



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-24-14

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 April 1, 2024. 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. Trade secret versions will be provided to the Commission in sealed envelopes.

The COG by class for April 2024 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential	\$0.62598
Small Commercial	\$0.62598
Commercial	\$0.62398
General Interruptible	\$0.37972

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

Enclosure

Class	Component	Distribution Charge	Cost of Gas	Total Rate
Residential	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.24898	\$ 0.62598
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.24898	\$ 0.62598
Commercial	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.37500	\$ 0.24898	\$ 0.62398
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.25000	\$ 0.12972	\$ 0.37972

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)	0.11425	0.00073	0.11498
<u>Commodity</u>				
Residential	(b) + (c)	0.25317	(0.11917)	0.13400
Small Commercial	(b) + (c)	0.25317	(0.11917)	0.13400
Commercial	(b) + (c)	0.25317	(0.11917)	0.13400
General Interruptible	(b) + (d)	0.24889	(0.11917)	0.12972

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.11498	0.11498	0.11498	N/A
Commodity	0.15093	0.15093	0.15093	0.15093
SUBTOTAL	0.26591	0.26591	0.26591	0.15093
TRUE-UP	(0.01693)	(0.01693)	(0.01693)	(0.02121)
TOTAL COG	0.24898	0.24898	0.24898	0.12972

<u>Demand Cost (Residential and Commercial Firm)</u>	<u>12-Month Cost</u>
1. System Demand Detail Total	\$ 184,785.60
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	1,607,140
3. Demand Unit Cost \$ / Therm	\$ 0.11498 (a)
<u>Commodity Cost</u>	
4. VGT Month / Best Effort (Forecast)	\$ 24,903.86
5. Budgeted Calendar Month Retail Therm Sales	165,000
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.15093 (b)
<u>True-up</u>	
7. Residential / Commercial	\$ (0.01693) (c)
8. General Interruptible	\$ (0.02121) (d)
<u>Total Gas Cost per Therm</u>	
9. Residential / Commercial	\$ 0.24898 (a) + (b) + (c)
10. General Interruptible	\$ 0.12972 (b) + (d)

Purchased Gas Adjustment, April 2024
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	740	\$ 5.6200	12	\$ 49,905.60
Contract 2	1,000	\$ 5.6200	12	\$ 67,440.00
Contract 3	1,000	\$ 5.6200	12	\$ 67,440.00
Viking Capacity Release	-	\$ -	4	\$ -
Viking Capacity Release		\$ -	3	\$ -
	<u>2,740</u>			<u>\$ 184,785.60</u>

<u>Cost Components</u>	<u>Rate (\$ Dth)</u>	<u>Source</u>	<u>Term</u>
Base Tariff Rate: Cat:3 Zone 1-1	\$ 5.6200	See Note 1	> 5 Years
Filed Tariff Rate: Cat:3 Zone 1-1	\$ 5.6200	See Note 1	> 5 Years

NOTES:

(1) VGT Volume No. 1, Part 5.0 Statement of Rates, Effective February 1, 2024

**Dakota Natural Gas, LLC
WACOG Worksheet
April-24**

Schedule C

[PROTECTED DATA BEGINS]

Transport	Volume	Rate	Total
			<hr/>
Total Transport Charges			

Supply	Volume	Price	Total
			<hr/>
Total Supply Charges			

Total			<hr/>
Total Supply Cost			<hr/>
Projected Total Cost			

[PROTECTED DATA ENDS]

Viking Spot Purchase Calculation

	Monthly Delivery	Monthly Receipt
Estimated Usage	16,500	16,596
Baseload	-	-
Viking BP (ANR Storage)	-	-
Swing supplies	16,500	16,596
	<hr/> 16,500	<hr/> 16,596

**Supply Estimate Methodology:
Estimated Commodity Cost of Gas**

\$	24,903.86	
\$	1.5093	WACOG

Viking Fuel Retention 0.58%

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

Schedule D

4/1/2024

Prod. Month								
	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

