

**MINNESOTA ENERGY RESOURCES CORPORATION**  
**MERC-NNG 2020-2021**

MINNESOTA PUBLIC UTILITIES COMMISSION  
 174th Revised Sheet No. 7.03  
 Superseding 173rd Revised Sheet No. 7.03

RETAIL GAS COST ADJUSTMENT PURSUANT TO  
 PURCHASE GAS ADJUSTMENT - UNIFORM CLAUSE

Effective **01-Jan-21** the charges for each monthly bill under schedules listed below shall be increased or decreased by adding to each rate block amounts per term detailed below as provided for in the Purchase Gas Adjustment - Uniform Clause as on file with the Minnesota Public Service Commission.

**MERC-NNG**

<b>NORTHERN NATURAL GAS</b>	Prior Cumulative <u>Adjustments</u>	Change Filed <u>Herein</u>	ACA <u>Adjustment</u>	Current <u>Adjustment</u>
<u>MDOC Rate Schedule</u>				
<b>General Service</b>	\$0.00072	(\$0.01623)	(\$0.08665)	(\$0.10216)
Residential				
Residential Farm Taps				
Class 1 Firm and Farm Tap				
Class 2 Firm and Farm Tap				
Class 3 Firm and Farm Tap				
Class 4 Firm and Farm Tap				
Class 5 Firm and Farm Tap				
<b>Interruptible</b>	(\$0.01526)	(\$0.01623)	(\$0.04936)	(\$0.08085)
Class 1 Interruptible				
Class 2 Interruptible				
Class 3 Interruptible				
Class 4 Interruptible				
Class 5 Interruptible				
Agricultural Grain Dryer Class 1 - Interruptible				
Agricultural Grain Dryer Class 2 - Interruptible				
Agricultural Grain Dryer Class 3 - Interruptible				
Power Generation - Class 1 - Interruptible				
Power Generation - Class 2 - Interruptible				
<b>Joint Firm/Interruptible Service</b>				
Demand	\$0.47940	\$0.00000	\$0.00000	\$0.47940
Commodity	(\$0.01526)	(\$0.01623)	(\$0.04936)	(\$0.08085)
Class 1 Firm/Interruptible				
Class 2 Firm/Interruptible				
Class 3 Firm/Interruptible				
Class 4 Firm/Interruptible				
Class 5 Firm/Interruptible				
Agricultural Grain Dryer Class 1 - Firm/Interruptible				
Agricultural Grain Dryer Class 2 - Firm/Interruptible				
Agricultural Grain Dryer Class 3 - Firm/Interruptible				
Power Generation - Class 1 - Firm/Interruptible				
Power Generation - Class 2 - Firm/Interruptible				

Issued By: **T. T. Eidukas** Effective Date: **01-Jan-21**  
 Vice-President  
 Submittal Date: **30-Dec-20** MNM0701T

RETAIL GAS COST ADJUSTMENT PURSUANT TO  
PURCHASE GAS ADJUSTMENT - UNIFORM CLAUSE

Effective 1-Jan-21 the charges for each monthly bill under schedules listed below shall be increased or decreased by adding to each rate block amounts per term detailed below as for in the Purchase Gas Adjustment - Uniform Clause as on file with the Minnesota Public Service Commission.

**MERC-Con**

Consolidated	Prior Cumulative Adjustments	Change Filed Herein	ACA Adjustment	Current Adjustment
<u>MDOC Rate Schedule</u>				
<b><u>General Service</u></b>	0.00482	-0.02734	-0.02048	-0.04300
Residential				
Residential Farm Taps				
Class 1 Firm and Farm Tap				
Class 2 Firm and Farm Tap				
Class 3 Firm and Farm Tap				
Class 4 Firm				
Class 5 Firm				
<b><u>Interruptible</u></b>	-0.00128	-0.02734	-0.00178	-0.03040
Agricultural Grain Dryer Class 1				
Agricultural Grain Dryer Class 2				
Agricultural Grain Dryer Class 3				
Class 2 Interruptible				
Class 3 Interruptible				
Class 4 Interruptible				
Class 5 Interruptible				
<b><u>Joint Firm/Interruptible Service</u></b>				
Demand	0.18300	0.00000	0.00000	0.18300
Commodity	-0.00128	-0.02734	-0.00178	-0.03040
Joint Class 2				
Joint Class 3				
Joint Class 4				
Joint Class 5				
<b><u>Power Generation</u></b>	-0.00128	-0.02734	-0.00178	-0.03040
Class 1				
Class 2				

**MINNESOTA ENERGY RESOURCES CORPORATION**  
MERC-Albert Lea (AL)

**MINNESOTA PUBLIC UTILITIES COMMISSION**  
50th Revised Sheet No. 7.05  
Superceding 49th Revised Sheet No. 7.05

**CANCELLED**

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Issued By: **T. T. Eidukas**  
Vice-President

Effective Date: **01-Jul-19**

Submittal **28-Jun-19**

MNM0719

**MINNESOTA ENERGY RESOURCES CORPORATION**  
**MERC-NNG 2020-2021**  
**MERC-Consolidated**

**MINNESOTA PUBLIC UTILITIES COMMISSION**  
**174th Revised Sheet No. 7.07**  
**Superceding 173rd Revised Sheet No. 7.07**

**As approved in Docket No. G011/GR-17-563**  
**Per Therm**

**Rates Subject to Fuel Adjustment Clause**

	(A)	(B)	(C)	(D)	(A+B+C) (E)	(D+E) (F)	(G)	(D-G+D) (H)	(E+G) (I)	(E+H) (J)
	Base Gas Cost**	PGA Adjustment	Annual ACA Adjustment	Tariff Margin	Total Tariff Rate w/o Margin	Total Tariff Rate	Minimum Flex Margin	Maximum Flex Margin	Minimum Total Flex Tariff	Maximum Total Flex Tariff
<b><u>NNG- Interruptible</u></b>										
Class 1 Interruptible	\$ 0.36673	(\$0.03149)	(\$0.04936)	\$0.15847	\$0.28588	\$0.44435	\$0.00450	\$0.31244	\$0.29038	\$0.59832
Class 2 Interruptible	\$ 0.36673	(\$0.03149)	(\$0.04936)	\$0.10453	\$0.28588	\$0.39041	\$0.00450	\$0.20456	\$0.29038	\$0.49044
Class 3 Interruptible	\$ 0.36673	(\$0.03149)	(\$0.04936)	\$0.09453	\$0.28588	\$0.38041	\$0.00450	\$0.18456	\$0.29038	\$0.47044
Class 4 Interruptible	\$ 0.36673	(\$0.03149)	(\$0.04936)	\$0.04823	\$0.28588	\$0.33411	\$0.00450	\$0.09196	\$0.29038	\$0.37784
Class 5 Interruptible	\$ 0.36673	(\$0.03149)	(\$0.04936)	\$0.03401	\$0.28588	\$0.31989	\$0.00450	\$0.06352	\$0.29038	\$0.34940
<b><u>Consolidated- Interruptible</u></b>										
Class 1 Interruptible	\$ 0.28746	(\$0.02862)	(\$0.00178)	\$0.15847	\$0.25706	\$0.41553	\$0.00450	\$0.31244	\$0.26156	\$0.56950
Class 2 Interruptible	\$ 0.28746	(\$0.02862)	(\$0.00178)	\$0.10453	\$0.25706	\$0.36159	\$0.00450	\$0.20456	\$0.26156	\$0.46162
Class 3 Interruptible	\$ 0.28746	(\$0.02862)	(\$0.00178)	\$0.09453	\$0.25706	\$0.35159	\$0.00450	\$0.18456	\$0.26156	\$0.44162
Class 4 Interruptible	\$ 0.28746	(\$0.02862)	(\$0.00178)	\$0.04823	\$0.25706	\$0.30529	\$0.00450	\$0.09196	\$0.26156	\$0.34902
Class 5 Interruptible	\$ 0.28746	(\$0.02862)	(\$0.00178)	\$0.03401	\$0.25706	\$0.29107	\$0.00450	\$0.06352	\$0.26156	\$0.32058
<b><u>NNG-Daily Firm Capacity (Monthly Rate)</u></b>										
Class 1 Firm/Interruptible	\$ 2.80890	\$0.47940	\$0.00000	\$1.92120	\$3.28830	\$5.20950	\$0.00000	\$3.84240	\$3.28830	\$7.13070
Class 2 Firm/Interruptible	\$ 2.80890	\$0.47940	\$0.00000	\$1.92120	\$3.28830	\$5.20950	\$0.00000	\$3.84240	\$3.28830	\$7.13070
Class 3 Firm/Interruptible	\$ 2.80890	\$0.47940	\$0.00000	\$0.90000	\$3.28830	\$4.18830	\$0.00000	\$1.80000	\$3.28830	\$5.08830
Class 4 Firm/Interruptible	\$ 2.80890	\$0.47940	\$0.00000	\$0.05790	\$3.28830	\$3.34620	\$0.00000	\$0.11580	\$3.28830	\$3.40410
Class 5 Firm/Interruptible	\$ 2.80890	\$0.47940	\$0.00000	\$0.02550	\$3.28830	\$3.31380	\$0.00000	\$0.05100	\$3.28830	\$3.33930
<b><u>Consolidated-Daily Firm Capacity (Monthly Rate)</u></b>										
Class 1 Firm/Interruptible	\$ 2.25810	\$0.18300	\$0.00000	\$1.92120	\$2.44110	\$4.36230	\$0.00000	\$3.84240	\$2.44110	\$6.28350
Class 2 Firm/Interruptible	\$ 2.25810	\$0.18300	\$0.00000	\$1.92120	\$2.44110	\$4.36230	\$0.00000	\$3.84240	\$2.44110	\$6.28350
Class 3 Firm/Interruptible	\$ 2.25810	\$0.18300	\$0.00000	\$0.90000	\$2.44110	\$3.34110	\$0.00000	\$1.80000	\$2.44110	\$4.24110
Class 4 Firm/Interruptible	\$ 2.25810	\$0.18300	\$0.00000	\$0.05790	\$2.44110	\$2.49900	\$0.00000	\$0.11580	\$2.44110	\$2.55690
Class 5 Firm/Interruptible	\$ 2.25810	\$0.18300	\$0.00000	\$0.02550	\$2.44110	\$2.46660	\$0.00000	\$0.05100	\$2.44110	\$2.49210

\*If customer prefers to be a Transportation only customer, the Base Gas Cost Component of Firm Transportation is the NNG TF12 Base

\*\*Base Gas Cost as approved in Docket No. G011/MR-17-564 for NNG & Consolidated PGA systems.

**Issued by: T. T. Eidukas**  
**Vice-President**  
**Submitted Date: 30-Dec-20**

**Effective Date: 01-Jan-21**

MNM0121

**MINNESOTA ENERGY RESOURCES CORPORATION**  
**MERC-NNG**

**MINNESOTA PUBLIC UTILITIES COMMISSION**

FIRM TRANSPORTATION SERVICE - TF

Firm Transportation is available to any customer served under a MERC NNG tariff designation.  
 The charges for TF-12, TF5, and TFX are set forth below:

	<u>Class</u>	<u>Reservation Fee</u>	<u>Distribution Charge</u>	<u>Total Charge</u>
		\$/therm	\$/therm	\$/therm
TF-12	Class 1	\$1.78180 [1]	\$1.92120	\$3.70300
TF-5	Class 1	\$1.94710 [1]	\$1.92120	\$3.86830
TFX	Class 1	\$1.94710 [1]	\$1.92120	\$3.86830
TF-12	Class 2	\$1.78180 [1]	\$1.92120	\$3.70300
TF-5	Class 2	\$1.94710 [1]	\$1.92120	\$3.86830
TFX	Class 2	\$1.94710 [1]	\$1.92120	\$3.86830
TF-12	Class 3	\$1.78180 [1]	\$0.90000	\$2.68180
TF-5	Class 3	\$1.94710 [1]	\$0.90000	\$2.84710
TFX	Class 3	\$1.94710 [1]	\$0.90000	\$2.84710
TF-12	Class 4	\$1.78180 [1]	\$0.05790	\$1.83970
TF-5	Class 4	\$1.94710 [1]	\$0.05790	\$2.00500
TFX	Class 4	\$1.94710 [1]	\$0.05790	\$2.00500
TF-12	Class 5	\$1.78180 [1]	\$0.02550	\$1.80730
TF-5	Class 5	\$1.94710 [1]	\$0.02550	\$1.97260
TFX	Class 5	\$1.94710 [1]	\$0.02550	\$1.97260

[1] Per Northern Natural Gas Company's FERC Gas Tariff, Sheet Nos. 50, & 51.

Issued by: T. T. Eidukas  
 Vice-President

Effective: 01-Nov-20

Submitted Date: 29-Oct-20

MNM1120