



UTILITIES CO.

A Subsidiary of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
701-222-7900

April 8, 2022

Executive Secretary
North Dakota Public Service Commission
State Capitol Building
Bismarck, ND 58505

Re: Cost of Gas Adjustment (COG)
Rate 88 and Rate 99
Case No. PU-22-008

In accordance with North Dakota Century Code Section 49-05-05, Montana-Dakota Utilities Co. (Montana-Dakota) electronically submits a Cost of Gas (COG) change pursuant to the terms of Rates 88 and 99. In response to the COVID-19 pandemic, Montana-Dakota has provided an electronic copy only to further reduce the potential spread of the virus.

The Rate Summary Sheet (9th Revised Sheet No. 3) showing the proposed natural gas rates reflecting the COG effective May 1, 2022 along with the currently effective distribution rates is provided in Exhibit 1. The net effect of this filing, calculated pursuant to the terms of Rate 88, is an increase of \$2.217 per dk for residential customers and firm general customers, an increase of \$0.849 per dk for small and large interruptible customers, an increase of \$0.846 per dk for Air Force interruptible customers.

Montana-Dakota purchases gas supplies under a number of contracts and secures transportation service over a number of pipelines for delivery of the natural gas purchased to Montana-Dakota's distribution system to meet the demands of its customers. The commodity cost of natural gas has increased \$0.864 per dk since the January 1, 2022 rates due to an increase in the overall commodity price of gas. There have also been changes in pipeline rates resulting in an increase in the cost of gas of \$0.003 per dk. In addition, this filing reflects the approved change in the surcharge adjustment, shown in Exhibit 2 to reflect an increase of \$1.350 per dk.

Montana-Dakota also purchases propane supplies from various wholesale suppliers for the propane service provided in Hettinger, North Dakota. The cost of propane has not changed since the cost established in the March 2022 PGA filing. However, the Cost of Gas – Propane tariff (Rate 99), Section 2(b) provides that "Montana-Dakota shall file to reflect changes in its average cost of gas

supply only when the amount of change in such COG is at least 25 (twenty-five) cents per dk. The adjustment to be effective May 1 shall be filed each year, regardless of the amount of the change.” Therefore, this filing includes the annual surcharge adjustment which is to be effective on May 1, 2022 in Exhibit 8.

The following Exhibits are provided in support of the COG rates to be effective May 1, 2022:

- Exhibit 2 summarizes the cost of gas adjustment, the surcharge adjustment, and the grain drying margin sharing adjustment calculated pursuant to the terms of Rate 88 that will apply during the month of May 2022. As approved in Case No. PU-21-008, effective May 1, 2022 the surcharge adjustment for residential customers and firm general customers will change from \$0.500 per dk to \$1.850 per dk.
- Exhibit 3, shows the calculation of the current gas cost adjustment that will be applicable to Montana-Dakota's customers for the month of May 2022 along with an explanation of the reasons for the decrease in the market price of gas. The average cost of gas for firm customers, adjusted for losses, is \$6.197 per dk.
- Exhibit 3a is marked as “Confidential” and contains confidential information regarding gas commodity pricing and is designated as Trade Secret in accordance with the Commission’s March 30, 2022, Order in Case No. PU-22-008. Exhibit 3a – Public Copy is included in this filing.
- Exhibit 4 provides a summary of the change in pipeline rates occurring since the last COG filing and a copy of applicable effective pipeline rates along with supporting workpapers.
- Exhibit 5 shows the calculation of the return on storage inventory balances and prepaid demand and commodity balances using the calculation procedure set forth in Rate 88. The overall rate of return of 6.851% applied to the balances was authorized by the Commission in Case No. PU-20-379.
- Exhibit 6 shows the computation of the (over)/under recovered gas cost account balances.
- Exhibit 7 summarizes the cost of gas – propane calculated pursuant to the terms of Rate 99, which apply during the month of May 2022. The average cost of propane for all customers, adjusted for losses, is \$14.160 per dk.

- Exhibit 8 shows the calculation of the surcharge adjustment applicable to the cost of gas – propane which will apply during the period of May 1, 2022 through April 30, 2023. The net effect of this filing is an increase of \$0.708 per dk for all customers from the currently effective rates as a result of the annual change in the surcharge adjustment.

The COG changes, calculated in accordance with Rate 88 and Rate 99, will amount to an increase of approximately \$1,260,000 for natural gas customers and an increase of approximately \$2,000 for propane customers during the month of May 2022. All Montana-Dakota's retail gas customers in North Dakota may be affected by this proposal. There were 112,237 natural gas customers and 335 propane customers in North Dakota as of March 31, 2022.

Please refer all inquiries regarding this filing to:

Please refer all inquiries regarding this filing to:

Mr. Travis R. Jacobson
Director of Regulatory Affairs
Montana-Dakota Utilities Co.
400 North Fourth Street
Bismarck, ND 58501

Also, please send copies of all written inquiries, correspondence and pleadings to:

Ms. Allison Mann
Attorney
MDU Resources Group, Inc.
P. O. Box 5650
Bismarck, ND 58506-5650

Montana-Dakota submitted two checks totaling \$1,200 on March 3, 2021. These payments were intended to cover the filing fees associated with the monthly Fuel and Purchased Power adjustment and COG adjustment filings in accordance with North Dakota Century Code Section 49-05-05. On October 5, 2021, Montana-Dakota was notified via letter that the North Dakota Public Service Commission is discontinuing the practice of accepting advance payment for filing fees when the existing advance payment balance is depleted. The filing fee associated with this filing should be taken from the current advance payment balance.

Montana-Dakota respectfully requests this electronic filing, in lieu of an original and two (2) physical copies, be accepted as being in full compliance with the filing requirements of this Commission.

If you have any questions regarding this filing, please contact me at (701) 222-7855 or travis.jacobson@mdu.com.

Sincerely,

/s/ Travis R. Jacobson

Travis R. Jacobson
Director of Regulatory Affairs

Attachment
cc: A. Mann

**RATE SUMMARY SHEET
(PROPOSED)**



Montana-Dakota Utilities Co.

400 N 4th Street
Bismarck, ND 58501

State of North Dakota Gas Rate Schedule

NDPSC Volume 8

9th Revised Sheet No. 3

Canceling 8th Revised Sheet No. 3

RATE SUMMARY SHEET

Page 1 of 2

Rate Schedule	Sheet No.	Basic Service Charge	Distribution Delivery Charge	Rates 88 & 99 Cost of Gas	Total Rate/ Dk
Residential Rate 60	4	\$0.8244 per day	\$0.000	\$8.036	\$8.036
Air Force Rate 64 Minot Air Force Base PAR Site Firm Service Interruptible Service - PAR Interruptible Service - MAFB	7	\$2,000.00 per month \$175.00 per month	\$0.449 \$0.255 \$0.255	\$8.036 \$5.295 \$5.440	\$8.485 \$5.550 \$5.695
Firm General Service Rate 70 Meters rated < 500 cubic feet Meters rated > 500 cubic feet	13	\$0.75 per day \$2.13 per day	\$1.174 \$0.917	\$8.036 \$8.036	\$9.210 \$8.953
Small Interruptible Gas Rate 71	14	\$450.00 per month	(Maximum) \$0.566	\$5.295	(Maximum) \$5.861
Optional Seasonal Gas Service Rate 72 Meters rated < 500 cubic feet Meters rated > 500 cubic feet	15	\$0.75 per day \$2.13 per day	\$1.174 \$0.917	\$8.153 \$8.153	\$9.327 \$9.070
Contracted Demand Service Rate 74 Meters rated < 500 cubic feet Meters rated > 500 cubic feet	16	\$0.75 per day \$2.13 per day	(Demand Charge) \$8.000	(Capacity Charge) (COG/Dk)	\$10.610 \$5.457
Transportation Service Small Interruptible Rate 81 Maximum Minimum Large Interruptible Rate 82 Maximum Minimum	24	\$450.00 per month	\$0.566 \$0.102 \$0.237 \$0.061		\$0.566 \$0.102 \$0.237 \$0.061
Large Interruptible Gas Rate 85	27	\$1,600.00 per month	(Maximum) \$0.237	\$5.295	(Maximum) \$5.532
Residential Propane Rate 90	32	\$0.8244 per day	\$0.000	\$15.061	\$15.061
Firm General Propane Rate 92 Meters rated < 500 cubic feet Meters rated > 500 cubic feet	34	\$0.75 per day \$2.13 per day	\$1.174 \$0.917	\$15.061 \$15.061	\$16.235 \$15.978

Date Filed: April 8, 2022

Effective Date: Service rendered on and after May 1, 2022

Issued By: Travis R. Jacobson
Director - Regulatory Affairs

Case No.:

**MONTANA-DAKOTA UTILITIES CO.
COST OF GAS TARIFF SHEET
NORTH DAKOTA GAS
EFFECTIVE MAY 2022**

	Firm			Small & Large Interruptible	Air Force Interruptible
	Residential & General Service	Optional Seasonal	Contracted Demand		
<u>Gas Cost Adjustment:</u>					
Gas Cost Level (Exhibit 3)	\$6.197	\$6.314	\$4.793	\$4.942	\$4.920
Prior Filed Gas Cost (Effective 1/1/2022)	<u>5.330</u>	<u>5.447</u>	<u>3.935</u>	<u>4.093</u>	<u>4.074</u>
Current Gas Cost Adjustment	\$0.867	\$0.867	\$0.858	\$0.849	\$0.846
<u>Surcharge Adjustment:</u>					
Current Adjustment	\$1.850	\$1.850	\$0.675	\$0.353	\$0.520
Prior Filed Adjustment	<u>0.500</u>	<u>0.500</u>	<u>0.675</u>	<u>0.353</u>	<u>0.520</u>
Change in Surcharge Adjustment	\$1.350	\$1.350	\$0.000	\$0.000	\$0.000
Gas Cost Level	\$6.197	\$6.314	\$4.793	\$4.942	\$4.920
Plus: Surcharge	<u>1.850</u>	<u>1.850</u>	<u>0.675</u>	<u>0.353</u>	<u>0.520</u>
Total Gas Cost Level in Tariff Rates	<u><u>\$8.047</u></u>	<u><u>\$8.164</u></u>	<u><u>\$5.468</u></u>	<u><u>\$5.295</u></u>	<u><u>\$5.440</u></u>
<u>Grain Drying Margin Sharing</u>					
Current Adjustment	(\$0.011)	(\$0.011)	(\$0.011)	\$0.000	\$0.000
Prior Filed Gas Cost	<u>(0.011)</u>	<u>(0.011)</u>	<u>(0.011)</u>	<u>0.000</u>	<u>0.000</u>
Change in Grain Drying Sharing Margin	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Total Cost of Gas Billed	<u><u>\$8.036</u></u>	<u><u>\$8.153</u></u>	<u><u>\$5.457</u></u>	<u><u>\$5.295</u></u>	<u><u>\$5.440</u></u>
Net Increase (Decrease) in Gas Costs	<u><u>\$2.217</u></u>	<u><u>\$2.217</u></u>	<u><u>\$0.858</u></u>	<u><u>\$0.849</u></u>	<u><u>\$0.846</u></u>

**MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
RESIDENTIAL AND GENERAL SERVICE
EFFECTIVE MAY 2022**

	<u>Amount</u>
Total Gas Costs 1/	\$102,816,487
Dk Requirements - Firm 2/	16,667,387
Average Cost of Gas per dk	\$6.169
Average Cost of Gas as Adjusted for Losses @ 99.55%	6.197
Less: Gas Cost Level in Rates 3/	5.330
Current Gas Cost Adjustment	\$0.867

- 1/ Includes all pipeline demand and commodity charges, see Exhibit 3a, page 1. See Exhibit 4 for currently effective pipeline rates. Also includes a return on prepaid demand, commodity and cycle storage balances as shown on Exhibit 5.
- 2/ Normalized dk sales for the twelve months ended December 31, 2021, adjusted for losses at .45%.
- 3/ Gas Cost Level in Current Tariff Rates Case No. PU-22-008 effective January 1, 2022:

Cost of Purchased Gas	\$5.306
Adjustment for Distribution Losses	99.55%
Gas Cost Level in Base Tariff Rates	\$5.330

**MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
NORTH DAKOTA - OPTIONAL SEASONAL - RATE 72
EFFECTIVE MAY 2022**

	<u>Amount</u>
Total Gas Costs 1/	\$102,816,487
Less: Annual MDDQ Costs (Excludes Storage Capacity Reservation)	<u>23,300,069</u>
Total Gas Costs excluding MDDQ	\$79,516,418
Firm Service Requirements 1/	16,667,387
Other Gas Costs per Dk (excluding MDDQ)	\$4.771
<u>Winter - October - May</u>	
Annual MDDQ Costs	23,300,069
Winter Firm Service Requirements	15,381,858
MDDQ Costs per Winter Dk	\$1.515
Add: Other Gas Costs per Dk	<u>4.771</u>
Winter Seasonal Rate	\$6.286
Winter Seasonal Rate, adjusted for losses 2/	\$6.314
Less: Gas Cost Level in Rates 3/	<u>5.447</u>
Current Gas Cost Adjustment	<u><u>\$0.867</u></u>

1/ Exhibit 3, page 1.

2/ Loss factor of 0.45%.

3/ Gas Cost Level in Current Tariff Rates Case No. PU-22-008 effective January 1, 2022:

	<u>Winter</u>
Cost of Purchased Gas	\$5.422
Adjustment for Distribution Losses	99.55%
Gas Cost Level in Base Tariff Rates	\$5.447

**MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
FIRM GENERAL CONTRACTED DEMAND
EFFECTIVE MAY 2022**

<u>Cost of Gas</u>	<u>Amount</u>
Total Gas Costs, Excluding Capacity 1/	\$79,516,418
Residential and General Service dk Requirements 2/	16,667,387
Average Cost of Gas per dk	\$4.771
Average Cost of Gas as Adjusted for Losses @ 99.55%	4.793
Less: Gas Cost Level in Rates 3/	<u>3.935</u>
Current Gas Cost Adjustment	<u><u>\$0.858</u></u>
<u>Capacity Charge</u>	
Current Monthly Capacity Charge 4/	\$10.61
Prior Filed Capacity Charge 3/	<u>10.64</u>
Current Capacity Charge Adjustment	<u><u>(\$0.03)</u></u>

- 1/ Includes all pipeline demand and commodity charges, see Exhibit 3, page 2. See Exhibit 4 for currently effective pipeline rates. Also includes a return on prepaid demand, commodity and cycle storage balances as shown on Exhibit 5.
- 2/ Normalized dk sales for the twelve months ended December 31, 2021, adjusted for losses at .45%.
- 3/ Gas Cost Level in Current Tariff Rates Case No. PU-22-008 effective January 1, 2022:

Cost of Purchased Gas	\$3.917
Adjustment for Distribution Losses	0.9955
Gas Cost Level in Base Tariff Rates	\$3.935
Monthly Capacity Charge	\$10.64

- 4/ Annual MDDQ Costs divided by contracted capacity.

**MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
INTERRUPTIBLE
EFFECTIVE MAY 2022**

	<u>Amount</u>
Total Gas Costs 1/	\$30,857,607
Dk Requirements - Interruptible	6,271,847
Average Cost of Gas per dk	\$4.920
Average Cost of Gas as Adjusted for Losses @ 99.55%	4.942
Less: Gas Cost Level in Rates 2/	4.093
Current Gas Cost Adjustment	\$0.849

1/ Includes all pipeline demand and commodity charges, see Exhibit 3, page 2. See Exhibit 4 for currently effective pipeline rates. Also includes a return on prepaid demand, commodity and cycle storage balances as shown on Exhibit 5.

2/ Gas Cost Level in Current Tariff Rates Case No. PU-22-008 effective January 1, 2022:

Cost of Purchased Gas	\$4.075
Adjustment for Distribution Losses	99.55%
Gas Cost Level in Base Tariff Rates	\$4.093

MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
AIR FORCE INTERRUPTIBLE
EFFECTIVE MAY 2022

	<u>Amount</u>
Total Gas Costs 1/	\$1,950,968
Dk Requirements - Air Force Interruptible	396,550
Average Cost of Gas per dk	\$4.920
Less: Gas Cost Level in Rates 2/	<u>4.074</u>
Current Gas Cost Adjustment	<u><u>\$0.846</u></u>

1/ Includes all pipeline demand and commodity charges, see Exhibit 3, page 2. See Exhibit 4 for currently effective pipeline rates. Also includes a return on prepaid demand, commodity and cycle storage balances as shown on Exhibit 5.

2/ Gas Cost Level in Current Tariff Rates Case No. PU-22-008 effective January 1, 2022:

Cost of Purchased Gas	\$4.074
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**MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF FIRM DK DELIVERIES, CAPACITY AND
CALCULATION OF INTERRUPTIBLE DEMAND
EFFECTIVE MAY 2022**

	Normalized Firm Dk Deliveries 1/	Percent Firm
Montana	10,227,501	27.833133%
North Dakota	16,667,387	45.358646%
South Dakota	7,154,085	19.469135%
Wyoming	2,696,804	7.339086%
Total	36,745,777	100.000000%

	Total Capacity 2/	%
Montana	127,645	29.821647%
North Dakota	183,056	42.767296%
South Dakota	83,585	19.527928%
Wyoming	33,742	7.883129%
Total	428,028	100.000000%

INTERRUPTIBLE

	Dk volumes	100% Load Factor MDDQ
Montana	3,716,416 3/	10,182
North Dakota	6,271,847 4/	17,183
ND AFB	396,550 5/	1,086
South Dakota	1,731,859 6/	4,745
Wyoming	2,737,179 7/	7,499
Total	14,853,851	40,695

1/ Normalized firm sales volumes for the twelve months ended December 31, 2021, adjusted for losses.

2/ Required capacity reservation.

3/ Reflects level of interruptible dk volumes included in Docket No. 2020.06.076

4/ Reflects level of interruptible dk volumes included in Case No. PU-20-379, excluding the Air Force.

5/ Reflects level of interruptible dk for Minot Air Force Base in Case No. PU-20-379.

6/ Reflects level of interruptible dk volumes included in Docket No. NG15-005.

7/ Reflects level of interruptible dk volumes included in Docket No. 30013-351-GR-19.

	Loss Factors	Inverse
Montana	0.72%	99.28%
North Dakota	0.45%	99.55%
South Dakota	1.00%	99.00%
Wyoming	0.68%	99.32%

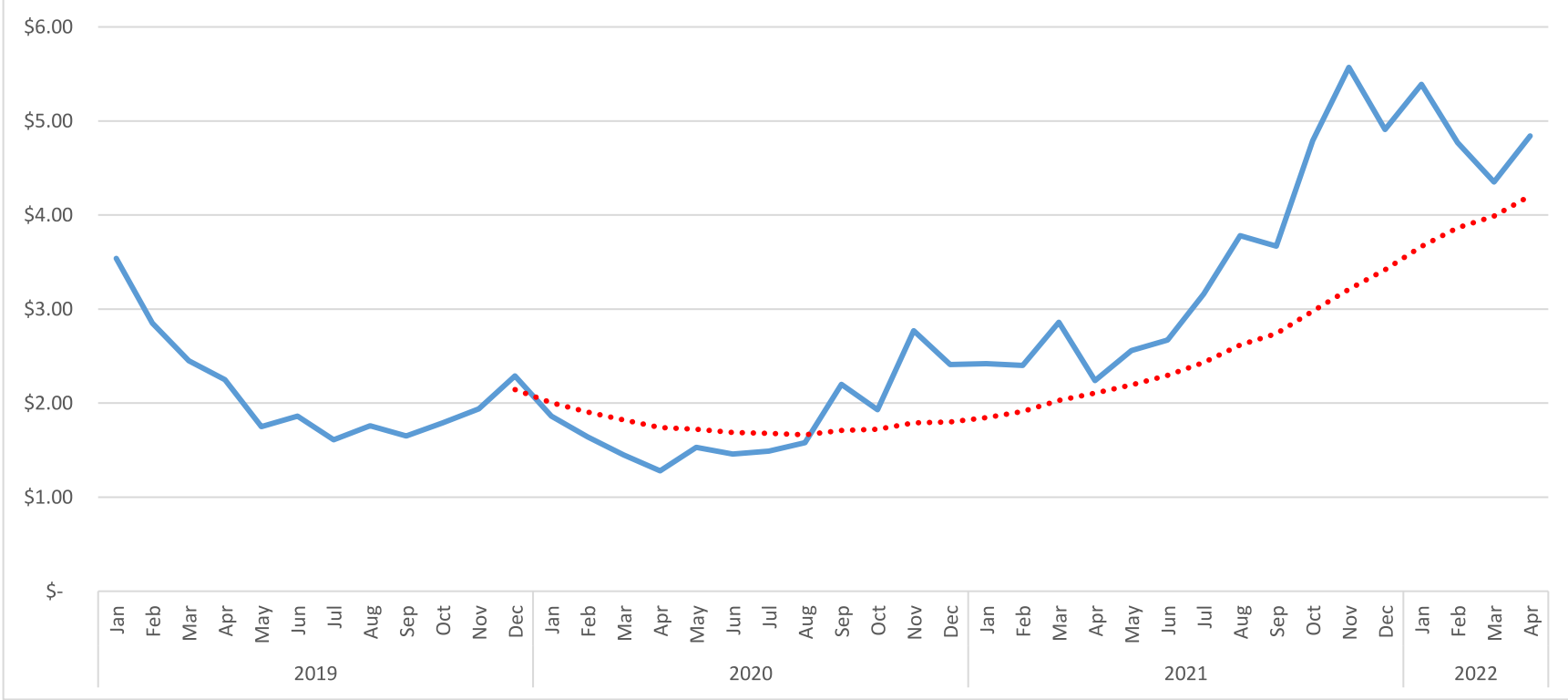
**Montana-Dakota Utilities Co.
Market Conditions for Regional Natural Gas
May 2022**

The established monthly price for Rocky Mountain CIG Index for this month expected to increase by \$0.32/MMBTU to \$5.16/MMBTU in May 2022 from \$4.84/MMBTU in April 2022. The CIG Rocky Mountain Index is based on a price discovery survey by several natural gas periodicals, including “Inside FERC Gas Market” report and “Gas Daily” by McGraw-Hill Companies, of prices paid by willing sellers and buyers of quantities of gas in that region. That price is reflective of natural gas prices in the Rocky Mountain region and indicative of the supplies Montana-Dakota purchases for its requirements.

The EIA reported nationwide storage levels as of March 25, 2022 at 14.7 percent below the five-year average and 19.7 percent below last year’s balance.

The Department of Energy’s (DOE) Energy Information Administration (EIA) provides various publications on energy issues. The information is available on the DOE website: <http://www.eia.doe.gov>.

CIG Rocky Mountains Index Monthly Gas Prices \$/MMBTU



From Inside FERC Gas Market Report

• • • 12-Month Rolling Average

Annual Averages

2018	\$ 2.37	2022	\$ 4.84
2019	\$ 2.15		
2020	\$ 1.80		
2021	\$ 3.42		

MONTANA-DAKOTA UTILITIES CO.
CURRENT GAS COST ADJUSTMENT - NORTH DAKOTA
NORTH DAKOTA GAS UTILITY
EFFECTIVE MAY 2022

	<u>Requirements</u>	<u>Per Unit Cost</u>	<u>Amount</u>
<u>RESIDENTIAL AND GENERAL SERVICE</u>			
<i>Demand Costs - MDDQ</i>	183,056		
<i>Transportation & Storage Costs - Dk</i>	16,667,387		
<i>Commodity Costs - Dk</i>	16,667,387		
<i>Return on Rate Base</i>			
Demand Charges			\$97,826
Prepaid Commodity Balances			28,649
Cycle Storage Balances			419,618
<i>Total Return</i>			<u>\$546,093</u>
<i>Total Gas Costs - North Dakota only</i>			<u><u>\$102,816,487</u></u>
<u>INTERRUPTIBLE</u>			
<i>Demand Costs - MDDQ</i>	17,183		
<i>Transportation & Storage Costs - Dk</i>	6,271,847		
<i>Commodity Costs - Dk</i>	6,271,847		
<i>Return on Rate Base</i>			
Demand Charges			\$9,183
Prepaid Commodity Balances			2,689
Cycle Storage Balances			39,388
<i>Total Return</i>			<u>\$51,260</u>
<i>Total Gas Costs - North Dakota only</i>			<u><u>\$30,857,607</u></u>
<u>AIR FORCE INTERRUPTIBLE</u>			
<i>Demand Costs - MDDQ</i>	1,086		
<i>Transportation & Storage Costs - Dk</i>	396,550		
<i>Commodity Costs - Dk</i>	396,550		
<i>Return on Rate Base</i>			
Demand Charges			\$580
Prepaid Commodity Balances			170
Cycle Storage Balances			2,489
<i>Total Return</i>			<u>\$3,239</u>
<i>Total Gas Costs - North Dakota only</i>			<u><u>\$1,950,968</u></u>

MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF CURRENT GAS COST ADJUSTMENT
TOTAL SYSTEM COSTS
EFFECTIVE MAY 2022

	<u>Quantity</u>		<u>Tariff Rate</u>	<u>Amount</u>
System Demand Charges				
Transportation Capacity Reservation (MDDQ)				
WBI FT-1	359,498	dk/Month	\$9.84165	\$42,456,642
WBI FT-1 (Valley Exp)		dk/Month	18.90563	
WBI FT-1 (Black Hills Exp)		dk/Month	12.10920	
WBI (Capacity Release)			1/	
NW T-FTG-1		dk/Month	10.18282	
Black Hills Gas		dk/Month	0.05325	
South Dakota Interstate Pipeline		dk/Month	10.41664	
Supplemental Transportation Capacity Reservation (MDDQ)				
Northern Border et. al.		dk/Month	11.49140	
Viking Gas Transmission		dk/Month	3.80600	
Viking Gas Transmission (Release) 2/		dk/Month	5.19000	
Storage Capacity Reservation (MDDQ)				
WBI FTN-1		dk/Month	0.27069	
WBI FS-1 Capacity Reservation		dk/Month	0.02347	
WBI FS-1 Deliverability Reservation		dk/Month	2.06592	
Total System Contracted Capacity		MDDQ		\$63,561,558
System Commodity Charges				
Transportation Charges				
WBI FT-1 Commodity		dk	\$0.02597	
WBI FT-1 Commodity (Black Hills Exp)		dk	0.00120	
NW T-FTG-1 Commodity		dk	0.07412	
Black Hills Gas Commodity		dk	0.54000	
Viking Gas Transmission		dk	0.01480	
Fuel Charges				
WBI - Fuel - Transportation		dk		
NW - Fuel - Transportation		dk		
NB - Fuel - Transportation		dk		
WBI - Electric Power		dk	0.00722	
Storage Charges				
WBI FS-1 Injection		dk	0.01000	
WBI FS-1 Withdrawal		dk	0.01000	
WBI - Fuel - Storage		dk		
WBI - Electric Power		dk	(0.00091)	
Subtotal - Transportation Costs		dk		
Gas Commodity Charges				
Gas Commodity		dk		
Total System Commodity Cost of Gas	36,745,777	dk		\$165,551,278

1/ Capacity release estimated based on actual releases for the 12 months ending July 2021.

2/ Capacity release for November 2021 - October 2022.

**MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF PIPELINE RATES**

Pipeline Rate Changes Since The Last Filing Submitted

WBI Energy Transmission Inc. Docket No. RP22-661-000

On March 28, 2022, WBI Energy Transmission filed its Annual Fuel and Electric Power Reimbursement Adjustment in Docket No. RP22-661-000 to be effective April 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: (0.016) cents per dk for North Dakota.

Viking Gas Transmission Co. Docket No.

On February 25, 2022, Viking Gas Transmission Co. filed its Semi-Annual adjustment to its fuel and loss retention percentages in Docket No. RP22-595-000 to be effective April 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

NOVA Gas Transmission Ltd.

On March 31, 2022, TransCanada filed new interim rates for the Alberta System with the National Energy Board (NEB) to be effective April 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

NorthWestern Energy Docket No. 2020.07.083

On February 22, 2022, NorthWestern Energy filed its 2022 Electric and Natural Gas Tax Tracker filing in Docket No. 2020.07.083 to be effective March 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

Foothills Pipe Lines Ltd.

On October 1, 2021, TransCanada filed new rates for the Foothills Pipe Lines Ltd. System with the National Energy Board (NEB) to be effective January 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.4 cents per dk for North Dakota.

NOVA Gas Transmission Ltd.

On October 28, 2021, TransCanada filed new interim rates for the Alberta System with the National Energy Board (NEB) to be effective January 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

NorthWestern Energy Docket No. 2021.11.129

On December 20, 2021, NorthWestern Energy filed its 2022 Electric and Natural Gas Tax Tracker filing in Docket No. 2021.11.129 to be effective January 1, 2022.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

MDU has renewed its NOVA Transportation Agreement that expired December 31, 2021. The new contract is a 3 year term agreement expiring December 31, 2024, with a discount on the NOVA transport of 95% of the full rate.

Approximate impact on Montana-Dakota's cost of gas: 0.0 cents per dk for North Dakota.

Pipeline Rate Calculations

Calculation of Northern Border Et Al Rate - Exhibit 4, page 3

Calculation of Northwestern Energy Demand and Commodity Charges - Exhibit 4, page 4

Calculation of South Dakota Intrastate Pipeline Transportation Charges - Exhibit 4, page 5

Calculation of Black Hills Gas Transportation Charges - Exhibit 4, page 6

Schedule Of Applicable Effective Pipeline Rates

WBI Energy Transmission, Inc. - Exhibit 4, pages 7 - 12 for Schedules FT-1, FT-1 (Valley Expansion), FTN-1, and FS-1.

Northern Border Pipeline Company - Exhibit 4, page 13 for Schedule T-1.

Foothills Pipe Lines, Ltd. - Billed on a cost of service basis so there are no tariff sheets.

NOVA Gas Transmission - Exhibit 4, pages 14-15 for Schedule FT-D.

NorthWestern Energy - Exhibit 4, page 16 for Schedule T-FTG-1.

South Dakota Intrastate Pipeline - Exhibit 4, page 17 for Rate 1.

Black Hills Gas Distribution, LLC - Exhibit 4, Page 18 for Schedule TC.

Viking Gas Transmission Company - Exhibit 4, Page 19 - 20 for Category 3 FT-A.

**MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF NORTHERN BORDER ET AL RATE
EFFECTIVE MAY 2022**

Northern Border 1/	
Monchy to Mina Mileage	506.0943
Maximum Rate (Daily)	\$0.0245
Maximum Rate Per 100 Miles	\$0.1240
Foothills (FT) Zone 9	
Rate (Canadian GJ/d) 2/	\$0.1270
GJ/d conversion to MMBtu	1.0551
Currency Exchange Rate 3/	0.7992
	0.1071
NOVA - FT-D	
Demand Rate (Canadian GJ/d) 4/	\$0.1740
GJ/d conversion to MMBtu	1.0551
Currency Exchange Rate 3/	0.7992
	0.1467
Northern Border Et Al Rate (dk/Day)	\$0.3778
 Northern Border Et Al Rate (dk/Month)	 \$11.4914

- 1/ T-1 & T-1B Daily Reservation Rate, Port of Morgan, MT to Ventura, IA effective January 1, 2020. See Exhibit 4, page 12.
- 2/ Rate Schedule FT, Firm Service Zone 9, rates effective January 1, 2022.
- 3/ Exchange rate per April 1, 2022 Gas Daily.
- 4/ FT-D Demand Rate per Month, Empress/McNeill Border, rates effective Feb 1, 2022 (expressed as a daily rate). Includes a 5% discount rate based on contract expiring 12/31/2024. See Exhibit 4, page 13-14.

**MONTANA-DAKOTA UTILITIES CO.
NORTHWESTERN ENERGY DEMAND AND COMMODITY CHARGES
EFFECTIVE MAY 2022**

<u>Demand:</u>	<u>Billing Determinants</u>	<u>Rate</u>	<u>Annual Charge</u>
Monthly Meter Charges 1/	12	\$393.75	\$4,725
MDDQ 2/	10,700	10.146022	1,302,749
			1,307,474
Demand charge per dk			\$10.18282
<u>Commodity: 3/</u>			\$0.07412

1/ One meter rated at >30,000 cubic feet per hour.

2/ Firm Transportation Reservation Rate (T-FTG-1), see Exhibit 4, page 15.

59th Revised Sheet No. 80.1, effective Mar 1, 2022.

3/ Firm Transmission Commodity Rate (T-FTG-1)

59th Revised Sheet No. 80.1, effective Mar 1, 2022.

Transportation (max)	\$0.059293
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GTAC	0.014824
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Total T-FTG-1 Rate (max)	\$0.074117
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**MONTANA-DAKOTA UTILITIES CO.
SOUTH DAKOTA INTRASTATE PIPELINE TRANSPORTATION CHARGES
EFFECTIVE MAY 2022**

<u>Demand:</u>	<u>Monthly Rate 1/</u>	<u>Daily Capacity 2/</u>	<u>Total</u>
MDDQ	\$170,620.58		
Estimated Interruptible Credit 3/	(52,600.00)		
	118,020.58	11,330	\$10.41664

1/ SD Intrastate Pipeline 2nd Revised Sheet No. 1 effective November 1, 2019 through August 31, 2023, see Exhibit 4, page 16.

2/ The design day DK for Montana-Dakota Utilities Co. on Firm Transportation Service.

Design day volumes are not the total pipeline capacity. However, Montana-Dakota is the only firm customer on SDIP, therefore Montana-Dakota is contracted to pay the full monthly rate.

3/ Revenue credit based on average of the actual credits received for the 12 months ending July 2021.

**MONTANA-DAKOTA UTILITIES CO.
BLACK HILLS GAS TRANSPORTATION CHARGES
EFFECTIVE MAY 2022**

<u>Demand:</u>	<u>Billing Determinants</u>	<u>Rate</u>	<u>Total</u>
Administrative Fee 1/	12	\$213	\$2,556
Demand charge per dk/Month	4,000		<u>\$0.05325</u>
<u>Commodity: 2/</u> Transportation			<u>\$0.5400</u>

1/ One meter @ \$114/meter and Off-system Firm Transport fee @ \$99/meter. Black Hills WY Gas Section B, Fifth Sheet No. 11, see Exhibit 4, page 17.

2/ Discount Agreement for Montana-Dakota Utilities Co. on Firm Transportation Service Agreement #6001587 effective November 1, 2020 through October 31, 2022.

NOTICE OF CURRENTLY EFFECTIVE RATES

(ALL RATES ARE STATED IN CENTS PER DEKATHERM OR EQUIVALENT DEKATHERM AS INDICATED)

RATE SCHEDULE	UNIT	BASE TARIFF RATE	TOP THROUGHPUT SURCHARGE	GAS SUPPLY REALIGNMENT SURCHARGE	BASE TARIFF RATE PLUS SURCHARGES

RATE SCHEDULE FT-1					

RESERVATION CHARGE					
MAXIMUM DAILY DELIVERY QUANTITY (MDDQ)					
MAXIMUM	RATE PER EQV. DKT PER MO.	984.165	N.A.	N.A.	984.165
MINIMUM	RATE PER EQV. DKT PER MO	0.000	N.A.	N.A.	0.000
COMMODITY CHARGE					
MAXIMUM A/B/C/	RATE PER DKT	2.477	N.A.	N.A.	2.477
MINIMUM A/B/C/	RATE PER DKT	2.477	N.A.	N.A.	2.477
SCHEDULED OVERRUN CHARGE					
MAXIMUM A/B/C/	RATE PER DKT	34.367	N.A.	N.A.	34.367
MINIMUM A/B/C/	RATE PER DKT	2.477	N.A.	N.A.	2.477
VOLUMETRIC CAPACITY RELEASE CHARGE					
MAXIMUM	RATE PER DKT	32.356	N.A.	N.A.	32.356
MINIMUM	RATE PER DKT	0.000	N.A.	N.A.	0.000

-
- A/ SHIPPER MUST REIMBURSE TRANSPORTER IN-KIND FOR TRANSPORTATION FUEL USE AND LOST AND UNACCOUNTED FOR GAS. THE APPLICABLE PERCENTAGES ARE REFLECTED ON SHEET NO. 21A. THESE PERCENTAGES SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.
 - B/ SHIPPER MUST REIMBURSE TRANSPORTER FOR ELECTRIC POWER USED FOR TRANSPORTATION. THE APPLICABLE RATE IS REFLECTED ON SHEET NO. 21B. THIS RATE SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.
 - C/ SHIPPER MUST REIMBURSE TRANSPORTER FOR THE ACA SURCHARGE. SUCH SURCHARGE SHALL BE THE ACA UNIT CHARGE SPECIFIED IN THE ANNUAL NOTICE ISSUED BY THE FERC ENTITLED "FY [YEAR] GAS ANNUAL CHARGES CORRECTION FOR ANNUAL CHARGES UNIT CHARGE."

NOTICE OF CURRENTLY EFFECTIVE RATES

(ALL RATES ARE STATED IN CENTS PER DEKATHERM OR EQUIVALENT DEKATHERM AS INDICATED)

RATE SCHEDULE	UNIT	BASE TARIFF RATE	TOP THROUGHPUT SURCHARGE	GAS SUPPLY REALIGNMENT SURCHARGE	BASE TARIFF RATE PLUS SURCHARGES

RATE SCHEDULE FT-1 (VALLEY EXPANSION) A/B					

RESERVATION CHARGE					
MAXIMUM DAILY DELIVERY QUANTITY (MDDQ)					
MAXIMUM	RATE PER EQV. DKT PER MO.	1890.563	N.A.	N.A.	1890.563
MINIMUM	RATE PER EQV. DKT PER MO.	0.000	N.A.	N.A.	0.000
COMMODITY CHARGE					
MAXIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477
SCHEDULED OVERRUN CHARGE					
MAXIMUM C/D/E/	RATE PER DKT	34.367	N.A.	N.A.	34.367
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477
VOLUMETRIC CAPACITY RELEASE CHARGE					
MAXIMUM	RATE PER DKT	62.155	N.A.	N.A.	62.155
MINIMUM	RATE PER DKT	0.000	N.A.	N.A.	0.000

-
- A/ APPLICABLE ONLY FOR INCREMENTAL CAPACITY CERTIFICATED IN DOCKET NO. CP17-257-000.
 - B/ REFER TO RATE SCHEDULE FT-1 FIRM TRANSPORTATION SERVICE FOR ALL TERMS AND CONDITIONS OF SERVICE.
 - C/ SHIPPER MUST REIMBURSE TRANSPORTER IN-KIND FOR TRANSPORTATION FUEL USE AND LOST AND UNACCOUNTED FOR GAS. THE APPLICABLE PERCENTAGES ARE REFLECTED ON SHEET NO. 21A. THESE PERCENTAGES SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.
 - D/ SHIPPER MUST REIMBURSE TRANSPORTER FOR ELECTRIC POWER USED FOR TRANSPORTATION. THE APPLICABLE RATE IS REFLECTED ON SHEET NO. 21B. THIS RATE SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.
 - E/ SHIPPER MUST REIMBURSE TRANSPORTER FOR THE ACA SURCHARGE. SUCH SURCHARGE SHALL BE THE ACA UNIT CHARGE SPECIFIED IN THE ANNUAL NOTICE ISSUED BY THE FERC ENTITLED "FY [YEAR] GAS ANNUAL CHARGES CORRECTION FOR ANNUAL CHARGES UNIT CHARGE."

NOTICE OF CURRENTLY EFFECTIVE RATES

(ALL RATES ARE STATED IN CENTS PER DEKATHERM OR EQUIVALENT DEKATHERM AS INDICATED)

RATE SCHEDULE	UNIT	BASE TARIFF RATE	TOP THROUGHPUT SURCHARGE	GAS SUPPLY REALIGNMENT SURCHARGE	BASE TARIFF RATE PLUS SURCHARGES

RATE SCHEDULE FTN-1					

RESERVATION CHARGE					
MAXIMUM DAILY DELIVERY QUANTITY (MDDQ)					
MAXIMUM	RATE PER EQV. DKT PER MO.	27.069	N.A.	N.A.	27.069
MINIMUM	RATE PER EQV. DKT PER MO.	1.203	N.A.	N.A.	1.203
VOLUMETRIC CAPACITY RELEASE CHARGE					
MAXIMUM	RATE PER DKT	0.890	N.A.	N.A.	0.890
MINIMUM	RATE PER DKT	0.040	N.A.	N.A.	0.040

NOTICE OF CURRENTLY EFFECTIVE RATES

(ALL RATES ARE STATED IN CENTS PER DEKATHERM OR EQUIVALENT DEKATHERM AS INDICATED)

RATE SCHEDULE	UNIT	BASE TARIFF RATE	TOP THROUGHPUT SURCHARGE	GAS SUPPLY REALIGNMENT SURCHARGE	BASE TARIFF RATE PLUS SURCHARGES

RATE SCHEDULE FS-1					

CAPACITY RESERVATION CHARGE					
MAXIMUM	RATE PER EQV. DKT PER MO.	2.347	N.A.	N.A.	2.347
MINIMUM	RATE PER EQV. DKT PER MO.	0.000	N.A.	N.A.	0.000
CAPACITY DELIVERABILITY CHARGE					
MAXIMUM	RATE PER EQV. DKT PER MO.	206.592	N.A.	N.A.	206.592
MINIMUM	RATE PER EQV. DKT PER MO.	0.000	N.A.	N.A.	0.000
INJECTION CHARGE					
MAXIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000
MINIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000
WITHDRAWAL CHARGE					
MAXIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000
MINIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000
SCHEDULED OVERRUN CHARGE					
INJECTION					
MAXIMUM A/B/	RATE PER DKT	25.644	N.A.	N.A.	25.644
MINIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000
WITHDRAWAL					
MAXIMUM A/B/	RATE PER DKT	25.644	N.A.	N.A.	25.644
MINIMUM A/B/	RATE PER DKT	1.000	N.A.	N.A.	1.000

A/ SHIPPER MUST REIMBURSE TRANSPORTER IN-KIND FOR STORAGE FUEL USE AND LOST AND UNACCOUNTED FOR GAS. THE APPLICABLE PERCENTAGES ARE REFLECTED ON SHEET NO. 21A. THESE PERCENTAGES SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS INJECTED AND/OR WITHDRAWN BY TRANSPORTER FOR SHIPPER'S ACCOUNT AT TRANSPORTER'S STORAGE FACILITIES.

B/ SHIPPER MUST REIMBURSE TRANSPORTER FOR ELECTRIC POWER USED FOR STORAGE. THE APPLICABLE RATE IS REFLECTED ON SHEET NO. 21B. THIS RATE SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS INJECTED AND/OR WITHDRAWN BY TRANSPORTER FOR SHIPPER'S ACCOUNT AT TRANSPORTER'S STORAGE FACILITIES.

NOTICE OF CURRENTLY EFFECTIVE RATES

 FUEL USE AND LOST AND UNACCOUNTED FOR GAS ("L&U") REIMBURSEMENT PERCENTAGES

TRANSPORTATION - RATE SCHEDULES FT-1 AND IT-1

	<u>CURRENT PERCENTAGE</u>	<u>DEFERRAL PERCENTAGE</u>	<u>TOTAL PERCENTAGE</u>
FUEL USE REIMBURSEMENT	1.105%	(0.052)%	1.053%
L&U REIMBURSEMENT	0.527%	0.166%	0.693%

STORAGE - RATE SCHEDULES FS-1 AND IS-1

	<u>CURRENT PERCENTAGE</u>	<u>DEFERRAL PERCENTAGE</u>	<u>TOTAL PERCENTAGE</u>
FUEL USE REIMBURSEMENT	0.077%	0.112%	0.189%
L&U REIMBURSEMENT	0.080%	(0.222)%	(0.142)%

Effective On: April 1, 2022

Issued On: March 1, 2022
 Docket Number: RP22-661-000
 FERC Order Date: March 28, 2022

NOTICE OF CURRENTLY EFFECTIVE RATES

ELECTRIC POWER REIMBURSEMENT RATES (CENTS/DKT)

TRANSPORTATION - RATE SCHEDULES FT-1 AND IT-1

	<u>CURRENT RATE</u>	<u>DEFERRAL RATE</u>	<u>TOTAL RATE</u>
ELECTRIC POWER REIMBURSEMENT	0.736	(0.014)	0.722

STORAGE - RATE SCHEDULES FS-1 AND IS-1

	<u>CURRENT RATE</u>	<u>DEFERRAL RATE</u>	<u>TOTAL RATE</u>
ELECTRIC POWER REIMBURSEMENT	0.000	(0.091)	(0.091)

STATEMENT OF RATES

Rate Schedule -----	Long-Term Base Tariff Rate (per 100 Dth-Miles) 1/ -----
T-1 and T-1B	
Daily Reservation Rate - Port of Morgan, MT to Ventura, IA	
Maximum	\$0.0245
Minimum	\$0.0000
Daily Reservation Rate - Ventura, IA to North Hayden, IN	
Maximum	\$0.0263
Minimum	\$0.0000
Commodity Rate - Port of Morgan, MT to North Hayden, IN	
Maximum	\$0.0004
Minimum	\$0.0004

1/ Applicable to any Rate Schedule T-1 U.S. Shippers Service Agreement or any Rate Schedule T-1B Service Agreement with a primary term of at least twelve consecutive months.

Interim 2022 Rates

Exhibit 4
Page 14 of 20**TABLE OF RATES, TOLLS AND CHARGES**

Service	Rates, Tolls and Charges		
1. Rate Schedule FT-R	Refer to Attachment "1" for applicable FT-R Demand Rate per month based on a three-year term (Price Point "B") & Surcharge for each Receipt Point Average Firm Service Receipt Price (AFSRP) \$254.54 / 10 ³ m ³ / month		
2. Rate Schedule FT-RN	Refer to Attachment "1" for applicable FT-RN Demand Rate per month & Surcharge for each Receipt Point		
3. Rate Schedule FT-D ¹	Refer to Attachment "2" for applicable FT-D Demand Rate per month based on a one-year term (Price Point "Z") & Surcharge for each Group 1 or Group 2 Delivery Point Average FT-D Demand Rate for Group 1 Delivery Points \$5.77 / GJ / month FT-D Demand Rate for Group 2 Delivery Points \$7.97 / GJ / month FT-D Demand Rate for Group 3 Delivery Points \$9.56 / GJ / month		
4. Rate Schedule STFT	STFT Bid Price = Minimum of 100% of the applicable FT-D Demand Rate based on a one-year term (Price Point "Z") for each Group 1 Delivery Point		
5. Rate Schedule FT-DW	FT-DW Bid Price = Minimum of 125% of the applicable FT-D Demand Rate based on a three-year term (Price Point "Y") for each Group 1 Delivery Point		
6. Rate Schedule FT-P ¹	Refer to Attachment "3" for applicable FT-P Demand Rate per month		
7. Rate Schedule IT-R	Refer to Attachment "1" for applicable IT-R Rate for each Receipt Point		
8. Rate Schedule IT-D ¹	Refer to Attachment "2" for applicable IT-D Rate for each Delivery Point		
9. Rate Schedule FCS	The FCS Charge is determined in accordance with Attachment "1" to the applicable Schedule of Service		
10. Rate Schedule PT	<u>Schedule No.</u>	<u>PT Rate</u>	<u>PT Gas Rate</u>
	9021-01000-0	\$1,074 / day	3.5 / 10 ³ m ³ / day
	9021-01000-1	\$3,399 / day	11.9 / 10 ³ m ³ / day
11. Rate Schedule OS	<u>Schedule No.</u>	<u>Charge</u>	
	2021800034	\$122.45 / 10 ³ m ³ / month	
	2021802934	\$662 / month	
	2003004522	Applicable IT-R and IT-D Rate	
	2011476052 /	\$0.2620 / GJ subject to	
	2011476054	\$717,000 Minimum Annual Charge	
	017887638 / 2011476092	\$0.095 / GJ and	
	016721799 / 2016759254	\$1,000 / month	
	2021735873	\$7.17 / GJ / month and Applicable IT-D Rate on Over-Run	
12. Rate Schedule CO ₂	Tier	<u>1</u>	<u>2</u> <u>3</u>
	CO ₂ Rate (/ 10 ³ m ³)	\$601.10	\$475.72 \$310.51
13. Monthly Abandonment Surcharge ²		\$7.03 / 10 ³ m ³ / month	\$0.19 / GJ / month
14. Daily Abandonment Surcharge ³		\$0.23 / 10 ³ m ³ / day	\$0.0061 / GJ / day
15. Federal Fuel Charge ⁴	Marketable Natural Gas ⁵		\$0.0979 / m ³

- Service under rate Schedules FT-D, FT-P and IT-D for delivery stations identified in Attachment 2, and rate Schedules OS No. 2011476092, are subject to the ATCO Pipelines Franchise Fees pursuant to paragraph 15.13 of the General Terms and Conditions.
- Monthly Abandonment Surcharge applicable to Rate Schedules FT-R, FT-D, FT-P, FT-RN, FT-DW, and STFT, and the following Rate Schedule OS: 2021800034, 2021735873.
- Daily Abandonment Surcharge applicable to Rate Schedules IT-R, IT-D, the following Rate Schedules OS: 2003004522, 2011476052, 2011476054, 2017887638, 2011476092, 2016721799, 2016759254, and if applicable Over-Run Gas.
- Collected on all deliveries of gas within Alberta pursuant to any Rate Schedule unless NGTL has received a valid exemption certificate pursuant to the Greenhouse Gas Pollution Pricing Act.
- See FCN12 Canada Revenue Agency Administrative Position regarding Marketable Natural Gas under Part 1 of the Greenhouse Gas Pollution Pricing Act.

Interim 2022 Rates

DELIVERY POINT RATES

Group 1 Delivery Point Number	Group 1 Delivery Point Name	FT-D Demand Rate Price Point "Z" (\$/GJ/mo)	IT-D Rate (\$/GJ/d)
2000	ALBERTA-B.C. BORDER	6.11	0.2208
31111	ALLIANCE CLAIRMONT INTERCONNECT APN	5.57	0.2014
31110	ALLIANCE EDSON INTERCONNECT APN	5.57	0.2014
31112	ALLIANCE SHELL CREEK INTERCONNECT APGC	5.57	0.2014
1958	EMPRESS BORDER	5.57	0.2014
3886	GORDONDALE BORDER	5.57	0.2014
6404	MCNEILL BORDER	5.57	0.2014

Group 2 Delivery Point Number	Group 2 Delivery Point Name	FT-D Demand Rate Price Point "Z" (\$/GJ/mo)	IT-D Rate (\$/GJ/d)	Subject to ATCO Pipelines Franchise Fees ¹
31000	A.T. PLASTICS SALES APN	7.97	0.2882	Yes
31001	ADM AGRI INDUSTRIES SALES APN	7.97	0.2882	Yes
3880	AECO INTERCONNECTION	7.97	0.2882	
31003	AGRIUM CARSELAND SALES APS	7.97	0.2882	
31002	AGRIUM FT. SASK SALES APN	7.97	0.2882	Yes
31004	AGRIUM REDWATER SALES APN	7.97	0.2882	
31005	AINSWORTH SALES APGP	7.97	0.2882	
31006	AIR LIQUIDE SALES APN	7.97	0.2882	
6126	AITKEN CREEK SOUTH SALES ²	10.32	0.3655	
3820	AITKEN CREEK INTERCONNECT ²	10.32	0.3655	
3214	AKUINU RIVER WEST SALES	7.97	0.2882	
31007	ALBERTA ENVIROFUELS SALES APN	7.97	0.2882	Yes ³
31008	ALBERTA HOSPITAL SALES APN	7.97	0.2882	Yes
3868	ALBERTA-MONTANA BORDER	7.97	0.2882	
3297	ALDER FLATS SOUTH NO 2 SALES	7.97	0.2882	
3059	ALLISON CREEK SALES	7.97	0.2882	
6132	ALTARES SALES ²	10.32	0.3655	
6133	ALTARES SOUTH SALES ²	10.32	0.3655	
31009	ALTASTEEL SALES APN	7.97	0.2882	Yes ³
3562	AMOCO SALES (BP SALES TAP)	7.97	0.2882	
6145	ANDERSON LAKE SALES	7.97	0.2882	
31012	APL JASPER SALES APN	7.97	0.2882	Yes
3488	ARDLEY SALES	7.97	0.2882	
3237	ASPEN SALES	7.97	0.2882	
3662	ATUSIS CREEK EAST SALES	7.97	0.2882	
3216	AURORA NO 2 SALES	7.97	0.2882	
3135	AURORA SALES	7.97	0.2882	
3288	BANTRY SALES	7.97	0.2882	
3423	BASHAW WEST SALES	7.97	0.2882	
6158	BASSET LAKE WEST SALES	7.97	0.2882	
31013	BAYMAG SALES APS	7.97	0.2882	
6112	BAY TREE SALES	7.97	0.2882	
31014	BEAR CREEK COGEN SALES APGP	7.97	0.2882	

NATURAL GAS TARIFF



Canceling 59th Revised Sheet No. 80.1
58th Revised Sheet No. 80.1

Schedule No. T-FTG-1

TRANSPORTATION BUSINESS UNIT
FIRM TRANSPORTATION NATURAL GAS SERVICE

APPLICABILITY: Applicable to Shippers for firm transportation service on the Utility Transmission System under the terms of a Firm Gas Transportation Service Agreement (Agreement) between the Utility Transportation Business Unit (Utility) and Shipper and as subject to Rate Schedule General Terms and Operating Conditions (Rate Schedule GTC-1).

	<u>Total Rate</u>	<u>Tax Portion of Rate</u>	<u>Rate Without Tax</u>
<u>RATES:</u> Net Monthly Bill:			
Monthly Service Charge per Meter:			
Meters Rated @			
<u>Cu. Ft. per hour</u>			
5,000 to 10,000	\$ 123.50		\$ 123.50
10,001 to 30,000	\$ 177.45		\$ 177.45
>30,000	\$ 393.75		\$ 393.75

PLUS:

Transmission Reservation Rate (MDDQ):

Maximum Monthly Reservation Rate for
Maximum Daily Delivery Quantity (MDDQ)

\$ 1.0146022 \$ 0.3023254 \$ 0.7122768

Transmission Commodity Rate (Therm):

Maximum

\$ 0.0059293 \$ 0.0022878 \$ 0.0036415

Minimum

\$ 0.0017935 \$ 0.0017935

GTAC Amortization

\$ 0.0014824 \$ 0.0014824

Balancing Penalty Rate

Higher of \$25.00/ Dekatherm Or
150% of Market Price

TAX PORTION OF RATE: This rate represents the amount charged to customers for state and local taxes and fees and is separately disclosed on customer's bill.

PLUS:

OTHER APPLICABLE CHARGES: All charges contained on other applicable rate schedules approved by the Public Service Commission of Montana.

GAS TRANSPORTATION ADJUSTMENT CLAUSE: Pursuant to MPSC Order the above GTAC Amortization shall be in effect until the balance is extinguished.

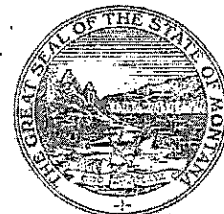
MINIMUM BILL: Per respective contracts.

(continued)

Docket No.: 2020.07.083
Final Order No. 7787d
Commission Approved: February 22, 2022
Agenda No.: 22-02-08
Vote: 5-0

Effective for services rendered on or after
March 1, 2022

/s/ Tarin Slayton
Paralegal



**STATE OF SOUTH DAKOTA
GAS RATE SCHEDULE**

South Dakota Intrastate Pipeline Company
1415 North Airport Road
Pierre, SD 57501

SD P.U.C. Section 3
2nd Revised Sheet No. 1
Cancelling 1st Revised Sheet No. 1

FIRM TRANSPORTATION SERVICE Rate 1

Transportation rate is \$170,620.58 monthly for Firm Service effective November 1, 2019 through August 31, 2023. I

The Transportation rate is \$160,741.08 monthly for Firm Service effective September 1, 2023, if Transporter has not submitted a new application for rates, with an effective date prior to August 31, 2023. I

Revenue credits shall be applicable as set forth in the Contract for Firm Transportation Service. Service under this Firm Transportation Service Schedule shall be subject to the General Terms And Conditions as stated in Section 5. N
N

Date Filed: October 23, 2019

Effective Date: November 1, 2019

Issued by Lisa A. Murphy, Vice President-Chief Financial Officer

Docket No.: NG17-009



SECTION B – STATEMENT OF RATES - CONTINUED
Firm and Interruptible Transportation Service Rates

Service	Monthly Charge	Base Volumetric Charge	TCJA Amortization Credit	Maximum Volumetric Charge
On-System Firm Transport	\$198.00	\$0.1198	(\$0.0009)	\$0.1189
Off-System Firm Transport	\$99.00	\$0.1198		\$0.1198
Off-System Interruptible Transport	\$99.00	\$0.1198		\$0.1198
Administrative Fee	\$114.00			
Unauthorized Overrun Charge				\$0.8000
Supply Scheduling Charge				\$0.0060
Wyoming Integrity Rider				\$0.0066

All volumetric charges are per therm.

Interruptible Transportation Service is not available to On-System Customers.

Wyoming Integrity Rider is applicable to all maximum rate On-System Transportation Service Customers.

The Minimum Rate for Transportation Service is \$0.0010 per therm.

Fuel and Lost and Unaccounted For Gas Percentages

Casper Division

Transmission Fuel and Lost and Unaccounted For Gas percentage = 2.115%
Storage Injection Fuel and Lost and Unaccounted For Gas percentage = 3.042%
Choice Gas Service Distribution Fuel and Lost and Unaccounted For Gas Reconciliation percentage = 0.000%
Distribution and Gas Cost Adjustment Fuel and Lost and Unaccounted For Gas percentage = 0.000%

Cheyenne Division

Distribution and Gas Cost Adjustment Fuel and Lost and Unaccounted For Gas percentage = 0.778%

Cody Division

Distribution and Gas Cost Adjustment Fuel and Lost and Unaccounted For Gas percentage = 2.062%

Gillette Division

Transmission Fuel and Lost and Unaccounted For Gas percentage = 0.350%
Choice Gas Service Distribution Fuel and Lost and Unaccounted for Gas Reconciliation percentage = 0.000%
Distribution and Gas Cost Adjustment Fuel and Lost and Unaccounted for Gas percentage = 0.176%

Torrington Division

Choice Gas Service Distribution Fuel and Lost and Unaccounted For Gas Reconciliation percentage = 0.000%
Distribution and Gas Cost Adjustment Fuel and Lost and Unaccounted For Gas percentage = 0.419%

STATEMENT OF RATES
 (Rates Per Dekatherm)

Currently Effective Term-Differentiated Rates

Rate Schedule	Base Tariff Rate
<u>Category 1 (Contract Term of Less than 3 Years)</u>	
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
<u>Category 2 (Contract Term of 3 Years to less than 5 Years)</u>	
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
<u>Category 3 (Contract Term of 5 or more Years)</u>	
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.

Rate Schedule	Base Tariff Rate	Fuel and Loss Retention Percentages 2/
Commodity Rates 1/		
FT-A – Maximum Rates		
Zone 1-1	\$0.0136	1.33%
Zone 1-2	\$0.0136	1.74%
Zone 2-2	\$0.0136	0.41%
Minimum Rate	\$0.0136	
IT and AOT		
Zone 1-1	\$0.1422	1.33%
Zone 1-2	\$0.1750	1.74%
Zone 2-2	\$0.0995	0.41%
Minimum Rate	\$0.0136	

- 1/ Pursuant to Section 19 of the General Terms and Conditions, the maximum and minimum commodity rates shall be increased to include the Commission-authorized Annual Charge Adjustment unit rate as published on the Commission's Web Site located at <http://www.ferc.gov>.
- 2/ The Fuel and Loss Retention Percentages shall be applicable to all transportation rate schedules and includes the following Gas Lost and Unaccounted For Percentages: 0.00% for Zone 1-1, 0.00% for Zone 1-2, and 0.00% for Zone 2-2. Transportation entirely by Displacement will incur only the Gas Lost and Unaccounted For Percentages.

Rate Schedule	Base Tariff Rate	Adjustment Under Section 27 1/	Rate After Current Adjustment
LMS – Monthly Demand Rate	\$1.0000		\$1.0000
LMS – Daily Overrun Rate	\$0.1750		\$0.1750
LMS – Load Management Cost Reconciliation Adjustment		\$0.0010	

- 1/ Pursuant to Section 27 of the General Terms and Conditions of this Tariff, a mechanism is established to reconcile through surcharges or credits to the Rate Schedule LMS rate, as appropriate, differences between the cost to maintain Company's line pack gas and the amounts Company receives or pays for such gas arising out of the purchase and sale of such gas.

Rate Schedule	Maximum Rate Per Dekatherm	Minimum Rate Per Dekatherm
PAL		
NPL, OPL, and APL Service:		
Daily Commodity Rate	\$0.1750	\$0.0000
RPL Service:		
Daily Reservation Rate	\$0.1750	\$0.0000

**MONTANA-DAKOTA UTILITIES CO.
RETURN ON CYCLE STORAGE BALANCES
AND PREPAID DEMAND AND COMMODITY BALANCES
NORTH DAKOTA GAS
EFFECTIVE MAY 2022**

	General Service		
	Storage Balance 1/	Prepaid Commodity Balance 2/	Prepaid Demand 1/
October 2021	\$10,391,189	\$516,689	\$5,482,525
November	8,654,309	480,506	4,332,384
December	5,359,344	367,808	1,920,187
January 2022	877,276	234,626	(711,108)
February	(2,483,434)	132,025	(2,570,423)
March	(4,520,345)	69,173	(3,597,138)
April	(2,290,988)	136,598	(3,291,598)
May	(92,731)	203,082	(1,913,355)
June	2,900,183	293,600	(65,290)
July	6,007,771	387,586	1,694,496
August	10,498,583	481,842	3,454,282
September	14,350,185	562,683	5,067,513
October	15,592,384	588,185	5,407,857
13 month average	<u>\$5,018,748</u>	<u>\$342,646</u>	<u>\$1,170,026</u>
Rate of Return	6.851%	6.851%	6.851%
Return	\$343,834	\$23,475	\$80,158
Return Requirement	<u>\$419,618</u>	<u>\$28,649</u>	<u>\$97,826</u>

1/ Allocated on percent of Contracted Capacity.

2/ Allocated on Total Normalized Firm Dk Deliveries.

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
FIRM**

	(Over) Under Recovery	Refunds & Other	Interest 1/	Total Net Additions	Actual Dk Sales	Adjustment Per Dk	Total Adjustment Amount	Net Change- Additions less Adjustment	Cumulative Balance
Balance @ July 31, 2021									<u>\$13,306,972</u>
August	\$829,243	\$0	\$420	\$829,663	276,015	\$1.850	\$510,628	\$319,035	13,626,007
September	584,220	0	344	584,564	306,652	1.850	567,306	17,258	13,643,265
October	96,562	0	430	96,992	388,128	1.850	718,037	(621,045)	13,022,220
November	903,105	0	411	903,516	1,025,028	0.500	1,452,557 2/	(549,041)	12,473,179
December	1,205,162	0	472	1,205,634	1,994,464	0.500	997,233	208,401	12,681,580
January 2022	(688,340)	0	1,199	(687,141)	3,269,364	0.500	1,634,682	(2,321,823)	10,359,757
February	981,669	0	2,155	983,824	2,823,183	0.500	1,411,591	(427,767)	9,931,990
Balance @ February 28, 2022									<u>\$9,931,990</u>

1/ Interest calculated at Three Month Treasury Bill rate.

2/ Reflects 696,329 dk @ \$1.850 and 328,699 dk @ \$0.500.

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
INTERRUPTIBLE**

	(Over) Under Recovery	Refunds & Other	Interest 1/	Total Net Additions	Actual Dk Sales	Adjustment Per Dk	Total Adjustment Amount	Net Change- Additions less Adjustment	Cumulative Balance
Balance @ July 31, 2021									<u><u>\$339,644</u></u>
August	\$33,507	\$0	\$11	\$33,518	19,433	\$0.276	\$5,364	\$28,154	367,798
September	17,235	0	9	17,244	22,207	0.276	6,129	11,115	378,913
October	8,794	0	12	8,806	21,067	0.353	6,036 2/	2,770	381,683
November	54,685	0	12	54,697	86,327	0.353	30,473	24,224	405,907
December	17,084	0	15	17,099	92,262	0.353	32,568	(15,469)	390,438
January 2022	(12,188)	0	37	(12,151)	100,593	0.353	35,509	(47,660)	342,778
February	36,369	0	71	36,440	78,376	0.353	27,667	8,773	351,551
Balance @ February 28, 2022									<u><u>\$351,551</u></u>

1/ Interest calculated at Three Month Treasury Bill rate.
2/ Reflects 18,191 dk @ \$0.276 and 2,876 dk @ \$0.353.

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
AIR FORCE**

	(Over) Under Recovery	Refunds & Other	Interest 1/	Total Net Additions	Actual Dk Sales	Adjustment Per Dk	Total Adjustment Amount	Net Change- Additions less Adjustment	Cumulative Balance
Balance @ July 31, 2021									<u>\$267,470</u>
August	\$41,767	\$0	\$8	\$41,775	4,093	\$0.501	\$2,051	\$39,724	307,194
September	19,524	0	8	19,532	5,061	0.501	2,536	16,996	324,190
October	(102)	0	10	(92)	6,696	0.520	3,354 2/	(3,446)	320,744
November	6,619	0	10	6,629	19,825	0.520	10,309	(3,680)	317,064
December	24,994	0	12	25,006	35,452	0.520	18,435	6,571	323,635
January 2022	(26,026)	0	31	(25,995)	56,199	0.520	29,225	(55,220)	268,415
February	34,648	0	56	34,704	62,772	0.520	32,642	2,062	270,477
Balance @ February 28, 2022									<u>\$270,477</u>

1/ Interest calculated at Three Month Treasury Bill rate.

2/ Reflects 6,696 dk @ \$0.501 and 0 dk @ \$0.520.

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
CONTRACTED DEMAND**

	(Over) Under Recovery	Refunds & Other	Interest 1/	Total Net Additions	Actual Dk Sales	Adjustment Per Dk	Total Adjustment Amount	Net Change- Additions less Adjustment	Cumulative Balance
Balance @ July 31, 2021									<u><u>\$177,743</u></u>
August	\$40,915	\$0	\$6	\$40,921	17,114	\$0.353	\$6,043	\$34,878	212,621
September	34,844	0	5	34,849	13,228	0.353	4,669	30,180	242,801
October	1,302	0	8	1,310	10,804	0.675	3,816 2/	(2,506)	240,295
November	(8,230)	0	8	(8,222)	10,932	0.675	7,380	(15,602)	224,693
December	17,602	0	8	17,610	19,581	0.675	13,216	4,394	229,087
January 2022	(5,956)	0	22	(5,934)	26,021	0.675	17,564	(23,498)	205,589
February	10,844	0	43	10,887	25,954	0.675	17,519	(6,632)	198,957
Balance @ February 28, 2022									<u><u>\$198,957</u></u>

1/ Interest calculated at Three Month Treasury Bill rate.

2/ Reflects 10,799 dk @ \$0.353 and 5 dk @ \$0.675.

MONTANA-DAKOTA UTILITIES CO.
COST OF GAS - PROPANE
NORTH DAKOTA
EFFECTIVE MAY 2022

Cost of Purchased Propane	\$39,468
Gallons Purchased	30,600
Projected dk Sales	2,800
Propane Cost per Dk	\$14.096
Average Cost of Propane as Adjusted for Losses @ 99.55%	14.160
Less: Propane Cost Level in Rates 1/	<u>14.160</u>
Current Propane Cost Adjustment	<u><u>\$0.000</u></u>

1/ Propane Cost Level in Current Rates - Case No. PU-22-008, effective March 1, 2022.

MONTANA-DAKOTA UTILITIES CO.
COST OF GAS - PROPANE TARIFF SHEET
NORTH DAKOTA PROPANE
EFFECTIVE MAY 2022

Cost of Gas - Propane

Current Propane Cost (Exhibit 7, Page 1)	\$14.160
Prior Filed Propane Cost	<u>14.160</u>
Current Propane Cost Adjustment	<u>\$0.000</u>

Surcharge Adjustment

Current Adjustment	\$0.912
Prior Filed Adjustment	<u>0.204</u>
Change in Surcharge Adjustment	\$0.708

Grain Drying Margin Sharing

Current Adjustment	(\$0.011)
Prior Adjustment	<u>(0.011)</u>
Change in Grain Drying Margin Sharing	\$0.000

Total Cost of Gas Items \$15.061

Net Increase (Decrease) in Gas Costs \$0.708

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ADJUSTMENT
APPLICABLE TO NORTH DAKOTA
PROPANE
TO BE EFFECTIVE MAY 1, 2022 THROUGH APRIL 30, 2023**

(Over)/under recovered gas costs @ February 28, 2022 \$42,131

Less: Projected recovery from rates already established

	Volume	Rate	Amount
March	6,000	\$0.204	1,224
April	4,700	\$0.204	959
	10,700		2,183

Additional recovery required \$39,948

Projected sales volumes (dk)

May 2022	2,800	
June	1,100	
July	600	
August	600	
September	700	
October	1,900	
November	4,300	
December	6,300	
January 2023	8,000	
February	6,800	
March	6,000	
April	4,700	
Total		43,800

Total (over)/under recovered gas cost adjustment
to be effective May 1, 2022 through April 30, 2023. \$0.912

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
PROPANE

	(Over) Under Recovery	Refunds & Other	Interest 1/	Total Net Additions	Actual Dk Sales	Adjustment Per Dk	Total Adjustment Amount	Net Change- Additions less Adjustment	Cumulative Balance
Balance @ February 28, 2021									<u><u>(\$2,365)</u></u>
March 2021	\$2,873	\$0	\$0	\$2,873	5,036	(\$1.084)	(\$5,460)	\$8,333	5,968
April	(6,129)	0	0	(6,129)	3,861	(1.084)	(4,185)	(1,944)	4,024
May	(3,313)	0	0	(3,313)	2,031	0.204	(331) 2/	(2,982)	1,042
June	6,937	0	0	6,937	1,321	0.204	269	6,668	7,710
July	(7,493)	0	0	(7,493)	779	0.204	158	(7,651)	59
August	(767)	0	0	(767)	747	0.204	153	(920)	(861)
September	7,534	0	0	7,534	654	0.204	134	7,400	6,539
October	20,358	0	0	20,358	1,492	0.204	304	20,054	26,593
November	9,667	0	1	9,668	3,402	0.204	693	8,975	35,568
December	2,828	0	1	2,829	6,010	0.204	1,226	1,603	37,171
January 2022	3,689	0	4	3,693	8,970	0.204	1,830	1,863	39,034
February	4,363	0	8	4,371	6,246	0.204	1,274	3,097	42,131
	<u>\$40,547</u>	<u>\$0</u>	<u>\$14</u>	<u>\$40,561</u>	<u>40,549</u>		<u>(\$3,935)</u>	<u>\$44,496</u>	
Balance @ February 28, 2022									<u><u>\$42,131</u></u>

1/ Interest calculated at Three Month Treasury Bill rate.

2/ Reflects 578 Dk @ (\$1.084) and 1,453 Dk @ \$0.204.

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF (OVER) UNDER RECOVERY OF GAS COSTS
APPLICABLE TO NORTH DAKOTA
PROPANE

	1/	2/	3/	Total
<u>March 2021</u>				
Cost of Gas - Actual	\$9.27459	\$10.00270	\$9.27459	
Cost of Gas - Recovered	9.32400	7.98100	7.98100	
(Over) Under recovery per dk	(\$0.04941)	\$2.02170	\$1.29359	
dk billed	3,621	1,679	(264)	5,036
(Over) Under recovery	(\$180)	\$3,395	(\$342)	\$2,873
<u>April 2021</u>				
Cost of Gas - Actual	\$6.73779	\$9.27459	\$6.73779	
Cost of Gas - Recovered	8.78300	9.32400	9.32400	
(Over) Under recovery per dk	(\$2.04521)	(\$0.04941)	(\$2.58621)	
dk billed	2,829	917	115	3,861
(Over) Under recovery	(\$5,786)	(\$46)	(\$297)	(\$6,129)
<u>May 2021</u>				
Cost of Gas - Actual	\$6.76761	\$6.73779	\$6.76761	
Cost of Gas - Recovered	8.23400	8.78300	8.78300	
(Over) Under recovery per dk	(\$1.46639)	(\$2.04521)	(\$2.01539)	
dk billed	1,453	605	(27)	2,031
(Over) Under recovery	(\$2,130)	(\$1,237)	\$54	(\$3,313)
<u>June 2021</u>				
Cost of Gas - Actual	\$16.61425	\$6.76876	\$16.61425	
Cost of Gas - Recovered	7.68500	8.23400	8.23400	
(Over) Under recovery per dk	\$8.92925	(\$1.46524)	\$8.38025	
dk billed	878	469	(26)	1,321
(Over) Under recovery	\$7,845	(\$687)	(\$221)	\$6,937
<u>July 2021</u>				
Cost of Gas - Actual	\$5.16597	\$16.61425	\$5.16597	
Cost of Gas - Recovered	12.35000	7.68500	7.68500	
(Over) Under recovery per dk	(\$7.18403)	\$8.92925	(\$2.51903)	
dk billed	569	(251)	461	779
(Over) Under recovery	(\$4,092)	(\$2,240)	(\$1,161)	(\$7,493)
<u>August 2021</u>				
Cost of Gas - Actual	\$9.46103	\$5.16597	\$9.46103	
Cost of Gas - Recovered	13.17300	12.35000	12.35000	
(Over) Under recovery per dk	(\$3.71197)	(\$7.18403)	(\$2.88897)	
dk billed	537	(426)	636	747
(Over) Under recovery	(\$1,991)	\$3,062	(\$1,838)	(\$767)

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF (OVER) UNDER RECOVERY OF GAS COSTS
APPLICABLE TO NORTH DAKOTA
PROPANE

	<u>1/</u>	<u>2/</u>	<u>3/</u>	<u>Total</u>
<u>September 2021</u>				
Cost of Gas - Actual	\$30.33198	\$9.46103	\$30.33198	
Cost of Gas - Recovered	12.07500	13.17300	13.17300	
(Over) Under recovery per dk	<u>\$18.25698</u>	<u>(\$3.71197)</u>	<u>\$17.15898</u>	
dk billed	477	202	(25)	654
(Over) Under recovery	<u>\$8,720</u>	<u>(\$750)</u>	<u>(\$436)</u>	<u>\$7,534</u>
<u>October 2021</u>				
Cost of Gas - Actual	\$16.20320	\$30.33198	\$16.20320	
Cost of Gas - Recovered	10.98100	12.07500	12.07500	
(Over) Under recovery per dk	<u>\$5.22220</u>	<u>\$18.25698</u>	<u>\$4.12820</u>	
dk billed	1,080	921	(509)	1,492
(Over) Under recovery	<u>\$5,637</u>	<u>\$16,820</u>	<u>(\$2,099)</u>	<u>\$20,358</u>
<u>November 2021</u>				
Cost of Gas - Actual	\$14.82746	\$16.20320	\$14.82746	
Cost of Gas - Recovered	13.64800	10.98100	10.98100	
(Over) Under recovery per dk	<u>\$1.17946</u>	<u>\$5.22220</u>	<u>\$3.84646</u>	
dk billed	2,188	1,758	(544)	3,402
(Over) Under recovery	<u>\$2,580</u>	<u>\$9,179</u>	<u>(\$2,092)</u>	<u>\$9,667</u>
<u>December 2021</u>				
Cost of Gas - Actual	\$13.42611	\$14.82746	\$13.42611	
Cost of Gas - Recovered	13.64800	13.64800	13.64800	
(Over) Under recovery per dk	<u>(\$0.22189)</u>	<u>\$1.17946</u>	<u>(\$0.22189)</u>	
dk billed	0	2,970	3,040	6,010
(Over) Under recovery	<u>\$0</u>	<u>\$3,503</u>	<u>(\$675)</u>	<u>\$2,828</u>
<u>January 2022</u>				
Cost of Gas - Actual	\$14.74552	\$13.42611	\$14.74552	
Cost of Gas - Recovered	13.64800	13.64800	13.64800	
(Over) Under recovery per dk	<u>\$1.09752</u>	<u>(\$0.22189)</u>	<u>\$1.09752</u>	
dk billed	0	4,665	4,305	8,970
(Over) Under recovery	<u>\$0</u>	<u>(\$1,035)</u>	<u>\$4,724</u>	<u>\$3,689</u>
<u>February 2022</u>				
Cost of Gas - Actual	\$13.93288	\$14.74552	\$13.93288	
Cost of Gas - Recovered	13.64800	13.64800	13.64800	
(Over) Under recovery per dk	<u>\$0.28488</u>	<u>\$1.09752</u>	<u>\$0.28488</u>	
dk billed	0	3,179	3,067	6,246
(Over) Under recovery	<u>\$0</u>	<u>\$3,489</u>	<u>\$874</u>	<u>\$4,363</u>

1/ Consumed in current month.
2/ Consumed in prior month.
3/ True-up of prior month volumes.