



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 September 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 September 2024 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential RS1	\$0.22133
Residential RS2	\$0.22133
Small Commercial SCS1	\$0.22133
Small Commercial SCS2	\$0.22133
Commercial CS1	\$0.22133
Commercial CS2	\$0.22133
General Interruptible IND1	\$0.13081
General Interruptible IND2	\$0.13081

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	\$ 0.22133	\$ 0.59833
RS2	Commodity	\$ 0.47700	\$ 0.22133	\$ 0.69833
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
SCS1	Commodity	\$ 0.37700	\$ 0.22133	\$ 0.59833
SCS2	Commodity	\$ 0.47700	\$ 0.22133	\$ 0.69833
Commercial	Basic Service	\$ 100.00		\$ 100.00
CS1	Commodity	\$ 0.37500	\$ 0.22133	\$ 0.59633
CS2	Commodity	\$ 0.47500	\$ 0.22133	\$ 0.69633
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
IND1	Commodity	\$ 0.25000	\$ 0.13081	\$ 0.38081
IND2	Commodity	\$ 0.35000	\$ 0.13081	\$ 0.48081

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)	0.11498	(0.01153)	0.10345
<u>Commodity</u>				
Residential	(b) + (c)	0.09841	0.01947	0.11788
Small Commercial	(b) + (c)	0.09841	0.01947	0.11788
Commercial	(b) + (c)	0.09841	0.01947	0.11788
General Interruptible	(b) + (d)	0.09413	0.03668	0.13081

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	0.11632	0.11632	0.11632	0.11632
SUBTOTAL	0.21977	0.21977	0.21977	0.11632
TRUE-UP	0.00156	0.00156	0.00156	0.01449
TOTAL COG	0.22133	0.22133	0.22133	0.13081

	<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)	\$ 4,071.23
5. Budgeted Calendar Month Retail Therm Sales	35,000
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.11632 (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	\$ 0.22133 (a) + (b) + (c)
10. General Interruptible	\$ 0.13081 (b) + (d)

Purchased Gas Adjustment, September 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
September-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
	3,500	3,520
	-	-
	-	-
	3,500	3,520
	<hr/>	<hr/>
	3,500	3,520
\$	4,071.23	
\$	1.1632	WACOG

Viking Fuel Retention

0.58%

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

Schedule D

9/1/2024

Prod. Month								
	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

