



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 October 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 October 2024 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential RS1	\$0.29126
Residential RS2	\$0.29126
Small Commercial SCS1	\$0.29126
Small Commercial SCS2	\$0.29126
Commercial CS1	\$0.29126
Commercial CS2	\$0.29126
General Interruptible IND1	\$0.20074
General Interruptible IND2	\$0.20074

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	\$ 0.29126	\$ 0.66826
RS2	Commodity	\$ 0.47700	\$ 0.29126	\$ 0.76826
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
SCS1	Commodity	\$ 0.37700	\$ 0.29126	\$ 0.66826
SCS2	Commodity	\$ 0.47700	\$ 0.29126	\$ 0.76826
Commercial	Basic Service	\$ 100.00		\$ 100.00
CS1	Commodity	\$ 0.37500	\$ 0.29126	\$ 0.66626
CS2	Commodity	\$ 0.47500	\$ 0.29126	\$ 0.76626
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
IND1	Commodity	\$ 0.25000	\$ 0.20074	\$ 0.45074
IND2	Commodity	\$ 0.35000	\$ 0.20074	\$ 0.55074

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
<u>Commodity</u>				
Residential	(b) + (c)	0.11788	0.06993	0.18781
Small Commercial	(b) + (c)	0.11788	0.06993	0.18781
Commercial	(b) + (c)	0.11788	0.06993	0.18781
General Interruptible	(b) + (d)	0.13081	0.06993	0.20074

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	0.18625	0.18625	0.18625	0.18625
SUBTOTAL	0.28970	0.28970	0.28970	0.18625
TRUE-UP	0.00156	0.00156	0.00156	0.01449
TOTAL COG	0.29126	0.29126	0.29126	0.20074

<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)	\$ 27,937.04
5. Budgeted Calendar Month Retail Therm Sales	150,000
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.18625 (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	\$ 0.29126 (a) + (b) + (c)
10. General Interruptible	\$ 0.20074 (b) + (d)

Purchased Gas Adjustment,            October 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  
October-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 Total Supply Cost</b>			<hr/> <hr/>
<b>Projected Total Cost</b>			

**[PROTECTED DATA ENDS]**

**Viking Spot Purchase Calculation**

	Monthly Delivery	Monthly Receipt
Estimated Usage	15,000	15,087
Baseload	6,164	6,200
Viking BP (ANR Storage)	-	-
Swing supplies	8,836	8,887
	<hr/> <b>15,000</b>	<hr/> <b>15,087</b>

<b>Supply Estimate Methodology:</b>	<b>\$ 27,937.04</b>	
<b>Estimated Commodity Cost of Gas</b>	<b>\$ 1.8625</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

10/1/2024

Prod.								
Month	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

