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April 8, 2022

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-22-015

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, 2022. The attached schedules include the gas cost supporting worksheets.

The COG by class for April 2022 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential	\$0.60683
Small Commercial	\$0.60683
Commercial	\$0.60683
General Interruptible	\$0.52304

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

Enclosures

Class	Component	Distribution Charge	Cost of Gas	Total Rate
Residential	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.60683	\$ 0.98383
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.60683	\$ 0.98383
Commercial	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.37500	\$ 0.60683	\$ 0.98183
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.25000	\$ 0.52304	\$ 0.77304

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)	0.08137	-	0.08137
<u>Commodity</u>				
Residential	(b) + (c)	0.33109	0.19437	0.52546
Small Commercial	(b) + (c)	0.33109	0.19437	0.52546
Commercial	(b) + (c)	0.33109	0.19437	0.52546
General Interruptible	(b) + (d)	0.32867	0.19437	0.52304

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.08137	0.08137	0.08137	N/A
Commodity	0.52304	0.52304	0.52304	0.52304
SUBTOTAL	0.60441	0.60441	0.60441	0.52304
TRUE-UP	0.00242	0.00242	0.00242	-
TOTAL COG	0.60683	0.60683	0.60683	0.52304

	<u>12-Month Cost</u>	
<u>Demand Cost (Residential and Commercial Firm)</u>		
1. System Demand Detail Total	\$ 94,693.48	
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	1,163,800	
3. Demand Unit Cost \$ / Therm	\$ 0.08137	(a)
<u>Commodity Cost</u>		
4. VGT Month / Best Effort (Forecast)	\$ 15,691.28	
5. Budgeted Calendar Month Retail Therm Sales	30,000	
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.52304	(b)
<u>True-up</u>		
7. Residential / Commercial	\$ 0.00242	(c)
8. General Interruptible	\$ -	(d)
<u>Total Gas Cost per Therm</u>		
9. Residential / Commercial	\$ 0.60683	(a) + (b) + (c)
10. General Interruptible	\$ 0.52304	(b) + (d)

Purchased Gas Adjustment, April 2022
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	240	\$ 3.8060	12	\$ 10,961.28
Contract 2	1,000	\$ 0.0001	2	\$ 0.20
Contract 2	1,000	\$ 3.8060	10	\$ 38,060.00
Contract 3	1,000	\$ 3.8060	12	\$ 45,672.00
	<u>3,240</u>			<u>\$ 94,693.48</u>

<u>Cost Components</u>	<u>Rate (\$ Dth)</u>	<u>Source</u>	<u>Term</u>
Base Tariff Rate: Cat:3 Zone 1-1	\$ 3.8060	See Note 1	> 5 Years
Filed Tariff Rate: Cat:3 Zone 1-1	\$ 3.8060	See Note 1	> 5 Years

NOTES:

(1) VGT Volume No. 1, Part 5.0 Statement of Rates, Effective November 1, 2021

Dakota Natural Gas, LLC
WACOG Worksheet
April-22

Schedule C

[PROTECTED DATA BEGINS]

[PROTECTED DATA ENDS]

Viking Spot Purchase Calculation

Estimated Usage
Baseload
Swing supplies

Monthly Delivery	Monthly Receipt	
3,000	3,040	*
-	-	*
3,000	3,040	*
3,000	3,040	

Estimated Supply Cost

\$ 15,691.28

Estimated Commodity Cost of Gas

\$ 5.2304

WACOG

Includes Viking Fuel Retention Rate

1.33%

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

Schedule D

4/1/2022

Prod. Month								
	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars	Mcf	Dollars

Not applicable at this time

Dakota Natural Gas, LLC
PGA True-up - Recovered Vs. Actual Gas Cost
July 2021 - June 2022

Summary

	July-21	August-21	September-21	October-21	November-21	December-21	January-22	February-22	March-22	April-22	May-22	June-22	TOTAL
Cost of Gas Recovered													
Demand	\$ 41	\$ 60	\$ 79	\$ 1,008	\$ 3,054	\$ 5,526	\$ 17,737	\$ 15,109	\$ -	\$ -	\$ -	\$ -	\$ 42,615
Commodity	271	458	745	30,566	25,144	44,974	75,848	60,710	-	-	-	-	238,715
Total Cost of Gas Recovered	\$ 312	\$ 518	\$ 824	\$ 31,574	\$ 28,199	\$ 50,500	\$ 93,584	\$ 75,819	\$ -	\$ -	\$ -	\$ -	\$ 281,330
Cost of Gas Delivered													
Demand	\$ 914	\$ 914	\$ 914	\$ 914	\$ 4,719	\$ 2,830	\$ 3,982	\$ 3,499	\$ -	\$ -	\$ -	\$ 0	\$ 18,685
Commodity	109	1,278	(23,579)	19,582	18,414	46,671	68,457	78,294	-	-	-	-	209,226
Total Cost of Gas Delivered	\$ 1,022	\$ 2,192	\$ (22,666)	\$ 20,495	\$ 23,134	\$ 49,502	\$ 72,440	\$ 81,792	\$ -	\$ -	\$ -	\$ 0	\$ 227,911
Over/(Under) Recovered													
Demand	\$ (872)	\$ (853)	\$ (834)	\$ 95	\$ (1,665)	\$ 2,695	\$ 13,754	\$ 11,610	\$ -	\$ -	\$ -	\$ (0)	\$ 23,930
Commodity	162	(821)	24,325	10,984	6,730	(1,698)	7,390	(17,584)	-	-	-	-	29,489
Net Over/(Under) Recovered	\$ (710)	\$ (1,674)	\$ 23,490	\$ 11,079	\$ 5,065	\$ 998	\$ 21,145	\$ (5,974)	\$ -	\$ -	\$ -	\$ (0)	\$ 53,419
Cumulative Over/(Under)	\$ (710)	\$ (2,384)	\$ 21,106	\$ 32,185	\$ 37,250	\$ 38,248	\$ 59,392	\$ 53,419	\$ 53,419	\$ 53,419	\$ 53,419	\$ 53,419	
2021 - 2022 True-up Net Under Collection													\$ (2,821)
Out of Period Adjustments													-
PGA True-up Billed	\$ -	\$ -	\$ 5	\$ 58	\$ 175	\$ 317	\$ 528	\$ 449	\$ -	\$ -	\$ -	\$ -	1,532
Est. PGA True-up Collected 7/1/22 - 8/31/22													-
2019 - 2020 True-up - Collect 9/1/21 - 8/31/22	(710)	(1,674)	23,490	11,079	5,065	998	21,145	(5,974)	-	-	-	(0)	53,419
Total Cumulative Over/(Under) Recovered Cost of Gas	\$ (710)	\$ (2,384)	\$ 21,106	\$ 32,185	\$ 37,250	\$ 38,248	\$ 59,392	\$ 53,419	\$ 53,419	\$ 53,419	\$ 53,419	\$ 53,419	\$ 52,130

Summary:

Estimated Over/(Under) Collected 2020- 2021 True-up														\$ (1,289)
Out of Period Adjustments														-
2021 - 2022 True-up - Over/(Under)recovered COG														53,419
Net (Under) Over recovered Cost of Gas														\$ 52,130

Notes:

	Firm Sales	Interr. - Ag	Interr. - Gen	Total
1/ Estimated PGA True-up Collected 7/1 - 8/31/22				
Estimated July 2022 Ccf				-
Estimated August 2022 Ccf				-
Total Ccf				-
True-up Rate	\$ -	\$ -	\$ -	\$ -
Est. True-up Collected	\$ -	\$ -	\$ -	\$ -