



414 Nicollet Mall
Minneapolis, MN 55401

March 28, 2025

—Via Electronic Filing—

Steven M. Kahl, Executive Director
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

RE: COST OF GAS RIDER CHANGE
CASE NO. PU-25-8

Dear Mr. Kahl:

Northern States Power Company, doing business as Xcel Energy, is filing this Cost of Gas (COG) for gas used on and after April 1, 2025 in North Dakota. The attached schedules show the new gas cost supporting worksheets and applicable pipeline tariff sheets.

The net effect of the COG is a decrease to the Residential rate by \$0.09623 per therm from the March COG rate or 17.5%. This is \$5.58 lower for a typical April North Dakota Residential customer using 58 therms. Compared to March, the Commercial/Industrial price is 13.71% lower and the Interruptible prices are 7.78-8.27% lower. The decrease is a result of a reduction in demand rates due to the move from the winter season to the summer season, as well as decreased commodity costs as the temperature remains above the normal average. Compared to last April, prices are 115% higher for Residential customers.

The cost-of-gas rates for April 1, 2025 are:

| <u>Customer Class</u> | <u>\$/therm</u> |
|-----------------------|-----------------|
| Residential | \$0.37956 |
| Commercial/Industrial | \$0.41893 |
| Small Interruptible | \$0.31638 |
| Large Interruptible | \$0.31638 |

Please contact Nicholas Gingher at nicholas.a.gingher@xcelenergy.com, or me at lisa.r.peterson@xcelenergy.com or (612) 330-7681 if you have questions regarding this filing.

Sincerely,

/s/

LISA PETERSON
DIRECTOR, REGULATORY PRICING AND ANALYSIS

Enclosures

Northern States Power Company
RETAIL BILLING RATES - NORTH DAKOTA
 April 1, 2025

| Class | Component | Distribution Charge | Current Month COG A | 2021-2022 Annual True-Up B | Total Cost of Gas C = A + B | Total Rate |
|-----------------------|---------------|---------------------|------------------------|-------------------------------|--------------------------------|------------|
| Residential | Basic Service | \$22.25 | | | | \$22.25 |
| | Commodity | \$0.07400 | \$0.34900 | \$0.03056 | \$0.37956 | \$0.45356 |
| Commercial/Industrial | Basic Service | \$35.00 | | | | \$35.00 |
| | Commodity | \$0.18654 | \$0.34900 | \$0.06993 | \$0.41893 | \$0.60547 |
| Small Interruptible | Basic Service | \$125.00 | | | | \$125.00 |
| | Commodity | \$0.14631 | \$0.28755 | \$0.02883 | \$0.31638 | \$0.46269 |
| Large Interruptible | Basic Service | \$275.00 | | | | \$275.00 |
| | Commodity | \$0.11635 | \$0.28755 | \$0.02883 | \$0.31638 | \$0.43273 |

Units:

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

| | | <u>NATURAL GAS COST COMPONENT</u> | | |
|---------------------|-----|-----------------------------------|--------------------|-----------------|
| | | 1 | 2 | 3 |
| Cost Summary | Ref | Prior Cost | Current Adjusts | Current Cost |
| Annual Demand | (a) | 0.11865 | -0.05720 | 0.06145 |
| <u>Commodity</u> | | | | |
| Residential | (b) | 0.32658 | -0.03903 | 0.28755 |
| C & I | (b) | 0.32658 | -0.03903 | 0.28755 |
| Sm Interruptible | (b) | 0.32658 | -0.03903 | 0.28755 |
| Large Interruptible | (b) | 0.32658 | -0.03903 | 0.28755 |

| | | <u>BILLING COST OF GAS BY CLASS (From Column 3)</u> | | | |
|----------------------|--|---|---------|------------------------|------------------------|
| Class Summary | | Residential | C&I | Small Interruptible | Large Interruptible |
| Annual Demand | | 0.06145 | 0.06145 | N / A | N / A |
| Commodity | | 0.28755 | 0.28755 | 0.28755 | 0.28755 |
| SUBTOTAL | | 0.34900 | 0.34900 | 0.28755 | 0.28755 |
| TRUE-UP | | 0.03056 | 0.06993 | 0.02883 | 0.02883 |
| MGP | | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| TOTAL COG | | 0.37956 | 0.41893 | 0.31638 | 0.31638 |

| | <u>12-Month Cost</u> | <u>Winter Cost</u> | Total Cost |
|--|----------------------|--------------------|----------------------------|
| <u>Demand Cost (Residential and Commercial Firm)</u> | | | |
| 1. System Demand Detail Total | \$51,478,401 | \$35,814,172 | |
| 2. <u>x North Dakota Design Day Ratio</u> | <u>13.58%</u> | <u>13.58%</u> | |
| 3. North Dakota System Demand Allocation | \$6,988,455 | \$4,861,956 | |
| 4. ND Annual / Seasonal Firm Therm Sales (Forecast) | 113,732,585 | 85,004,896 | |
| 5. Demand Unit Cost \$/Therm | \$0.06145 | \$0.00000 | \$0.06145 (a) |
| <u>Commodity Cost</u> | | | |
| 6. NNG Annual/Best Effort/Viking/WBI/Xcel Energy Peakshaving | | | \$17,963,897 |
| 7. <u>x ND Portion of Monthly Retail Sales</u> | | | <u>15.74%</u> |
| 8. ND Portion of Monthly Commodity Costs | | | \$2,827,517 |
| 9. ND Budgeted Calendar Month Retail Therm Sales | | | 9,832,992 |
| 10. Commodity Unit Cost \$/Therm (8 / 9) | | | \$0.28755 (b) |
| 11. Hedging Cost per Therm (informational) | \$0.00000 | | |
| <u>Total Gas Cost per Therm</u> | | | |
| 12. Residential/Commercial & Industrial | | | \$0.34900 (a) + (b) |
| 13. Small and Large Interruptible Commodity | | | \$0.28755 (b) |

MONTHLY TRUE-UP ESTIMATE OF GAS COST RECOVERY - NORTH DAKOTA

July 2022 through June 2023

| | 2024 | | | | | | 2025 | | | | | |
|------------------------------|---------------------|---------------------|----------------------|--------------------|---------------------|---------------------|---------------------|---------------------|--------------|--------------|------------|--------------|
| <u>ND Gas Cost Recovery</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> |
| Residential | \$446,598 | (\$174,340) | \$93,460 | \$227,243 | \$584,668 | \$2,671,972 | \$4,180,276 | \$4,356,980 | \$0 | \$0 | \$0 | \$0 |
| Commercial & Industrial | \$479,588 | \$389,426 | \$346,909 | \$502,567 | \$1,202,859 | \$4,218,416 | \$6,194,005 | \$5,901,268 | \$0 | \$0 | \$0 | \$0 |
| Small Interruptible | \$91,723 | \$35,798 | \$34,374 | \$46,383 | \$72,451 | \$139,537 | \$143,910 | \$130,599 | \$0 | \$0 | \$0 | \$0 |
| <u>Large Interruptible</u> | <u>\$200,137</u> | <u>\$189,985</u> | <u>\$176,333</u> | <u>\$149,119</u> | <u>\$279,490</u> | <u>\$382,224</u> | <u>\$522,176</u> | <u>\$415,985</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |
| Total | \$1,218,046 | \$440,869 | \$651,076 | \$925,313 | \$2,139,468 | \$7,412,149 | \$11,040,367 | \$10,804,833 | \$0 | \$0 | \$0 | \$0 |
| | | | | | | | | | | | | |
| <u>MN-Company Gas Costs</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> |
| Demand | \$5,051,390 | \$4,878,034 | \$4,892,283 | \$5,075,346 | \$5,088,120 | \$10,390,099 | \$10,958,751 | \$10,386,842 | \$0 | \$0 | \$0 | \$0 |
| Commodity | \$6,157,021 | \$8,125,103 | (\$7,928,078) | \$4,441,499 | \$9,769,339 | \$21,059,854 | \$41,925,666 | \$65,266,805 | \$0 | \$0 | \$0 | \$0 |
| <u>Peak Shaving</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$7,370</u> | <u>\$39,640</u> | <u>\$65,089</u> | <u>\$881,381</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |
| Total Costs | \$11,208,411 | \$13,003,137 | (\$3,035,795) | \$9,516,845 | \$14,864,829 | \$31,489,592 | \$52,949,506 | \$76,535,029 | \$0 | \$0 | \$0 | \$0 |
| | | | | | | | | | | | | |
| <u>ND Allocation Factors</u> | | | | | | | | | | | | |
| Weighted Avg Demand * | 0.1320 | 0.1320 | 0.1320 | 0.1320 | 0.1358 | 0.1358 | 0.1358 | 0.1358 | 0.1358 | 0.1358 | 0.0000 | #REF! |
| Commodity (Monthly Sales) | 0.2150 | 0.1115 | 0.1690 | 0.1619 | 0.1645 | 0.1544 | 0.1469 | 0.1493 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Peak Shaving (Monthly Sales) | 0.2150 | 0.1115 | 0.1690 | 0.1619 | 0.1645 | 0.1544 | 0.1469 | 0.1493 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| | | | | | | | | | | | | |
| <u>ND Gas Costs</u> | | | | | | | | | | | | |
| Demand | \$666,783 | \$643,900 | \$645,781 | \$669,946 | \$690,738 | \$1,410,509 | \$1,487,706 | \$1,410,067 | \$0 | \$0 | \$0 | #REF! |
| Commodity | \$1,323,759 | \$905,949 | (\$1,339,845) | \$719,079 | \$1,607,056 | \$3,251,641 | \$6,158,880 | \$9,744,334 | \$0 | \$0 | \$0 | \$0 |
| <u>Peak Shaving</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$1,212</u> | <u>\$6,120</u> | <u>\$9,562</u> | <u>\$131,590</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> | <u>\$0</u> |
| Total Costs | \$1,990,542 | \$1,549,849 | (\$694,064) | \$1,389,025 | \$2,299,006 | \$4,668,270 | \$7,656,148 | \$11,285,991 | \$0 | \$0 | \$0 | #REF! |
| | | | | | | | | | | | | |
| Over (Under) Recovery | (\$772,496) | (\$1,108,980) | \$1,345,140 | (\$463,712) | (\$159,538) | \$2,743,879 | \$3,384,219 | (\$481,158) | \$0 | \$0 | \$0 | #REF! |
| Deferred Tax (@24.4%) | (\$188,489) | (\$270,591) | \$328,214 | (\$113,146) | (\$38,927) | \$669,506 | \$825,750 | (\$117,403) | \$0 | \$0 | \$0 | #REF! |
| Net Balance | (\$584,007) | (\$838,389) | \$1,016,926 | (\$350,566) | (\$120,611) | \$2,074,373 | \$2,558,469 | (\$363,755) | \$0 | \$0 | \$0 | #REF! |
| Cumulative Net Balance | (\$584,007) | (\$1,422,395) | (\$405,469) | (\$756,035) | (\$876,647) | \$1,197,726 | \$3,756,195 | \$3,392,440 | \$0 | \$0 | \$0 | #REF! |
| Interest Rate | 5.20% | 5.05% | 4.72% | 4.51% | 4.42% | 4.27% | 4.21% | 4.22% | 0.00% | 0.00% | 0.00% | 0.00% |
| Monthly Interest | \$0 | (\$29,492) | (\$67,137) | (\$18,287) | (\$33,417) | (\$37,433) | \$50,424 | \$158,511 | \$0 | \$0 | \$0 | \$0 |
| Cumulative Interest | | (\$29,492) | (\$96,629) | (\$114,916) | (\$148,333) | (\$185,766) | (\$135,342) | \$23,169 | \$23,169 | \$23,169 | \$23,169 | \$23,169 |

* Wtd Average of Design Day (Sched A, Pg 3)

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail

| Type | Pipeline | Service Type/ Supplier | Volume Dth per Day | Monthly Demand Rate | No. of Months | Total Annual Cost | | 12-Month Cost | Winter-Month Cost |
|---------------------------------|----------|-----------------------------|-----------------------|------------------------|------------------|-------------------|-----------------|------------------|----------------------|
| | | | | | | by Supplier | by Pipeline | | |
| <i>FIRM TRANSPORT</i> | | | | | | | | | |
| NNG | | TF12 112183 (Base) | 104,117 | \$13.9124 | 5 | \$7,242,586.75 | | \$7,242,586.75 | |
| | | TF12 112183 (Base) | 104,117 | \$7.7293 | 7 | \$5,633,260.70 | | \$5,633,260.70 | |
| | | TF12 112183 (Variable) | 0 | \$18.8578 | 5 | \$0.00 | | \$0.00 | |
| | | TF12 112183 (Variable) | 0 | \$7.7293 | 7 | \$0.00 | | \$0.00 | |
| | | TF5 112183 | 62,415 | \$20.6077 | 5 | \$6,431,147.98 | | | \$6,431,147.98 |
| | | TF12 112182 (Base) C/R | 0 | \$4.2560 | 12 | \$0.00 | | \$0.00 | |
| | | TF12 112182 (Base) LE | 0 | \$4.8640 | 12 | \$0.00 | | \$0.00 | |
| | | TF12 112182 (Base) Hugo | 28,373 | \$4.4080 | 12 | \$1,500,818.21 | | \$1,500,818.21 | |
| | | TF12 112182 (Variable) C/R | 31,801 | \$4.2560 | 12 | \$1,624,140.67 | | \$1,624,140.67 | |
| | | TF12 112182 (Variable) LE | 32,608 | \$4.8640 | 12 | \$1,903,263.74 | | \$1,903,263.74 | |
| | | TF12 112182 (Variable) Hugo | 1,745 | \$4.4080 | 12 | \$92,303.52 | | \$92,303.52 | |
| | | TF5 112182 C/R | 13,233 | \$4.2560 | 5 | \$281,598.24 | | | \$281,598.24 |
| | | TF5 112182 LE | 15,338 | \$4.8640 | 5 | \$373,020.16 | | | \$373,020.16 |
| | | TF5 112182 Hugo | 1,028 | \$4.4080 | 5 | \$22,657.12 | | | \$22,657.12 |
| | | TFX 112185 C/R | 1,680 | \$4.5600 | 12 | \$91,929.60 | | \$91,929.60 | |
| | | TFX 112185 C/R | 3,767 | \$4.8640 | 12 | \$219,872.26 | | \$219,872.26 | |
| | | TFX 112185 Hugo | 7,701 | \$4.4080 | 5 | \$169,730.04 | | \$169,730.04 | |
| | | TFX 112185 C/R | 48,576 | \$4.2560 | 5 | \$1,033,697.28 | | | \$1,033,697.28 |
| | | TFX 112185 LE | 2,270 | \$4.8640 | 5 | \$55,206.40 | | | \$55,206.40 |
| | | TFX 112185 Hugo | 8,546 | \$4.4080 | 5 | \$188,353.84 | | | \$188,353.84 |
| | | TFX 112185 Hugo | 10,000 | \$3.6480 | 12 | \$437,760.00 | | \$437,760.00 | |
| | | TFX 112185 Hugo | 3,376 | \$4.4080 | 2 | \$29,762.82 | | \$29,762.82 | |
| | | TFX 112185 LE | 19,999 | \$6.4072 | 5 | \$640,687.96 | | | \$640,687.96 |
| | | TFX 112185 LE | 19,999 | \$4.8040 | 7 | \$672,526.37 | | | \$672,526.37 |
| | | TFX 112186 | 28,132 | \$25.7990 | 5 | \$3,628,887.34 | | | \$3,628,887.34 |
| | | TFX 112186 | 22,707 | \$9.6760 | 7 | \$1,537,990.52 | | | \$1,537,990.52 |
| | | TFX 112186 Disc | 36,630 | \$19.4710 | 5 | \$3,566,113.65 | | | \$3,566,113.65 |
| | | TFX 112186 Disc | 20,303 | \$7.7293 | 5 | \$784,639.89 | | \$784,639.89 | |
| | | TFX 112186 Disc | 1,000 | \$7.7293 | 2 | \$15,458.60 | | \$15,458.60 | |
| | | TFX 112184 | 25,000 | \$12.5000 | 5 | \$1,562,500.00 | | | \$1,562,500.00 |
| | | TFX 122067 | 23,680 | \$9.6608 | 5 | \$1,143,838.72 | | | \$1,143,838.72 |
| | | TFX 122067 | 23,680 | \$4.3040 | 7 | \$713,431.04 | | \$713,431.04 | |
| | | TFX 122068 | 10,319 | \$25.7990 | 5 | \$1,331,099.41 | | | \$1,331,099.41 |
| | | TFX 122068 | 10,319 | \$9.6760 | 7 | \$698,926.51 | | \$698,926.51 | |
| | | TFX 111739 | 28,500 | \$25.7990 | 5 | \$3,676,357.50 | \$47,303,566.84 | | \$3,676,357.50 |
| VGT | | FTA AF0217 | 87,213 | \$7.3778 | 12 | \$7,721,280.86 | | \$7,721,280.86 | |
| | | FTA AF0044 | 4,239 | \$5.6200 | 5 | \$119,115.90 | | | \$119,115.90 |
| | | FTA AF0044 | 32,405 | \$5.6200 | 12 | \$2,185,393.20 | | \$2,185,393.20 | |
| | | FTA AF0103 | 10,000 | \$5.6200 | 12 | \$674,400.00 | | \$674,400.00 | |
| | | FTA AF0037 | 15,600 | \$7.3778 | 12 | \$1,381,124.16 | | \$1,381,124.16 | |
| | | FTA AF0329 | 20,200 | \$5.6200 | 12 | \$1,362,288.00 | | \$1,362,288.00 | |
| | | FTA AF0360 | 22,000 | \$7.3778 | 12 | \$1,947,739.20 | | \$1,947,739.20 | |
| | | FTA AF0353 | 2,500 | \$5.6200 | 12 | \$168,600.00 | | \$168,600.00 | |
| | | FTA TBD | 30,000 | \$9.4290 | 12 | \$3,394,440.00 | \$18,954,381.32 | \$3,394,440.00 | |
| ANR | | FTS 114492 | 66,500 | \$6.5884 | 9 | \$3,943,157.40 | | \$3,943,157.40 | |
| | | FTS 106209 | 4,829 | \$14.0900 | 12 | \$816,487.32 | | \$816,487.32 | |
| | | FTS 106211 | 15,171 | \$6.5884 | 5 | \$499,763.08 | | | \$499,763.08 |
| | | FTS 106211 | 5,433 | \$6.5884 | 4 | \$143,179.11 | | | \$143,179.11 |
| | | FTS 135957 | 22,000 | \$6.5884 | 9 | \$1,304,503.20 | \$6,707,090.11 | \$1,304,503.20 | |
| GLT | | FT18539 | 3,509 | \$8.1860 | 5 | \$143,623.37 | | | \$143,623.37 |
| | | FT18539 | 5,370 | \$8.1860 | 7 | \$307,711.74 | | \$307,711.74 | |
| | | FT18129 | 9,248 | \$8.1860 | 5 | \$378,520.64 | \$829,855.75 | | \$378,520.64 |
| WBI | | FT-1482 | 8,000 | \$11.3625 | 12 | \$1,090,797.12 | | \$1,090,797.12 | |
| | | FT-1125 | 461 | \$11.3625 | 12 | \$62,857.18 | \$1,153,654.30 | \$62,857.18 | |
| <i>Subtotal Firm Transport:</i> | | | | | | | \$74,948,548.32 | \$49,729,180.62 | \$25,219,367.70 |
| <i>3rd PARTY SUPPLIES</i> | | | | | | | | | |
| VGT | | Various | | | | \$1,339,349.00 | | \$0.00 | \$1,339,349.00 |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail

| Type | Pipeline | Service Type/ Supplier | Volume Dth per Day | Monthly Demand Rate | No. of Months | Total Annual Cost | | 12-Month Cost | Winter-Month Cost |
|--------------------------------------|----------|---------------------------|-----------------------|------------------------|------------------|-----------------------|------------------------|------------------------|------------------------|
| | | | | | | by Supplier | by Pipeline | | |
| <i>STORAGE</i> | | | | | | | | | |
| | ANR | ANRP: R | 15,226 | \$2.1126 | 12 | \$385,997.37 | \$385,997.37 | | \$385,997.37 |
| | ANRS | ANRS: R | 9,248 | \$1.4160 | 5 | \$65,475.84 | | | |
| | | ANRS: R | 9,248 | \$3.4645 | 7 | \$224,277.87 | \$289,753.71 | | \$289,753.71 |
| | NNG | FDD: R | 140,230 | \$3.2345 | 12 | \$5,442,887.22 | | | \$5,442,887.22 |
| | | FDD: R | 78,050 | \$3.2345 | 12 | <u>\$3,029,432.70</u> | <u>\$8,472,319.92</u> | | <u>\$3,029,432.70</u> |
| | | <i>Subtotal Storage:</i> | | | | | \$9,148,071.00 | | \$9,148,071.00 |
| TOTAL MN/ND ALLOCATED DEMAND: | | | | | | | <u>\$85,435,968.32</u> | <u>\$49,729,180.62</u> | <u>\$35,706,787.70</u> |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

NNG Firm Transportation - TF12 Base 112183

| <u>TF12B Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------|-----------------|-----------------|------------------|
| Volume (Dth) | 104,117 | 104,117 | Contract |
| times Total Rate | \$13.912 | \$7.7293 | See detail below |
| times Month/Year | 5 | 7 | |
| Annual Total | \$7,242,586.75 | \$5,633,260.70 | |
| | Rate | Rate | |
| | Nov-Dec | Apr-Oct | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Discount Tariff Rate - TF12 | \$13.912 | \$7.7293 | see Note 1 |
| Base Tariff Rate - TF12 | \$17.417 | \$9.676 | see Note 1 |

NNG Firm Transportation - TF12 Variable 112183

| <u>TF12V Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|------------------------------|-----------------|-----------------|------------------|
| Volume (Dth) | 0 | 0 | Contract |
| times Total Rate | \$18.858 | \$7.7293 | See detail below |
| times Month/Year | 5 | 7 | |
| Annual Total | \$0.00 | \$0.00 | |
| | Rate | Rate | |
| | Nov-Mar | Apr-Oct | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Discount Tariff Rate - TF12V | \$18.858 | \$7.7293 | see Note 1 |
| Base Tariff Rate - TF12V | \$23.609 | \$9.6760 | see Note 1 |

NNG Firm Transportation - TF5 112183

| <u>TF5 Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|----------------------------|-----------------|------------------|
| Volume (Dth) | 62,415 | Contract |
| times Total Rate | \$20.608 | See detail below |
| times Month/Year | 2 | |
| Annual Total | \$2,572,459.19 | |
| | Rate | |
| | Nov-Mar | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Discount Tariff Rate - TF5 | \$20.608 | see Note 1 |
| Base Tariff Rate - TF5 | \$25.799 | see Note 1 |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

| <i>NNG Firm Transportation - TF12 Base 112182</i> | | | | |
|---|-----------------|----------------|----------------|----------------|
| TF12B Annual Dollars | Cedar/Rosemount | Lake Elmo | Hugo | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
| Volume (Dth) | 0 | 0 | 28,373 | Contract |
| times Discounted Rate | \$4.256 | \$4.864 | \$4.408 | Contract |
| times Month/Year | 12 | 12 | 12 | Contract |
| Annual Total | \$0.00 | \$0.00 | \$1,500,818.21 | \$1,500,818.21 |
| TF12B Annual Dollars | Firm Transport | Firm Transport | Firm Transport | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | |
| Volume (Dth) | 0 | 0 | 28,373 | |
| Annual Total | \$0.00 | \$0.00 | \$4,392,622.74 | \$4,392,622.74 |
| TF12B Annual Savings | | | | \$2,891,804.53 |

| <i>NNG Firm Transportation - TF12 Variable 112182</i> | | | | |
|---|-----------------|----------------|----------------|-----------------|
| TF12V Annual Dollars | Cedar/Rosemount | Lake Elmo | Hugo | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
| Volume (Dth) | 31,801 | 32,608 | 1,745 | Contract |
| times Discounted Rate | \$4.256 | \$4.864 | \$4.408 | Contract |
| times Month/Year | 12 | 12 | 12 | Contract |
| Annual Total | \$1,624,140.67 | \$1,903,263.74 | \$92,303.52 | \$3,619,707.94 |
| TF12V Annual Dollars | Firm Transport | Firm Transport | Firm Transport | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | |
| Volume (Dth) | 31,801 | 32,608 | 1,745 | |
| Annual Total | \$5,907,894.38 | \$6,057,816.42 | \$324,180.87 | \$12,289,891.66 |
| TF12V Annual Savings | | | | \$8,670,183.72 |

| <i>NNG Firm Transportation - TF5 112182</i> | | | | |
|---|-----------------|----------------|----------------|----------------|
| TF5 Annual Dollars | Cedar/Rosemount | Lake Elmo | Hugo | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
| Volume (Dth) | 13,233 | 15,338 | 1,028 | Contract |
| times Discounted Rate | \$4.256 | \$4.864 | \$4.408 | Contract |
| times Month/Year | 5 | 5 | 5 | Contract |
| Annual Total | \$281,598.24 | \$373,020.16 | \$22,657.12 | \$677,275.52 |
| TF5 Annual Dollars | Firm Transport | Firm Transport | Firm Transport | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | |
| Volume (Dth) | 13,233 | 15,338 | 1,028 | |
| times Total Rate Nov-Mar | \$20.608 | \$20.608 | \$20.608 | see Note 1 |
| times Month/Year | 5 | 5 | 5 | |
| Annual Total | \$1,363,508.47 | \$1,580,404.51 | \$105,923.58 | \$3,049,836.56 |
| TF5 Annual Savings | | | | \$2,372,561.04 |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

| <i>NNG Firm Transportation - TFX 112185</i> | | | | |
|---|-----------------|----------------|----------------|----------------|
| TFX Annual Dollars | Cedar/Rosemount | Lake Elmo | Hugo | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
| Volume (Dth) | 48,576 | 2,270 | 8,546 | Contract |
| times Discounted Rate | \$4.256 | \$4.864 | \$4.408 | Contract |
| times Month/Year | 5 | 5 | 5 | Contract |
| Annual Total | \$1,033,697.28 | \$55,206.40 | \$188,353.84 | \$1,277,257.52 |
| TFX Annual Dollars | Firm Transport | Firm Transport | Firm Transport | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | |
| Volume (Dth) | 48,576 | 2,270 | 8,546 | |
| times Total Rate Nov-Mar | \$20.608 | \$20.608 | \$20.608 | see Note 2 |
| times Month/Year | 5 | 5 | 5 | |
| Annual Total | \$5,005,198.18 | \$233,897.40 | \$880,567.02 | \$6,119,662.59 |
| TFX Annual Savings | | | | \$4,842,405.07 |

| <i>NNG Firm Transportation - TFX 112185</i> | | | | |
|---|-----------------|----------------|----------------|---------------|
| TFX Annual Dollars | Cedar/Rosemount | Hugo | | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> | <u>Source</u> |
| Volume (Dth) | 1,680 | 7,701 | 3,376 | Contract |
| times Discounted Rate | \$4.560 | \$4.408 | \$4.408 | Contract |
| times Month/Year | 12 | 5 | 2 | Contract |
| Annual Total | \$91,929.60 | \$169,730.04 | \$29,762.82 | \$291,422.46 |
| TFX Annual Dollars | Firm Transport | Firm Transport | Firm Transport | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | |
| Volume (Dth) | 1,680 | 7,701 | 3,376 | |
| Annual Total | \$330,501.36 | \$372,574.38 | \$65,332.35 | \$768,408.09 |
| TFX Annual Savings | | | | \$476,985.64 |

| <i>NNG Firm Transportation - TFX 112185 Growth Option</i> | | | | |
|---|----------------|----------------|----------------|----------------|
| TFX Annual Dollars | Hugo | Lake Elmo | Lake Elmo | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
| Volume (Dth) | 10,000 | 19,999 | 19,999 | Contract |
| times Discounted Rate | \$3.648 | \$6.407 | \$4.804 | Contract |
| times Month/Year | 12 | 5 | 7 | Contract |
| Annual Total | \$437,760.00 | \$640,687.96 | \$672,526.37 | \$1,750,974.34 |
| TFX Annual Dollars | Firm Transport | Firm Transport | | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | <u>Value</u> | | |
| Volume (Dth) | 10,000 | 19,999 | | |
| Annual Total | \$1,967,270.00 | \$3,934,343.27 | \$5,901,613.27 | |
| TFX Annual Savings | | | | \$4,150,638.94 |

| <i>NNG Firm Transportation - TFX 112185 Growth Option</i> | | | | |
|---|-----------------|---------------|--------------|--------------|
| TFX Annual Dollars | Cedar/Rosemount | | | |
| <u>Discount Rate</u> | <u>Value</u> | <u>Source</u> | | |
| Volume (Dth) | 3,767 | Contract | | |
| times Discounted Rate | \$4.864 | Contract | | |
| times Month/Year | 12 | Contract | | |
| Annual Total | \$219,872.26 | | | |
| TFX Annual Dollars | Firm Transport | | | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | | | |
| Volume (Dth) | 3,767 | | | |
| Annual Total | \$741,070.61 | | \$741,070.61 | |
| TFX Annual Savings | | | | \$521,198.35 |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

NNG Firm Transportation - TFX 112186

| <u>TFX Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|---------------------------|-----------------|-----------------|------------------|
| Volume (Dth) | 28,132 | 22,707 | Contract |
| times Total Rate | \$25.799 | \$9.676 | See Detail Below |
| times Month/Year | 5 | 7 | Contract |
| Annual Total | \$3,628,887.34 | \$1,537,990.52 | |
| | Rate | Rate | |
| | Nov-Mar | Apr-Oct | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate - TFX | \$25.799 | \$9.676 | see Note 2 |

NNG Firm Transportation - TFX 112186 Disc

| <u>TFX Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|----------------------------|-----------------|------------------|-----------------|------------------|
| Volume (Dth) | 36,630 | 20,303 | 1,000 | Contract |
| times Total Rate | \$19.471 | \$7.729 | \$7.729 | See Detail Below |
| times Month/Year | 5 | 5 | 2 | Contract |
| Annual Total | \$3,566,113.65 | \$784,639.89 | \$15,458.60 | |
| | Rate | Rate | Rate | |
| | Nov-Mar | Apr-Jun, Sep-Oct | July-Aug | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Discount Tariff Rate - TFX | \$19.4710 | \$7.7293 | \$7.7293 | Contract |

NNG Firm Transportation - TFX 112184

| <u>TFX Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|--------------------------------|-----------------------|----------------|
| Discount Rate | | |
| Volume (Dth) | 25,000 | Contract |
| times Discounted Rate | \$12.500 | Contract |
| times Month/Year | 5 | Contract |
| Annual Total | \$1,562,500.00 | |
| <u>TFX Annual Dollars</u> | <u>Firm Transport</u> | |
| <u>Full Rate (No Discount)</u> | <u>Value</u> | |
| Volume (Dth) | 25,000 | |
| times Total Rate Nov-Dec | \$25.799 | |
| times Month/Year | 5 | |
| Annual Total | \$3,224,875.00 | |
| TFX Annual Savings | | \$1,662,375.00 |

NNG Firm Transportation - TFX 111739

| <u>TFX12 Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------|-----------------|------------------|
| Volume (Dth) | 28,500 | Contract |
| times Total Rate | \$25.799 | See detail below |
| times Month/Year | 5 | |
| Annual Total | \$3,676,357.50 | |
| | Rate | |
| | Nov-Mar | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate - TFX | \$25.799 | see Note 2 |

NNG Firm Transportation - TFX 122067

| <u>TFX12 Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------|-----------------|-----------------|------------------|
| Volume (Dth) | 23,680 | 23,680 | Contract |
| times Total Rate | \$9.661 | \$4.304 | See detail below |
| times Month/Year | 5 | 7 | |
| Annual Total | \$1,143,838.72 | \$713,431.04 | |
| | Rate | Rate | |
| | Nov-Mar | Apr-Oct | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Discount Rate - TFX | \$9.661 | \$4.304 | Contract |
| TFX Full Rate | \$3,054,601.60 | \$1,603,893.76 | |
| TFX Annual Savings | | | \$2,801,225.60 |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

NNG Firm Transportation - TFX 122068

| <u>TFX12 Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------|-----------------|-----------------|------------------|
| Volume (Dth) | 10,319 | 10,319 | Contract |
| times Total Rate | \$25.799 | \$9.676 | See detail below |
| times Month/Year | 5 | 7 | |
| Annual Total | \$1,331,099.41 | \$698,926.51 | |
| | <u>Rate</u> | <u>Rate</u> | |
| | Nov-Dec | Apr-Oct | |
| <u>Cost Components</u> | <u>(\$/Dth)</u> | <u>(\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate - TFX | \$25.799 | \$9.676 | see Note 2 |

VGT Firm Transportation - FTA AF0360

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------------|----------------------|------------------|
| Volume (Dth) | 22,000 | Contract |
| times Total Rate | \$7.3778 | See detail below |
| times Month/Year | 3 | |
| Annual Total | \$486,934.80 | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate: Cat 3; Zone 1-2 | \$7.3778 | see Note 3 |
| | | <u>Term</u> |
| | | > 5 Years |

VGT Firm Transportation - FTA AF0217

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------------|----------------------|------------------|
| Volume (Dth) | 87,213 | Contract |
| times Total Rate | \$7.3778 | See detail below |
| times Month/Year | 3 | |
| Annual Total | \$1,930,320.21 | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate: Cat 3; Zone 1-2 | \$7.3778 | See Note 3 |
| | | <u>Term</u> |
| | | > 5 Years |

VGT Firm Transportation - FTA AF0044

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|--------------------------------------|----------------------|------------------|
| Volume (Dth) | 4,239 | Contract |
| times Total Rate | \$5.6200 | See detail below |
| times Month/Year | 3 | |
| Annual Total | \$71,469.54 | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate: Cat 3 FTA Zone 1-1 | \$5.6200 | See Note 3 |
| | | <u>Term</u> |
| | | > 5 Years |

VGT Firm Transportation - FTA AF0044

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|--------------------------------------|----------------------|------------------|
| Volume (Dth) | 32,405 | Contract |
| times Total Rate | \$5.6200 | See detail below |
| times Month/Year | 12 | |
| Annual Total | \$2,185,393.20 | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate: Cat 3 FTA Zone 1-1 | \$5.6200 | See Note 3 |
| | | <u>Term</u> |
| | | > 5 Years |

VGT Firm Transportation - FTA AF0103

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|---------------------------------------|----------------------|------------------|
| Volume (Dth) | 10,000 | Contract |
| times Total Rate | \$5.6200 | See detail below |
| times Month/Year | 3 | |
| Annual Total | \$168,600.00 | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate: Cat 3 FT-A Zone 1-1 | \$5.6200 | See Note 3 |
| | | <u>Term</u> |
| | | > 5 Years |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

VGT Firm Transportation AF0037

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|----------------------------|--------------|------------------|--|
| Volume (Dth) | 15,600 | Contract | |
| times Total Rate | \$7.3778 | See detail below | |
| times Month/Year | 3 | | |
| Annual Total | \$345,281.04 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | <u>Term</u> |
|-----------------------------------|----------------------|---------------|-------------|
| Base Tariff Rate: Cat 3; Zone 1-2 | \$7.3778 | See Note 3 | > 5 Years |

VGT Firm Transportation AF0329

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|----------------------------|--------------|------------------|--|
| Volume (Dth) | 20,200 | Contract | |
| times Total Rate | \$5.6200 | See detail below | |
| times Month/Year | 3 | | |
| Annual Total | \$340,572.00 | | |

| <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 3 | > 5 Years |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

VGT Firm Transportation AF0535

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|----------------------------|--------------------|------------------|--|
| Volume (Dth) | 2,500 | Contract | |
| times Total Rate | \$5.6200 | See detail below | |
| times Month/Year | 3 | | |
| Annual Total | \$42,150.00 | | |

| <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 3 | > 5 Years |

VGT Firm Transportation AF0554

| <u>FT-A Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|----------------------------|-----------------------|------------------|--|
| Volume (Dth) | 30,000 | Contract | |
| times Total Rate | \$9.4290 | See detail below | |
| times Month/Year | 12 | | |
| Annual Total | \$3,394,440.00 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | <u>Term</u> |
|--------------------------|----------------------|---------------|-------------|
| Contract Negotiated Rate | \$9.4290 | See Note 3 | > 5 Years |

ANR Firm Transportation - FTS 114492

| <u>FTS-1 Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|-----------------------------|-----------------------|---------------|--|
| Volume (Dth) | 66,500 | Contract | |
| times Total Rate | \$6.5884 | Contract | |
| times Month/Year | 12 | | |
| Annual Total | \$5,257,543.20 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | |
|--------------------------------|----------------------|---------------|--|
| Base Tariff Rate: ML-7 to ML-7 | \$6.5884 | Contract | |

ANR Firm Transportation - FTS 106209

| <u>FTS-1 Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|-----------------------------|---------------------|------------------|--|
| Volume (Dth) | 4,829 | Contract | |
| times Total Rate | \$14.090 | See detail below | |
| times Month/Year | 5 | | |
| Annual Total | \$340,203.05 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | |
|-----------------------------|----------------------|---------------|--|
| Discounted Rate: SW to ML-7 | \$14.090 | see Note 4 | |

ANR Firm Transportation - FTS 106211

| <u>FTS-1 Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> | |
|-----------------------------|---------------------|---------------------|------------------|--|
| Volume (Dth) | 15,171 | 5,433 | Contract | |
| times Total Rate | \$6.5884 | \$6.5884 | See detail below | |
| times Month/Year | 5 | 7 | | |
| Annual Total | \$499,763.08 | \$250,563.44 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | |
|--------------------------------|----------------------|---------------|--|
| Base Tariff Rate: ML-7 to ML-7 | \$6.5884 | See Note 4 | |

ANR Firm Transportation - FTS 135957

| <u>FTS-1 Annual Dollars</u> | <u>Value</u> | <u>Source</u> | |
|-----------------------------|-----------------------|------------------|--|
| Volume (Dth) | 22,000 | Contract | |
| times Total Rate | \$6.5884 | See detail below | |
| times Month/Year | 12 | | |
| Annual Total | \$1,739,337.60 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | |
|--------------------------------|----------------------|---------------|--|
| Base Tariff Rate: ML-7 to ML-7 | \$6.5884 | See Note 4 | |

GLT Firm Transportation - FT18539

| <u>FT Annual Dollars</u> | <u>Value</u> | <u>Value</u> | <u>Source</u> | |
|--------------------------|---------------------|---------------------|------------------|--|
| Volume (Dth) | 3,509 | 5,370 | Contract | |
| times Rate | \$8.186 | \$8.186 | See detail below | |
| times Month/Year | 5 | 7 | | |
| Annual Total | \$143,623.37 | \$307,711.74 | | |

| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> | |
|-----------------------------------|----------------------|---------------|--|
| Resv Fee: Western to Eastern Zone | \$8.186 | see Note 5 | |

Purchased Gas Adjustment, April 2025
Northern States Power Company
Demand Charge Detail Supporting Worksheet

GLT Firm Transportation - FT18071

| <u>FT Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|-----------------------------------|----------------------|------------------|
| Volume (Dth) | 9,248 | Contract |
| times Rate | \$8.186 | See detail below |
| times Month/Year | 5 | |
| Annual Total | \$378,520.64 | |
| <hr/> | | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Resv Fee: Western to Eastern Zone | \$8.186 | see Note 5 |

WBI Firm Transportation - FT-1482

| <u>FT-1 Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|----------------------------|-----------------------|------------------|
| Volume (Dth) | 8,000 | Contract |
| times Rate | \$11.36247 | See detail below |
| times Month/Year | 12 | |
| Annual Total | \$1,090,797.12 | |
| <hr/> | | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate | \$11.36247 | see Note 6 |

WBI Firm Transportation - FT1125

| <u>FT-1 Annual Dollars</u> | <u>Value</u> | <u>Source</u> |
|----------------------------|----------------------|------------------|
| Volume (Dth) | 461 | Contract |
| times Rate | \$11.36247 | See detail below |
| times Month/Year | 12 | |
| Annual Total | \$62,857.18 | |
| <hr/> | | |
| <u>Cost Components</u> | <u>Rate (\$/Dth)</u> | <u>Source</u> |
| Base Tariff Rate | \$11.36247 | see Note 6 |

NOTES:

- [1] NNG Sixth Revised Volume No. 1, Twenty Second Revised Sheet No. 50, Effective October 12, 2023
- [2] NNG Sixth Revised Volume No. 1, Twenty Fifth Revised Sheet No. 51, Effective October 12, 2023
- [3] VGT Volume No. 1, Part 5.0 Statement of Rates, Effective April 1, 2024
- [4] ANR Third Revised Volume No. 1, Part 4.3 Statement of Rates, Effective August 1, 2024
- [5] GLT Third Revised Volume No. 1, Part 4.1 Statement of Rates, Effective February 1, 2019
- [6] WBI Third Revised Volume No. 1, Sixteenth Revised Sheet No. 12, Effective Aug 1, 2023

April-25
Northern States Power Company

WACOG Worksheet

| SUMMARY INFORMATION | | | | | |
|----------------------------|----------|---------------|----------|----------|----------|
| | Firm | Interruptible | Combined | High | Low |
| NNG | \$3.2059 | \$3.4428 | \$3.3821 | \$3.2659 | \$3.1792 |
| VGT | \$2.1408 | \$2.2476 | \$2.1988 | \$2.1414 | \$2.1398 |
| WBI | \$3.0726 | --- | \$3.0726 | \$3.0726 | \$3.0726 |
| ANR | \$3.2949 | | \$3.2949 | \$3.2949 | \$3.2949 |
| SYSTEM | --- | --- | \$2.8680 | \$3.2949 | \$2.1398 |

| Commod. Supplier | Commodity Rate \$/Mcf | Commodity Volumes Mcf | Commodity Cost \$ |
|---------------------|-----------------------------|-----------------------------|-------------------------|
|---------------------|-----------------------------|-----------------------------|-------------------------|

NNG Firm

| | |
|----------|----------|
| 1 | \$3.1792 |
| 2 | \$3.2659 |
| 3 | \$3.2245 |
| Subtotal | \$3.2059 |

NNG Interruptible

| | | |
|----------|----------|-----------------|
| | \$2.141 | ANR Storage |
| | \$3.206 | FDD Storage |
| | \$3.343 | Vent Spot Pur |
| | \$3.275 | Demarc Spot Pur |
| Subtotal | \$3.4428 | |

GLT/VGT Firm

| | |
|----------|----------|
| 4 | \$2.1414 |
| 5 | \$2.1398 |
| Subtotal | \$2.1408 |

VGT Interruptible

| | | |
|----------|----------|------------------|
| | \$2.248 | Emerson Spot Pur |
| Subtotal | \$2.2476 | |

WBI Firm

| | |
|----------|----------|
| 6 | \$3.0726 |
| Subtotal | \$3.0726 |

Apr-25
Northern States Power Company

WACOG Worksheet

WBI Interruptible

| | |
|--|----------|
| | \$0.0000 |
|--|----------|

Subtotal

ANR Firm

| | |
|---|----------|
| 7 | \$3.2949 |
|---|----------|

Subtotal \$3.2949

NNG Other

| | |
|-----|----------|
| SMS | \$0.0208 |
|-----|----------|

Subtotal

NSP Peakshaving

| | |
|-------------|----------|
| LNG Boiloff | \$2.7400 |
|-------------|----------|

| | |
|-----|----------|
| LNG | \$2.7400 |
|-----|----------|

| | |
|-----|-----------|
| LPG | \$10.5895 |
|-----|-----------|

Subtotal \$2.7400

STORAGE Firm

| | | |
|--|----------|------|
| | \$1.6500 | ANRP |
| | \$1.7200 | ANRS |
| | \$1.7800 | FDD |

Balancing Demand

Storage Demand

Subtotal 1.8811

Hedging Adjustment/Opportunity Sales

| | |
|--------------|----------|
| Hedging Adj. | \$0.0000 |
|--------------|----------|

| | |
|-------------------|--|
| Opportunity Sales | |
|-------------------|--|

Subtotal \$0.0000

| Commod. Supplier | Commodity Rate \$/Mcf | Commodity Volumes Mcf | Commodity Cost \$ |
|---------------------|-----------------------------|-----------------------------|-------------------------|
| ALL | \$2.8680 | 6,246,045 | \$17,913,668 |

Schedule D

Northern States Power Company

March 1, 2025

Actual Daily Delivery Variance Charges
Pursuant to Docket No. G,E999/AA-96-940

| Prod. Month | Negative | | Positive | | Punitive | | Critical @ \$113.42/Mcf | | WBI @ \$26.61054/Mcf | | WBI @ \$22.19326/Mcf | |
|----------------|----------|-------------|----------|-------------|----------|---------|-------------------------|---------|----------------------|---------|----------------------|----------|
| | Mcf | Dollars | Mcf | Dollars | Mcf | Dollars | Mcf | Dollars | Mcf | Dollars | Mcf | Dollars |
| Jan-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Feb-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Mar-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Apr-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| May-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Jun-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Jul-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Aug-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Sep-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Oct-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Nov-23 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Dec-23 | 32,320 | \$39,019.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Jan-24 | 6,227 | \$5,456.11 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Feb-24 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Mar-24 | 0 | \$0.00 | 62 | \$54.32 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Apr-24 | 26,543 | \$9,335.36 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| May-24 | 14,484 | \$5,012.91 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Jun-24 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Jul-24 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Aug-24 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Sep-24 | 0 | \$0.00 | 70,549 | \$24,417.01 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Oct-24 | 3,284 | \$1,136.60 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Nov-24 | 109,272 | \$5,744.13 | 987 | \$864.81 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Dec-24 | 37,912 | \$33,218.50 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 25 | \$545.00 |
| Jan-25 | 505 | \$442.49 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |
| Feb-25 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 | 0 | 0 | 0 | \$0.00 |

RATE SCHEDULES FTS-1, FTS-4, FTS-4L
 MATRIX OF BASE TARIFF TRANSMISSION RATES PER DTH BY ROUTE
 EXCLUSIVE OF ADDITIONAL CHARGES OR SURCHARGES

| RECEIVED FROM | DELIVERED TO | SOUTHEAST | | | SOUTHWEST | | | NORTHERN |
|----------------------|--------------|----------------|-------------------------|------------------------|----------------|-------------------------|------------------------|----------------|
| | | S.E. Area (SE) | Southern Segment (ML-2) | Central Segment (ML-3) | S.W. Area (SW) | Southern Segment (ML-5) | Central Segment (ML-6) | Segment (ML-7) |
| SOUTHEAST AREA (SE) | - Res | \$2.6657 | \$9.9011 | \$12.5667 | \$22.4678 | \$19.4213 | \$17.1365 | \$14.8516 |
| | - Cmd | 0.0016 | 0.0206 | 0.0278 | 0.0629 | 0.0598 | 0.0479 | 0.0356 |
| | - MIN | 0.0016 | 0.0206 | 0.0278 | 0.0629 | 0.0598 | 0.0479 | 0.0356 |
| | - Ovm | 0.0892 | 0.3461 | 0.4410 | 0.8016 | 0.6983 | 0.6113 | 0.5239 |
| SE – Southern (ML-2) | - Res | \$9.9011 | \$7.2354 | \$9.9011 | \$19.8021 | \$16.7556 | \$14.4708 | \$12.1859 |
| | - Cmd | 0.0206 | 0.0190 | 0.0262 | 0.0613 | 0.0582 | 0.0463 | 0.0340 |
| | - MIN | 0.0206 | 0.0190 | 0.0262 | 0.0613 | 0.0582 | 0.0463 | 0.0340 |
| | - Ovm | 0.3461 | 0.2569 | 0.3517 | 0.7123 | 0.6091 | 0.5221 | 0.4346 |
| SE – Central (ML-3) | - Res | \$12.5667 | \$9.9011 | \$6.8546 | \$16.7556 | \$13.7092 | \$11.4243 | \$9.1394 |
| | - Cmd | 0.0278 | 0.0262 | 0.0072 | 0.0423 | 0.0392 | 0.0273 | 0.0150 |
| | - MIN | 0.0278 | 0.0262 | 0.0072 | 0.0423 | 0.0392 | 0.0273 | 0.0150 |
| | - Ovm | 0.4410 | 0.3517 | 0.2326 | 0.5932 | 0.4899 | 0.4029 | 0.3155 |
| SOUTHWEST AREA (SW) | - Res | \$22.4678 | \$19.8021 | \$16.7556 | \$3.0465 | \$9.5203 | \$11.8051 | \$14.0900 |
| | - Cmd | 0.0629 | 0.0613 | 0.0423 | 0.0031 | 0.0150 | 0.0273 | 0.0351 |
| | - MIN | 0.0629 | 0.0613 | 0.0423 | 0.0031 | 0.0150 | 0.0273 | 0.0351 |
| | - Ovm | 0.8016 | 0.7123 | 0.5932 | 0.1033 | 0.3280 | 0.4154 | 0.4983 |
| SW – Southern (ML-5) | - Res | \$19.4213 | \$16.7556 | \$13.7092 | \$9.5203 | \$6.4738 | \$8.7586 | \$11.0435 |
| | - Cmd | 0.0598 | 0.0582 | 0.0392 | 0.0150 | 0.0119 | 0.0242 | 0.0320 |
| | - MIN | 0.0598 | 0.0582 | 0.0392 | 0.0150 | 0.0119 | 0.0242 | 0.0320 |
| | - Ovm | 0.6983 | 0.6091 | 0.4899 | 0.3280 | 0.2247 | 0.3122 | 0.3951 |
| SW – Central (ML-6) | - Res | \$17.1365 | \$14.4708 | \$11.4243 | \$11.8051 | \$8.7586 | \$6.4738 | \$8.7586 |
| | - Cmd | 0.0479 | 0.0463 | 0.0273 | 0.0273 | 0.0242 | 0.0123 | 0.0201 |
| | - MIN | 0.0479 | 0.0463 | 0.0273 | 0.0273 | 0.0242 | 0.0123 | 0.0201 |
| | - Ovm | 0.6113 | 0.5221 | 0.4029 | 0.4154 | 0.3122 | 0.2251 | 0.3081 |
| NORTHERN (ML-7) | - Res | \$14.8516 | \$12.1859 | \$9.1394 | \$14.0900 | \$11.0435 | \$8.7586 | \$6.4738 |
| | - Cmd | 0.0356 | 0.0340 | 0.0150 | 0.0351 | 0.0320 | 0.0201 | 0.0078 |
| | - MIN | 0.0356 | 0.0340 | 0.0150 | 0.0351 | 0.0320 | 0.0201 | 0.0078 |
| | - Ovm | 0.5239 | 0.4346 | 0.3155 | 0.4983 | 0.3951 | 0.3081 | 0.2206 |

General Notes:

All rates shown combine area and segment rates for each route, utilizing the transmission rates set forth in Section 4.12 and represent maximum rates unless designated as minimum firm service rates (MIN).

The rates shown are subject to all applicable reservation and volumetric charges or surcharges, including but not limited to those charges in Sections 4.16, 4.18, 4.19 and 4.20.

RATE SCHEDULES FSS & DDS
 STATEMENT OF RATES FOR STORAGE OF NATURAL GAS

| | Maximum Rate per Dth ----- | Minimum Rate per Dth ----- |
|---|----------------------------------|----------------------------------|
| RATE SCHEDULE FSS 1/ ----- | | |
| With Ratchets and Seasonal Entitlements ----- | | |
| 1. Reservation Rate | | |
| a. Deliverability Rate | \$2.1126 | \$ 0 |
| b. Capacity Rate | \$ 0.4142 | \$ 0 |
| 2. Commodity Rate | | |
| Injection/Withdrawal | \$ 0.0124 | \$ 0.0124 |
| 3. Overrun Service Rate | 2/ | \$ 0.0124 |
| With Ratchets and Flexible Entitlements ----- | | |
| 1. Reservation Rate | | |
| a. Deliverability Rate | \$ 2.5372 | \$ 0 |
| b. Capacity Rate | \$ 0.4142 | \$ 0 |
| 2. Commodity Rate | | |
| Injection/Withdrawal | \$ 0.0124 | \$ 0.0124 |
| 3. Overrun Service Rate | 2/ | \$ 0.0124 |
| Without Ratchets and Seasonal Entitlements ----- | | |
| 1. Reservation Rate | | |
| a. Deliverability Rate | \$ 2.6926 | \$ 0 |
| b. Capacity Rate | \$ 0.4142 | \$ 0 |
| 2. Commodity Rate | | |
| Injection/Withdrawal | \$ 0.0124 | \$ 0.0124 |
| 3. Overrun Service Rate | 2/ | \$ 0.0124 |
| Without Ratchets and Flexible Entitlements ----- | | |
| 1. Reservation Rate | | |
| a. Deliverability Rate | \$ 3.1068 | \$ 0 |
| b. Capacity Rate | \$ 0.4142 | \$ 0 |
| 2. Commodity Rate | | |
| Injection/Withdrawal | \$ 0.0124 | \$ 0.0124 |
| 3. Overrun Service Rate | 2/ | \$ 0.0124 |

RATE SCHEDULE DDS 3/

| | | |
|---------------------------|-----------|-----------|
| 1. Storage Commodity Rate | \$ 0.0030 | \$ 0.0004 |
|---------------------------|-----------|-----------|

- 1/ The rates shown are subject to all applicable reservation and volumetric charges or surcharges, including but not limited to those charges in Sections 4.16, 4.18, 4.19, and 4.20.
- 2/ 100% load factor rate, which is the sum of (a) the product of (1) the Deliverability Reservation Rate, (2) twelve, and (3) the Base Maximum Daily Withdrawal Quantity divided by the Maximum Storage Quantity, (b) the Capacity Reservation Rate and (c) the Injection/Withdrawal Commodity Rate.
- 3/ The rates shown are subject to all applicable volumetric charges or surcharges, under Section 6.24 of the General Terms and Conditions of this Tariff. Section 4.16 reflects the applicable charges and surcharges under these Sections.

STATEMENT OF SURCHARGES

| General Terms and Conditions Section | Particulars | Maximum Rate Per Dth | Minimum Rate Per Dth |
|--|--|----------------------------|----------------------------|
| ----- | ----- | ----- | ----- |
| 6.15 | Cashout Price Surcharge applicable to Rate Schedules ETS, STS, FTS-1, FTS-2, FTS-3, FTS-4, FTS-4L, ITS, ITS-3, PTS-1, PTS-2 and PTS-3 | \$0.0000 | \$0.0000 |
| | Cashout Price Negative Surcharge applicable to Rate Schedules ETS, STS, FTS-1, FTS-2, FTS-3, FTS-4, FTS-4L, ITS, ITS-3, PTS-1, PTS-2 and PTS-3 | (\$0.0013) | (\$0.0013) |
| 6.24 | Annual Charge Adjustment applicable to Rate Schedules ETS, STS, FTS-1, ITS FTS-2, FTS-3, FTS-4, FTS-4L, and ITS-3 1/ | 2/ | 2/ |

- 1/ Refer to listed Section of General Terms and Conditions for applicability to Rate Schedules FSS, DDS and MBS.
- 2/ The currently effective ACA unit charge as published on the Commission's website (www.ferc.gov) is incorporated herein by reference.

STATEMENT OF RATES FOR STORAGE OF NATURAL GAS

RATE SCHEDULE FS

| | Rate per Dth |
|---|--------------|
| 1. Reservation Rate | |
| a. Deliverability – Monthly | Market Based |
| b. Capacity – Monthly | Market Based |
| c. Deliverability - Daily (3) | Market Based |
| d. Capacity - Daily (3) | Market Based |
| 2. Injection/Withdrawal Commodity Rate | Market Based |
| 3. Overrun Service Rate (1) | Market Based |

RATE SCHEDULE IS

| | Rate per Dth |
|-------------------|--------------|
| 1. Commodity Rate | Market Based |

SURCHARGE APPLICABLE TO
 FS AND IS SERVICE (2)

| | Maximum Rate per Dth | Minimum Rate per Dth |
|--------|-------------------------|-------------------------|
| 1. ACA | (4) | (4) |

Rate Schedules FS and IS (5)

| Seller's Injection Use | Market Based |
|-------------------------|--------------|
| Seller's Withdrawal Use | Market Based |

- (1) See Section 5.1.4.2 of Rate Schedule FS for definition.
- (2) See Section 5.1.5 of Rate Schedule FS and Section 5.2.5 of Rate Schedule IS for applicability.
- (3) Rates applicable for Volumetric Rate Capacity Release.
- (4) The currently effective ACA unit charge as published on the Commission's website (www.ferc.gov) is incorporated herein by reference.
- (5) May be assessed in-kind or on a dollars-per-dekatherm basis.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP

Open Access Rates
 Firm Transportation Service
 Rate Schedule FT 6/

| | Western Zone 1/ 2/ 3/ Deliveries | Central Zone 1/ 2/ 3/ Deliveries | Eastern Zone 1/ 2/ 3/ Deliveries |
|---|--|--|--|
| Receipts in Western Zone - ----- | (Rates per Dth) | (Rates per Dth) | (Rates per Dth) |
| Reservation Fee | \$2.754 | \$4.586 | \$8.186 |
| Utilization Fee | 0.00288 | 0.00544 | 0.00954 |
| Max. Volumetric Rate at 100% L.F. 4/ 5/ | 0.09054 | 0.15079 | 0.26913 |
| Receipts in Central Zone - ----- | | | |
| Reservation Fee | \$4.586 | \$2.366 | \$5.965 |
| Utilization Fee | 0.00544 | 0.00256 | 0.00666 |
| Max. Volumetric Rate at 100% L.F. 4/ 5/ | 0.15079 | 0.07778 | 0.19612 |
| Receipts in Eastern Zone - ----- | | | |
| Reservation Fee | \$8.186 | \$5.965 | \$4.133 |
| Utilization Fee | 0.00954 | 0.00666 | 0.00410 |
| Max. Volumetric Rate at 100% L.F. 4/ 5/ | 0.26913 | 0.19612 | 0.13587 |

Limited Firm Transportation Service
 Rate Schedule LFT 1/ 2/ 3/ 4/ 5/ 6/

The rates shown above for Service under Rate Schedule FT shall also be applicable to Service under Rate Schedule LFT except that the maximum Reservation Fee shall be adjusted to reflect the appropriate number of Days that Service shall be available utilizing the following formula, rounded to 3 decimal places: $LFT = FT \times ((TD - UD)/TD)$ where:

- LFT = LFT Reservation Fee
- FT = Applicable FT Reservation Fee
- TD = Number of Days during Agreement Term
- UD = Number of Unavailable Days

RATE SCHEDULE TF

| <u>RESERVATION RATES</u> | <u>MARKET-TO-MARKET</u> | | | <u>FIELD-TO- FIELD/MARKET DEMARCATATION</u> |
|--------------------------|-------------------------|--------------------------|---------------|---|
| | <u>TF12 Base</u> | <u>TF12 Variable</u> | <u>TF5</u> | <u>TFF</u> |
| Base Tariff Rates 1/ 2/ | | | | |
| Summer (Apr-Oct) | 9.676 | 9.676 | -0- | 7.485 |
| Winter (Nov-Mar) | <u>17.417</u> | <u>23.609</u> | <u>25.799</u> | <u>13.476</u> |

| COMMODITY RATES 3/ 4/ | | | | | | |
|--|-----------------------|---------------------------|---|-----------------------|---------------------------------|----------------|
| <u>TF12 Base, TF12 Var., TF5 & TFF</u> | | <u>Market Area 5/</u> | <u>Field Mileage Rate per 100 miles</u> | <u>Out-of Balance</u> | <u>Carlton Surcharge 6/</u> | |
| <u>Receipt Point</u> | <u>Delivery Point</u> | <u>Commodity</u> | <u>Commodity</u> | <u>Commodity</u> | <u>Maximum</u> | <u>Minimum</u> |
| Market | Market | 0.0260 | | 0.0260 | 0.0175 | 0.0000 |
| Field | Market | 0.0260 | 0.0103 | | 0.0175 | 0.0000 |
| Market | Field | | 0.0103 | | | |
| Field | Field | | 0.0103 | 0.0217 | | |

- 1/ The minimum reservation rate is equal to zero.
- 2/ Northern and Shipper may agree to charge an average of the maximum TF12 and TF5 or TFF rates during the applicable months of service as set forth in the Firm Throughput Service Agreement without exceeding the maximum rate.
- 3/ Shipper shall pay the applicable Electric Compression commodity rate as shown in Sheet No. 54 and ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 4/ The firm transportation services commodity rates are not discountable. The commodity rate is the maximum and minimum commodity rate. The applicable MIDs commodity rate will be in addition to the TF reservation rates. The MIDs rates shown in Sheet Nos. 59-60A represent the throughput commodity rates for any transaction involving MIDs.
- 5/ There will be no commodity charge for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no commodity charge for transportation as set forth in Sheet Nos. 141, 142C and 147.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

RATE SCHEDULE TFX

| RESERVATION RATES | MARKET-TO-MARKET | | FIELD-TO-FIELD | |
|-------------------------|------------------|-----------------|----------------|-----------------|
| | Apr-Oct | Nov-Mar | Apr-Oct | Nov-Mar |
| Base Tariff Rates 1/ 2/ | <u>\$9.676</u> | <u>\$25.799</u> | <u>\$7.485</u> | <u>\$13.476</u> |

COMMODITY RATES 3/ 4/

| TFX | Market Area 5/ | Field Mileage Rate per 100 miles | Out-of-Balance | Carlton Surcharge 6/ | | |
|---------------|----------------|----------------------------------|----------------|----------------------|---------|---------|
| | | | | Maximum | Minimum | |
| Receipt Point | Delivery Point | Commodity | Commodity | Commodity | Maximum | Minimum |
| Market | Market | 0.0260 | | 0.0260 | 0.0175 | 0.0000 |
| Field | Market | 0.0260 | 0.0103 | | 0.0175 | 0.0000 |
| Market | Field | | 0.0103 | | | |
| Field | Field | | 0.0103 | 0.0217 | | |

- 1/ The minimum reservation rate is equal to zero.
- 2/ Northern and Shipper may agree to charge an average of the maximum Market Area or Field Area rates during the applicable months of service as set forth in the Firm Throughput Service Agreement without exceeding the maximum rate.
- 3/ Shipper shall pay the applicable Electric Compression commodity rate as shown in Sheet No. 54 and ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 4/ The firm transportation services commodity rates are not discountable. The commodity rate is the maximum and minimum commodity rate. The applicable MIDs commodity rate will be in addition to the TFX reservation rates. The MIDs rates shown in Sheet Nos. 59-60A represent the throughput commodity rates for any transaction involving MIDs.
- 5/ There will be no commodity charge for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no commodity charge for transportation as set forth in Sheet Nos. 141, 142C and 147.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

RATE SCHEDULES FDD, PDD, IDD, ILD & SMS

Rate Schedule FDD

| | | |
|----------------------------|--------|----|
| Maximum Reservation Charge | 3.2345 | 1/ |
| Maximum Capacity Charge | 0.6731 | 1/ |
| Injection Charge - Firm | 0.0232 | |
| Withdrawal Charge - Firm | 0.0232 | |
| Annual Rollover Charge | 0.6731 | 1/ |

Rate Schedule PDD

| | | |
|----------------------------------|--------|----|
| Maximum Capacity Charge | 0.6731 | 1/ |
| Maximum Monthly Inventory Charge | 0.1624 | 1/ |
| Injection Charge | 0.0232 | |
| Withdrawal Charge | 0.0232 | |
| Annual Rollover Charge | 0.6731 | 1/ |

Rate Schedule IDD

| | | |
|----------------------------------|--------|----|
| Maximum Monthly Inventory Charge | 0.1624 | 1/ |
| Injection Charge | 0.0232 | |
| Withdrawal Charge | 0.0232 | |
| Annual Rollover Charge | 0.6731 | 1/ |

Rate Schedule ILD

| | | |
|-------------------------------|---------|--|
| Maximum Charge | 11.7500 | |
| Minimum Charge | 0.5044 | |
| Performance Obligation Charge | 2.0000 | |

Rate Schedule SMS

| | | |
|--------------------|--------|--|
| Reservation Charge | 4.2550 | |
| Commodity Rate | 0.0208 | |

1/ Minimum Rate is zero.

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.

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. | 1136.247 | N.A. | N.A. | 1136.247 |
| MINIMUM | RATE PER EQV. DKT PER MO | 0.000 | N.A. | N.A. | 0.000 |
| COMMODITY CHARGE | | | | | |
| MAXIMUM A/B/C/ | RATE PER DKT | 2.546 | N.A. | N.A. | 2.546 |
| MINIMUM A/B/C/ | RATE PER DKT | 2.546 | N.A. | N.A. | 2.546 |
| SCHEDULED OVERRUN CHARGE | | | | | |
| MAXIMUM A/B/C/ | RATE PER DKT | 39.186 | N.A. | N.A. | 39.186 |
| MINIMUM A/B/C/ | RATE PER DKT | 2.546 | N.A. | N.A. | 2.546 |
| VOLUMETRIC CAPACITY RELEASE CHARGE | | | | | |
| MAXIMUM | RATE PER DKT | 37.356 | N.A. | N.A. | 37.356 |
| 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."