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October 29, 2020

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. _____

PUBLIC DOCUMENT ENCLOSED: TRADE SECRET DATA REDACTED

Dear Mr. Kahl:

Enclosed herewith, please find Dakota Natural Gas, LLC's (DNG's) initial Cost of Gas (COG) information for October, 2020 and its adjustment sheets reflecting the COG that will be used on and after November 1, 2020. The attached schedules include the initial gas cost supporting worksheets and the applicable pipeline tariff sheet, as well as the changes reflected in the COG that will be used for November, 2020.

The initial COG by class for October, 2020 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential	\$0.25340
Small Commercial	\$0.25340
Commercial	\$0.25340
General Interruptible	\$0.20436

The COG by class for November, 2020 is as follows:

<u>Customer Class</u>	<u>\$ / therm</u>
Residential	\$0.37562
Small Commercial	\$0.37562
Commercial	\$0.37562
General Interruptible	\$0.32640

An Application for Trade Secret Protection is also submitted, requesting trade secret protection and the associated confidential treatment for DNG's monthly COG filings on an ongoing basis for the balance of 2020. DNG will submit a renewed application for the same in the 2021 docket along with its January, 2021 COG filing.

Finally, a check to cover the associated filing fee is enclosed with the hard copy submission hereof. 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.



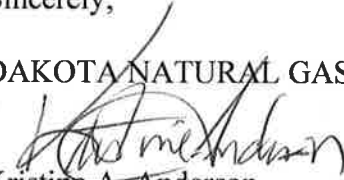
October 29, 2020

Mr. S. Kahl

Page 2

Sincerely,

DAKOTA NATURAL GAS, LLC



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	\$ 0.25340	\$ 0.63040
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.25340	\$ 0.63040
Commercial	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.37500	\$ 0.25340	\$ 0.62840
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.25000	\$ 0.20436	\$ 0.45436

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)	-	0.04904	0.04904
<u>Commodity</u>				
Residential	(b)	-	0.20436	0.20436
Small Commercial	(b)	-	0.20436	0.20436
Commercial	(b)	-	0.20436	0.20436
General Interruptible	(b)	-	0.20436	0.20436

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.04904	0.04904	0.04904	N/A
Commodity	0.20436	0.20436	0.20436	0.20436
SUBTOTAL	0.25340	0.25340	0.25340	0.20436
TRUE-UP	-	-	-	-
TOTAL COG	0.25340	0.25340	0.25340	0.20436

	13-Month Cost	
<u>Demand Cost (Residential and Commercial Firm)</u>		
1. System Demand Detail Total	\$ 11,874.72	
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	242,150	
3. Demand Unit Cost \$ / Therm	\$ 0.04904	(a)
<u>Commodity Cost</u>		
4. VGT Month / Best Effort (Forecast)	\$ 408.72	
5. Budgeted Calendar Month Retail Therm Sales	2,000	
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.20436	(b)
<u>Total Gas Cost per Therm</u>		
7. Residential / Commercial	\$ 0.25340	(a) + (b)
8. General Interruptible	\$ 0.20436	(b)

Purchased Gas Adjustment, October 2020
Dakota Natural Gas, LLC
Demand Charge Detail Supporting Worksheet

VGT Firm Transportation AF0358

<u>FT-A Annual Dollars</u>	<u>Value</u>	<u>Source</u>
Volume (Dth)	240	Contract
Times Total Rate	\$ 3.8060	See Detail Below
Times Month/Year	13	
Annual Total	\$ 11,874.72	

<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 April 1, 2020

Dakota Natural Gas, LLC
WACOG Worksheet
October-20

Schedule C

CONTAINS TRADE SECRET DATA

[PROTECTED DATA BEGINS]

[PROTECTED DATA ENDS]

Viking Spot Purchase Calculation

	Monthly Delivery	Monthly Receipt	
Estimated Usage	200	200	*
Baseload	-	-	*
Swing supplies	200	200	*
	200	200	

Estimated Supply Cost

\$ 408.72

Estimated Commodity Cost of Gas

\$ 2.0436

WACOG

Includes Viking Fuel Retention Rate

0.00%

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

Schedule D

10/1/2020

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 2020 - June 2021

Summary

	July-20	August-20	September-20	October-20	November-20	December-20	January-21	February-21	March-21	April-21	May-21	June-21	TOTAL
Cost of Gas Recovered													
Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost of Gas Recovered	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Gas Delivered													
Demand	\$ 913	\$ 913	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,827
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost of Gas Delivered	\$ 913	\$ 913	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,827
Over/(Under) Recovered													
Demand	\$ (913)	\$ (913)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,827)
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Over/(Under) Recovered	\$ (913)	\$ (913)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,827)
Cumulative Over/(Under)	\$ (913)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)
2020 - 2021 True-up Net Under Collection													\$ (913)
Out of Period Adjustments													-
PGA True-up Billed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Est. PGA True-up Collected 7/1/21 - 8/31/21													-
2018 - 2019 True-up - Collect 9/1/20 - 8/31/21	(913)	(913)	-	-	-	-	-	-	-	-	-	-	(0)
Total Cumulative Over/(Under) Recovered Cost of Gas	\$ (913)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (1,827)	\$ (2,740)

Summary:

Estimated Over/(Under) Collected 2019- 2020 True-up	\$ (913)
Out of Period Adjustments	-
2020 - 2021 True-up - Over/(Under)recovered COG	(1,827)
Net (Under) Over recovered Cost of Gas	\$ (2,740)

STATEMENT OF RATES
 (Rates Per Dekatherm)

Currently Effective Term-Differentiated Rates

Rate Schedule	Base Tariff Rate
Category 1 (Contract Term of Less than 3 Years)	
Monthly Reservation Rates	
FT-A	
Zone 1-1 Maximum Rate	\$3.9106
Zone 1-1 Minimum Rate	\$0.0000
Zone 1-2 Maximum Rate 1/	\$4.9080
Zone 1-2 Minimum Rate	\$0.0000
Zone 2-2 Maximum Rate	\$2.6118
Zone 2-2 Minimum Rate	\$0.0000
Category 2 (Contract Term of 3 Years to less than 5 Years)	
Monthly Reservation Rates	
FT-A	
Zone 1-1 Maximum Rate	\$3.8583
Zone 1-1 Minimum Rate	\$0.0000
Zone 1-2 Maximum Rate	\$4.8330
Zone 1-2 Minimum Rate	\$0.0000
Zone 2-2 Maximum Rate	\$2.5890
Zone 2-2 Minimum Rate	\$0.0000
Category 3 (Contract Term of 5 or more Years)	
Monthly Reservation Rates	
FT-A	
Zone 1-1 Maximum Rate	\$3.8060
Zone 1-1 Minimum Rate	\$0.0000
Zone 1-2 Maximum Rate	\$4.7580
Zone 1-2 Minimum Rate	\$0.0000
Zone 2-2 Maximum Rate	\$2.5662
Zone 2-2 Minimum Rate	\$0.0000

1/ Throughout Viking's Statement of Rates and Tariff, "Zone 1-2" shall mean Transportation Service for quantities received in Zone 1 and delivered in Zone 2 or received in Zone 2 and delivered in Zone 1 whether by transport, exchange, or Displacement.

Class	Component	Distribution Charge	Cost of Gas	Total Rate
Residential	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.37562	\$ 0.75262
Small Commercial	Basic Service	\$ 16.00		\$ 16.00
	Commodity	\$ 0.37700	\$ 0.37562	\$ 0.75262
Commercial	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.37500	\$ 0.37562	\$ 0.75062
General Interruptible	Basic Service	\$ 100.00		\$ 100.00
	Commodity	\$ 0.25000	\$ 0.32640	\$ 0.57640

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)	0.04904	0.00018	0.04922
<u>Commodity</u>				
Residential	(b)	0.20436	0.12204	0.32640
Small Commercial	(b)	0.20436	0.12204	0.32640
Commercial	(b)	0.20436	0.12204	0.32640
General Interruptible	(b)	0.20436	0.12204	0.32640

BILLING COST OF GAS BY CLASS (From Column 3)

Class Summary	Residential	Small Commercial	Commercial	General Interruptible
Annual Demand	0.04922	0.04922	0.04922	N/A
Commodity	0.32640	0.32640	0.32640	0.32640
SUBTOTAL	0.37562	0.37562	0.37562	0.32640
TRUE-UP	-	-	-	-
TOTAL COG	0.37562	0.37562	0.37562	0.32640

	13-Month Cost	
<u>Demand Cost (Residential and Commercial Firm)</u>		
1. System Demand Detail Total	\$ 11,874.72	
2. ND Annual / Seasonal Firm Therm Sales (Forecast)	241,270	
3. Demand Unit Cost \$ / Therm	\$ 0.04922	(a)
<u>Commodity Cost</u>		
4. VGT Month / Best Effort (Forecast)	\$ 2,555.75	
5. Budgeted Calendar Month Retail Therm Sales	7,830	
6. Commodity Unit Cost \$ / Therm (4 / 5)	\$ 0.32640	(b)
<u>Total Gas Cost per Therm</u>		
7. Residential / Commercial	\$ 0.37562	(a) + (b)
8. General Interruptible	\$ 0.32640	(b)

Purchased Gas Adjustment, November 2020
Dakota Natural Gas, LLC
Demand Charge Detail Supporting Worksheet

VGT Firm Transportation AF0358

<u>FT-A Annual Dollars</u>	<u>Value</u>	<u>Source</u>
Volume (Dth)	240	Contract
Times Total Rate	\$ 3.8060	See Detail Below
Times Month/Year	13	
Annual Total	\$ 11,874.72	

<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 April 1, 2020

**Dakota Natural Gas, LLC
WACOG Worksheet
November-20**

Schedule C

CONTAINS TRADE SECRET DATA

[PROTECTED DATA BEGINS]

[PROTECTED DATA ENDS]

Viking Spot Purchase Calculation

Estimated Usage
Baseload
Swing supplies

Monthly Delivery	Monthly Receipt	
783	784	*
-	-	*
783	784	*
<hr/>	<hr/>	
783	784	

Estimated Supply Cost

Estimated Commodity Cost of Gas

\$	2,555.75	
\$	3.2640	WACOG

Includes Viking Fuel Retention Rate

0.10%

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

Schedule D

11/1/2020

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 2020 - June 2021

Summary

	July-20	August-20	September-20	October-20	November-20	December-20	January-21	February-21	March-21	April-21	May-21	June-21	TOTAL
Cost of Gas Recovered													
Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost of Gas Recovered	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Gas Delivered													
Demand	\$ 913	\$ 913	\$ 913	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 2,740
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost of Gas Delivered	\$ 913	\$ 913	\$ 913	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 2,740
Over/(Under) Recovered													
Demand	\$ (913)	\$ (913)	\$ (913)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0)	\$ (2,740)
Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Over/(Under) Recovered	\$ (913)	\$ (913)	\$ (913)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0)	\$ (2,740)
Cumulative Over/(Under)	\$ (913)	\$ (1,827)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)
2020 - 2021 True-up Net Under Collection													\$ (913)
Out of Period Adjustments													-
PGA True-up Billed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Est. PGA True-up Collected 7/1/21 - 8/31/21													-
2018 - 2019 True-up - Collect 9/1/20 - 8/31/21	(913)	(913)	(913)	-	-	-	-	-	-	-	-	(0)	(2,740)
Total Cumulative Over/(Under) Recovered Cost of Gas	\$ (913)	\$ (1,827)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (2,740)	\$ (3,653)
Summary:													
Estimated Over/(Under) Collected 2019- 2020 True-up													\$ (913)
Out of Period Adjustments													-
2020 - 2021 True-up - Over/(Under)recovered COG													(2,740)
Net (Under) Over recovered Cost of Gas													<u><u>\$ (3,653)</u></u>

STATEMENT OF RATES
 (Rates Per Dekatherm)

Currently Effective Term-Differentiated Rates

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