



1900 Cardinal Lane | Faribault, MN 55021
Main: 888.931.3411 | Fax: 507.665.8602
Visit our Website: www.greatermngas.com
Send us an email: gmg@greatermngas.com

Mr. Steve Kahl, Executive Secretary
North Dakota Public Service Commission
600 E. Boulevard Ave., Dept. 480
Bismarck, ND 58505-0480

RE: Cost of Gas Changes
Case No. PU-23-14

PUBLIC DOCUMENT ENCLOSED: TRADE SECRET DATA REDACTED

Dear Mr. Kahl:

Enclosed herewith, please find Dakota Natural Gas, LLC's (DNG's) Cost of Gas (COG) information for that will be used on and after February 1, 2023. The attached schedules include the gas cost supporting worksheets.

Please note that there are two versions of the document; namely, one that is redacted for public viewing and one that is non-public because it includes trade secret information. Ergo, DNG's Application for Trade Secret Protection seeking trade secret protection for all of its 2023 cost of gas filings is also enclosed, seeking protection for certain information contained therein. Trade secret versions will be provided to the Commission in sealed envelopes.

The COG by class for February 2023 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential	\$0.93925
Small Commercial	\$0.93925
Commercial	\$0.93725
General Interruptible	\$0.71551

DNG will pay the associated filing fee by credit card once it receives the invoice for the same, which can be emailed directly to me. Thank you for your assistance. Please do not hesitate to contact me should you have any questions or concerns or if you require additional information. My direct dial number is (507) 209-2110 and my email address is kanderson@greatermngas.com.

Sincerely,

DAKOTA NATURAL GAS, LLC

s/
Kristine A. Anderson
Corporate Attorney (Minnesota) & Regulatory Affairs

Enclosures

3 PU-23-14 Filed 03/21/2023 Pages: 7
February 2023 cost of gas - redacted
Dakota Natural Gas, LLC

Dakota Natural Gas, LLC
RETAIL BILLING RATES - NORTH DAKOTA
 February 1, 2023

Schedule A
 Page 1 of 2

Class	Component	Distribution Charge	Cost of Gas	Total Rate
Residential	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.56225	\$ 0.93925
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.56225	\$ 0.93925
Commercial	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.37500	\$ 0.56225	\$ 0.93725
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.25000	\$ 0.46551	\$ 0.71551

Units:
 Customer Charge - \$ per month
 Commodity Charge - \$ per therm

NATURAL GAS COST COMPONENT

		1	2	3
Cost Summary		Prior Cost	Current Adjustment	Current Cost
	Ref			
Annual Demand	(a)	0.06529	-	0.06529
<u>Commodity</u>				
Residential	(b) + (c)	0.49868	(0.00172)	0.49696
Small Commercial	(b) + (c)	0.49868	(0.00172)	0.49696
Commercial	(b) + (c)	0.49868	(0.00172)	0.49696
General Interruptible	(b) + (d)	0.46723	(0.00172)	0.46551

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.06529	0.06529	0.06529	N/A
Commodity	0.51765	0.51765	0.51765	0.51765
SUBTOTAL	0.58294	0.58294	0.58294	0.51765
TRUE-UP	(0.02069)	(0.02069)	(0.02069)	(0.05214)
TOTAL COG	0.56225	0.56225	0.56225	0.46551

<u>Demand Cost (Residential and Commercial Firm)</u>	<u>12-Month Cost</u>
1. System Demand Detail Total	\$ 102,305.28
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	1,566,900
3. Demand Unit Cost \$ / Therm	\$ 0.06529 (a)
<u>Commodity Cost</u>	
4. VGT Month / Best Effort (Forecast)	\$ 155,295.77
5. Budgeted Calendar Month Retail Therm Sales	300,000
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.51765 (b)
<u>True-up</u>	
7. Residential / Commercial	\$ (0.02069) (c)
8. General Interruptible	\$ (0.05214) (d)
<u>Total Gas Cost per Therm</u>	
9. Residential / Commercial	\$ 0.56225 (a) + (b) + (c)
10. General Interruptible	\$ 0.46551 (b) + (d)

Purchased Gas Adjustment, February 2023
Dakota Natural Gas, LLC
Demand Charge Detail Supporting Worksheet

VGT Firm Transportation AF0358

<u>FT-A Annual Dollars</u>	<u>Volume (Dth)</u>	<u>Times Total Rate</u>	<u>Times Month/Year</u>	<u>Annual Total</u>
Contract 1	240	\$ 3.8060	12	\$ 10,961.28
Contract 2	1,000	\$ 3.8060	12	\$ 45,672.00
Contract 3	1,000	\$ 3.8060	12	\$ 45,672.00
	<u>2,240</u>			<u>\$ 102,305.28</u>

<u>Cost Components</u>	<u>Rate (\$ Dth)</u>	<u>Source</u>	<u>Term</u>
Base Tariff Rate: Cat:3 Zone 1-1	\$ 3.8060	See Note 1	> 5 Years
Filed Tariff Rate: Cat:3 Zone 1-1	\$ 3.8060	See Note 1	> 5 Years

NOTES:

(1) VGT Volume No. 1, Part 5.0 Statement of Rates, Effective November 1, 2022

**Dakota Natural Gas, LLC
WACOG Worksheet
February-23**

Schedule C

[PROTECTED DATA BEGINS]

Transport	Volume	Rate	Total
Total Transport Charges			\$

Supply	Volume	Price	Total
Total Supply Charges			\$

Total			\$ -
			\$

Projected Total Cost **\$**

[PROTECTED DATA ENDS]

Viking Spot Purchase Calculation

	Monthly Delivery	Monthly Receipt	
Estimated Usage	30,000	30,210	*
Baseload	22,244	22,400	*
Viking BP (ANR Storage)	6,000	6,000	*
Swing supplies	1,756	1,810	*
	30,000	30,210	

Estimated Supply Cost	\$ 155,295.77	
Estimated Commodity Cost of Gas	\$ 5.1765	WACOG

Includes Viking Fuel Retention Rate 0.70%

Dakota Natural Gas, LLC
Actual Daily Delivery Variance Charges
Pursuant to Docket No. XXXXX

Schedule D

2/1/2023

Prod. Month								
	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

