



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 December 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 December 2024 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential RS1	\$0.43308
Residential RS2	\$0.43308
Small Commercial SCS1	\$0.43308
Small Commercial SCS2	\$0.43308
Commercial CS1	\$0.43308
Commercial CS2	\$0.43308
General Interruptible IND1	\$0.34256
General Interruptible IND2	\$0.34256

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](mailto: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
RS1	Commodity	\$ 0.37700	\$ 0.43308	\$ 0.81008
RS2	Commodity	\$ 0.47700	\$ 0.43308	\$ 0.91008
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
SCS1	Commodity	\$ 0.37700	\$ 0.43308	\$ 0.81008
SCS2	Commodity	\$ 0.47700	\$ 0.43308	\$ 0.91008
Commercial	Basic Service	\$ 100.00		\$ 100.00
CS1	Commodity	\$ 0.37500	\$ 0.43308	\$ 0.80808
CS2	Commodity	\$ 0.47500	\$ 0.43308	\$ 0.90808
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
IND1	Commodity	\$ 0.25000	\$ 0.34256	\$ 0.59256
IND2	Commodity	\$ 0.35000	\$ 0.34256	\$ 0.69256

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

**NATURAL GAS COST COMPONENT**

		1	2	3
		Prior Cost	Current Adjustment	Current Cost
<b>Cost Summary</b>	Ref			
Annual Demand	(a)	0.10345	-	0.10345
<b>Commodity</b>				
Residential	(b) + (c)	0.25657	0.07306	0.32963
Small Commercial	(b) + (c)	0.25657	0.07306	0.32963
Commercial	(b) + (c)	0.25657	0.07306	0.32963
General Interruptible	(b) + (d)	0.26950	0.07306	0.34256

**BILLING COST OF GAS BY CLASS (From Column 3)**

<b>Class Summary</b>	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.10345	0.10345	0.10345	N/A
Commodity	0.32807	0.32807	0.32807	0.32807
SUBTOTAL	0.43152	0.43152	0.43152	0.32807
TRUE-UP	0.00156	0.00156	0.00156	0.01449
TOTAL COG	0.43308	0.43308	0.43308	0.34256

<b><u>Demand Cost (Residential and Commercial Firm)</u></b>	<b><u>12-Month Cost</u></b>
1. System Demand Detail Total	\$ 184,785.60
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	1,786,230
3. Demand Unit Cost \$ / Therm	\$ 0.10345 (a)
<b><u>Commodity Cost</u></b>	
4. VGT Month / Best Effort (Forecast)	\$ 120,797.70
5. Budgeted Calendar Month Retail Therm Sales	368,210
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.32807 (b)
<b><u>True-up</u></b>	
7. Residential / Commercial	\$ 0.00156 (c)
8. General Interruptible	\$ 0.01449 (d)
<b><u>Total Gas Cost per Therm</u></b>	
9. Residential / Commercial	\$ 0.43308 (a) + (b) + (c)
10. General Interruptible	\$ 0.34256 (b) + (d)

Purchased Gas Adjustment, December 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  
December-24**

Schedule C

**[PROTECTED DATA BEGINS]**

Transport	Volume	Rate	Total
			<hr/>
<b>Total Transport Charges</b>			

Supply	Volume	Price	Total
			<hr/>
<b>Total Supply Charges</b>			

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

**[PROTECTED DATA ENDS]**

**Viking Spot Purchase Calculation**

	Monthly Delivery	Monthly Receipt
Estimated Usage	31,000	31,180
Baseload	30,821	31,000
Viking BP (ANR Storage)	6,000	6,000
Swing supplies	-	-
	<hr/>	<hr/>
	<b>36,821</b>	<b>37,000</b>

<b>Supply Estimate Methodology:</b>	\$	<b>120,797.70</b>	
<b>Estimated Commodity Cost of Gas</b>	\$	<b>3.2807</b>	<b>WACOG</b>

Viking Fuel Retention 0.58%

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

Schedule D

12/1/2024

Prod. Month								
	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

