



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 November 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 November 2024 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential RS1	\$0.36002
Residential RS2	\$0.36002
Small Commercial SCS1	\$0.36002
Small Commercial SCS2	\$0.36002
Commercial CS1	\$0.36002
Commercial CS2	\$0.36002
General Interruptible IND1	\$0.26950
General Interruptible IND2	\$0.26950

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
RS1	Commodity	\$ 0.37700	\$ 0.36002	\$ 0.73702
RS2	Commodity	\$ 0.47700	\$ 0.36002	\$ 0.83702
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
SCS1	Commodity	\$ 0.37700	\$ 0.36002	\$ 0.73702
SCS2	Commodity	\$ 0.47700	\$ 0.36002	\$ 0.83702
Commercial	Basic Service	\$ 100.00		\$ 100.00
CS1	Commodity	\$ 0.37500	\$ 0.36002	\$ 0.73502
CS2	Commodity	\$ 0.47500	\$ 0.36002	\$ 0.83502
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
IND1	Commodity	\$ 0.25000	\$ 0.26950	\$ 0.51950
IND2	Commodity	\$ 0.35000	\$ 0.26950	\$ 0.61950

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

NATURAL GAS COST COMPONENT

		1	2	3
		Prior Cost	Current Adjustment	Current Cost
Cost Summary	Ref			
Annual Demand	(a)	0.10345	-	0.10345
Commodity				
Residential	(b) + (c)	0.18781	0.06876	0.25657
Small Commercial	(b) + (c)	0.18781	0.06876	0.25657
Commercial	(b) + (c)	0.18781	0.06876	0.25657
General Interruptible	(b) + (d)	0.20074	0.06876	0.26950

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.10345	0.10345	0.10345	N/A
Commodity	0.25501	0.25501	0.25501	0.25501
SUBTOTAL	0.35846	0.35846	0.35846	0.25501
TRUE-UP	0.00156	0.00156	0.00156	0.01449
TOTAL COG	0.36002	0.36002	0.36002	0.26950

	<u>12-Month Cost</u>
<u>Demand Cost (Residential and Commercial Firm)</u>	
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)
<u>Commodity Cost</u>	
4. VGT Month / Best Effort (Forecast)	\$ 61,203.11
5. Budgeted Calendar Month Retail Therm Sales	240,000
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.25501 (b)
<u>True-up</u>	
7. Residential / Commercial	\$ 0.00156 (c)
8. General Interruptible	\$ 0.01449 (d)
<u>Total Gas Cost per Therm</u>	
9. Residential / Commercial	\$ 0.36002 (a) + (b) + (c)
10. General Interruptible	\$ 0.26950 (b) + (d)

Purchased Gas Adjustment, November 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
November-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
 Estimated Usage
 Baseload
 Viking BP (ANR Storage)
 Swing supplies
Supply Estimate Methodology:
Estimated Commodity Cost of Gas

	Monthly Delivery	Monthly Receipt
	24,000	24,139
	14,914	15,000
	-	-
	9,086	9,139
	<hr/>	<hr/>
	24,000	24,139
\$	61,203.11	
\$	2.5501	WACOG

Viking Fuel Retention

0.58%

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

Schedule D

11/1/2024

Prod.								
Month	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

