas in Kind

Company shall retain 1.63% of all gas received at the Receipt Point(s) to compensate it for the allowance for company-use and lost-and-unaccounted-for gas on Company's system. This volume shall not be included in the quantity available for delivery to Customer. In no event will Customer pay Gas-in-Kind more than once on the same volumes.

Rates

- A. For contracts less than 365 days, a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.
- B. For contracts equal to or exceeding 365 days, a rate not to exceed \$0.269 per MMBtu, consisting of a demand portion and/or a commodity portion shall be mutually agreed to by Customer and Company and set forth in Contract.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152
REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E26. TRANSPORTATION OFF-SYSTEM (INTERRUPTIBLE) SERVICE RATE TOS-I (Contd.)

Penalty Charges:

Company is authorized to charge Transportation customers Unauthorized Gas Usage Charge if Customer takes gas at one or more Delivery Points in excess of Customer's MDQ and/or ACQ without Company's prior consent. The charge for such Unauthorized Gas Usage shall be \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for all gas taken by Customer in excess of MDQ and/or ACQ (less Gas-in-Kind). In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Michigan Public Service Commission Issued: January 3, 2017 D. M. Stanczak January 9, 2017 Vice President Regulatory Affairs CANCELLED U-21291 ORDER Detroit, Michigan DW REMOVED BY 12-10-25

DATE .

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999 Applicable for Off-System Storage and Transportation Service

E27. CONTRACT STORAGE (FIRM) SERVICE RATE CS-F

Availability

This Rate Schedule is available to all entities desiring firm storage service to the extent that:

- A. Company has determined that it has sufficient available and uncommitted storage capacity to perform the service requested by the entity; and
- B. Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Characteristics of Service

Any rates, terms and conditions not covered by the Tariff shall be as contained in the Contract.

Gas in Kind

Fuel for injection of 1.00% shall be paid for by Gas-in-Kind.

Rates

The Storage Charge shall be a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-39.00)

Issued: January 3, 2017
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18999

REMOVED BY DBR
DATE 10-4-18

Michigan Public Service Commission

January 9, 2017

Filed

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E27. CONTRACT STORAGE (FIRM) SERVICE RATE CS-F

Availability

This Rate Schedule is available to all entities desiring firm storage service to the extent that:

- A. Company has determined that it has sufficient available and uncommitted storage capacity to perform the service requested by the entity; and
- B. Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Characteristics of Service

Any rates, terms and conditions not covered by the Tariff shall be as contained in the Contract.

Gas in Kind

Fuel for injection of 1.63% shall be paid for by Gas-in-Kind.

Rates

The Storage Charge shall be a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.

Late Payment Charge and Due Date

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

(Continued on Sheet No. E-39.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17999, U-15152

REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after January 1, 2013

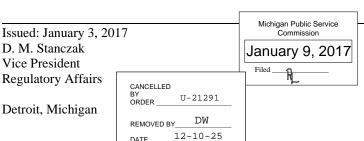
Applicable for Off-System Storage and Transportation Service

E27. CONTRACT STORAGE (FIRM) SERVICE RATE CS-F (Contd.)

Penalty Charges

Company is authorized to charge Storage Customers for Unauthorized Gas Use for any portion of Customer's injections into or withdrawals from storage that exceed the MDIO, MDWO, and/or MSO set forth in the Customer's Storage Contract that is made by the Customer without Company's prior consent. Such a charge shall not apply to any gas tendered as Gas-in-Kind. In the event Customer withdraws gas from storage that is not in Customer's storage account prior to such withdrawal, Company is authorized to invoice Customer \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for such gas. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Customer shall request the withdrawal of all its gas in storage for delivery to the Delivery Point(s) on or before the last Gas Day on the term of the Contract. If, upon termination of the Contract, Customer has not requested the withdrawal of all its gas in storage, then Customer's remaining volumes shall be deemed sold to Company at a rate of the MichCon City Gate Index as published in Gas Daily less \$0.50 per MMBtu. Payment for the volumes left in storage shall appear as a credit on the last statement rendered by Company. To the extent that the credit exceeds the total charges in that statement, Company shall pay the difference to Customer.



Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E27. CONTRACT STORAGE (FIRM) SERVICE RATE CS-F (Contd.)

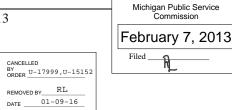
Penalty Charges

Company is authorized to charge storage Customers for deliveries to, or redeliveries from, storage in excess of the maximum volumes set forth in the Contract. The penalty rates shall not exceed the rate of the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by <u>Gas Daily</u> or, in the event that <u>Gas Daily</u> discontinues its reporting of such prices, any comparable reporting service, plus \$10.00 per MMBtu for all gas taken by Customer in excess of the cumulative volume delivered to Company (less use and loss) on behalf of Customer.

Customer shall request the withdrawal of all its gas in storage for delivery to the Delivery Point(s) on or before the last Gas Day on the term of the Contract. If, upon termination of the Contract, Customer has not requested the withdrawal of all its gas in storage, then Customer's remaining volumes shall be deemed sold to Company at a rate of the MichCon City Gate Index as published in <u>Gas Daily</u> less \$0.50 per MMBtu. Payment for the volumes left in storage shall appear as a credit on the last statement rendered by Company. To the extent that the credit exceeds the total charges in that statement, Company shall pay the difference to Customer.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E28. CONTRACT STORAGE (INTERRUPTIBLE) SERVICE RATE CS-I

Availability

This Rate Schedule is available to all entities desiring interruptible storage service to the extent that:

- A. Company has determined that it has sufficient available and uncommitted storage capacity to perform the service requested by the entity; and
- B. Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Characteristics of Service

Any rates, terms and conditions not covered by the Tariff shall be as contained in the Contract.

On any Gas Day, gas that is nominated to Company for injection or withdrawal is subject to interruption at the sole discretion of Company.

To the extent Interruptible Storage Service capacity, which is being utilized by an Interruptible *Customer* hereunder, is needed by *Company* in order to satisfy *Company*'s obligations to Firm *Customer*s, *Company* shall require *Customer* to withdraw all, or any portion of, the Interruptible Storage Service Gas quantities held in Customer's storage *account* by *Company* as specified by *Company*. Unless *Company* otherwise agrees, *Customer* shall be required to make ratable withdrawals.

If *Customer* fails to withdraw such Gas from Storage Account, *Company* may take, free and clear of any adverse claims, title to such Gas in *Customer*'s Storage Account as *Customer* was instructed to withdraw.

In the event *Company* needs to require *Customer* to withdraw its *g*as from Storage pursuant to this Section, *Company* shall provide day-ahead notice to *Customer* that it must withdraw Gas at its MDWQ during the next Day. *Company* shall repeat this notice on a daily basis until all of *Customer*'s Gas is withdrawn from storage or until circumstances necessitating interruption are resolved. In the event *Customer* makes a timely nomination in response to a notification by *Company* pursuant to this paragraph, and *Company*'s operating conditions prevent *Customer* from withdrawing gas as nominated, *Customer*'s obligation to comply with that notification shall be suspended until such time as *Company*'s operational conditions allow *Company* to schedule the nomination.

Michigan Public Service Commission

January 9, 2017

(Continued on Sheet No. E-41.00)

Issued: January 3, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-18999

REMOVED BY DBR
DATE 10-4-18

Effective for service rendered on and after December 16, 2016

Applicable for Off-System Storage and Transportation Service

E28. CONTRACT STORAGE (INTERRUPTIBLE) SERVICE RATE CS-I

Availability

This Rate Schedule is available to all entities desiring interruptible storage service to the extent that:

- A. Company has determined that it has sufficient available and uncommitted storage capacity to perform the service requested by the entity; and
- B. Customer is required to sign a Contract, limited as to time, which must be approved and executed by the President or a Vice President of Company, or a designated representative, before it shall be binding upon Company.

Characteristics of Service

Any rates, terms and conditions not covered by the Tariff shall be as contained in the Contract.

On any Gas Day, gas that is nominated to Company for injection or withdrawal is subject to interruption at the sole discretion of Company.

To the extent Interruptible Storage Service capacity, which is being utilized by an Interruptible Shipper hereunder, is needed by Transporter in order to satisfy Transporter's obligations to Firm Shippers, Transporter shall require Shipper to withdraw all, or any portion of, the Interruptible Storage Service Gas quantities held in Shipper's Storage Account by Transporter as specified by Transporter. Unless Transporter otherwise agrees, Shipper shall be required to make ratable withdrawals.

If Shipper fails to withdraw such Gas from Storage Account, Transporter may take, free and clear of any adverse claims, title to such Gas in Shipper's Storage Account as Shipper was instructed to withdraw.

In the event Transporter needs to require Shipper to withdraw its Gas from Storage pursuant to this Section, Transporter shall provide day-ahead notice to Shipper that it must withdraw Gas at its MDWQ during the next Day. Transporter shall repeat this notice on a daily basis until all of Shipper's Gas is withdrawn from storage or until circumstances necessitating interruption are resolved. In the event Shipper makes a timely nomination in response to a notification by Transporter pursuant to this paragraph, and Transporter's operating conditions prevent Shipper from withdrawing gas as nominated, Shipper's obligation to comply with that notification shall be suspended until such time as Transporter's operational conditions allow Transporter to schedule the nomination.

(Continued on Sheet No. E-41.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



DATE 01-09-16

Effective for service rendered on and after January 1, 2013

Applicable for Off-System Storage and Transportation Service

E28. CONTRACT STORAGE (INTERRUPTIBLE) SERVICE RATE CS-I (Contd.)

Gas in Kind

Fuel for injection of 1.00% shall be paid for by Gas-in-Kind.

Rates

The Storage Charge shall be a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.

Late Payment Charge and Due Date:

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

Penalty Charges:

Company is authorized to charge storage Customers for d Unauthorized Gas Use for any portion of Customer's injections into or withdrawals from storage that exceed the MDIQ, MDWQ, and/or MSQ set forth in the Customer's Storage Contract that is made by the Customer without Company's prior consent. Such a charge shall not apply to any gas tendered as Gas-in-Kind. In the event Customer withdraws gas from storage that is not in Customer's storage account prior to such withdrawal, Company is authorized to invoice Customer \$10.00 per MMBtu plus the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey for the following locations for the month in which the Unauthorized Gas Use occurred: Dawn, Ontario; ANR, ML7; Chicago city-gates; Consumers city-gate; or MichCon city-gate for such gas. In the event Gas Daily discontinues its reporting such prices, the Company will select a comparable reporting service.

Customer shall request the withdrawal of all its gas in storage for delivery to the Delivery Point(s) on or before the last Gas Day on the term of the Contract. If, upon termination of the Contract, Customer has not requested the withdrawal of all its gas in storage, then Customer's remaining volumes shall be deemed sold to Company at a rate of the MichCon City Gate Index as published in Gas Daily less \$0.50 per MMBtu. Payment for the volumes left in storage shall appear as a credit on the last statement rendered by Company. To the extent that the credit exceeds the total charges in that statement, Company shall pay the difference to Customer.

Issued: January 3, 2017
D. M. Stanczak
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER ______U-21291

REMOVED BY ______DW

12-10-25

Michigan Public Service Commission

January 9, 2017

Filed

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

Applicable for Off-System Storage and Transportation Service

E28. CONTRACT STORAGE (INTERRUPTIBLE) SERVICE RATE CS-I (Contd.)

Gas in Kind

Fuel for injection of 1.63% shall be paid for by Gas-in-Kind.

Rates

The Storage Charge shall be a rate as mutually agreed to by Customer and Company and set forth in Contract, consisting of a demand portion and/or a commodity portion.

Late Payment Charge and Due Date:

A late payment charge of 2% shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due. The due date of Customer's bill shall be 21 days from the date the bill was sent.

Penalty Charges:

Company is authorized to charge storage Customers for deliveries to, or redeliveries from, storage in excess of the maximum volumes set forth in the Contract. The penalty rates shall not exceed the rate of the highest price reported for reported for MichCon, Michigan, Consumers Energy and Chicago LDCs during the applicable Month as reported by <u>Gas Daily</u> or, in the event that <u>Gas Daily</u> discontinues its reporting of such prices, any comparable reporting service, plus \$10.00 per MMBtu for all gas taken by Customer in excess of the cumulative volume delivered to Company (less use and loss) on behalf of Customer.

Customer shall request the withdrawal of all its gas in storage for delivery to the Delivery Point(s) on or before the last Gas Day on the term of the Contract. If, upon termination of the Contract, Customer has not requested the withdrawal of all its gas in storage, then Customer's remaining volumes shall be deemed sold to Company at a rate of the MichCon City Gate Index as published in Gas Daily less \$0.50 per MMBtu. Payment for the volumes left in storage shall appear as a credit on the last statement rendered by Company. To the extent that the credit exceeds the total charges in that statement, Company shall pay the difference to Customer.

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan



01-09-16

REMOVED BY____RL

Effective for service rendered on and after January 1, 2013

F1. GENERAL PROVISIONS (Contd.)

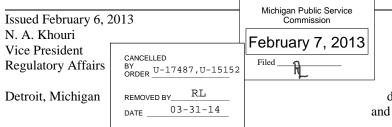
The Company shall pay simple interest to each Supplier who makes a cash deposit for the time the deposit is held. The interest rate shall be the average monthly short-term borrowing rate available to the Company for each month, or months in which the deposit is held. Payment of the interest to the Supplier 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 If a Supplier adds customers after the customers' usage for the May billing cycle has begun for a Program Year, the monthly remittance to the Supplier for gas supplied to those customers will be adjusted by a Supply Equalization Charge. The Supply Equalization Charge shall be equal to the product of: (a) and (b) where (a) equals the Company's weighted average monthly cost of gas purchased for the months from the preceding April through the current billing month less the Supplier-specified customer billing price per Mcf, converted to price per MMBtu using the system-average Btu factor; and (b) equals the increase for that month, if any, in the amount by which the cumulative Mcf quantity billed to those customers subject to the Supply Equalization Charge for the Program Year, converted to MMBtu using the system-average Btu factor, exceeds the cumulative Supplier deliveries for those customers for the Program Year in MMBtu. The Supply Equalization Charge shall not be less than zero. The Program Year is the year beginning April 1 and ending the following March 31.

F1.6 A Supplier shall pay a monthly Administrative Fee of \$100.00 per Supplier-designated Pricing Category.

F1.7 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 initial schedule will indicate quantities that the Supplier is required to deliver each day under each Supplier-designated Pricing Category. "Pricing Category" means the designated Rate Schedule established by a supplier. The schedule will be updated by the Company on a monthly basis. For most Gas Customer Choice customers, scheduled daily volumes will not normally vary by more than plus/minus 10% from 1/365th of the estimated annual customer load to be served by the Supplier. Scheduled daily quantities for Gas Customer Choice customers for electric peakers, greenhouses, grain dryers, asphalt plants and large new loads without historical load information may be determined by the Company on a different basis than set forth above. The Supplier shall be responsible for obtaining sufficient pipeline capacity to meet its delivery obligations.

(Continued on Sheet No. F-3.00)



Effective for service rendered on and after November 13, 2009

GENERAL PROVISIONS (Contd.)

- Gas delivered into the Company's system shall comply with Rule B1, Technical Standards for Gas Service, Part 8, Gas Quality.
- Each supplier shall notify the Company's Gas Transportation Administration Department of the daily quantity of gas that the Supplier is nominating for delivery on behalf of each Supplier-designated Pricing Category. Such nominations shall be submitted in accordance with the Company's existing nomination procedures.
- A Supplier that falls short of the delivery schedule, described in F1.7, above, shall pay a per MMBtu "Failure Fee" for all shortages in the amount of \$6.00 per MMBtu (\$10.00 per MMBtu during periods of a Company-declared supply emergency in accordance with Rule C3.1, Curtailment of Gas Service for Gas Supply Deficiency plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7 or (b) the highest price reported in Gas Daily in the midpoint column of the Daily Price Survey, for the following locations for the month in which the breach occurred or the month following such breach: Dawn, Ontario; ANR ML7; Chicago city-gates; Consumers city-gates; or MichCon city-gates.

A Supplier that falls short of the required delivery schedule obligation to the extent that the cumulative unpaid Failure Fees exceed any cash deposit or alternative assurance described in F1.4, above, shall have its Alternative Supplier status revoked. Subject to Rule C2, Controlled Service, the Supplier's customers shall become sales rate customers of the Company.

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 Mcf or Ccf to be billed to each Supplier-designated Pricing Category on its behalf, or the most recently supplied price will be used.

(Continued on Sheet No. F-4.00)

Issued: January 3, 2017 D. M. Stanczak Michigan Public Service Commission Vice President January 9, 2017 Regulatory Affairs CANCELLED U-21291 Filed . ORDER DW

12-10-25

REMOVED BY

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

F1. GENERAL PROVISIONS (Contd.)

- **F1.8** Gas delivered into the Company's system shall comply with Rule B1, Technical Standards for Gas Service, Part 8, Gas Quality.
- **F1.9** Each supplier shall notify the Company's Gas Transportation Administration Department of the daily quantity of gas that the Supplier is nominating for delivery on behalf of each Supplier-designated Pricing Category. Such nominations shall be submitted in accordance with the Company's existing nomination procedures.
- **F1.10** A Supplier that falls short of the delivery schedule, described in F1.7, above, shall pay a per MMBtu "Failure Fee" for all shortages in the amount of \$6.00 per MMBtu (\$10.00 per MMBtu during periods of a Company-declared supply emergency in accordance with Rule C3.1, Curtailment of Gas Service for Gas Supply Deficiency plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7 or (b) the highest price reported in <u>Gas Daily</u> in the midpoint column of the Daily Price Survey, for the following locations for the month in which the breach occurred or the month following such breach: Dawn, Ontario; ANR ML7 (entire zone); Chicago-LDC, large EUTS; Michigan Consumers Energy, large EUTS; Michigan MichCon, large EUTS.

A Supplier that falls short of the required delivery schedule obligation to the extent that the cumulative unpaid Failure Fees exceed any cash deposit or alternative assurance described in F1.4, above, shall have its Alternative Supplier status revoked. Subject to Rule C2, Controlled Service, the Supplier's customers shall become sales rate customers of the Company.

F1.11 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 Mcf or Ccf to be billed to each Supplier-designated Pricing Category on its behalf, or the most recently supplied price will be used.

(Continued on Sheet No. F-4.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY U-17999, U-15152

REMOVED BY RL
DATE 01-09-16

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after September 25, 2012

F.1 GENERAL PROVISIONS (Contd.)

- **F1.12** 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, not in excess of the Supplier's delivery obligation, multiplied by the lesser of the price per Mcf billed to the Supplier's customers that month, converted to MMBtu, or 110% of the cost of gas billed to sales customers pursuant to the Company's Rule C7. The amount to be remitted shall be reduced for any applicable Supply Equalization Charges, Administrative Fees, Billing Fees, Failure Fees, and/or amounts owed pursuant to the annual price reconciliation per F1.13.
- **F1.13** Except as set forth below, within 60 working days after the end of the April billing cycle, or upon revocation of a Supplier's Alternative Supplier status, the Company will reconcile the cost per MMBtu remitted to the Supplier per F1.12, before reductions for Administrative Fees, Billing Fees, Failure Fees, and Supply Equalization Charges, converted to cost per Mcf using the monthly system-average Btu factor, with the price per Mcf billed to customers over the course of the Program Year on the Supplier's behalf. Any difference multiplied by the smaller of the Mcf delivered by the Supplier or the billed customer consumption for the Program Year being reconciled, will be reflected in an adjustment on the next monthly remittance to the Supplier.

In those instances where the volumes delivered by the Supplier exceed the billed customer consumption for the Program Year being reconciled, then gas delivered by the Supplier in excess of the billed customer consumption for the Program Year will be returned to the Supplier in kind.

F1.14 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 Alternative 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.

(Continued on Sheet No. F-5.00)

Issued February 6, 2013

N. A. Khouri

Vice President
Regulatory Affairs

Detroit, Michigan

Nichigan Public Service
Commission

February 7, 2013

Filed

Part 03-31-14

Effective for service rendered on and after September 25, 2012

F1. GENERAL PROVISIONS (Contd.)

- **F1.15** 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.
- **F1.16** The *annual reconciliation*, annual load requirement, delivery schedules, Supply Equalization Charges, and delivery shortfall Failure Fees shall apply on an aggregate basis for all accounts served by a Supplier, i.e., all Supplier-designated Pricing Categories will be combined.
- **F1.17** The Company may disclose, at such times as requested by the Commission or its Staff, the gas rates charged to Rate CC customers.
- **F1.18** 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.
- **F1.19** The Company will act as Supplier of last resort under the Program.
- **F1.20** 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.
- **F1.21** The Transportation Standards of Conduct, Rules E11 and E12, shall apply to the GCC program.
- **F1.22** The Company will convert customer consumption from Mcf to MMBtu using monthly system average Btu factor.

(Continued on Sheet No. F-6.00)

Effective for service rendered

Issued March 31, 2014 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED BY U-20642

REMOVED BY DW

DATE 09-28-20

Michigan Public Service Commission

March 31, 2014

Filed RL

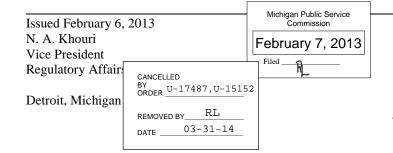
on and after April 1, 2014

Issued under authority of the Michigan Public Service Commission dated March 18, 2014 in Case No. U-17487

F1. GENERAL PROVISIONS (Contd.)

- **F1.15** 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.
- **F1.16** The annual load requirement, delivery schedules, Supply Equalization Charges, and delivery shortfall Failure Fees shall apply separately to each Supplier-designated Pricing Category and each of the two customer groups within that category, i.e., those enrolled before their usage for the May billing cycle has begun and those enrolled after their usage for the May billing cycle has begun in each Program Year. The annual reconciliation will be performed on an aggregate basis for all accounts served by a Supplier, i.e., all Supplier-designated Pricing Categories and customer groups within each category will be combined for the purposes of the annual reconciliation.
- **F1.17** The Company may disclose, at such times as requested by the Commission or its Staff, the gas rates charged to Rate CC customers.
- **F1.18** 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.
- **F1.19** The Company will act as Supplier of last resort under the Program.
- **F1.20** 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.
- **F1.21** The Transportation Standards of Conduct, Rules E11 and E12, shall apply to the GCC program.
- **F1.22** The Company will convert customer consumption from Mcf to MMBtu using monthly system average Btu factor.

(Continued on Sheet No. F-6.00)



Effective for service rendered on and after September 25, 2012

F3. SOLICITATION REQUIREMENTS (Contd.)

- **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-14.00)

Issued February 6, 2013
N. A. Khouri
Vice President
Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17580,U-15152

REMOVED BY RL
DATE 10-06-14



Effective for service rendered on and after November 13, 2009

F4. SUPPLIER LICENSING AND CODE OF CONDUCT (Contd.)

- 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.

F5. 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 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:

DTE Gas Company One Energy Plaza Detroit, MI 48226

Attention: Legal Department

- **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.

(Continued on Sheet No.F-18.00)

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-17580,U-15152

REMOVED BY RL
DATE 10-06-14

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after November 13, 2009

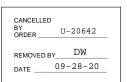
STANDARD FORMS

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR GAS SERVICE, GAS MAIN EXTENSIONS AND FOR SURVEY AND MAINTENANCE OF CUSTOMER-OWNED GAS FACILITIES IN CENTRALLY METERED INSTALLATIONS

https://www.newlook.dteenergy.com/wps/wcm/connect/dte-web/home/about-dte/common/dte-gas-company/forms-n-resources

Issued: April 4, 2017 D. M. Stanczak Vice President Regulatory Affairs

Detroit, Michigan





Effective for service rendered on and after April 4, 2017

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152

STANDARD FORMS

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR GAS SERVICE, GAS MAIN EXTENSIONS AND FOR SURVEY AND MAINTENANCE OF CUSTOMER-OWNED GAS FACILITIES IN CENTRALLY METERED INSTALLATIONS

https://www.newlook.dteenergy.com/wps/wcm/connect/dte-web/home/billing-and-payments/residential/rates-and-meters/about-rates

Issued: January 3, 2016 D. M. Stanczak Vice President Regulatory Affairs

CANCELLED
BY
ORDER U-15152

REMOVED BY RL
DATE 04-05-17

Michigan Public Service
Commission

January 9, 2017

Filed

Effective for service rendered on and after December 16, 2016

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-17999

STANDARD FORMS

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR GAS SERVICE, GAS MAIN EXTENSIONS AND FOR SURVEY AND MAINTENANCE OF CUSTOMER-OWNED GAS FACILITIES IN CENTRALLY METERED INSTALLATIONS

 $\underline{https://www.newlook.dteenergy.com/wps/wcm/connect/dte-web/home/billing-and-payments/residential/rates-and-meters/about-rates$

Issued November 23, 2015 D. M. Stanczak Vice President

Regulatory Affairs

Detroit, Michigan



Michigan Public Service Commission

November 24, 2015

Effective for service rendered on and after November 23, 2015

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152

STANDARD FORMS

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR GAS SERVICE, GAS MAIN EXTENSIONS AND FOR SURVEY AND MAINTENANCE OF CUSTOMER-OWNED GAS FACILITIES IN CENTRALLY METERED INSTALLATIONS

http://www.dteenergy.com/businessCustomers/billingPayment/rates/gas/gasRateBook.html

Issued February 6, 2013 N. A. Khouri Vice President Regulatory Affairs

Detroit, Michigan

CANCELLED
BY
ORDER U-15152

REMOVED BY RL
DATE 11-24-15

Michigan Public Service Commission

February 7, 2013

Effective for service rendered on and after October 10, 2007

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152