



A Division of Montana-Dakota Utilities Co.

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October 31, 2025

Ms. Sasha Bergman
Executive Secretary
Minnesota Public Utilities Commission
121 East Seventh Place, Suite 350
St. Paul, MN 55101-2147

**Re: Informational Update Filing on Great Plains' 2025 Demand Entitlement Filing
Docket No. G-004/M-25-71**

Dear Ms. Bergman:

Great Plains Natural Gas Co. (Great Plains), a Division of Montana-Dakota Utilities Co. (Montana-Dakota), herewith electronically submits an informational update filing to the July 1, 2025 (July 1 DEQ) Demand Entitlement filing, pursuant to Minnesota Rule 7825.2910, Subpart 2, in the above referenced docket.

Capacity Releases:

Great Plains' proposed demand profile includes a capacity release under three separate contracts totaling 8,000 dk on Viking Gas Transmission (VGT). Great Plains proposed these capacity releases to defray the cost of currently subscribed excess capacity.

Consistent with the April 27, 2020 Order in Docket No. G004/M-19-430, Great Plains provides information regarding its efforts to release capacity. Great Plains foresees no challenges to the successful release of Viking Gas Transmission (VGT) Zone 1-1 capacity. Please see the Updated Demand Costs section for further discussion on the impact changes to the capacity release that Great Plains has included in the proposed demand entitlement profile.

TF12 Reallocation:

As stated in the July 1 DEQ filing, Great Plains agreed to update the Commission on the allocation of Northern Natural Gas (NNG) TF12 Base and TF12 Variable in place for the 2025-2026 heating season. Great Plains was informed that NNG is decreasing the TF12 Base by 205 dk to 5,498 dk per day, while increasing the TF12 Variable by 205 dk to 5,447 dk per day. This new allocation will be effective November 1, 2025.

Table 1

	Initial Filing (dk)	Change (dk)	Update (dk)
TF12 Base	5,703	(205)	5,498
TF12 Variable	5,242	205	5,447

Updated Demand Costs:

In the July 1 DEQ filing, Great Plains proposed to release the amount of FT-A capacity on VGT of 8,000 dk at an estimated price of \$6.32 per dk over twelve months. Great Plains received favorable offers for the proposed 8,000 dk as the releases were posted to VGT's EBB for solicitation of interested parties. The released amount of FT-A capacity on VGT will be at an average price of \$28.4119 per dk over five months.

After incorporating the changes mentioned above, the 2025-2026 heating season capacity reserve is 7.98%, as shown in Exhibit A, which is no change from Great Plains' proposed reserve margin in the July 1 DEQ filing.

Demand costs to be effective November 1, 2025 are reflected in Table 2 below:

Table 2
Updated Demand Costs

Interstate Pipelines	Dk/Day	Rates	Months	Demand Cost
<u>Viking Firm</u>				
FT-A - Zone 1-1 (Cat. 3)	8,000	\$5.6200	12	\$539,520
FT-A - Zone 1-1 (Cat. 3)	5,000	5.6200	12	337,200
FT-A - Seasonal (Cat. 3)	2,000	5.6200	5	56,200
FT-A - Zone 1-1 (Cat. 3)	5,000	5.6200	12	337,200
FT-A - Zone 1-1 (Cat. 3)	3,291	5.6200	12	221,945
FT-A - Capacity Release	(8,000)	28.4119	5	(1,136,476)
<u>Northern Natural Firm</u>				
TFX - Summer	13,000	\$9.6760	7	\$880,516
TFX - Winter	13,000	25.7990	5	1,676,935
TFX Seasonal (November - March)	2,000	25.7990	5	257,990
TF12 Base - Summer	5,498	9.6760	7	372,391
TF12 Base - Winter	5,498	17.4170	5	478,793
TF12 Variable - Summer	5,447	9.6760	7	368,936
TF12 Variable - Winter	5,447	23.6090	5	642,991
TFX - Winter	7,200	25.7990	5	928,764
TFX - Annual (Summer Rate)	3,000	9.6760	7	203,196
TFX - Annual (Winter Rate)	1,000	25.7990	5	128,995
FDD-1 Reservation	4,640	3.2345	12	180,097
Interruptible Demand Credit				(\$329,408)
Total Demand Charges				<u><u>\$6,145,785</u></u>

The annual updated demand change is an increase of \$0.57390 per dk from rates effective October 1, 2025, as shown on Exhibit C. Please see Table 3 for the annual demand rate impacts, effective November 1, 2025, and reflecting the changes noted above.

Table 3
Annual Demand Rate Impacts

Effective date	Residential Customer (81.2 dk)	Total Change Residential	Firm General Service (436.0 dk)	Total Change Firm General Service
October 1, 2025 1/	\$131.00		\$703.40	
Change due to update	\$46.60	35.60%	\$250.22	35.60%
November 1, 2025	\$177.60		\$953.62	

1/ Reduced from December 2024 DEQ Update filing after Summer 2025 cost reductions from capacity releases.

In support of updating Docket No. G-004/M-25-71, Great Plains has updated the following exhibits to show the impact of the changes listed above.

Exhibit A – Design Day Capacity

Exhibit B – Demand Profile

Exhibit C – Rate Impacts

Exhibit D – Demand Entitlement Analysis

Per the Department's request in its Response Comments to Docket No. G004/M-15-645, dated August 31, 2016, Great Plains has included a red-lined version of the exhibits as Exhibit E.

Please contact me at (701) 222-7855 or travis.jacobson@mdu.com, or Kristin Stastny at (612) 977-8656 if you have any questions regarding this filing.

Sincerely,

/s/ Travis R. Jacobson

Travis R. Jacobson
Vice President of Regulatory Affairs

Attachments

cc: Kristin Stastny

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DESIGN DAY - HEATING SEASON
EFFECTIVE NOVEMBER 1, 2025

Viking Firm	Customer Factors 1/			Design HDD 2/	Customers 3/	Projected Customers 4/	Peak/ Customer	Projected		Projected Design	Proposed Capacity	Reserve
	dk/Day	dk/DD	RSqr					Peak Day (dk)	L&UA 5/			
Crookston	0.04942	0.01438	0.99435	96	2,663	2,670	1.42990	3,809	27	3,836		
North 4	0.05031	0.01451	0.99486	91	7,507	7,536	1.37072	10,301	72	10,373		
Total					10,170	10,206		14,110	99	14,209		
Northern Natural Firm	0.04917	0.01672	0.99600	83	12,224	12,233	1.43693	17,560	123	17,683		
Grand Total					22,394	22,439		31,670	222	31,892	34,436	7.98%

1/ Use per customer factors based on regression analysis for the 36 months ending March 2025.

2/ Design Heating Degree Days Base 60 degrees F.

3/ Reflects monthly average for December 2024 - February 2025.

4/ Customer growth is based on regression analysis for the 36 months ending March 2025 with composite growth rates of: Crookston = 0.27%, North = 0.39%, and South = 0.07%.

5/ Lost and Unaccounted for Gas percentage of 0.7%.

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DEMAND PROFILE
EFFECTIVE NOVEMBER 1, 2025

Demand Profile (dk)	Authorized Amount	Proposed Change	Proposed Amount	Contract Length	Expiration Date
<u>Viking</u>					
FT-A - Zone 1-1 (Cat. 3)	8,000	0	8,000	5 years	10/31/2027
FT-A - Zone 1-1 (Cat. 3)	5,000	0	5,000	5 years	10/31/2027
FT-A - Seasonal (Cat. 3)	2,000	0	2,000	5 years	10/31/2027
FT-A - Zone 1-1 (Cat. 3)	5,000	0	5,000	5 years	10/31/2028
FT-A - Zone 1-1 (Cat. 3)	3,291	0	3,291	10 years	10/31/2032
FT-A - Capacity Release	<u>(8,000)</u>	<u>0</u>	<u>(8,000)</u>	5 months	3/31/2026
Total	<u>15,291</u>	<u>0</u>	<u>15,291</u>		
<u>Northern Natural</u>					
TF12 Base (Summer and Winter)	5,703	(205)	5,498	5 years	10/31/2029
TF12 Variable (Summer and Winter)	5,242	205	5,447	5 years	10/31/2029
TFX Seasonal (November - March)	5,200	0	5,200	5 years	10/31/2026
TFX (Annual)	2,000	0	2,000	5 years	10/31/2026
TFX (Annual)	1,000	0	1,000	6 years	3/31/2030
Total	<u>19,145</u>	<u>0</u>	<u>19,145</u>		
Demand Profile Total	<u><u>34,436</u></u>	<u><u>0</u></u>	<u><u>34,436</u></u>		
<u>Supplemental Capacity</u>					
TFX Seasonal (November - March)	2,000	0	2,000	5 years	10/31/2026
TFX (Annual)	<u>13,000</u>	<u>0</u>	<u>13,000</u>	5 years	3/31/2029
Total	<u>15,000</u>	<u>0</u>	<u>15,000</u>		
Total Transmission Capacity	<u><u>49,436</u></u>	<u><u>0</u></u>	<u><u>49,436</u></u>		
<u>Storage</u>					
FDD-1 Reservation	4,640	0	4,640	4 years	5/31/2028
Heating Season Total Capacity:	34,436	0	34,436		
Non-Heating Season Total Capacity:	35,236	0	35,236		
Forecasted Heating Season Design Day:	31,678	214	31,892		
Estimated Non-Heating Season Design Day:	17,401	99	17,500		
Heating Season Capacity: Surplus/(Shortage)	2,758	(214)	2,544		
Non-Heating Season Capacity: Surplus/(Shortage)	17,835	(99)	17,736		

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
3 YEAR DEMAND PROFILE

2023-2024 Heating Season G004/M-23-262	Quantity (dk)	2024-2025 Heating Season G004/M-24-234	Quantity (dk)	2025-2026 Heating Season G004/M-25-71	Quantity (dk)	Difference
FT-A (Cat. 3) (12 months)	8,000	FT-A (Cat. 3) (12 months)	8,000	FT-A (Cat. 3) (12 months)	8,000	0
FT-A (Cat. 3) (12 months)	10,000	FT-A (Cat. 3) (12 months)	10,000	FT-A (Cat. 3) (12 months)	10,000	0
FT-A (Cat. 3) (November - March)	2,000	FT-A (Cat. 3) (November - March)	2,000	FT-A (Cat. 3) (November - March)	2,000	0
FT-A (Cat. 3) (12 months)	3,291	FT-A (Cat. 3) (12 months)	3,291	FT-A (Cat. 3) (12 months)	3,291	0
FT-A Capacity Release	(4,291)	FT-A Capacity Release	(8,000)	FT-A Capacity Release	(8,000)	0
TFX (12 months) 1/	13,000	TFX (12 months) 1/	13,000	TFX (12 months) 1/	13,000	0
TFX (November - March) 1/	2,000	TFX (November - March) 1/	2,000	TFX (November - March) 1/	2,000	0
TF12 Base	3,531	TF12 Base	5,703	TF12 Base	5,498	(205)
TF12 Variable	4,004	TF12 Variable	5,242	TF12 Variable	5,447	205
TF5 (November- March)	3,410	TF5 (November- March)	0	TF5 (November- March)	0	0
TFX (November - March)	5,200	TFX (November - March)	5,200	TFX (November - March)	5,200	0
TFX (Annual)	2,000	TFX (Annual)	2,000	TFX (Annual)	2,000	0
TFX (Annual)	1,000	TFX (Annual)	1,000	TFX (Annual)	1,000	0
FDD-1 Reservation 1/	4,640	FDD-1 Reservation 1/	4,640	FDD-1 Reservation 1/	4,640	0
Heating Season Total Capacity	38,145	Heating Season Total Capacity	34,436	Heating Season Total Capacity	34,436	0
Non-Heating Season Total Capacity	31,826	Non-Heating Season Total Capacity	35,236	Non-Heating Season Total Capacity	35,236	0
Total Entitlement	38,145	Total Entitlement	34,436	Total Entitlement	34,436	0
Total Annual Transportation	31,826	Total Annual Transportation	35,236	Total Annual Transportation	35,236	0
Total Season Transportation	6,319	Total Season Transportation	(800)	Total Season Transportation	(800)	0
Percent TF-5	31.16%	Percent TF-5	0.00%	Percent TF-5	0.00%	0.00%
Total Percent Seasonal	16.57%	Total Percent Seasonal	-2.32%	Total Percent Seasonal	-2.32%	0.00%

1/ Does not impact demand profile.

**GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
RATE EFFECT OF PROPOSED DEMAND - NOVEMBER 1, 2025**

Exhibit C
Page 1 of 1

	Last Rate Case 1/	Last Demand Change 2/	Current Rates 3/	Proposed 4/	% Change from			Change from Current Rates
					Last Rate Case	Last Demand Change	Current Rates	
Residential Gas Service								
Commodity Cost of Gas	\$2.23370	\$3.28800	\$2.64510	\$3.60340	61.3%	9.6%	36.2%	\$0.95830
GCR 5/	(0.06280)	0.72300	0.16970	0.16970	-370.2%	-76.5%	0.0%	0.00000
Demand Cost of Gas	1.45680	2.34260	1.61330	2.18720	50.1%	-6.6%	35.6%	0.57390
Commodity Margin 1/	3.01710	3.01710	3.01710	3.01710	0.0%	0.0%	0.0%	0.00000
CCRA 6/	(0.05970)	0.02020	0.02020	0.02020	-133.8%	0.0%	0.0%	0.00000
GAP 7/	0.02295	0.05218	0.05218	0.05218	127.4%	0.0%	0.0%	0.00000
GUIC 8/	0.30410	0.46420	0.46420	0.54660	79.7%	17.8%	17.8%	0.08240
RDM and MSC 9/	(0.31120)	(0.49220)	(0.40050)	(0.40050)	28.7%	-18.6%	0.0%	0.00000
Total Rate	\$6.60095	\$9.41508	\$7.58128	\$9.19588	39.3%	-2.3%	21.3%	\$1.61460
Average Annual Usage (dk)	81.2	81.2	81.2	81.2				
Average Annual Cost of Gas	\$536.00	\$764.50	\$615.60	\$746.71	39.3%	-2.3%	21.3%	\$131.11
Firm General Service								
Commodity Cost of Gas	\$2.23370	\$3.28800	\$2.64510	\$3.60340	61.3%	9.6%	36.2%	\$0.95830
GCR 5/	(0.06280)	0.72300	0.16970	0.16970	-370.2%	-76.5%	0.0%	0.00000
Demand Cost of Gas	1.45680	2.34260	1.61330	2.18720	50.1%	-6.6%	35.6%	0.57390
Commodity Margin 1/	2.46850	2.46850	2.46850	2.46850	0.0%	0.0%	0.0%	0.00000
CCRA 6/	(0.05970)	0.02020	0.02020	0.02020	-133.8%	0.0%	0.0%	0.00000
GAP 7/	0.02295	0.05218	0.05218	0.05218	127.4%	0.0%	0.0%	0.00000
GUIC 8/	0.18030	0.33660	0.33660	0.39150	117.1%	16.3%	16.3%	0.05490
RDM and MSC 9/	(0.19810)	(0.35340)	(0.28050)	(0.28050)	41.6%	-20.6%	0.0%	0.00000
Total Rate	\$6.04165	\$8.87768	\$7.02508	\$8.61218	42.5%	-3.0%	22.6%	\$1.58710
Average Annual Usage (dk)	436.0	436.0	436.0	436.0				
Average Annual Cost of Gas	\$2,634.16	\$3,870.67	\$3,062.93	\$3,754.91	42.5%	-3.0%	22.6%	\$691.98
Customer Class								
Residential Gas Service	Commodity Change		Demand Change		Total Change		Avg. Annual Bill Change	
	(\$/dk)	(Percent)	(\$/dk)	(Percent)	(\$/dk)	(Percent)	\$131.11	
Residential Gas Service	\$0.9583	36.2%	\$0.5739	35.6%	\$1.6146	21.3%		
Firm General Service	0.9583	36.2%	0.5739	35.6%	1.5871	22.6%	691.98	

1/ Effective with service rendered on and after April 1, 2021 in Docket No. G004/GR-19-511.

2/ Demand in Docket No. G004/M-24-234, effective March 12, 2025.

3/ Most recently filed PGA: October 2025.

4/ Includes seasonal capacity release of 8,000 dk and Minnesota normalized volumes.

5/ Effective with service rendered on and after September 1, 2025 in Docket No. G004/AA-25-98.

6/ Current rates effective with service rendered on and after December 1, 2024 in Docket No. G004/M-24-44.

7/ Effective with service rendered on and after September 1, 2024 in Docket No. G004/M-24-37.

8/ Current rates effective with service rendered on and after October 1, 2024 in Docket No. G004/M-24-170. Proposed rates effective with service rendered on and after November 1, 2025, in Docket No. G004-M-25-200.

9/ Effective with service rendered on and after July 1, 2025, the Revenue Decoupling Mechanism rates only include the MSC component and is now identified on customers' bills as Margin Sharing Credit. - Docket No. G004/M-25-231.

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DEMAND ENTITLEMENT ANALYSIS
MINNESOTA

Heating Season	Number of Firm Customers			Design Day Requirement			Total Entitlement + Storage + Peak Shaving			
	(1) Number of Customers	(2) Change From Previous Year	(3) % Change From Previous Year	(4) Design Day (dk)	(5) Change From Previous Year	(6) % Change From Previous Year	(7) Total Entitlement (dk)	(8) Change From Previous Year	(9) % Change From Previous Year	(10) % of Reserve Margin [(7)-(4)]/(4)
2025-2026	22,439	109	0.49%	31,892	214	0.68%	34,436	291	0.85%	7.98%
2024-2025	22,330			31,678			34,145			7.79%
Annual Average			<u>0.49%</u>			<u>0.68%</u>			<u>0.85%</u>	<u>7.89%</u>
Firm Peak Day Sendout										
Heating Season	(11) Firm Peak Day Sendout (dk)	(12) Change From Previous Year	(13) % Change From Previous Year	(14) Excess Per Customer [(7)-(4)]/(1)	(15) Design Day per Customer (4)/(1)	(16) Entitlement per Customer (7)/(1)	(17) Peak Day Sendout per Customer (11)/(1)			
	2025-2026			0.1134	1.4213	1.5346				
2024-2025	29,636			0.1105	1.4186	1.5291	1.3272			
Annual Average			<u>0.00%</u>	<u>0.1120</u>	<u>1.4200</u>	<u>1.5319</u>	<u>1.3272</u>			

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DESIGN DAY - HEATING SEASON
EFFECTIVE NOVEMBER 1, 2025

Viking Firm	Customer Factors 1/			Design HDD 2/	Customers 3/	Projected Customers 4/	Peak/ Customer	Projected		Projected Design	Proposed Capacity	Reserve
	dk/Day	dk/DD	RSqr					Peak Day (dk)	L&UA 5/			
Crookston	0.04942	0.01438	0.99435	96	2,663	2,670	1.42990	3,809	27	3,836		
North 4	0.05031	0.01451	0.99486	91	7,507	7,536	1.37072	10,301	72	10,373		
Total					10,170	10,206		14,110	99	14,209		
Northern Natural Firm	0.04917	0.01672	0.99600	83	12,224	12,233	1.43693	17,560	123	17,683		
Grand Total					<u>22,394</u>	<u>22,439</u>		<u>31,670</u>	<u>222</u>	<u>31,892</u>	<u>34,436</u>	<u>7.98%</u>

1/ Use per customer factors based on regression analysis for the 36 months ending March 2025.

2/ Design Heating Degree Days Base 60 degrees F.

3/ Reflects monthly average for December 2024 - February 2025.

4/ Customer growth is based on regression analysis for the 36 months ending March 2025 with composite growth rates of: Crookston = 0.27%, North = 0.39%, and South = 0.07%.

5/ Lost and Unaccounted for Gas percentage of 0.7%.

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DEMAND PROFILE
EFFECTIVE NOVEMBER 1, 2025

Demand Profile (dk)	<u>Authorized Amount</u>	<u>Proposed Change</u>	<u>Proposed Amount</u>	<u>Contract Length</u>	<u>Expiration Date</u>
Viking					
FT-A - Zone 1-1 (Cat. 3)	8,000	0	8,000	5 years	10/31/2027
FT-A - Zone 1-1 (Cat. 3)	5,000	0	5,000	5 years	10/31/2027
FT-A - Seasonal (Cat. 3)	2,000	0	2,000	5 years	10/31/2027
FT-A - Zone 1-1 (Cat. 3)	5,000	0	5,000	5 years	10/31/2028
FT-A - Zone 1-1 (Cat. 3)	3,291	0	3,291	10 years	10/31/2032
FT-A - Capacity Release	<u>(8,000)</u>	<u>0</u>	<u>(8,000)</u>	<u>42</u> 5 months	<u>10/31/2026</u> 3/31/2026
Total	<u>15,291</u>	<u>0</u>	<u>15,291</u>		
Northern Natural					
TF12 Base (Summer and Winter)	5,703	0 (205)	5,703 5,498	5 years	10/31/2029
TF12 Variable (Summer and Winter)	5,242	0- 205	5,242 5,447	5 years	10/31/2029
TFX Seasonal (November - March)	5,200	0	5,200	5 years	10/31/2026
TFX (Annual)	2,000	0	2,000	5 years	10/31/2026
TFX (Annual)	1,000	0	1,000	6 years	3/31/2030
Total	<u>19,145</u>	<u>0</u>	<u>19,145</u>		
Demand Profile Total	<u>34,436</u>	<u>0</u>	<u>34,436</u>		
Supplemental Capacity					
TFX Seasonal (November - March)	2,000	0	2,000	5 years	10/31/2026
TFX (Annual)	<u>13,000</u>	<u>0</u>	<u>13,000</u>	<u>5 years</u>	<u>3/31/2029</u>
Total	<u>15,000</u>	<u>0</u>	<u>15,000</u>		
Total Transmission Capacity	<u>49,436</u>	<u>0</u>	<u>49,436</u>		
Storage					
FDD-1 Reservation	4,640	0	4,640	4 years	5/31/2028
Heating Season Total Capacity:	34,436	0	34,436		
Non-Heating Season Total Capacity:	35,236	0	35,236		
Forecasted Heating Season Design Day:	31,678	214	31,892		
Estimated Non-Heating Season Design Day:	17,401	99	17,500		
Heating Season Capacity: Surplus/(Shortage)	2,758	(214)	2,544		
Non-Heating Season Capacity: Surplus/(Shortage)	17,835	(99)	17,736		

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
3 YEAR DEMAND PROFILE

2023-2024 Heating Season G004/M-23-262	Quantity (dk)	2024-2025 Heating Season G004/M-24-234	Quantity (dk)	2025-2026 Heating Season G004/M-25-71	Quantity (dk)	Difference
FT-A (Cat. 3) (12 months)	8,000	FT-A (Cat. 3) (12 months)	8,000	FT-A (Cat. 3) (12 months)	8,000	0
FT-A (Cat. 3) (12 months)	10,000	FT-A (Cat. 3) (12 months)	10,000	FT-A (Cat. 3) (12 months)	10,000	0
FT-A (Cat. 3) (November - March)	2,000	FT-A (Cat. 3) (November - March)	2,000	FT-A (Cat. 3) (November - March)	2,000	0
FT-A (Cat. 3) (12 months)	3,291	FT-A (Cat. 3) (12 months)	3,291	FT-A (Cat. 3) (12 months)	3,291	0
FT-A Capacity Release	(4,291)	FT-A Capacity Release	(8,000)	FT-A Capacity Release	(8,000)	0
TFX (12 months) 1/	13,000	TFX (12 months) 1/	13,000	TFX (12 months) 1/	13,000	0
TFX (November - March) 1/	2,000	TFX (November - March) 1/	2,000	TFX (November - March) 1/	2,000	0
TF12 Base	3,531	TF12 Base	5,703	TF12 Base	5,703	5,703 5,498 θ (205)
TF12 Variable	4,004	TF12 Variable	5,242	TF12 Variable	5,242	5,242 5,447 θ 205
TF5 (November- March)	3,410	TF5 (November- March)	0	TF5 (November- March)	0	0 0
TFX (November - March)	5,200	TFX (November - March)	5,200	TFX (November - March)	5,200	0 0
TFX (Annual)	2,000	TFX (Annual)	2,000	TFX (Annual)	2,000	0 0
TFX (Annual)	1,000	TFX (Annual)	1,000	TFX (Annual)	1,000	0 0
FDD-1 Reservation 1/	4,640	FDD-1 Reservation 1/	4,640	FDD-1 Reservation 1/	4,640	0 0
Heating Season Total Capacity	38,145	Heating Season Total Capacity	34,436	Heating Season Total Capacity	34,436	0 0
Non-Heating Season Total Capacity	31,826	Non-Heating Season Total Capacity	35,236	Non-Heating Season Total Capacity	35,236	0 0
Total Entitlement	38,145	Total Entitlement	34,436	Total Entitlement	34,436	0 0
Total Annual Transportation	31,826	Total Annual Transportation	35,236	Total Annual Transportation	35,236	0 0
Total Season Transportation	6,319	Total Season Transportation	(800)	Total Season Transportation	(800)	0 0
Percent TF-5	31.16%	Percent TF-5	0.00%	Percent TF-5	0.00%	0.00% 0.00%
Total Percent Seasonal	16.57%	Total Percent Seasonal	-2.32%	Total Percent Seasonal	-2.32%	0.00% 0.00%

1/ Does not impact demand profile.

GREAT PLAINS NATURAL GAS CO.
 DEMAND ENTITLEMENT FILING
 RATE EFFECT OF PROPOSED DEMAND - NOVEMBER 1, 2025

	Last Rate Case 1/	Last Demand Change 2/	Current Rates 3/	Proposed 4/	% Change from				Change from Current Rates
					Last Rate Case	Last Demand Change	Current Rates		
Residential Gas Service									
Commodity Cost of Gas	\$2.23370	\$3.28800	\$3.16110	\$3.16110 \$3.6034	41.5%	61.3%	-3.9%	9.6%	0.0%
GCR 5/	(0.06280)	0.72300	0.72300	0.72300 0.1697	-1251.3%	-370.2%	0.0%	-76.5%	0.0%
Demand Cost of Gas	1.45680	2.34260	1.61330	2.36380 2.1872	62.3%	50.1%	0.9%	-6.6%	46.5%
Commodity Margin 1/	3.01710	3.01710	3.01710	3.01710		0.0%		0.0%	0.0%
CCRA 6/	(0.05970)	0.02020	0.02020	0.02020		-133.8%		0.0%	0.0%
GAP 7/	0.02295	0.05218	0.05218	0.05218		127.4%		0.0%	0.0%
GUIC 8/	0.30410	0.46420	0.46420	0.46420 0.5466	52.6%	79.7%	0.0%	17.8%	0.0%
RDM and MSC 9/	(0.31120)	(0.49220)	(0.40050)	(0.40050)		28.7%		-18.6%	0.0%
Total Rate	\$6.60095	\$9.41508	\$8.65058	\$9.40108 \$9.19588	42.4%	39.3%	-0.1%	-2.3%	8.7%
Average Annual Usage (dk)	81.2	81.2	81.2	81.2					\$0.75050
Average Annual Cost of Gas	\$536.00	\$764.50	\$702.43	\$763.37 \$746.71	39.3%		-0.1%	-2.3%	8.7%
Firm General Service									
Commodity Cost of Gas	\$2.23370	\$3.28800	\$3.16110	\$3.16110 \$3.6034	41.5%	61.3%	-3.9%	9.6%	0.0%
GCR 5/	(0.06280)	0.72300	0.72300	0.72300 0.1697	-1251.3%	-370.2%	0.0%	-76.5%	0.0%
Demand Cost of Gas	1.45680	2.34260	1.61330	2.36380 2.1872	62.3%	50.1%	0.9%	-6.6%	46.5%
Commodity Margin 1/	2.46850	2.46850	2.46850	2.46850		0.0%		0.0%	0.0%
CCRA 6/	(0.05970)	0.02020	0.02020	0.02020		-133.8%		0.0%	0.0%
GAP 7/	0.02295	0.05218	0.05218	0.05218		127.4%		0.0%	0.0%
GUIC 8/	0.18030	0.33660	0.33660	0.33660 0.3915	86.7%	117.1%	0.0%	16.3%	0.0%
RDM and MSC 9/	(0.19810)	(0.35340)	(0.28050)	(0.28050)		41.6%		-20.6%	0.0%
Total Rate	\$6.04165	\$8.87768	\$8.09438	\$8.84488 \$8.61218	46.4%	51.7%	-0.4%	-3.0%	9.3%
Average Annual Usage (dk)	436.0	436.0	436.0	436.0					\$0.75050
Average Annual Cost of Gas	\$2,634.16	\$3,870.67	\$3,529.15	\$3,856.37 \$3,754.91	51.7%		-0.4%	-3.0%	9.3%
Customer Class									
		Commodity Change		Demand Change		Total Change		Avg. Annual Bill Change	
		(\$/dk)	(Percent)	(\$/dk)	(Percent)	(\$/dk)	(Percent)		
Residential Gas Service	\$0.0000	0.0%	\$0.7505	46.5%	\$0.7505	8.7%	\$60.94		
Firm General Service	0.0000	0.0%	0.7505	46.5%	0.7505	9.3%	327.22		

1/ Effective with service rendered on and after April 1, 2021 in Docket No. G004/GR-19-511.

2/ Demand in Docket No. G004/M-24-234, effective March 12, 2025.

3/ Most recently filed PGA: July 2025 October 2025.

4/ Includes seasonal capacity release of 8,000 dk and Minnesota normalized volumes.

5/ Effective with service rendered on and after September 1, 2024 in Docket No. G004/AA-24-301 2025 in Docket No. G004/AA-25-98.

6/ Current rates effective with service rendered on and after December 1, 2024 in Docket No. G004/M-24-44. Proposed Rates effective with service rendered on and after November 1, 2025, in Docket No. G004-M-25-44.

7/ Effective with service rendered on and after September 1, 2024 in Docket No. G004/M-24-37.

8/ Current rates effective with service rendered on and after October 1, 2024 in Docket No. G004/M-24-170. Proposed rates effective with service rendered on and after November 1, 2025, in Docket No. G004-M-25-200.

9/ Effective with service rendered on and after July 1, 2025, the Revenue Decoupling Mechanism rates only include the MSC component and is now identified on customers' bills as Margin Sharing Credit. - Docket No. G004/M-25-231.

GREAT PLAINS NATURAL GAS CO.
DEMAND ENTITLEMENT FILING
DEMAND ENTITLEMENT ANALYSIS
MINNESOTA

Heating Season	Number of Firm Customers			Design Day Requirement			Total Entitlement + Storage + Peak Shaving			
	(1) Number of Customers	(2) Change From Previous Year	(3) % Change From Previous Year	(4) Design Day (dk)	(5) Change From Previous Year	(6) % Change From Previous Year	(7) Total Entitlement (dk)	(8) Change From Previous Year	(9) % Change From Previous Year	(10) % of Reserve Margin [(7)-(4)]/(4)
2025-2026	22,439	109	0.49%	31,892	214	0.68%	34,436	291	0.85%	7.98%
2024-2025	22,330			31,678			34,145			7.79%
Annual Average			<u>0.49%</u>			<u>0.68%</u>			<u>0.85%</u>	<u>7.89%</u>
Firm Peak Day Sendout										
Heating Season	(11) Firm Peak Day Sendout (dk)	(12) Change From Previous Year	(13) % Change From Previous Year	(14) Excess Per Customer [(7)-(4)]/(1)	(15) Design Day per Customer (4)/(1)	(16) Entitlement per Customer (7)/(1)	(17) Peak Day Sendout per Customer (11)/(1)			
2025-2026				0.1134	1.4213	1.5346				
2024-2025	29,636			0.1105	1.4186	1.5291	1.3272			
Annual Average			<u>0.00%</u>	<u>0.1120</u>	<u>1.4200</u>	<u>1.5319</u>	<u>1.3272</u>			