



Northern Natural Gas Company
P.O. Box 3330
Omaha NE 68103-0330
402 398-7200

December 30, 2025

Ms. Debbie-Anne Reese, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

RE: Northern Natural Gas Company
Docket Nos. RP25-989-000; RP25-989-001
Motion to Place Base Case Revised Tariff Sections into Effect

Dear Ms. Reese:

Pursuant to Section 4 of the Natural Gas Act ("NGA")¹ and Part 154 of the regulations of the Federal Energy Regulatory Commission ("FERC" or "Commission"),² specifically 18 C.F.R. § 154.206(a) and 154.303(c)(2), Northern Natural Gas Company ("Northern") hereby submits for filing, as part of its FERC Gas Tariff, Seventh Revised Volume No. 1 ("Tariff"), the revised base case tariff sections listed in Appendix A of this filing ("Revised Tariff Sections") to be effective January 1, 2026. Northern is filing contemporaneously under separate cover to place Interim Rates³ in effect on January 1, 2026.

Statement of Nature, Reasons and Basis

On July 1, 2025, and as amended on July 18, 2025, Northern filed revised tariff records, proposed to be effective on August 1, 2025, to reflect a general NGA Section 4 rate increase ("July 1 Filing"). On July 31, 2025, the Commission issued an "Order Accepting and Suspending Tariff Records, Subject to Refund, and Establishing Hearing Procedures" in the referenced docket ("July 31 Order").⁴ Ordering Paragraph (A) of the July 31 Order accepted and suspended the tariff records filed in the July 1 Filing, to be effective upon motion January 1, 2026, subject to refund and the outcome of the hearing established by the July 31 Order ("Base Case"). Ordering Paragraph (E) of the July 31 Order required Northern to remove facilities not in service before the effective date.

¹ 15 U.S.C. § 717c.

² 18 C.F.R. Part 154 (2025).

³ The term "Interim Rates" shall have the meaning defined in the contemporaneously filed "Motion to Place Interim Rates into Effect" referred to herein.

⁴ *Northern Natural Gas Co.*, 192 FERC ¶ 61,104 (2025).

Debbie-Anne Reese, Secretary

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Proposed Effective Date and Motion to Place Revised Tariff Sections into Effect

Pursuant to Section 4(e) of the NGA, Northern hereby moves to place into effect on January 1, 2026, the Revised Tariff Sections superseding the suspended tariff sections from the July 1 Filing, as listed in Appendix B attached to this filing.

In compliance with Section 154.303(c)(2) of the Commission's regulations,⁵ Northern has removed costs associated with storage facilities not expected to be in service on December 31, 2025. The costs associated with transmission facilities placed in service by December 31, 2025, exceed the costs included in the July 1 Filing. Thus, Northern has adjusted the storage rates submitted in the July 1 Filing and makes no adjustments to the transmission rates submitted in the July 1 Filing.⁶ Workpapers that support the cost of service, rate base and rate design underlying the rates submitted in this motion are provided in Appendix C attached hereto.

Related Filing

Although Northern is hereby moving to place its Base Case rates into effect on January 1, 2026, consistent with its July 1 Filing, Northern is filing contemporaneously under separate cover for Interim Rates, also effective January 1, 2026. The purpose of the Interim Rates is to further settlement discussions in this proceeding. In the event settlement is reached, Northern anticipates that the Base Case rates included in this filing will not be charged, but that settlement rates will supersede the Interim Rates. However, if Northern determines that this matter cannot be resolved through settlement, Northern may file to terminate the Interim Rates and place back into effect the Base Case rates filed herein. In that event, Northern will not seek to retroactively surcharge its customers for the difference between the Interim Rates and the Base Case rates filed herein. The Base Case rates and the Interim Rates are both being filed subject to refund pursuant to the Commission's direction. Northern reserves its right to support at hearing the Base Case rates filed herein.

Posting

Northern has served an electronic copy of this filing upon its customers and interested state regulatory commissions.

⁵ 18 C.F.R. § 154.303(c)(2).

⁶ The instant filing reflects Northern's cost of gas plant in service as of December 31, 2025. Northern will close its books for the month of December in mid-January 2026. Therefore, consistent with past practice, Northern has included an estimate of the actual gas plant expected to be in service by the end of the Test Period.

Marked Version

In accordance with Section 154.201 of the Commission's Regulations, Northern has submitted a marked version of the proposed tariff changes highlighting new additions and showing deletions by strikeout.

Data Processing Requirements

Northern is submitting this filing through FERC's electronic tariff filing process in a FERC-approved format.

Communication

It is respectfully requested that all Commission orders and correspondence, as well as pleadings and correspondence from other persons concerning this filing, be served upon each of the following:

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Respectfully submitted,

/s/ Luis Valdivia

Luis Valdivia
Director, Regulatory Policy and Rates

Attachments

Appendix A

SEVENTH REVISED VOLUME NO. 1

Revised Tariff Sections

Effective January 1, 2026

Part 4, Section 1 - TF, Version 4.0.0

Part 4, Section 2 - TFX, Version 3.0.0

Part 4, Section 3 - GS-T, Version 3.0.0

Part 4, Section 4 - TI, Version 3.0.0

Part 4, Section 5 - SMS, Version 3.0.0

Part 4, Section 6 - FDD, PDD and IDD, Version 2.0.0

Part 4, Section 9 - Mileage Indicator District Charges, Version 4.0.0

1. RATE SCHEDULE TF

Reservation Rates - Base Tariff Rates 1/ 2/

	Winter (Nov-Mar)	Summer (Apr-Oct)
Market-to-Market		
TF12 Base	\$32.225	\$17.903
TF12 Variable	\$43.682	\$17.903
TF5	\$47.740	
Field-to-Field/Market Demarcation		
TFF	\$30.925	\$17.180

Commodity Rates 3/ 4/

TF12 Base, TF12 Variable, TF5 & TFF		Market Area 5/	Field Mileage Rate per 100 miles	Out-of Balance	Carlton Surcharge 6/	
Receipt Point	Delivery Point	Commodity	Commodity	Commodity	Maximum	Minimum
Market	Market	\$0.0228		\$0.0228	\$0.0175	\$0.0000
Field	Market	\$0.0228	\$0.0082		\$0.0175	\$0.0000
Market	Field		\$0.0082			
Field	Field		\$0.0082	\$0.0216		

- 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 Part 4, Section 10.A. 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 Part 4, Section 9 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

2. RATE SCHEDULE TFX

Reservation Rates - Base Tariff Rates 1/ 2/

	Winter (Nov-Mar)	Summer (Apr-Oct)
Market-to-Market		
TFX	\$47.740	\$17.903
Field-to-Field		
TFX	\$30.925	\$17.180

Commodity Rates 3/ 4/

TFX		Market Area 5/	Field Mileage Rate per 100 miles	Out-of Balance	Carlton Surcharge 6/	
Receipt Point	Delivery Point	Commodity	Commodity	Commodity	Maximum	Minimum
Market	Market	\$0.0228		\$0.0228	\$0.0175	\$0.0000
Field	Market	\$0.0228	\$0.0082		\$0.0175	\$0.0000
Market	Field		\$0.0082			
Field	Field		\$0.0082	\$0.0216		

- 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 Part 4, Section 10.A. 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 Part 4, Section 9 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

3. GS-T COMMODITY THROUGHPUT RATE

Commodity Charges

	<u>Nov-Oct</u>
Market Area	\$2.1952 1/ 2/
Field to Demarcation	\$1.9652
Field-to-Market	\$4.1604 1/

- 1/ In addition, Shipper shall pay the applicable Electric Compression commodity rate as shown in Part 4, Section 10.A. and the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 2/ 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.

4. RATE SCHEDULE TI

Commodity Rates 1/ 2/

Winter (November – March)

TI		Market Area 3/		Field Mileage Rate per 100 miles		Out-of Balance	
Receipt Point	Delivery Point	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Market	Market	\$1.5932	\$0.0228			\$1.5932	\$0.0228
Field	Market	\$1.5932	\$0.0228	\$0.3935	\$0.0082		
Market	Field			\$0.3935	\$0.0082		
Field	Field			\$0.3935	\$0.0082	\$1.0388	\$0.0216

Carlton Surcharge 4/			
Receipt Point	Delivery Point	Maximum	Minimum
Market	Market	\$0.0175	\$0.0000
Field	Market	\$0.0175	\$0.0000

Summer (April – October)

TI		Market Area 3/		Field Mileage Rate per 100 miles		Out-of Balance	
Receipt Point	Delivery Point	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Market	Market	\$0.6117	\$0.0228			\$0.6117	\$0.0228
Field	Market	\$0.6117	\$0.0228	\$0.2223	\$0.0082		
Market	Field			\$0.2223	\$0.0082		
Field	Field			\$0.2223	\$0.0082	\$0.5869	\$0.216

Carlton Surcharge 4/			
Receipt Point	Delivery Point	Maximum	Minimum
Market	Market	\$0.0000	\$0.0000
Field	Market	\$0.0000	\$0.0000

- 1/ Shipper shall pay the applicable Electric Compression commodity rate as shown in Part 4, Section 10.A. and ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 2/ The MIDs rates shown in Part 4, Section 9 represent the throughput commodity rates for any transaction involving MIDs.
- 3/ 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 Part 7, Section 6.G. and Section 8.H.
- 4/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

5. RATE SCHEDULE SMS

Reservation Charge	\$7.8726
Commodity Rate	\$0.0208

6. RATE SCHEDULES FDD, PDD & IDD

Rate Schedule FDD

Maximum Reservation Charge	\$4.7237	1/
Maximum Capacity Charge	\$0.9832	1/
Injection Charge – Firm	\$0.0228	
Withdrawal Charge – Firm	\$0.0228	
Annual Rollover Charge	\$0.9832	1/

Rate Schedule PDD

Maximum Capacity Charge	\$0.9832	1/
Maximum Monthly Inventory Charge	\$0.2373	1/
Injection Charge	\$0.0228	
Withdrawal Charge	\$0.0228	
Annual Rollover Charge	\$0.9832	1/

Rate Schedule IDD

Maximum Monthly Inventory Charge	\$0.2373	1/
Injection Charge	\$0.0228	
Withdrawal Charge	\$0.0228	
Annual Rollover Charge	\$0.9832	1/

1/ Minimum Rate is zero.

Rate Schedule FDD
2008 Market-Based Rate Expansion

Shipper	Reservation Charge	Capacity Charge	Injection Charge Firm	Withdrawal Charge Firm	100% Load Factor
Cascade Municipal Utilities	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Remsen, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
City of West Bend, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
Woodbine Municipal Natural Gas Systems	\$3.4920	\$0.7268	MAX	MAX	1.50
Preston Municipal Natural Gas Department	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Whittemore	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Rolfe, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Scribner	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Round Lake, MN	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Fairbank	\$3.4920	\$0.7268	MAX	MAX	1.50
Wall Lake Municipal Gas	\$3.4920	\$0.7268	MAX	MAX	1.50
Black Hills Utility Holdings, Inc.	\$3.2775	\$0.6822	MAX	MAX	1.4107
Minnesota Energy Resources Corporation	\$3.2758	\$0.6818	MAX	MAX	1.41
Northern States Power - Generation	\$3.0115	\$0.6268	MAX	MAX	1.30
Southwestern Public Service Co.	\$3.0115	\$0.6268	MAX	MAX	1.30

9. MILEAGE INDICATOR DISTRICT CHARGES

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 1-9 and Delivery MIDs 1-9

Receipt District	Delivery District										
	1	2	3	4	5	6	7	7B	8	9	
1	TI Apr-Oct	0.0867	0.2090	0.4379	0.6224	0.7002	0.4980	0.5691	0.7492	1.3360	1.1515
	TI Nov-Mar	0.1535	0.3699	0.7752	1.1018	1.2395	0.8814	1.0074	1.3261	2.3649	2.0383
	TF	0.0032	0.0077	0.0162	0.0230	0.0258	0.0184	0.0210	0.0276	0.0493	0.0425
2	TI Apr-Oct	0.1023	0.0156	0.1578	0.4268	0.5535	0.3668	0.4624	0.6424	1.1915	1.0115
	TI Nov-Mar	0.1810	0.0275	0.2794	0.7555	0.9798	0.6493	0.8185	1.1372	2.1092	1.7904
	TF	0.0038	0.0006	0.0058	0.0157	0.0204	0.0135	0.0171	0.0237	0.0440	0.0373
3	TI Apr-Oct	0.6891	0.4468	0.1156	0.1356	0.6069	0.3757	0.2801	0.4602	1.2515	1.0693
	TI Nov-Mar	1.2199	0.7909	0.2046	0.2400	1.0743	0.6650	0.4958	0.8145	2.2154	1.8927
	TF	0.0254	0.0165	0.0043	0.0050	0.0224	0.0139	0.0103	0.0170	0.0462	0.0394
4	TI Apr-Oct	0.6647	0.5913	0.4179	0.1000	0.3668	0.2512	0.3935	0.5735	1.1426	0.9559
	TI Nov-Mar	1.1766	1.0467	0.7398	0.1771	0.6493	0.4447	0.6965	1.0152	2.0226	1.6921
	TF	0.0245	0.0218	0.0154	0.0037	0.0135	0.0093	0.0145	0.0212	0.0421	0.0353
5	TI Apr-Oct	0.6091	0.5491	0.4313	0.3868	0.0600	0.1689	0.3046	0.4846	1.0826	0.8981
	TI Nov-Mar	1.0782	0.9719	0.7634	0.6847	0.1062	0.2991	0.5391	0.8578	1.9163	1.5897
	TF	0.0225	0.0203	0.0159	0.0143	0.0022	0.0062	0.0112	0.0179	0.0399	0.0331
6	TI Apr-Oct	0.3868	0.3090	0.1112	0.1667	0.2290	0.1489	0.1756	0.3557	1.0004	0.7314
	TI Nov-Mar	0.6847	0.5470	0.1968	0.2951	0.4053	0.2636	0.3109	0.6296	1.7708	1.2946
	TF	0.0143	0.0114	0.0041	0.0062	0.0084	0.0055	0.0065	0.0131	0.0369	0.0270
7	TI Apr-Oct	0.6669	0.5802	0.5558	0.4402	0.4713	0.2779	0.2223	0.4024	0.6402	0.4535
	TI Nov-Mar	1.1805	1.0270	0.9838	0.7791	0.8342	0.4919	0.3935	0.7122	1.1333	0.8027
	TF	0.0246	0.0214	0.0205	0.0162	0.0174	0.0103	0.0082	0.0148	0.0236	0.0167
7B	TI Apr-Oct	0.6669	0.5802	0.5558	0.4402	0.4713	0.2779	0.2223	0.0000	0.6402	0.4535
	TI Nov-Mar	1.1805	1.0270	0.9838	0.7791	0.8342	0.4919	0.3935	0.0000	1.1333	0.8027
	TF	0.0246	0.0214	0.0205	0.0162	0.0174	0.0103	0.0082	0.0000	0.0236	0.0167
8	TI Apr-Oct	1.3360	1.2649	1.1693	1.1537	1.1426	0.9225	0.9559	0.7580	0.0178	0.4602
	TI Nov-Mar	2.3649	2.2390	2.0698	2.0423	2.0226	1.6330	1.6921	1.3418	0.0315	0.8145
	TF	0.0493	0.0467	0.0431	0.0426	0.0421	0.0340	0.0353	0.0280	0.0007	0.0170
9	TI Apr-Oct	1.1604	1.0804	0.9715	0.9048	0.7736	0.7892	0.5402	0.3423	0.2823	0.1489
	TI Nov-Mar	2.0541	1.9124	1.7196	1.6015	1.3694	1.3969	0.9562	0.6060	0.4997	0.2636
	TF	0.0428	0.0399	0.0358	0.0334	0.0285	0.0291	0.0199	0.0126	0.0104	0.0055

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and

(3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

"TF" is applicable to Rate Schedules TF and TFX.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 10-17 and Delivery MIDs 1-9

Receipt District	Delivery District										
	1	2	3	4	5	6	7	7B	8	9	
10	TI Apr-Oct	1.1826	1.2227	1.1804	1.0226	0.8514	0.8647	0.6491	0.4513	0.4246	0.3646
	TI Nov-Mar	2.0934	2.1643	2.0895	1.8101	1.5071	1.5307	1.1490	0.7988	0.7516	0.6453
	TF	0.0436	0.0451	0.0435	0.0377	0.0314	0.0319	0.0239	0.0166	0.0157	0.0134
11	TI Apr-Oct	1.1360	1.0493	0.9492	0.8336	0.8203	0.4602	0.5713	0.3735	0.2379	0.2979
	TI Nov-Mar	2.0108	1.8573	1.6802	1.4756	1.4520	0.8145	1.0113	0.6611	0.4210	0.5273
	TF	0.0419	0.0387	0.0350	0.0308	0.0303	0.0170	0.0211	0.0138	0.0088	0.0110
12	TI Apr-Oct	1.2293	1.1426	1.1426	0.9737	1.0404	0.8425	0.6625	0.4646	0.3712	0.3512
	TI Nov-Mar	2.1761	2.0226	2.0226	1.7235	1.8416	1.4914	1.1726	0.8224	0.6571	0.6217
	TF	0.0453	0.0421	0.0421	0.0359	0.0384	0.0311	0.0244	0.0171	0.0137	0.0130
13	TI Apr-Oct	1.1604	1.1582	1.1737	1.0515	1.0537	0.8848	0.7114	0.5135	0.3912	0.3668
	TI Nov-Mar	2.0541	2.0501	2.0777	1.8613	1.8652	1.5661	1.2592	0.9090	0.6926	0.6493
	TF	0.0428	0.0427	0.0433	0.0388	0.0389	0.0326	0.0262	0.0189	0.0144	0.0135
14	TI Apr-Oct	1.4227	1.4850	1.4161	1.2982	1.2004	1.1382	0.9870	0.7892	0.6891	0.6758
	TI Nov-Mar	2.5184	2.6286	2.5066	2.2980	2.1249	2.0147	1.7471	1.3969	1.2199	1.1962
	TF	0.0525	0.0548	0.0522	0.0479	0.0443	0.0420	0.0364	0.0291	0.0254	0.0249
15	TI Apr-Oct	1.8718	1.7940	1.7651	1.5894	1.5472	1.5005	1.3316	1.1337	1.0159	0.9959
	TI Nov-Mar	3.3133	3.1755	3.1244	2.8135	2.7388	2.6561	2.3571	2.0069	1.7983	1.7629
	TF	0.0690	0.0662	0.0651	0.0586	0.0571	0.0554	0.0491	0.0418	0.0375	0.0367
16A	TI Apr-Oct	1.5228	1.4249	1.4916	1.2338	1.3294	1.0470	0.9403	0.7425	0.6491	0.6358
	TI Nov-Mar	2.6955	2.5223	2.6404	2.1839	2.3531	1.8534	1.6645	1.3143	1.1490	1.1254
	TF	0.0562	0.0526	0.0550	0.0455	0.0490	0.0386	0.0347	0.0274	0.0239	0.0235
16B	TI Apr-Oct	1.7117	1.5428	1.5583	1.5294	1.4605	1.4161	1.0292	0.8314	0.8247	0.8136
	TI Nov-Mar	3.0300	2.7309	2.7584	2.7073	2.5853	2.5066	1.8219	1.4717	1.4599	1.4402
	TF	0.0631	0.0569	0.0575	0.0564	0.0539	0.0522	0.0380	0.0307	0.0304	0.0300
17	TI Apr-Oct	2.5075	2.4186	2.1096	2.1897	2.1452	2.0607	1.8918	1.6939	1.6228	1.6095
	TI Nov-Mar	4.4387	4.2813	3.7343	3.8760	3.7973	3.6477	3.3487	2.9985	2.8726	2.8489
	TF	0.0925	0.0892	0.0778	0.0808	0.0791	0.0760	0.0698	0.0625	0.0599	0.0594

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

MID 16B represents the F/M Demarcation point.

MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and
- (3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 1-9 and Delivery MIDs 10-17

Receipt District	Delivery District									
	10	11	12	13	14	15	16A	16B	17	
1	TI Apr-Oct	1.3627	1.1004	1.2360	1.3427	1.5339	1.6339	1.5250	1.7117	2.3239
	TI Nov-Mar	2.4122	1.9478	2.1879	2.3767	2.7152	2.8922	2.6994	3.0300	4.6237
	TF	0.0503	0.0406	0.0456	0.0495	0.0566	0.0603	0.0563	0.0631	0.0864
2	TI Apr-Oct	1.1826	0.9781	1.0915	1.1871	1.3805	1.6317	1.3872	1.5428	2.1550
	TI Nov-Mar	2.0934	1.7314	1.9321	2.1013	2.4436	2.8883	2.4554	2.7309	4.3246
	TF	0.0436	0.0361	0.0403	0.0438	0.0509	0.0602	0.0512	0.0569	0.0802
3	TI Apr-Oct	1.2204	1.0448	1.1560	1.2538	1.4961	1.6961	1.2716	1.5583	2.1705
	TI Nov-Mar	2.1603	1.8495	2.0462	2.2193	2.6483	3.0024	2.2508	2.7584	4.3521
	TF	0.0450	0.0385	0.0426	0.0462	0.0552	0.0626	0.0469	0.0575	0.0808
4	TI Apr-Oct	1.0604	0.9270	1.0404	1.1360	1.3405	1.5806	1.3071	1.5294	2.1416
	TI Nov-Mar	1.8770	1.6409	1.8416	2.0108	2.3728	2.7978	2.3138	2.7073	4.3010
	TF	0.0391	0.0342	0.0384	0.0419	0.0494	0.0583	0.0482	0.0564	0.0797
5	TI Apr-Oct	1.1182	0.8692	0.9826	1.0782	1.1826	1.4894	1.3294	1.4605	2.0727
	TI Nov-Mar	1.9793	1.5386	1.7393	1.9085	2.0934	2.6365	2.3531	2.5853	4.1790
	TF	0.0412	0.0321	0.0362	0.0398	0.0436	0.0549	0.0490	0.0539	0.0772
6	TI Apr-Oct	1.0159	0.7847	0.9003	0.9959	1.1938	1.4716	1.1826	1.4161	2.0283
	TI Nov-Mar	1.7983	1.3891	1.5937	1.7629	2.1131	2.6050	2.0934	2.5066	4.1003
	TF	0.0375	0.0289	0.0332	0.0367	0.0440	0.0543	0.0436	0.0522	0.0755
7	TI Apr-Oct	0.6647	0.4268	0.5380	0.6358	0.8381	1.2960	0.8292	1.0292	1.6414
	TI Nov-Mar	1.1766	0.7555	0.9523	1.1254	1.4835	2.2941	1.4678	1.8219	3.4156
	TF	0.0245	0.0157	0.0198	0.0235	0.0309	0.0478	0.0306	0.0380	0.0613
7B	TI Apr-Oct	0.6647	0.4268	0.5380	0.6358	0.8381	1.2960	0.8292	1.0292	1.6414
	TI Nov-Mar	1.1766	0.7555	0.9523	1.1254	1.4835	2.2941	1.4678	1.8219	3.4156
	TF	0.0245	0.0157	0.0198	0.0235	0.0309	0.0478	0.0306	0.0380	0.0613
8	TI Apr-Oct	0.4846	0.2890	0.3690	0.4668	0.6536	0.9870	0.6224	0.8247	1.4369
	TI Nov-Mar	0.8578	0.5116	0.6532	0.8264	1.1569	1.7471	1.1018	1.4599	3.0536
	TF	0.0179	0.0107	0.0136	0.0172	0.0241	0.0364	0.0230	0.0304	0.0537
9	TI Apr-Oct	0.3757	0.1689	0.3668	0.3735	0.5891	0.9025	0.6602	0.8136	1.4258
	TI Nov-Mar	0.6650	0.2991	0.6493	0.6611	1.0428	1.5976	1.1687	1.4402	3.0339
	TF	0.0139	0.0062	0.0135	0.0138	0.0217	0.0333	0.0244	0.0300	0.0533

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

MID 16B represents the F/M Demarcation point.

MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and
- (3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 10-17 and Delivery MIDs 10-17

Receipt District	Delivery District									
	10	11	12	13	14	15	16A	16B	17	
10	TI Apr-Oct	0.0267	0.1089	0.3268	0.4179	0.6180	0.8581	0.5091	0.8092	1.4214
	TI Nov-Mar	0.0472	0.1928	0.5784	0.7398	1.0939	1.5189	0.9011	1.4323	3.0260
	TF	0.0010	0.0040	0.0121	0.0154	0.0228	0.0317	0.0188	0.0298	0.0531
11	TI Apr-Oct	0.2379	0.0534	0.0978	0.2734	0.4668	0.7580	0.3957	0.6069	1.2191
	TI Nov-Mar	0.4210	0.0944	0.1731	0.4840	0.8264	1.3418	0.7004	1.0743	2.6680
	TF	0.0088	0.0020	0.0036	0.0101	0.0172	0.0280	0.0146	0.0224	0.0457
12	TI Apr-Oct	0.3712	0.1823	0.2223	0.3401	0.5624	0.8047	0.5402	0.7580	1.3702
	TI Nov-Mar	0.6571	0.3227	0.3935	0.6021	0.9956	1.4245	0.9562	1.3418	2.9355
	TF	0.0137	0.0067	0.0082	0.0125	0.0207	0.0297	0.0199	0.0280	0.0513
13	TI Apr-Oct	0.4868	0.1890	0.2779	0.1245	0.2757	0.5935	0.2245	0.4379	1.0501
	TI Nov-Mar	0.8618	0.3345	0.4919	0.2204	0.4879	1.0506	0.3974	0.7752	2.3689
	TF	0.0180	0.0070	0.0103	0.0046	0.0102	0.0219	0.0083	0.0162	0.0395
14	TI Apr-Oct	0.4290	0.4824	0.6024	0.1890	0.0534	0.7603	0.4268	0.6513	1.2635
	TI Nov-Mar	0.7595	0.8539	1.0664	0.3345	0.0944	1.3458	0.7555	1.1530	2.7467
	TF	0.0158	0.0178	0.0222	0.0070	0.0020	0.0280	0.0157	0.0240	0.0473
15	TI Apr-Oct	0.9715	0.7803	0.9070	0.5758	0.7892	0.0556	0.3801	0.5824	1.1946
	TI Nov-Mar	1.7196	1.3812	1.6055	1.0192	1.3969	0.0984	0.6729	1.0310	2.6247
	TF	0.0358	0.0288	0.0335	0.0212	0.0291	0.0021	0.0140	0.0215	0.0448
16A	TI Apr-Oct	0.7358	0.4246	0.5469	0.2245	0.4357	0.3646	0.0378	0.2090	0.8212
	TI Nov-Mar	1.3025	0.7516	0.9680	0.3974	0.7713	0.6453	0.0669	0.3699	1.9636
	TF	0.0271	0.0157	0.0202	0.0083	0.0161	0.0134	0.0014	0.0077	0.0310
16B	TI Apr-Oct	0.8092	0.6069	0.7580	0.4379	0.6513	0.5824	0.2090	0.0000	0.6122
	TI Nov-Mar	1.4323	1.0743	1.3418	0.7752	1.1530	1.0310	0.3699	0.0000	1.5937
	TF	0.0298	0.0224	0.0280	0.0162	0.0240	0.0215	0.0077	0.0000	0.0233
17	TI Apr-Oct	1.6339	1.3960	1.5205	1.1537	0.8225	0.8470	0.6491	0.9337	0.6122
	TI Nov-Mar	2.8922	2.4712	2.6915	2.0423	1.4560	1.4992	1.1490	1.6527	1.5937
	TF	0.0603	0.0515	0.0561	0.0426	0.0303	0.0312	0.0239	0.0344	0.0233

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

MID 16B represents the F/M Demarcation point.

MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and

(3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

1. RATE SCHEDULE TF

Reservation Rates - Base Tariff Rates 1/ 2/

	Winter (Nov-Mar)	Summer (Apr-Oct)
Market-to-Market		
TF12 Base	\$32.225	\$17.903
TF12 Variable	\$43.682	\$17.903
TF5	\$47.740	
Field-to-Field/Market Demarcation		
TFF	\$30.925	\$17.180

Commodity Rates 3/ 4/

TF12 Base, TF12 Variable, TF5 & TFF		Market Area 5/	Field Mileage Rate per 100 miles	Out-of Balance	Carlton Surcharge 6/	
Receipt Point	Delivery Point	Commodity	Commodity	Commodity	Maximum	Minimum
Market	Market	\$0.0228		\$0.0228	\$0.0175	\$0.0000
Field	Market	\$0.0228	\$0.0082		\$0.0175	\$0.0000
Market	Field		\$0.0082			
Field	Field		\$0.0082	\$0.0216		

- 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 Part 4, Section 10.A. 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 Part 4, Section 9 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

2. RATE SCHEDULE TFX

Reservation Rates - Base Tariff Rates 1/ 2/

	Winter (Nov-Mar)	Summer (Apr-Oct)
Market-to-Market		
TFX	\$47.740	\$17.903
Field-to-Field		
TFX	\$30.925	\$17.180

Commodity Rates 3/ 4/

TFX		Market Area 5/	Field Mileage Rate per 100 miles	Out-of Balance	Carlton Surcharge 6/	
Receipt Point	Delivery Point	Commodity	Commodity	Commodity	Maximum	Minimum
Market	Market	\$0.0228		\$0.0228	\$0.0175	\$0.0000
Field	Market	\$0.0228	\$0.0082		\$0.0175	\$0.0000
Market	Field		\$0.0082			
Field	Field		\$0.0082	\$0.0216		

- 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 Part 4, Section 10.A. 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 Part 4, Section 9 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.
- 6/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

3. GS-T COMMODITY THROUGHPUT RATE

Commodity Charges

	<u>Nov-Oct</u>
Market Area	\$2.1952 1/ 2/
Field to Demarcation	\$1.9652
Field-to-Market	\$4.1604 1/

- 1/ In addition, Shipper shall pay the applicable Electric Compression commodity rate as shown in Part 4, Section 10.A. and the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 2/ 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 Part 7, Section 6.G., Section 7.E. and Section 8.H.

4. RATE SCHEDULE TI

Commodity Rates 1/ 2/

Winter (November – March)

TI		Market Area 3/		Field Mileage Rate per 100 miles		Out-of Balance	
Receipt Point	Delivery Point	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Market	Market	\$1.5932	\$0.0228			\$1.5932	\$0.0228
Field	Market	\$1.5932	\$0.0228	\$0.3935	\$0.0082		
Market	Field			\$0.3935	\$0.0082		
Field	Field			\$0.3935	\$0.0082	\$1.0388	\$0.0216

Carlton Surcharge 4/			
Receipt Point	Delivery Point	Maximum	Minimum
Market	Market	\$0.0175	\$0.0000
Field	Market	\$0.0175	\$0.0000

Summer (April – October)

TI		Market Area 3/		Field Mileage Rate per 100 miles		Out-of Balance	
Receipt Point	Delivery Point	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Market	Market	\$0.6117	\$0.0228			\$0.6117	\$0.0228
Field	Market	\$0.6117	\$0.0228	\$0.2223	\$0.0082		
Market	Field			\$0.2223	\$0.0082		
Field	Field			\$0.2223	\$0.0082	\$0.5869	\$0.216

Carlton Surcharge 4/			
Receipt Point	Delivery Point	Maximum	Minimum
Market	Market	\$0.0000	\$0.0000
Field	Market	\$0.0000	\$0.0000

- 1/ Shipper shall pay the applicable Electric Compression commodity rate as shown in Part 4, Section 10.A. and ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov>.
- 2/ The MIDs rates shown in Part 4, Section 9 represent the throughput commodity rates for any transaction involving MIDs.
- 3/ 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 Part 7, Section 6.G. and Section 8.H.
- 4/ Applicable to Market Area Shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.

5. RATE SCHEDULE SMS

Reservation Charge	\$7.8726
Commodity Rate	\$0.0208

6. RATE SCHEDULES FDD, PDD & IDD

Rate Schedule FDD

Maximum Reservation Charge	\$ <u>4.72374.8003</u> 1/
Maximum Capacity Charge	\$ <u>0.98320.9994</u> 1/
Injection Charge – Firm	\$0.0228
Withdrawal Charge – Firm	\$0.0228
Annual Rollover Charge	\$ <u>0.98320.9994</u> 1/

Rate Schedule PDD

Maximum Capacity Charge	\$ <u>0.98320.9994</u> 1/
Maximum Monthly Inventory Charge	\$ <u>0.23730.2412</u> 1/
Injection Charge	\$0.0228
Withdrawal Charge	\$0.0228
Annual Rollover Charge	\$ <u>0.98320.9994</u> 1/

Rate Schedule IDD

Maximum Monthly Inventory Charge	\$ <u>0.23730.2412</u> 1/
Injection Charge	\$0.0228
Withdrawal Charge	\$0.0228
Annual Rollover Charge	\$ <u>0.98320.9994</u> 1/

1/ Minimum Rate is zero.

Rate Schedule FDD
2008 Market-Based Rate Expansion

Shipper	Reservation Charge	Capacity Charge	Injection Charge Firm	Withdrawal Charge Firm	100% Load Factor
Cascade Municipal Utilities	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Remsen, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
City of West Bend, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
Woodbine Municipal Natural Gas Systems	\$3.4920	\$0.7268	MAX	MAX	1.50
Preston Municipal Natural Gas Department	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Whittemore	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Rolfe, Iowa	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Scribner	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Round Lake, MN	\$3.4920	\$0.7268	MAX	MAX	1.50
City of Fairbank	\$3.4920	\$0.7268	MAX	MAX	1.50
Wall Lake Municipal Gas	\$3.4920	\$0.7268	MAX	MAX	1.50
Black Hills Utility Holdings, Inc.	\$3.2775	\$0.6822	MAX	MAX	1.4107
Minnesota Energy Resources Corporation	\$3.2758	\$0.6818	MAX	MAX	1.41
Northern States Power - Generation	\$3.0115	\$0.6268	MAX	MAX	1.30
Southwestern Public Service Co.	\$3.0115	\$0.6268	MAX	MAX	1.30

9. MILEAGE INDICATOR DISTRICT CHARGES

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 1-9 and Delivery MIDs 1-9

Receipt District	Delivery District										
	1	2	3	4	5	6	7	7B	8	9	
1	TI Apr-Oct	0.0867	0.2090	0.4379	0.6224	0.7002	0.4980	0.5691	0.7492	1.3360	1.1515
	TI Nov-Mar	0.1535	0.3699	0.7752	1.1018	1.2395	0.8814	1.0074	1.3261	2.3649	2.0383
	TF	0.0032	0.0077	0.0162	0.0230	0.0258	0.0184	0.0210	0.0276	0.0493	0.0425
2	TI Apr-Oct	0.1023	0.0156	0.1578	0.4268	0.5535	0.3668	0.4624	0.6424	1.1915	1.0115
	TI Nov-Mar	0.1810	0.0275	0.2794	0.7555	0.9798	0.6493	0.8185	1.1372	2.1092	1.7904
	TF	0.0038	0.0006	0.0058	0.0157	0.0204	0.0135	0.0171	0.0237	0.0440	0.0373
3	TI Apr-Oct	0.6891	0.4468	0.1156	0.1356	0.6069	0.3757	0.2801	0.4602	1.2515	1.0693
	TI Nov-Mar	1.2199	0.7909	0.2046	0.2400	1.0743	0.6650	0.4958	0.8145	2.2154	1.8927
	TF	0.0254	0.0165	0.0043	0.0050	0.0224	0.0139	0.0103	0.0170	0.0462	0.0394
4	TI Apr-Oct	0.6647	0.5913	0.4179	0.1000	0.3668	0.2512	0.3935	0.5735	1.1426	0.9559
	TI Nov-Mar	1.1766	1.0467	0.7398	0.1771	0.6493	0.4447	0.6965	1.0152	2.0226	1.6921
	TF	0.0245	0.0218	0.0154	0.0037	0.0135	0.0093	0.0145	0.0212	0.0421	0.0353
5	TI Apr-Oct	0.6091	0.5491	0.4313	0.3868	0.0600	0.1689	0.3046	0.4846	1.0826	0.8981
	TI Nov-Mar	1.0782	0.9719	0.7634	0.6847	0.1062	0.2991	0.5391	0.8578	1.9163	1.5897
	TF	0.0225	0.0203	0.0159	0.0143	0.0022	0.0062	0.0112	0.0179	0.0399	0.0331
6	TI Apr-Oct	0.3868	0.3090	0.1112	0.1667	0.2290	0.1489	0.1756	0.3557	1.0004	0.7314
	TI Nov-Mar	0.6847	0.5470	0.1968	0.2951	0.4053	0.2636	0.3109	0.6296	1.7708	1.2946
	TF	0.0143	0.0114	0.0041	0.0062	0.0084	0.0055	0.0065	0.0131	0.0369	0.0270
7	TI Apr-Oct	0.6669	0.5802	0.5558	0.4402	0.4713	0.2779	0.2223	0.4024	0.6402	0.4535
	TI Nov-Mar	1.1805	1.0270	0.9838	0.7791	0.8342	0.4919	0.3935	0.7122	1.1333	0.8027
	TF	0.0246	0.0214	0.0205	0.0162	0.0174	0.0103	0.0082	0.0148	0.0236	0.0167
7B	TI Apr-Oct	0.6669	0.5802	0.5558	0.4402	0.4713	0.2779	0.2223	0.0000	0.6402	0.4535
	TI Nov-Mar	1.1805	1.0270	0.9838	0.7791	0.8342	0.4919	0.3935	0.0000	1.1333	0.8027
	TF	0.0246	0.0214	0.0205	0.0162	0.0174	0.0103	0.0082	0.0000	0.0236	0.0167
8	TI Apr-Oct	1.3360	1.2649	1.1693	1.1537	1.1426	0.9225	0.9559	0.7580	0.0178	0.4602
	TI Nov-Mar	2.3649	2.2390	2.0698	2.0423	2.0226	1.6330	1.6921	1.3418	0.0315	0.8145
	TF	0.0493	0.0467	0.0431	0.0426	0.0421	0.0340	0.0353	0.0280	0.0007	0.0170
9	TI Apr-Oct	1.1604	1.0804	0.9715	0.9048	0.7736	0.7892	0.5402	0.3423	0.2823	0.1489
	TI Nov-Mar	2.0541	1.9124	1.7196	1.6015	1.3694	1.3969	0.9562	0.6060	0.4997	0.2636
	TF	0.0428	0.0399	0.0358	0.0334	0.0285	0.0291	0.0199	0.0126	0.0104	0.0055

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and

(3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

"TF" is applicable to Rate Schedules TF and TFX.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 10-17 and Delivery MIDs 1-9

Receipt District	Delivery District										
	1	2	3	4	5	6	7	7B	8	9	
10	TI Apr-Oct	1.1826	1.2227	1.1804	1.0226	0.8514	0.8647	0.6491	0.4513	0.4246	0.3646
	TI Nov-Mar	2.0934	2.1643	2.0895	1.8101	1.5071	1.5307	1.1490	0.7988	0.7516	0.6453
	TF	0.0436	0.0451	0.0435	0.0377	0.0314	0.0319	0.0239	0.0166	0.0157	0.0134
11	TI Apr-Oct	1.1360	1.0493	0.9492	0.8336	0.8203	0.4602	0.5713	0.3735	0.2379	0.2979
	TI Nov-Mar	2.0108	1.8573	1.6802	1.4756	1.4520	0.8145	1.0113	0.6611	0.4210	0.5273
	TF	0.0419	0.0387	0.0350	0.0308	0.0303	0.0170	0.0211	0.0138	0.0088	0.0110
12	TI Apr-Oct	1.2293	1.1426	1.1426	0.9737	1.0404	0.8425	0.6625	0.4646	0.3712	0.3512
	TI Nov-Mar	2.1761	2.0226	2.0226	1.7235	1.8416	1.4914	1.1726	0.8224	0.6571	0.6217
	TF	0.0453	0.0421	0.0421	0.0359	0.0384	0.0311	0.0244	0.0171	0.0137	0.0130
13	TI Apr-Oct	1.1604	1.1582	1.1737	1.0515	1.0537	0.8848	0.7114	0.5135	0.3912	0.3668
	TI Nov-Mar	2.0541	2.0501	2.0777	1.8613	1.8652	1.5661	1.2592	0.9090	0.6926	0.6493
	TF	0.0428	0.0427	0.0433	0.0388	0.0389	0.0326	0.0262	0.0189	0.0144	0.0135
14	TI Apr-Oct	1.4227	1.4850	1.4161	1.2982	1.2004	1.1382	0.9870	0.7892	0.6891	0.6758
	TI Nov-Mar	2.5184	2.6286	2.5066	2.2980	2.1249	2.0147	1.7471	1.3969	1.2199	1.1962
	TF	0.0525	0.0548	0.0522	0.0479	0.0443	0.0420	0.0364	0.0291	0.0254	0.0249
15	TI Apr-Oct	1.8718	1.7940	1.7651	1.5894	1.5472	1.5005	1.3316	1.1337	1.0159	0.9959
	TI Nov-Mar	3.3133	3.1755	3.1244	2.8135	2.7388	2.6561	2.3571	2.0069	1.7983	1.7629
	TF	0.0690	0.0662	0.0651	0.0586	0.0571	0.0554	0.0491	0.0418	0.0375	0.0367
16A	TI Apr-Oct	1.5228	1.4249	1.4916	1.2338	1.3294	1.0470	0.9403	0.7425	0.6491	0.6358
	TI Nov-Mar	2.6955	2.5223	2.6404	2.1839	2.3531	1.8534	1.6645	1.3143	1.1490	1.1254
	TF	0.0562	0.0526	0.0550	0.0455	0.0490	0.0386	0.0347	0.0274	0.0239	0.0235
16B	TI Apr-Oct	1.7117	1.5428	1.5583	1.5294	1.4605	1.4161	1.0292	0.8314	0.8247	0.8136
	TI Nov-Mar	3.0300	2.7309	2.7584	2.7073	2.5853	2.5066	1.8219	1.4717	1.4599	1.4402
	TF	0.0631	0.0569	0.0575	0.0564	0.0539	0.0522	0.0380	0.0307	0.0304	0.0300
17	TI Apr-Oct	2.5075	2.4186	2.1096	2.1897	2.1452	2.0607	1.8918	1.6939	1.6228	1.6095
	TI Nov-Mar	4.4387	4.2813	3.7343	3.8760	3.7973	3.6477	3.3487	2.9985	2.8726	2.8489
	TF	0.0925	0.0892	0.0778	0.0808	0.0791	0.0760	0.0698	0.0625	0.0599	0.0594

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

MID 16B represents the F/M Demarcation point.

MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

- (1) the appropriate Market Area Commodity rate for deliveries to MID 17;
- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and
- (3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 1-9 and Delivery MIDs 10-17

Receipt District	Delivery District									
	10	11	12	13	14	15	16A	16B	17	
1	TI Apr-Oct	1.3627	1.1004	1.2360	1.3427	1.5339	1.6339	1.5250	1.7117	2.3239
	TI Nov-Mar	2.4122	1.9478	2.1879	2.3767	2.7152	2.8922	2.6994	3.0300	4.6237
	TF	0.0503	0.0406	0.0456	0.0495	0.0566	0.0603	0.0563	0.0631	0.0864
2	TI Apr-Oct	1.1826	0.9781	1.0915	1.1871	1.3805	1.6317	1.3872	1.5428	2.1550
	TI Nov-Mar	2.0934	1.7314	1.9321	2.1013	2.4436	2.8883	2.4554	2.7309	4.3246
	TF	0.0436	0.0361	0.0403	0.0438	0.0509	0.0602	0.0512	0.0569	0.0802
3	TI Apr-Oct	1.2204	1.0448	1.1560	1.2538	1.4961	1.6961	1.2716	1.5583	2.1705
	TI Nov-Mar	2.1603	1.8495	2.0462	2.2193	2.6483	3.0024	2.2508	2.7584	4.3521
	TF	0.0450	0.0385	0.0426	0.0462	0.0552	0.0626	0.0469	0.0575	0.0808
4	TI Apr-Oct	1.0604	0.9270	1.0404	1.1360	1.3405	1.5806	1.3071	1.5294	2.1416
	TI Nov-Mar	1.8770	1.6409	1.8416	2.0108	2.3728	2.7978	2.3138	2.7073	4.3010
	TF	0.0391	0.0342	0.0384	0.0419	0.0494	0.0583	0.0482	0.0564	0.0797
5	TI Apr-Oct	1.1182	0.8692	0.9826	1.0782	1.1826	1.4894	1.3294	1.4605	2.0727
	TI Nov-Mar	1.9793	1.5386	1.7393	1.9085	2.0934	2.6365	2.3531	2.5853	4.1790
	TF	0.0412	0.0321	0.0362	0.0398	0.0436	0.0549	0.0490	0.0539	0.0772
6	TI Apr-Oct	1.0159	0.7847	0.9003	0.9959	1.1938	1.4716	1.1826	1.4161	2.0283
	TI Nov-Mar	1.7983	1.3891	1.5937	1.7629	2.1131	2.6050	2.0934	2.5066	4.1003
	TF	0.0375	0.0289	0.0332	0.0367	0.0440	0.0543	0.0436	0.0522	0.0755
7	TI Apr-Oct	0.6647	0.4268	0.5380	0.6358	0.8381	1.2960	0.8292	1.0292	1.6414
	TI Nov-Mar	1.1766	0.7555	0.9523	1.1254	1.4835	2.2941	1.4678	1.8219	3.4156
	TF	0.0245	0.0157	0.0198	0.0235	0.0309	0.0478	0.0306	0.0380	0.0613
7B	TI Apr-Oct	0.6647	0.4268	0.5380	0.6358	0.8381	1.2960	0.8292	1.0292	1.6414
	TI Nov-Mar	1.1766	0.7555	0.9523	1.1254	1.4835	2.2941	1.4678	1.8219	3.4156
	TF	0.0245	0.0157	0.0198	0.0235	0.0309	0.0478	0.0306	0.0380	0.0613
8	TI Apr-Oct	0.4846	0.2890	0.3690	0.4668	0.6536	0.9870	0.6224	0.8247	1.4369
	TI Nov-Mar	0.8578	0.5116	0.6532	0.8264	1.1569	1.7471	1.1018	1.4599	3.0536
	TF	0.0179	0.0107	0.0136	0.0172	0.0241	0.0364	0.0230	0.0304	0.0537
9	TI Apr-Oct	0.3757	0.1689	0.3668	0.3735	0.5891	0.9025	0.6602	0.8136	1.4258
	TI Nov-Mar	0.6650	0.2991	0.6493	0.6611	1.0428	1.5976	1.1687	1.4402	3.0339
	TF	0.0139	0.0062	0.0135	0.0138	0.0217	0.0333	0.0244	0.0300	0.0533

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

MID 16B represents the F/M Demarcation point.

MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

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- (2) the applicable Market Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MID 17; and
- (3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

MILEAGE INDICATOR DISTRICT CHARGES (dollars per Dth) Receipt MIDs 10-17 and Delivery MIDs 10-17

Receipt District	Delivery District									
	10	11	12	13	14	15	16A	16B	17	
10	TI Apr-Oct	0.0267	0.1089	0.3268	0.4179	0.6180	0.8581	0.5091	0.8092	1.4214
	TI Nov-Mar	0.0472	0.1928	0.5784	0.7398	1.0939	1.5189	0.9011	1.4323	3.0260
	TF	0.0010	0.0040	0.0121	0.0154	0.0228	0.0317	0.0188	0.0298	0.0531
11	TI Apr-Oct	0.2379	0.0534	0.0978	0.2734	0.4668	0.7580	0.3957	0.6069	1.2191
	TI Nov-Mar	0.4210	0.0944	0.1731	0.4840	0.8264	1.3418	0.7004	1.0743	2.6680
	TF	0.0088	0.0020	0.0036	0.0101	0.0172	0.0280	0.0146	0.0224	0.0457
12	TI Apr-Oct	0.3712	0.1823	0.2223	0.3401	0.5624	0.8047	0.5402	0.7580	1.3702
	TI Nov-Mar	0.6571	0.3227	0.3935	0.6021	0.9956	1.4245	0.9562	1.3418	2.9355
	TF	0.0137	0.0067	0.0082	0.0125	0.0207	0.0297	0.0199	0.0280	0.0513
13	TI Apr-Oct	0.4868	0.1890	0.2779	0.1245	0.2757	0.5935	0.2245	0.4379	1.0501
	TI Nov-Mar	0.8618	0.3345	0.4919	0.2204	0.4879	1.0506	0.3974	0.7752	2.3689
	TF	0.0180	0.0070	0.0103	0.0046	0.0102	0.0219	0.0083	0.0162	0.0395
14	TI Apr-Oct	0.4290	0.4824	0.6024	0.1890	0.0534	0.7603	0.4268	0.6513	1.2635
	TI Nov-Mar	0.7595	0.8539	1.0664	0.3345	0.0944	1.3458	0.7555	1.1530	2.7467
	TF	0.0158	0.0178	0.0222	0.0070	0.0020	0.0280	0.0157	0.0240	0.0473
15	TI Apr-Oct	0.9715	0.7803	0.9070	0.5758	0.7892	0.0556	0.3801	0.5824	1.1946
	TI Nov-Mar	1.7196	1.3812	1.6055	1.0192	1.3969	0.0984	0.6729	1.0310	2.6247
	TF	0.0358	0.0288	0.0335	0.0212	0.0291	0.0021	0.0140	0.0215	0.0448
16A	TI Apr-Oct	0.7358	0.4246	0.5469	0.2245	0.4357	0.3646	0.0378	0.2090	0.8212
	TI Nov-Mar	1.3025	0.7516	0.9680	0.3974	0.7713	0.6453	0.0669	0.3699	1.9636
	TF	0.0271	0.0157	0.0202	0.0083	0.0161	0.0134	0.0014	0.0077	0.0310
16B	TI Apr-Oct	0.8092	0.6069	0.7580	0.4379	0.6513	0.5824	0.2090	0.0000	0.6122
	TI Nov-Mar	1.4323	1.0743	1.3418	0.7752	1.1530	1.0310	0.3699	0.0000	1.5937
	TF	0.0298	0.0224	0.0280	0.0162	0.0240	0.0215	0.0077	0.0000	0.0233
17	TI Apr-Oct	1.6339	1.3960	1.5205	1.1537	0.8225	0.8470	0.6491	0.9337	0.6122
	TI Nov-Mar	2.8922	2.4712	2.6915	2.0423	1.4560	1.4992	1.1490	1.6527	1.5937
	TF	0.0603	0.0515	0.0561	0.0426	0.0303	0.0312	0.0239	0.0344	0.0233

NOTE: MID 16A represents the 14 county area south of the F/M Demarcation point.

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MID 17 represents the Market Area.

"TF" is applicable to Rate Schedules TF and TFX.

NOTE: The MID rates include:

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(3) the applicable Field Area Electric Compression commodity rate as set forth in Part 4, Section 10.A. for deliveries to MIDs 1-16A.

In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <https://www.ferc.gov> and the Carlton surcharge, if applicable.

Appendix B

SEVENTH REVISED VOLUME NO. 1

July 1 Filing Tariff Sections

Requested to be replaced by the Revised Tariff Sections in Appendix A

Part 4, Section 1 - TF, Version 2.0.0

Part 4, Section 2 - TFX, Version 1.0.0

Part 4, Section 3 - GS-T, Version 1.0.0

Part 4, Section 4 - TI, Version 1.0.0

Part 4, Section 5 - SMS, Version 1.0.0

Part 4, Section 6 - FDD,PDD and IDD, Version 1.0.0

Part 4, Section 9 - Mileage Indicator District Charges, Version 2.0.0

Appendix C
Cost of Service Details

NORTHERN NATURAL GAS COMPANY

COST OF SERVICE COMPARISON

Line No.	Particulars [a]	Schedule Reference [b]	Updated Cost of Service Test Period Ended December 31, 2025			July 1 Filing Cost of Service 12-Months Ended March 31, 2025, as Adjusted for Test Period			
			Total Test Period Amount [c]	Storage [d]	Transmission [e]	Total Test Period Amount [f]	Storage [g]	Transmission [h]	
1	O & M Expenses	H-1	\$ 430,862,695	\$ 63,451,611	\$ 367,411,084	\$ 430,862,695	\$ 63,460,203	\$ 367,402,492	
2	Depreciation and Amortization of Gas Plant In Service	H-2(1)	407,633,829	44,037,586	363,596,243	407,840,599	44,546,598	363,294,001	
4	Amortization of Certain Reg Assets	B-2	(15,405,969)	(1,973,860)	(13,432,108)	(15,405,969)	(2,001,061)	(13,404,907)	
5	Income Taxes								
6	Federal Income at	21.00%	H-3	119,799,455	15,349,077	104,450,378	119,710,602	15,549,056	104,161,546
7	State Income at	6.13%	H-3	37,232,074	4,770,288	32,461,786	37,203,725	4,832,344	32,371,381
8	Taxes Other Than Income	H-4							
9	Payroll Taxes		8,829,535	1,361,122	7,468,413	8,829,535	1,361,122	7,468,413	
10	Franchise Taxes		20,100	2,575	17,525	20,100	2,611	17,489	
11	Sales and Use Tax								
12	Ad Valorem		90,970,571	11,655,431	79,315,140	90,970,571	11,816,050	79,154,521	
13	Total Taxes Other Than Income		99,820,206	13,019,129	86,801,077	99,820,206	13,179,783	86,640,423	
14	Return at	10.21%	B	535,446,535	68,603,066	466,843,469	534,870,702	69,473,665	465,397,036
15	Other Operating Revenues	G-5	(616,873)	-	(616,873)	(616,873)	-	(616,873)	
16	Total Overall Cost of Service		\$ 1,614,771,952	\$ 207,256,897	\$ 1,407,515,055	\$ 1,614,285,686	\$ 209,040,588	\$ 1,405,245,098	

NORTHERN NATURAL GAS COMPANY

RATE BASE AND RETURN ALLOWANCE COMPARISON

Line No.	Particulars [a]	Schedule Reference [b]	F/N	Updated Rate Base Test Period Ended December 31, 2025				July 1 Filing Rate Base 12-Months Ended March 31, 2025, as Adjusted for Test Period			
				Total [c]	Storage [d]	Transmission [e]	Intangible and General [f]	Total [g]	Storage [h]	Transmission [i]	Intangible and General [j]
1	Utility Plant										
2	Gas Plant in Service										
3	Regulatory Assets & Liabilities	C B-2	1/	\$ 8,158,051,945 (286,530,653)	\$ 1,038,197,358 (36,711,193)	\$ 6,747,258,206 (249,819,460)	\$ 372,596,381 -	\$ 8,115,808,515 (286,796,528)	\$ 1,043,332,078 (37,251,631)	\$ 6,680,706,787 (249,544,897)	\$ 391,769,651 -
4	Sub-total			7,871,521,292	1,001,486,165	6,497,438,746	372,596,381	7,829,011,987	1,006,080,447	6,431,161,890	391,769,651
5	Classification of Intangible and General		1/	-	47,738,201	324,858,180	(372,596,381)	-	50,886,455	340,883,196	(391,769,651)
6	Total Classified Gas Plant in Service		1/	7,871,521,292	1,049,224,365	6,822,296,926	-	7,829,011,987	1,056,966,901	6,772,045,086	-
7	Accumulated Provision for Depreciation and Amortization	D		1,883,105,514	260,328,089	1,453,862,325	168,915,100	1,849,937,792	256,018,372	1,406,572,150	187,347,270
8	Classification of Intangible and General		1/	-	21,641,925	147,273,175	(168,915,100)	-	24,334,295	163,012,975	(187,347,270)
9	Classified Accum. Provision for Depr. and Amort.			1,883,105,514	281,970,014	1,601,135,500	-	1,849,937,792	280,352,667	1,569,585,125	-
10	Net Utility Plant			5,988,415,778	767,254,351	5,221,161,426	-	5,979,074,195	776,614,234	5,202,459,961	-
11	Working Capital	E	1/	126,583,741	16,218,300	110,365,441	-	126,583,741	16,441,799	110,141,942	-
12	Total Rate Base Before Deductions			6,114,999,519	783,472,652	5,331,526,867	-	6,105,657,937	793,056,033	5,312,601,904	-
13	Total Rate Base Before Deductions			6,114,999,519	783,472,652	5,331,526,867	-	6,105,657,937	793,056,033	5,312,601,904	-
14	Less: Accumulated Deferred Income Taxes	B-1	1/	(868,891,480)	(111,325,064)	(757,566,416)	-	(865,191,699)	(112,378,634)	(752,813,066)	-
15	Total Rate Base			5,246,108,039	672,147,588	4,573,960,451	-	5,240,466,237	680,677,399	4,559,788,838	-
16	Return Allowance	10.21% of Line 15									
17	Interest Expense	1.70%	H-3	88,958,779	11,397,674	77,561,105	-	88,863,110	11,542,315	77,320,795	-
18	Allowance on Common Stock Equity	8.51%	H-3	446,487,757	57,205,392	389,282,364	-	446,007,592	57,931,351	388,076,241	-
19	Total Return Allowance			\$ 535,446,535	\$ 68,603,066	\$ 466,843,469	\$ -	\$ 534,870,702	\$ 69,473,665	\$ 465,397,036	\$ -

1/ Allocated to functions on a net plant basis per Schedule I-1(d).

NORTHERN NATURAL GAS COMPANY

Accumulated Deferred Income Taxes
Test Period Ended December 31, 2025
Accounts 190, 282, and 283

Line No.	Description [a]	Account 190 Amount [b]	Account 282 Amount [c]	Account 283 Amount [d]
1	Balances at:			
2	April 30, 2024	\$ 96,346,758	\$ (856,201,303)	\$ (10,629,340)
3	May 31	96,287,008	(857,306,655)	(10,686,295)
4	June 30	96,943,207	(859,618,043)	(10,682,662)
5	July 31	96,986,532	(860,042,266)	(10,632,445)
6	August 31	96,933,149	(861,673,384)	(11,297,910)
7	September 30	99,040,687	(864,141,626)	(12,915,295)
8	October 31	99,150,939	(866,987,681)	(12,814,769)
9	November 30	98,680,297	(871,061,853)	(12,683,543)
10	December 31	96,495,272	(890,233,391)	(12,737,751)
11	January 31, 2025	95,387,457	(891,879,555)	(12,636,227)
12	February 28	94,362,958	(894,323,283)	(12,457,398)
13	March 31	95,171,335	(895,816,271)	(12,496,679)
14	April 30	95,169,459	(898,266,680)	(12,315,822)
15	May 31	95,169,553	(899,943,113)	(12,177,627)
16	June 30	99,606,572	(904,626,299)	(12,037,749)
17	July 31	99,688,004	(906,153,614)	(11,915,700)
18	August 31	99,688,044	(909,067,342)	(11,790,001)
19	September 30	100,597,168	(911,649,504)	(11,726,182)
20	October 31, 2025	100,515,481	(922,712,210)	(11,636,702)
21	Deferred Tax Changes on Plant - Nov & Dec	-	(35,159,771)	-
22	Deferred Tax on AFUDC Gross Up - Nov & Dec	-	-	101,723
23	Total Test Period Adjustments	-	(35,159,771)	101,723
24	Adjusted Balance December 31, 2025	\$ 100,515,481	\$ (957,871,981)	\$ (11,534,979)
25	Amount Included in Rate Base	\$ 100,515,481	\$ (957,871,981)	\$ (11,534,979)
26	Total Amount Included in Rate Base	\$ (868,891,480)		

COST OF SERVICE COMPARISON

Regulatory Assets & Liabilities Included in Rate Base
Test Period Ended December 31, 2025
Accounts 182.3 & 254

Line No.	Particulars	RP-22-1033 Rate Case Expenses	RP-25- Rate Case Expenses	Equity AFUDC Gross Up	Smart Piloting Hydrostatic Testing	Total Acct 182.3	Excess Deferred Income Taxes	IA Rate Change EDIT	NE Rate Change EDIT	OK Rate Change EDIT	KS Rate Change EDIT	Total Acct 254	Total
	[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[l]	[m]
1	April 30, 2024	\$ 1,277,611	\$ -	\$ 33,367,445	\$ 6,191,710	\$ 40,836,766	\$ (310,453,243)	\$ (22,881,046)	\$ (16,427,762)	\$ (2,288,914)	\$ (2,532,573)	\$ (354,583,538)	\$ (313,746,772)
2	May 31	1,155,917	-	34,288,383	6,050,993	41,495,294	(310,235,196)	(22,869,782)	(16,423,946)	(2,287,737)	(2,531,442)	(354,348,103)	(312,852,809)
3	June 30	1,095,070	-	34,788,961	5,910,277	41,794,307	(310,088,493)	(22,862,203)	(16,421,379)	(2,286,945)	(2,530,680)	(354,189,700)	(312,395,393)
4	July 31	1,034,223	-	35,138,008	5,769,560	41,941,791	(310,246,599)	(22,870,371)	(16,424,146)	(2,287,799)	(2,531,501)	(354,360,416)	(312,416,625)
5	August 31	973,375	-	35,725,320	5,628,844	42,327,539	(310,051,786)	(22,860,307)	(16,420,737)	(2,286,747)	(2,530,489)	(354,150,066)	(311,822,527)
6	September 30	912,528	-	36,376,441	5,488,127	42,777,096	(310,150,773)	(22,865,420)	(16,422,469)	(2,287,282)	(2,531,003)	(354,256,947)	(311,479,851)
7	October 31	851,681	-	36,985,005	5,347,410	43,184,096	(310,100,550)	(23,605,096)	(16,418,732)	(2,286,851)	(2,530,503)	(354,941,732)	(311,757,636)
8	November 30	790,834	-	37,226,517	5,206,694	43,224,045	(308,418,439)	(23,476,326)	(16,389,296)	(2,277,775)	(2,521,771)	(353,083,607)	(309,859,562)
9	December 31	729,987	-	36,929,728	5,065,977	42,725,692	(306,549,232)	(23,377,328)	(16,356,553)	(2,267,687)	(2,512,069)	(351,062,869)	(308,337,177)
10	January 31, 2025	669,140	-	36,910,361	4,925,261	42,504,762	(302,543,108)	(23,157,817)	(16,254,735)	(2,245,047)	(2,490,283)	(346,690,990)	(304,186,228)
11	February 28	608,292	-	36,879,342	4,784,544	42,272,178	(298,822,438)	(22,953,876)	(16,177,993)	(2,224,015)	(2,470,049)	(342,648,371)	(300,376,193)
12	March 31, 2025	547,445	-	36,976,535	4,643,827	42,167,808	(295,834,070)	(22,790,075)	(16,092,416)	(2,207,124)	(2,453,798)	(339,377,483)	(297,209,675)
13	As Filed Test Period Balances	\$ -	\$ 6,080,400	\$ 39,402,703	\$ 3,377,378	\$ 48,860,481	\$ (292,422,540)	\$ (22,603,079)	\$ (16,008,304)	\$ (2,187,840)	\$ (2,435,246)	\$ (335,657,009)	\$ (286,796,528)
14	Plant Related Variances	-	-	265,875	-	265,875	-	-	-	-	-	-	265,875
15	Estimated Test Period Balance	\$ -	\$ 6,080,400	\$ 39,668,578	\$ 3,377,378	\$ 49,126,356	\$ (292,422,540)	\$ (22,603,079)	\$ (16,008,304)	\$ (2,187,840)	\$ (2,435,246)	\$ (335,657,009)	\$ (286,530,653)
16	Total Amount Included in Rate Base												\$ (286,530,653)
17	Allocated to Storage (Net Plant)												\$ (36,711,193)
18	Allocated to Transmission (Net Plant)												\$ (249,819,460)
19	Amortization	1/						\$ 14,126,671	\$ 774,325	\$ 348,298	\$ 79,852	\$ 76,823	\$ 15,405,969
20	Allocated to Storage (Net Plant)												\$ 1,973,860
21	Allocated to Transmission (Net Plant)												\$ 13,432,108

1/ Amortization of rate case expenses is reflected as part of O&M.

COST OF SERVICE COMPARISON

COST OF PLANT

Test Period Ended December 31, 2025

Line No.	Description	Account Number	Schedule Reference	Book Balances 10/31/2025	Adjustments	Adjusted Book Balances 12/31/2025
	[a]	[b]	[c]	[d]	[e]	[f]
1	Gas Plant in Service	101, 106	C-1	\$ 7,772,435,541	\$ 309,350,444	\$ 8,081,785,985
2	Gas Plant Held For Future Use	105	C-1	6,625,032	-	6,625,032
3	Gas Stored Underground, Non-Current	117.1	C-3	28,429,396	-	28,429,396
4	System Balancing Gas	117.2	C-3	41,211,532	-	41,211,532
5	Total Gas Plant Included in Rate Base			7,848,701,501	309,350,444	8,158,051,945
6	Asset Retirement Obligation	101		13,742,119	-	13,742,119
7	Construction Work in Progress-Incomplete	107		347,231,136	(226,605,163)	120,625,973
8	Total Northern Natural Gas Company			\$ 8,209,674,756	\$ 82,745,281	\$ 8,292,420,037

COST OF SERVICE COMPARISON

Gas Plant in Service
Test Period Ended December 31, 2025

Line No.	FERC Account Number	Description	Book	Test Period Additions	Retirements	Test Period	F/N
			Balance 10/31/2025			Net	
[a]	[b]	[c]	[d]	[e]	[f] = [d]+[e]	[g]	[g] = [c]+[f]
1		Intangible Plant					
2	301	Organization	\$ 4,841,691	\$ -	\$ -	\$ -	\$ 4,841,691
3	303	Miscellaneous Intangible Plant- CIAC	38,508,460	57,292	-	57,292	38,565,752
4	303	Miscellaneous Intangible Plant - Software	175,756,044	8,627,021	(14,156,637)	(5,529,616)	170,226,428
5	303	Miscellaneous Intangible Plant - Leasehold Improvements	-	-	-	-	-
6		Total	219,106,195	8,684,313	(14,156,637)	(5,472,324)	213,633,871
7		Underground Storage Plant					
8	350.1	Land	2,384,812	-	-	-	2,384,812
9	350.2	Rights-of-way	1,782,481	1,226,085	-	1,226,085	3,008,566
10	351	Structures & Improvements	51,542,658	582,112	-	582,112	52,124,770
11	352	Wells	206,395,847	21,948,906	(1,703,549)	20,245,357	226,641,204
12	352.1	Storage Leaseholds and Rights	21,961,106	-	-	-	21,961,106
13	352.2	Reservoirs	16,755,757	-	-	-	16,755,757
14	352.3	Non-recoverable Natural Gas	32,972,796	-	-	-	32,972,796
15	353	Lines	109,575,864	4,506,271	-	4,506,271	114,082,135
16	354	Compressor Station Equipment	132,169,268	1,476,156	-	1,476,156	133,645,424
17	354.1	Compressor Computer Control Systems	11,516,171	21,722	-	21,722	11,537,893
18	355	Meas & Reg Equipment	25,563,225	2,277,404	-	2,277,404	27,840,629
19	356	Purification Equipment	79,377,599	6,082,976	-	6,082,976	85,460,575
20	357	Other Equipment	7,390,138	943,383	-	943,383	8,333,521
21	357.1	Shop, Comm, & Office Equipment	2,310,130	-	-	-	2,310,130
22		Total	701,697,852	39,065,015	(1,703,549)	37,361,466	739,059,318

COST OF SERVICE COMPARISON

Gas Plant in Service
Test Period Ended December 31, 2025

Line No.	FERC Account Number	Description	Book	Test Period Additions	Retirements	Test Period	F/N
			Balance 10/31/2025			Balance 12/31/2025	
[a]	[b]		[c]	[d]	[e]	[g] = [c]+[f]	
23		LNG Storage Plant					
24	360	Land	639,698	-	-	-	639,698
25	361	Structures and Improvements	57,555,862	-	-	-	57,555,862
26	362	Gas Holders	20,121,837	-	-	-	20,121,837
27	363	Purification Equipment	16,451,570	121,595	-	121,595	16,573,165
28	363.1	Liquefaction Equipment	24,647,696	-	-	-	24,647,696
29	363.2	Vaporizing Equipment	13,803,452	74,942	-	74,942	13,878,394
30	363.3	Compressor Equipment	79,052,256	4,988,506	-	4,988,506	84,040,762
31	363.31	Compressor Computer Control Systems	784,239	1,313	-	1,313	785,552
32	363.4	Meas & Reg Equipment	5,183,082	2,132,688	-	2,132,688	7,315,770
33	363.5	Other Equipment	3,919,582	18,794	-	18,794	3,938,376
34		Total	222,159,274	7,337,838	-	7,337,838	229,497,112
35		Base Load LNG Terminal and Processing Plant					
36	364.3	LNG Processing Terminal Equipment	5,769,360	-	-	-	5,769,360
37	364.4	LNG Transportation Equipment	-	-	-	-	-
38	364.5	Measuring Equipment	525,194	-	-	-	525,194
39		Total	6,294,554	-	-	-	6,294,554
40		Transmission Plant					
41	365.1	Land and Land Rights	5,378,346	817,672	-	817,672	6,196,018
42	365.2	Rights-of-way	94,575,888	817,158	-	817,158	95,393,046
43	366	Structures and Improvements	234,179,243	15,250,371	-	15,250,371	249,429,614
44	367	Mains	3,918,734,782	116,362,459	(10,560,593)	105,801,866	4,024,536,648
45	368	Compressor Station Equipment	1,538,885,987	112,663,642	-	112,663,642	1,651,549,629
46	368.1	Compressor Control Equipment	52,405,070	934,529	-	934,529	53,339,599
47	369	Meas & Reg Station Equipment	600,565,717	30,789,248	-	30,789,248	631,354,965
48	369.1	Meas & Reg Computer Equipment	9,634,520	1,670,465	-	1,670,465	11,304,985
49	370	Communication Equipment-Radio	4,883,075	1,233,371	-	1,233,371	6,116,446
50	371	Other Equipment	4,579,444	538,226	-	538,226	5,117,670
51		Total	6,463,822,072.00	281,077,141	(10,560,593)	270,516,548	6,734,338,620

COST OF SERVICE COMPARISON

Gas Plant in Service
Test Period Ended December 31, 2025

Line No.	FERC Account Number	Description	Book	Test Period Additions	Retirements	Net	Test Period Balance	F/N
			Balance 10/31/2025			[f] = [d]+[e]	12/31/2025	
[a]	[b]	[c]	[d]	[e]	[f]	[g]		
52		General Plant						
53	389	Land	1,948,874	-	-	-	1,948,874	
54	390	Structures & Improvements	40,050,961	672,296	-	672,296	40,723,257	
55	391	Office Furniture & Equipment	12,664,183	542,228	(2,455,350)	(1,913,122)	10,751,061	
56	391.1	Office Computer Equipment	16,569,001	-	-	-	16,569,001	
57	392	Transportation Equipment	30,562,533	-	-	-	30,562,533	
58	393	Stores Equipment	-	-	-	-	-	
59	394	Tools, Shop & Garage Equip	35,647,501	18,157	-	18,157	35,665,658	
60	395	Laboratory Equipment	2,220,184	-	-	-	2,220,184	
61	396	Power Operated Equipment	17,280,312	-	-	-	17,280,312	
62	397	Communication Equipment	1,524,866	829,585	-	829,585	2,354,451	
63	398	Miscellaneous Equipment	887,179	-	-	-	887,179	
64	399	Other Tangible Property	-	-	-	-	-	
65		Total	159,355,594	2,062,266	(2,455,350)	(393,084)	158,962,510	
66		Total	\$ 7,772,435,541	\$ 338,226,573	\$ (28,876,129)	\$ 309,350,444	\$ 8,081,785,985	1/

1/ Ties to Statement C, Column (k), Rows (1 + 2).

COST OF SERVICE COMPARISON

ACCUMULATED PROVISION FOR DEPRECIATION, DEPLETION AND AMORTIZATION
Test Period Ended December 31, 2025

COST OF SERVICE COMPARISON

ACCUMULATED PROVISION FOR DEPRECIATION, DEPLETION AND AMORTIZATION
Test Period Ended December 31, 2025

NORTHERN NATURAL GAS COMPANY

Calculation of Depreciation Provision
 for Nov 25 - Dec 25 Period

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	F/N	Depreciable Plant Balances		Depreciable Adjusted Plant Balances 12/31/2025	Depr. Provision for Nov 25 - Dec 25 Period			Total [i] = [g]+[h]
					10/31/2025	[d]	Plant Additions	On Base Period Plant	On Test Period Additions		
1	Natural Gas Storage Plant										
2	Underground Storage										
3	Operating Plant	1.25%			661,743,152	36,113,659	697,856,811	1,378,632	75,237		1,453,869
4	Storage Leaseholds and Rights	1.25%			21,961,106	1,226,085	23,187,191	45,752	2,554		48,306
5	Rights-of-way	1.25%			1,782,481	-	1,782,481	3,714	-		3,714
6	Shop, Communication, & Office Equipment	10.00%			2,310,130	-	2,310,130	38,502	-		38,502
7	Compressor Computer Control Systems	10.00%			11,516,171	21,722	11,537,893	191,936	362		192,298
8	Total Underground Storage				699,313,040	37,361,466	736,674,506	1,658,536	78,153		1,736,689
9	LNG Storage										
10	Operating Plant	2.95%			220,111,732	7,336,525	227,448,257	1,082,216	36,071		1,118,287
11	Computer Control Systems	10.00%			1,407,844	1,313	1,409,157	23,464	22		23,486
12	Total Other Storage				221,519,576	7,337,838	228,857,414	1,105,680	36,093		1,141,773
13	Total Natural Gas Storage Plant				920,832,616	44,699,304	965,531,920	2,764,216	114,246		2,878,462
14	Base Load LNG Terminaling and Processing Plant										
15	LNG Processing Terminal Equipment	2.95%			6,121,269	-	6,121,269	30,096	-		30,096
16	LNG Transportation Equipment	10.00%			-	-	-	-	-		-
17	LNG Computers	10.00%			173,285	-	173,285	2,888	-		2,888
18	Total Base Load LNG Terminaling and Processing Plant				6,294,554	-	6,294,554	32,984	-		32,984

NORTHERN NATURAL GAS COMPANY

Calculation of Depreciation Provision
 for Nov 25 - Dec 25 Period

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	F/N	Depreciable Plant Balances	Plant Additions	Depreciable Adjusted Plant Balances	On Base Period Plant	Depr. Provision for Nov 25 - Dec 25 Period	On Test Period Additions	Total
					10/31/2025		12/31/2025		[f]=[d]+[e]		
					[d]	[e]	[g]		[h]		
19	Transmission Plant										
20	Mainline	2.49%			6,276,428,234	265,043,353	6,541,471,587	26,047,177	1,099,930		27,147,107
21	Right of Way	2.49%			82,583,163	817,158	83,400,321	342,720	3,391		346,111
22	Land Rights Renewal- 2.63%	2.63%			607,911	-	607,911	2,665	-		2,665
23	Land Rights Renewal- 3.33%	3.33%			4,405,176	-	4,405,176	24,449	-		24,449
24	Land Rights Renewal- 4.17%	4.17%			2,684,551	-	2,684,551	18,658	-		18,658
25	Land Rights Renewal- 5.0%	5.00%			3,594,770	-	3,594,770	29,956	-		29,956
26	Land Rights Renewal-20%	20.00%			-	-	-	-	-		-
27	Compressor Control Equipment	10.00%			62,039,590	2,604,994	64,644,584	1,033,993	43,417		1,077,410
28	Communication Equipment-Radio	10.00%			4,883,075	1,233,371	6,116,446	81,385	20,556		101,941
29	Onshore Interim Negative Salvage	0.10%			-	-	-	1,059,835	44,310		1,104,145
30	Offshore - Negative Salvage, ARO			775,935	1/	-	-	129,323	-		129,323
31	Total Onshore				6,437,226,470	269,698,876	6,706,925,346	28,770,161	1,211,604		29,981,765
32	Total Transmission Plant				6,437,226,470	269,698,876	6,706,925,346	28,770,161	1,211,604		29,981,765
33	Total Operating Facilities				\$ 7,364,353,640	314,398,180	7,678,751,820	31,567,361	\$ 1,325,850		\$ 32,893,211
34	Intangible Plant										
35	Intangible Plant - Software	13.00%			175,756,044	(5,529,616)	170,226,428	3,808,048	(119,808)		3,688,240
36	Intangible Cost - CIACs	10.00%			38,508,460	57,292	38,565,752	641,808	955		642,763
37	Intangible Cost - Leasehold Improvements				-	-	-	-	-		-
38	Intangible Cost - Leasehold Improvements - Fully Depreciated				-	-	-	-	-		-
39	Total Intangible Plant				214,264,504	(5,472,324)	208,792,180	4,449,856	(118,853)		4,331,003

NORTHERN NATURAL GAS COMPANY

Calculation of Depreciation Provision
 for Nov 25 - Dec 25 Period

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	F/N	Depreciable Plant Balances		Depreciable Adjusted Plant Balances 12/31/2025	On Base Period Plant	Depr. Provision for Nov 25 - Dec 25 Period		Total [i] = [g]+[h]
					10/31/2025	[d]	Plant Additions	[e]	[f]=[d]+[e]	[g]	
40	General Plant										
41	Structures & Improvements	2.75%			40,050,961	672,296	40,723,257	183,567	3,081		186,648
42	Office Computer Equipment	20.00%			16,569,001	-	16,569,001	552,300	-		552,300
43	Office Furniture & Equipment	10.00%			12,664,183	(1,913,122)	10,751,061	211,070	(31,885)		179,185
44	Tools, Shop & Garage Equip	10.00%			35,647,501	18,157	35,665,658	594,125	303		594,428
45	Laboratory Equipment	10.00%			2,220,184	-	2,220,184	37,003	-		37,003
46	Communication Equipment	10.00%			1,524,866	829,585	2,354,451	25,414	13,826		39,240
47	Transportation Equipment	10.00%			-	-	-	-	-		-
48	Transportation & Power Operated Equipment	10.00%			47,842,845	-	47,842,845	797,381	-		797,381
49	Miscellaneous Equipment	10.00%			887,179	-	887,179	14,786	-		14,786
50	Total General Plant	10.00%			<u>157,406,720</u>	<u>(393,084)</u>	<u>157,013,636</u>	<u>2,415,646</u>	<u>(14,675)</u>		<u>2,400,971</u>
51	Total Depreciable Plant				\$ <u>7,736,024,864</u>	<u>308,532,772</u>	<u>8,044,557,636</u>	<u>38,432,863</u>	\$ <u>1,192,322</u>	\$ <u>39,625,185</u>	
52	Non-Depreciable Plant										
53	Land				10,351,730	817,672	11,169,402				
54	Plant Held for Future Use				6,625,032		6,625,032				
55	Transmission Recoverable Line Pack				4,898,155		4,898,155				
56	Organization Costs - Fully Amortized				4,841,691		4,841,691				
57	Total Non-Depreciable Plant				\$ <u>26,716,608</u>	<u>817,672</u>	<u>27,534,280</u>				
58	Fully Depreciated/Amortized Plant to Retire										
59	Mainline				15,618,784	-	15,618,784				
60	Land Rights Renewal				700,317	-	700,317				
61	Total Fully Depreciable Plant to Retire				<u>16,319,101</u>	<u>-</u>	<u>16,319,101</u>				
62	Total Gas Plant in Service				\$ <u>7,779,060,573</u>	<u>309,350,444</u>	<u>8,088,411,017</u>				

1/ Represents 9 months of ARO recovery recorded in FERC Account 108.

NORTHERN NATURAL GAS COMPANY

Depreciation and Amortization Expense
Test Period Ended December 31, 2025

Line No.	Particulars	Test Period Plant October 31, 2025			Adjustments			End of Test Period Plant			F/N
		Depreciation Provision	Negative Salvage Provision	Total Depreciation Provision	Depreciation	Negative Salvage	Total Adjustment	Depreciation Provision	Negative Salvage Provision	Total Depreciation Provision	
	[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	
1	Natural Gas Storage Plant										
2	Underground Storage Plant	9,951,214	-	9,951,214	15,070,014	5,421,199	20,491,213	25,021,228	5,421,199	30,442,427	
3	LNG Storage Plant	6,634,080	-	6,634,080	(101,869)	1,887,821	1,785,952	6,532,212	1,887,821	8,420,032	
4	Total Natural Gas Storage Plant	16,585,295	-	16,585,295	14,968,145	7,309,019	22,277,164	31,553,440	7,309,019	38,862,459	
5	Base Load LNG Terminal & Processing Plant	197,906	-	197,906	(8,570)	50,807	42,237	189,336	50,807	240,143	
6	Transmission Plant	165,486,015	7,134,946	172,620,961	84,516,268	71,002,160	155,518,428	250,002,283	78,137,107	328,139,389	
7	General Plant	14,493,877	-	14,493,877	(88,050)	-	(88,050)	14,405,828	-	14,405,828	
8	Intangible Plant	26,699,132	-	26,699,132	(713,121)	-	(713,121)	25,986,011	-	25,986,011	
9	Total Depreciation and Amortization Expense	\$ 223,462,225	\$ 7,134,946	\$ 230,597,171	\$ 98,674,672	\$ 78,361,986	\$ 177,036,658	\$ 322,136,897	\$ 85,496,932	\$ 407,633,829	1/

1/ Column [j] ties to Schedule H-2 (1), column [k], line 60

NORTHERN NATURAL GAS COMPANY

Calculation of Test Period Depreciation and Amortization Expense
Test Period Ended December 31, 2025

Line No.	Particulars	Annual Rate Per Books [a]	Annual Negative Salvage Rate [b]	Annual Proposed Rate [c]	Annual Proposed Negative Salvage [d]	Depreciable Book Plant Balances 10/31/2025 [e]	Test Period Adjustments					Annual Depreciation Expense [f] = [k]*[d] [m]	Annual Negative Salvage [n] = [l]*[m] [m]	Total Annual Provision [n] = [l] + [m] [m]	F/N	
							Plant Additions [g]	Plant Transfer [h]	Plant Retirements [i]	Period Adjustments [j]	Test Period Plant [k] = [f] + [i] [l]					
1	<u>Natural Gas Storage Plant</u>															
2	Underground Storage															
5	Operating Plant	1.25%	0.00%	3.27%	0.75%	\$ 661,743,152	\$ 37,817,208	\$ -	\$ (1,703,549)	\$ 36,113,659	\$ 697,856,811	\$ 22,819,918	\$ 5,233,926	\$ 28,053,844		
3	Storage Leaseholds and Rights	1.25%	0.00%	3.27%	0.75%	21,961,106	-	-	-	-	21,961,106	718,128	164,708	882,836		
4	Rights-of-way	1.25%	0.00%	3.27%	0.75%	1,782,481	1,226,085	-	-	-	1,226,085	3,008,566	98,380	22,564	120,944	
6	Shop, Communication, & Office Equipment	10.00%	0.00%	10.00%	0.00%	2,310,130	-	-	-	-	2,310,130	231,013	-	-	231,013	
7	Compressor Computer Control Systems	10.00%	0.00%	10.00%	0.00%	11,516,171	21,722	-	-	-	21,722	11,537,893	1,153,789	-	1,153,789	
8	Total Underground Storage					699,313,040	39,065,015	-	-	(1,703,549)	37,361,466	736,674,506	25,021,228	5,421,199	30,442,427	
9	LNG Storage															
10	Operating Plant	2.95%	0.00%	2.81%	0.83%	220,111,732	7,336,525	-	-	-	7,336,525	227,448,257	6,391,296	1,887,821	8,279,117	
11	Computer Control Systems	10.00%	0.00%	10.00%	0.00%	1,407,844	1,313	-	-	-	1,313	1,409,157	140,916	-	140,916	
12	Total Other Storage Plant					221,519,576	7,337,838	-	-	-	7,337,838	228,857,414	6,532,212	1,887,821	8,420,032	
13	Total Natural Gas Storage Plant					920,832,616	46,402,853	-	-	(1,703,549)	44,699,304	965,531,920	31,553,440	7,309,019	38,862,459	
14	<u>Base Load LNG Terminal & Processing Plant</u>															
15	LNG Processing Terminal Equipment	2.95%	0.00%	2.81%	0.83%	6,121,269	-	-	-	-	6,121,269	172,008	50,807	222,814		
16	LNG Transportation Equipment	10.00%	0.00%	10.00%	0.00%	-	-	-	-	-	-	-	-	-		
17	LNG Computers	10.00%	0.00%	10.00%	0.00%	173,285	-	-	-	-	173,285	17,329	-	-	17,329	
18	Total Base Load LNG Terminal & Processing Plant					6,294,554	-	-	-	-	6,294,554	189,336	50,807	240,143		
19	<u>Transmission Plant</u>															
20	Mainline	2.49%	0.10%	3.66%	1.16%	6,276,428,234	275,603,946	-	(10,560,593)	265,043,353	6,541,471,587	239,419,363	75,881,070	315,300,433		
21	Right of Way	2.49%	0.10%	3.66%	1.16%	82,583,163	817,158	-	-	817,158	83,400,321	3,052,452	967,444	4,019,895		
22	Land Rights Renewal- 2.63%	2.63%	0.00%	2.63%	0.00%	607,911	-	-	-	-	607,911	15,988	-	15,988		
23	Land Rights Renewal- 3.33%	3.33%	0.00%	3.33%	0.00%	4,405,176	-	-	-	-	4,405,176	146,692	-	146,692		
24	Land Rights Renewal- 4.17%	4.17%	0.00%	4.17%	0.00%	2,684,551	-	-	-	-	2,684,551	111,946	-	111,946		
25	Land Rights Renewal- 5.0%	5.00%	0.00%	5.00%	0.00%	3,594,770	-	-	-	-	3,594,770	179,738	-	179,738		
26	Land Rights Renewal-20%	20.00%	0.00%	20.00%	0.00%	-	-	-	-	-	-	-	-	-		
27	Compressor Control Equipment	10.00%	0.00%	10.00%	0.00%	62,039,590	2,604,994	-	-	2,604,994	64,644,584	6,464,458	-	6,464,458		
28	Communication Equipment-Radio	10.00%	0.00%	10.00%	0.00%	4,883,075	1,233,371	-	-	1,233,371	6,116,446	611,645	-	611,645		
29	Offshore - Negative Salvage, ARO					\$ 1,288,592	-	-	-	-	-	-	1,288,592	1,288,592		
30	Total Transmission						6,437,226,470	280,259,469	-	(10,560,593)	269,698,876	6,706,925,346	250,002,283	78,137,107	328,139,389	
31	Total Transmission Plant						6,437,226,470	280,259,469	-	(10,560,593)	269,698,876	6,706,925,346	250,002,283	78,137,107	328,139,389	

NORTHERN NATURAL GAS COMPANY

Calculation of Test Period Depreciation and Amortization Expense
Test Period Ended December 31, 2025

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	Annual Proposed Rate	Annual Proposed Negative Salvage	Depreciable Book Plant Balances 10/31/2025	Test Period Adjustments					Annual Depreciation Expense	Annual Negative Salvage	Total Annual Provision	F/N						
							[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[l]	[m]	[n]	
32	Intangible Plant																				
33	Intangible Plant - Other	13.00%	0.00%	13.00%	0.00%	175,756,044	8,627,021	-	(14,156,637)	(5,529,616)	170,226,428	22,129,436	-	22,129,436	-						
34	Intangible Cost - CIACs	10.00%	0.00%	10.00%	0.00%	38,508,460	57,292	-	-	57,292	38,565,752	3,856,575	-	3,856,575	-						
35	Intangible Cost - Leasehold Improvements	10.00%	0.00%	10.00%	0.00%	-	-	-	-	-	-	-	-	-	-						
36	Total Intangible Plant					214,264,504	8,684,313	-	(14,156,637)	(5,472,324)	208,792,180	25,986,011	-	25,986,011	-						
37	General Plant																				
38	Structures & Improvements	2.75%	0.00%	2.75%	0.00%	40,050,961	672,296	-	-	672,296	40,723,257	1,119,890	-	1,119,890	-						
39	Office Computer Equipment	20.00%	0.00%	20.00%	0.00%	16,569,001	-	-	-	-	16,569,001	3,313,800	-	3,313,800	-						
40	Office Furniture and Equipment	10.00%	0.00%	10.00%	0.00%	12,664,183	542,228	-	(2,455,350)	(1,913,122)	10,751,061	1,075,106	-	1,075,106	-						
41	Tools, Shop & Garage Equip	10.00%	0.00%	10.00%	0.00%	35,647,501	18,157	-	-	18,157	35,665,658	3,566,566	-	3,566,566	-						
42	Laboratory Equipment	10.00%	0.00%	10.00%	0.00%	2,220,184	-	-	-	-	2,220,184	222,018	-	222,018	-						
43	Communication Equipment	10.00%	0.00%	10.00%	0.00%	1,524,866	829,585	-	-	829,585	2,354,451	235,445	-	235,445	-						
44	Transportation & Power Operated Equipment	10.00%	0.00%	10.00%	0.00%	47,842,845	-	-	-	-	47,842,845	4,784,285	-	4,784,285	-						
45	Miscellaneous Equipment	10.00%	0.00%	10.00%	0.00%	887,179	-	-	-	-	887,179	88,718	-	88,718	-						
46	Total General Plant					157,406,720	2,062,266	-	(2,455,350)	(393,084)	157,013,636	14,405,828	-	14,405,828	-						
47																					
48	Total Depreciable Plant					7,736,024,864	337,408,901	-	(28,876,129)	308,532,772	8,044,557,636	322,136,897	85,496,932	-	407,633,829	-					
49	Non-Depreciable Plant																				
50	Land					10,351,730	817,672	-	-	817,672	11,169,402										
51	Plant Held for Future Use - Mainline					6,625,032	-	-	-	-	6,625,032										
52	Plant Held for Future Use - Right of Way					-	-	-	-	-	-										
53	Transmission Recoverable Linepack					4,898,155	-	-	-	-	4,898,155										
54	Organization Costs - Fully Amortized					4,841,691	-	-	-	-	4,841,691										
55	Total Non-Depreciable Plant					26,716,608	817,672	-	-	817,672	27,534,280										
56	Fully Depreciated Plant to Retire																				
57	Mainline					15,618,784	-	-	-	-	-	15,618,784									
58	Land Rights Renewal					700,317	-	-	-	-	700,317										
59	Total Fully Depreciable Plant to Retire					16,319,101	-	-	-	-	-	16,319,101									
60	Total Gas Plant in Service					\$ 7,779,060,573	\$ 338,226,573	\$ -	\$ (28,876,129)	\$ 309,350,444	\$ 8,088,411,017	\$ 322,136,897	\$ 85,496,932	\$ 407,633,829							

NORTHERN NATURAL GAS COMPANY

Calculation of Base Period Depreciation and Amortization Expense
 12-Month Period Ended October 31, 2025

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	Adjusted Balance 10/31/2025	Annual Depreciation Expense	Annual Negative Salvage Provision	Total Annual Base Period Provision
		[a]	[b]	[c]	[d]	[e]=[d]*[b]	[g]=[e]+[f]
1	<u>Natural Gas Storage Plant</u>						
2	Underground Storage						
3	Operating Plant	1.25%	0.00%	661,743,152	8,271,789	-	8,271,789
4	Storage Leaseholds and Rights	1.25%	0.00%	21,961,106	274,514	-	274,514
5	Rights-of-way	1.25%	0.00%	1,782,481	22,281	-	22,281
6	Shop, Communication, & Office Equipment	10.00%	0.00%	2,310,130	231,013	-	231,013
7	Compressor Computer Control Systems	10.00%	0.00%	11,516,171	1,151,617	-	1,151,617
8	Total Underground Storage Plant			<u>699,313,040</u>	<u>9,951,214</u>	<u>-</u>	<u>9,951,214</u>
9	LNG Storage						
10	Operating Plant	2.95%	0.00%	220,111,732	6,493,296	-	6,493,296
11	Computer Control Systems	10.00%	0.00%	1,407,844	140,784	-	140,784
12	Total LNG Storage Plant			<u>221,519,576</u>	<u>6,634,080</u>	<u>-</u>	<u>6,634,080</u>
13	Total Natural Gas Storage Plant			<u>920,832,616</u>	<u>16,585,295</u>	<u>-</u>	<u>16,585,295</u>
14	<u>Base Load LNG Terminal & Processing Plant</u>						
15	LNG Processing Terminal Equipment	2.95%	0.00%	6,121,269	180,577	-	180,577
16	LNG Transportation Equipment	10.00%	0.00%	-	-	-	-
17	LNG Computers	10.00%	0.00%	173,285	17,329	-	17,329
18	Total Base Load LNG Terminal & Processing Plant			<u>6,294,554</u>	<u>197,906</u>	<u>-</u>	<u>197,906</u>

NORTHERN NATURAL GAS COMPANY

Calculation of Base Period Depreciation and Amortization Expense
 12-Month Period Ended October 31, 2025

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	Adjusted Balance 10/31/2025	Annual Depreciation Expense	Annual Negative Salvage Provision	Total Annual Base Period Provision
		[a]	[b]	[c]	[d]	[e]=[d]*[b]	[g]=[e]+[f]
19	<u>Transmission Plant</u>						
20	Mainline	2.49%	0.10%	6,276,428,234	156,283,063	6,276,428	162,559,491
21	Right of Way	2.49%	0.10%	82,583,163	2,056,321	82,583	2,138,904
22	Land Rights Renewal- 2.63%	2.63%	0.00%	607,911	15,988	-	15,988
23	Land Rights Renewal- 3.33%	3.33%	0.00%	4,405,176	146,692	-	146,692
24	Land Rights Renewal- 4.17%	4.17%	0.00%	2,684,551	111,946	-	111,946
25	Land Rights Renewal- 5.0%	5.00%	0.00%	3,594,770	179,738	-	179,738
26	Compressor Control Equipment	10.00%	0.00%	62,039,590	6,203,959	-	6,203,959
27	Communication Equipment-Radio	10.00%	0.00%	4,883,075	488,308	-	488,308
	Offshore - Negative Salvage, ARO	\$ 775,935		-		775,935	775,935
28	Total Transmission			6,437,226,470	165,486,015	7,134,946	172,620,961
29	Total Transmission Plant			6,437,226,470	165,486,015	7,134,946	172,620,961
30	Total Operating Facilities			7,364,353,640	182,269,216	7,134,946	189,404,162
31	<u>Intangible Plant</u>						
32	Intangible Plant - Other	13.00%	0.00%	175,756,044	22,848,286	-	22,848,286
33	Intangible Cost - CIACs	10.00%	0.00%	38,508,460	3,850,846	-	3,850,846
34	Intangible Cost - Leasehold Improvements	10.00%	0.00%	-	-	-	-
35	Total Intangible Plant			214,264,504	26,699,132	-	26,699,132

NORTHERN NATURAL GAS COMPANY

Calculation of Base Period Depreciation and Amortization Expense
 12-Month Period Ended October 31, 2025

Line No.	Particulars	Annual Rate Per Books	Annual Negative Salvage Rate	Adjusted Balance 10/31/2025	Annual Depreciation Expense	Annual Negative Salvage Provision	Total Annual Base Period Provision
	[a]	[b]	[c]	[d]	[e]=[d]*[b]	[f]=[d]*[c]	[g]=[e]+[f]
36	General Plant						
37	Structures & Improvements	2.75%	0.00%	40,050,961	1,101,401	-	1,101,401
38	Office Computer Equipment	20.00%	0.00%	16,569,001	3,313,800	-	3,313,800
39	Office Furniture and Equipment	10.00%	0.00%	12,664,183	1,266,418	-	1,266,418
40	Tools, Shop & Garage Equip	10.00%	0.00%	35,647,501	3,564,750	-	3,564,750
41	Laboratory Equipment	10.00%	0.00%	2,220,184	222,018	-	222,018
42	Communication Equipment	10.00%	0.00%	1,524,866	152,487	-	152,487
43	Transportation & Power Operated Equipment	10.00%	0.00%	47,842,845	4,784,285	-	4,784,285
44	Miscellaneous Equipment	10.00%	0.00%	887,179	88,718	-	88,718
45	Total General Plant			157,406,720	14,493,877	-	14,493,877
46	Total Depreciable Plant			7,736,024,864	223,462,225	7,134,946	230,597,171
47	Non-Depreciable Plant						
48	Land			10,351,730			
49	Plant Held for Future Use - Mainline			6,625,032			
50	Plant Held for Future Use - Right of Way			-			
51	Transmission Recoverable Line Pack			4,898,155			
52	Organization Costs - Fully Amortized			4,841,691			
53	Total Non-Depreciable Plant			26,716,608			
54	Fully Depreciated Plant to Retire						
55	Mainline			15,618,784			
56	Land Rights Renewal			700,317			
57	Total Fully Depreciable Plant to Retire			16,319,101			
58	Total Gas Plant in Service			\$ 7,779,060,573	\$ 223,462,225	\$ 7,134,946	\$ 230,597,171

NORTHERN NATURAL GAS COMPANY

Computation of Federal and State Income Taxes
 Test Period Ended December 31, 2025

Line No.	Particulars [a]	Schedule Reference [b]	Total [c]	Storage [d]	Transmission [e]	F/N
1	Return Allowance					
2	Interest Expense	H-3, P. 2	\$ 88,958,779			
3	Allowance on Common Stock Equity	H-3, P. 2	<u>446,487,757</u>			
4	Total Return Allowance	B	535,446,536	68,603,066	466,843,469	1/
5	Eliminate Interest Expense (Line 2)	H-3, P. 2	(88,958,779)	(11,397,674)	(77,561,105)	1/
6	Taxable Portion of Return Allowance [Line 4 + Line 5]		<u>446,487,757</u>	<u>57,205,392</u>	<u>389,282,364</u>	
7	Adjustments:					
8	Amortization of under funded deferred income taxes	H-3[2]	-	-	-	
9	Amortization of Equity AFUDC		\$4,186,388	536,373	3,650,015	
10	Total Adjustments		<u>4,186,388</u>	<u>536,373</u>	<u>3,650,015</u>	
11	Taxable Income After Income Taxes [Line 6 + Line 10]		<u>450,674,145</u>	<u>57,741,765</u>	<u>392,932,379</u>	
12	Add: Federal Income Tax	[26.58% of line 11]				
13	Taxable Income Before Income Taxes		\$ 119,799,455			
14	Federal Income Tax Applicable To:		<u>\$ 570,473,600</u>			
15	Common Stock Equity Component	[26.58% of line 6]	118,686,618	15,206,497	103,480,121	2/
16	Other Tax Adjustments Component	[26.58% of line 10]	<u>1,112,837</u>	<u>142,580</u>	<u>970,257</u>	2/
17	Total Federal Income Tax	[21.00% of line 13]	<u>119,799,455</u>	<u>15,349,077</u>	<u>104,450,378</u>	2/
18	State Income Tax Applicable To:					
19	Common Stock Equity Component	[6.53% of line 6 + 17]	36,958,849	4,735,282	32,223,567	2/
20	Other Tax Adjustments Component	[6.53% of line 10]	<u>273,225</u>	<u>35,006</u>	<u>238,219</u>	2/
21	Total State Income Tax	[6.13% of line 13+19+20]	<u>37,232,074</u>	<u>4,770,288</u>	<u>32,461,786</u>	2/
22	Total Federal and State Income Taxes		<u>\$ 157,031,529</u>			

1/ Allocated to functions on basis of Statement B, Line 19.
 2/ Allocated to functions on basis of line 6.

NORTHERN NATURAL GAS COMPANY

Interest Expense Applicable to Investment in Rate Base
 Test Period Ended December 31, 2025

Line No.	Particulars [a]	% of Rate Base [b]	F/N	Amount [c]
1	Test Period Rate Base		1/	\$ <u>5,246,108,039</u>
2	Test Period Return Allowances by Components:			
3	Interest Expense	1.70%	2/	88,958,779
4	Allowance on Common Stock Equity	8.51%	2/	446,487,757
5	Total Return Allowance	<u>10.21%</u>	2/	<u>535,446,536</u>
6	Interest Expense Applicable to Investment			
7	in Rate Base [Line 3]			\$ <u>88,958,779</u>
1/	Statement B Line 15.			
2/	Statement F- 2			

NORTHERN NATURAL GAS COMPANY

State Income Tax Rate
 Test Period Ended December 31, 2025

Line No.	Particulars	Total	Florida	Georgia	Illinois	Iowa	Kansas	Louisiana	Michigan	Minnesota	Nebraska	New Mexico	North Carolina	North Dakota	Oklahoma	Texas 4/	Wisconsin	F/N
	[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[l]	[m]	[n]	[o]	[p]	[q]	
1	Taxable Income After Income Tax	\$ 450,674,145																1/
2	Add: Federal Income Tax	119,799,455																1/
3	Total	\$ 570,473,600																
4	Taxable Income for Apportionment	\$ 570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	570,473,600	
5	Less Federal Income Tax Deduction		-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Add Back State Income Taxes																	
7	Not Allowed as a Deduction:																	
8	Own State	879		144,088	-	5,735,231	-	329,799	11,472,588	-	192,194	-	966,909	-	1,575,641	-		
9	Other States	34,979,600	34,980,479	-	29,240,492	34,980,479	34,650,409	23,498,287	-	34,788,127	34,980,479	34,980,479	34,012,775	34,765,032	33,403,540	-	-	
10	Total for Apportionment	605,454,078	605,454,079	570,617,688	570,473,600	605,449,323	605,454,079	605,453,808	605,444,475	570,473,600	605,453,921	605,454,079	605,454,079	605,453,283	605,238,631	605,452,781	-	
11	Apportionment Factors	0.00264%	0.00000%	0.26580%	22.92616%	14.57717%	0.00000%	0.90786%	19.33575%	16.96933%	0.53803%	0.00000%	0.00000%	3.99250%	0.00000%	3.29420%	2/	
12	Net Apportioned Taxable Income	15,975	-	1,516,721	130,787,689	88,257,399	-	5,496,646	117,067,223	96,805,546	3,257,529	-	-	24,172,722	-	19,944,826	-	
13	Less Amounts Taxed at Other Rates	-	-	-	100,000	50,000	-	-	-	-	-	-	50,000	-	-	-	-	
14	Amount Subject to State Tax Rate	15,975	-	1,516,721	130,687,689	88,207,399	-	5,496,646	117,067,223	96,805,546	3,257,529	-	(50,000)	24,172,722	-	19,944,826	-	
15	Tax Rate - %	5.5000%	5.3900%	9.5000%	7.1000%	6.5000%	5.5000%	6.0000%	9.8000%	5.2000%	5.9000%	2.2500%	4.3100%	4.0000%	7.9000%	3/		
16	Subtotal [Line 14*Line 15]	\$ 879	\$ -	\$ 144,088	\$ 9,284,326	\$ 5,735,231	\$ -	\$ 329,799	\$ 11,472,588	\$ 5,033,888	\$ 192,194	\$ -	\$ (2,155)	\$ 966,909	\$ -	\$ 1,575,641	\$ -	
17	Tax on Line 13 Amounts				-	5,500	1,750	-	-	-	-	-	-	1,240	-	-	-	
18	Apportioned State Income Taxes	\$ 34,950,991	\$ 879	\$ -	\$ 144,088	\$ 9,284,326	\$ 5,735,231	\$ -	\$ 329,799	\$ 11,472,588	\$ 5,033,888	\$ 192,194	\$ -	\$ -	\$ 966,909	\$ 215,447	\$ 1,575,641	\$ -
19	Composite State Income Tax Rate [Line 18/Line 4]	6.1267%	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
20	Gross-Up State Income Taxes	\$ 37,232,074	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	

1/ From Statement H[3], Page 1, Lines 11 and 12.

2/ Apportionment data available is for the Year 2023

3/ State income tax rates available are for the Year 2025

4/ Texas income tax covered under "gross receipt" taxes.

NORTHERN NATURAL GAS COMPANY
Summary of Overall Cost of Service

Docket No. RP25-989
Schedule I-1(a)
Page 1 of 3

Line No.	Particulars (a)	Schedule Reference	Total Costs (b)	Storage Costs (c)	Transmission Costs (d)
1	O & M Expense	H-1	\$ 430,862,695	\$ 63,451,611	\$ 367,411,084
2					
3	Depreciation and Amortization of Gas Plant in Service	H-2, B-2	392,227,860	42,063,726	350,164,134
4					
5	Taxes				
6	Federal Income Tax	H-3	119,799,455	15,349,077	104,450,378
7					
8	State Income Tax	H-3	37,232,074	4,770,288	32,461,786
9					
10	Taxes Other Than Income	H-4	99,820,206	13,019,129	86,801,077
11					
12	Return	B	535,446,535	68,603,066	466,843,469
13					
14	Other Operating Revenue	G-5	(616,873.43)	-	(616,873.43)
15					
16					
17	Total Overall Cost of Service		\$ <u>1,614,771,952</u>	\$ <u>207,256,897</u>	\$ <u>1,407,515,055</u>

Line No.	Particulars (a)	Schedule I-1(a) - Page 3 Line Reference (b)	Overall Cost of Service (c)
1	Storage Costs		
2	Fixed Costs	Col. (b), L. 3 + L. 4	\$ 202,267,281
3	Variable Costs	Col. (b), L. 6	4,989,616
4			
5	Transmission Costs		
6	Fixed Costs -- Mileage	Col. (b), L. 11 + L. 12	1,255,255,594
7	Variable Costs -- Mileage	Col. (b), L. 14	35,250,252
8			
9	Other Non-Mileage		
10	Fixed Costs	Col. (b), L. 16	<u>117,009,210</u>
11	Total Classified Cost of Service		\$ <u>1,614,771,952</u>
12			
13	Fixed Costs		\$ 1,574,532,084
14	Variable Costs		40,239,868
15	Total Cost of Service Allocated in Schedule I-1(a)		\$ <u>1,614,771,952</u>

Line No.	Particulars (a)	Total Overall Cost of Service (b)	Operation & Maintenance Expenses (c)	Depreciation, Depletion & Amortization (d)	Federal Income (e)	Taxes State Income (f)	Other than Income (g)	Return (h)	Other Operating Revenues (i)
1	Storage Costs:								
2	Fixed:								
3	Return and Related Income Taxes	\$ 88,722,431	\$ -	\$ 42,063,726	\$ 15,349,077	\$ 4,770,288	\$ -	\$ 68,603,066	\$ -
4	Other Fixed	113,544,850	58,461,995				13,019,129		
5	Variable:								
6	Other Variable	4,989,616	4,989,616						
7	Total Storage Costs	\$ 207,256,897	\$ 63,451,611	\$ 42,063,726	\$ 15,349,077	\$ 4,770,288	\$ 13,019,129	\$ 68,603,066	\$ -
8	Transmission Costs:								
9	Mileage -- Fixed:								
10	Return and Related Income Taxes	\$ 603,755,633	\$ -	\$ 350,164,134	\$ 104,450,378	\$ 32,461,786	\$ -	\$ 466,843,469	\$ -
11	Other Mileage Fixed	651,499,961	215,151,622				86,801,077		(616,873)
12	Mileage -- Variable:								
13	Other Mileage Variable	35,250,252	35,250,252						
14	Other Non-Mileage Fixed Costs	117,009,210	117,009,210						
15	Total Transmission Costs	\$ 1,407,515,055	\$ 367,411,084	\$ 350,164,134	\$ 104,450,378	\$ 32,461,786	\$ 86,801,077	\$ 466,843,469	\$ (616,873)
16	Total Cost of Service	\$ 1,614,771,952	\$ 430,862,695	\$ 392,227,860	\$ 119,799,455	\$ 37,232,074	\$ 99,820,206	\$ 535,446,535	\$ (616,873)

NORTHERN NATURAL GAS COMPANY
 Assignment of Fixed Costs to Specific Rate Schedules and Services

Docket No. RP25-989
 Schedule I-1(b)
 Page 1 of 3

Line No.	Particulars (a)	Storage (b)	Transmission Mileage (c)	Transmission All Other (d)	Total (e)
1	Total Classified Overall Fixed Cost of Service: 1/	\$ 202,267,281	\$ 1,255,255,594	\$ 117,009,210	\$ 1,574,532,084
2					
3	Less: Costs Assigned to Specific Services				
4	Transmission				
5	Storage 2/	202,267,281			202,267,281
6					
7	Total Costs Assigned to Specific Services	<u>202,267,281</u>	<u>-</u>	<u>-</u>	<u>202,267,281</u>
8	Net Classified Overall				
9	Cost of Service	\$ <u><u>-</u></u>	\$ <u><u>1,255,255,594</u></u>	\$ <u><u>117,009,210</u></u>	\$ <u><u>1,372,264,803</u></u>
10					
11	1/ Fixed costs per Schedule I-1(a), Page 2, Line 13				
12	2/ Storage fixed costs per Schedule I-1(a), Page 2, Line 2				

NORTHERN NATURAL GAS COMPANY
 Assignment of Variable Costs to Specific Rate Schedules and Services

Docket No. RP25-989
 Schedule I-1(b)
 Page 2 of 3

Line No.	Particulars (a)	Storage (b)	Transmission (c)	Total (d)
1	Total Classified Overall Variable Cost of Service: 1/	\$ 4,989,616	\$ 35,250,252	\$ 40,239,868
2				
3	Less: Costs Assigned to Specific Services			
4				
5	Transmission			-
6				-
7	Storage 2/	4,989,616		4,989,616
8				
9	Total Costs Assigned to Specific Rate Schedules & Services	\$ 4,989,616	\$ -	\$ 4,989,616
10	Net Classified Overall			
11	Cost of Service	\$ -	\$ 35,250,252	\$ 35,250,252
12				
13	1/ Variable costs per Schedule I-1(a), Page 2, Line 14			
14	2/ Variable Storage costs per Schedule I-1(a), Page 2, Line 3			

NORTHERN NATURAL GAS COMPANY
Classification of Storage Revenue

Docket No. RP25-989
Schedule I-1(b)
Page 3 of 3

Line No.	Particulars (a)	Rate (b)	Volume (c)	Amount (d)
1	Underground Storage Service Revenue	1/		
2	Proposed FDD Rates:			
3	Reservation	\$ 4.7237	12,060,805	\$ 56,972,209
4	Capacity	0.9832	57,947,305	56,972,209
5	Injection	0.0228	68,955,337	1,572,445
6	Withdrawal	\$ 0.0228	68,955,337	1,572,445
7	Total FDD Revenue to Cost of Service			\$ 117,089,307
8				
9	Revenue Credits			
10	MBR Reservation Revenue			\$ 10,167,974
11	MBR Commodity Revenue			364,861
12	Discounted FDD Reservation Revenue			2,445,174
13	Total Revenue Credits for Storage	2/		\$ 12,978,009
14				
15	LNG Directly Assigned to Transmission			
16	Total Costs to Market Area Demand Rate			\$ 43,951,586
17	Total Costs to Market Area Commodity Rate			1,023,797
18	Total LNG Directly Assigned to Transmission	3/		\$ 44,975,384
19				
20	Operational Storage Allocation to Transmission			
21	Total Costs to Market Area Demand Rate			\$ 31,658,128
22	Total Cost to Field Area Demand Rate			100,000
23	Total Costs to Market Area Commodity Rate			456,069
24	Total Operational Storage Costs to Transmission	4/		\$ 32,214,198
25				
26	Total Storage Related Revenue to Cost of Service			\$ 207,256,897
27				
28	Classification of Storage Cost of Service			
29	Storage Demand			\$ 202,267,281
30	Storage Variable			4,989,616
31	Total Classified Storage Revenue			\$ 207,256,897
32				
33	1/ Schedule J-2, Page 6, Line 26			
34	2/ Schedule J-2, Page 6, Lines 14 - 16			
35	3/ Schedule I-a(1), Line 15			
36	4/ Schedule I-3(d), Line 30, Column (d)			

NORTHERN NATURAL GAS COMPANY

Basis for allocating General Costs to Functions

Line No.	Particulars [a]	Schedule Reference [b]	Total [c]	Storage [d]	Transmission [e]
1	Direct Labor				
2	Test Period Payroll Expenses,	H-1 (1)(a)	\$ 65,771,604	\$ 10,139,062	\$ 55,632,542
3	Excluding Administrative and	(Lines 56 & 89)			
4	General				
5	Ratio - %		100.00%	15.42%	84.58%
6	Net Utility Plant (excluding Intangible Plant)				
7	Test Period Classified	B	\$ 6,071,265,150	\$ 777,869,269	\$ 5,293,395,881
8	Ratio - %	(Line 2 less 7)	100.00%	12.81%	87.19%
9	Kansas Nebraska Method				
10	KN Allocated A&G (See Page 2)	H-1	\$ 138,149,716	\$ 21,140,506	\$ 117,009,210
11	Ratio - % (See Page 2)		100.00%	15.30%	84.70%

NORTHERN NATURAL GAS COMPANY

Calculation of Kansas Nebraska Formula

Line No.	Particulars	Split Between Labor, Plant and Other					Calculation of Kansas Nebraska Ratio				Allocated A&G	Direct O&M	Total by Function
		As Filed	As Adjusted	Labor Related	Plant Related	Total Lab & Plant	Other	Labor Related	Plant Related	Total			
[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[l]	[m]	
1	910	-	-	-	-	-	-	-	-	-	-	-	
2	912	-	-	-	-	-	-	-	-	-	-	-	
3	913	-	-	-	-	-	-	-	-	-	-	-	
4	920	57,790,747	57,790,747	57,790,747	-	57,790,747	-	57,790,747	-	57,790,747	-	-	
5	921	18,363,332	18,363,332	18,363,332	-	18,363,332	-	18,363,332	-	18,363,332	-	-	
6	922-L	-	-	-	-	-	-	-	-	-	-	-	
7	922-O	9,174	9,174	-	-	-	9,174	-	-	9,174	-	-	
8	923-L	1,108,717	1,108,717	1,108,717	-	1,108,717	-	1,108,717	-	1,108,717	-	-	
9	923-O	20,056,345	20,056,345	-	-	-	20,056,345	-	-	20,056,345	-	-	
10	924	4,353,889	4,353,889	-	4,353,889	4,353,889	-	-	4,353,889	4,353,889	-	-	
11	925	2,973,887	2,973,887	2,973,887	-	2,973,887	-	2,973,887	-	2,973,887	-	-	
12	926	24,752,427	24,752,427	24,752,427	-	24,752,427	-	24,752,427	-	24,752,427	-	-	
13	928	2,026,800	2,026,800	-	-	-	2,026,800	-	-	2,026,800	-	-	
14	930.1	580,738	580,738	-	-	-	580,738	-	-	580,738	-	-	
15	930.2	5,216,656	5,216,656	-	-	-	5,216,656	-	-	5,216,656	-	-	
16	931	583,361	583,361	583,361	-	583,361	-	583,361	-	583,361	-	-	
17	932	11,639	11,639	-	-	-	11,639	-	-	11,639	-	-	
18	426.1	165,441	165,441	-	-	-	165,441	-	-	165,441	-	-	
19	426.5	156,563	156,563	-	-	-	156,563	-	-	156,563	-	-	
20		138,149,716	138,149,716	105,572,471	4,353,889	109,926,361	28,223,355	105,572,471	4,353,889	137,568,978			
21	Labor/Plant Ratio			96.04%	3.96%			96.04%	3.96%	100.00%			
22	Labor and Plant Ratios for Storage and Transmission						Transmission:	84.58%	87.44%				
23							KN Trans:	81.23%	3.46%	84.70%	\$ 117,009,210	\$ 250,401,874	\$ 367,411,084
24							Storage:	15.42%	12.56%				
25	Transmission Labor & Plant		55,632,542	84.58%	6,740,633,174	87.44%							
26	Storage labor & Plant		10,139,062	15.42%	968,556,430	12.56%							
27	Total		\$ 65,771,604	100.00%	\$ 7,709,189,604	100.00%							
28							KN Stor:	14.80%	0.50%	15.30%	\$ 21,140,506	\$ 42,311,105	\$ 63,451,611
29										100.00%			\$ 430,862,695
													(Stmt A, Line 1)

NORTHERN NATURAL GAS COMPANY
 Classification of Depreciation and Amortization Expense

Docket No. RP25-989
 Schedule I-2
 Page 1 of 6

Line No.	Particulars (a)	Storage Plant (b)	Transmission Plant (c)	Totals (d)
1	Depreciation, Depletion and Amortization Expense 1/			
2	Storage:			
3	Fixed Costs	\$ 42,063,726		\$ 42,063,726
4				
5	Transmission Allocated on a Mileage Basis:			
6	Fixed Costs		350,164,134	350,164,134
7				
8	Total Depreciation, Depletion and Amortization Expense	\$ <u>42,063,726</u>	\$ <u>350,164,134</u>	\$ <u>392,227,860</u>
9				
10				
11	1/ Per Schedules H-2 and B-2			

NORTHERN NATURAL GAS COMPANY
 Classification of Taxes Other than Income

Docket No. RP25-989
 Schedule I-2
 Page 2 of 6

Line No.	Particulars (a)	Ad Valorem Taxes (b)	Payroll Taxes (c)	Miscellaneous Taxes (d)	Totals (e)
1	Taxes - Other than Income 1/				
2					
3	Storage:				
4	Fixed Costs	\$ 11,655,431	\$ 1,361,122	\$ 2,575	\$ 13,019,129
5					
6	Transmission Allocated on a Mileage Basis:				
7	Fixed Costs	79,315,140	7,468,413	17,525	86,801,077
8					
9	Total Taxes - Other than Income	\$ <u><u>90,970,571</u></u>	\$ <u><u>8,829,535</u></u>	\$ <u><u>20,100</u></u>	\$ <u><u>99,820,206</u></u>
10		2/	3/	2/	
11					
12	1/ Per Statement H-4				
13	2/ Allocated to functions on a net utility plant basis, per Schedule I-1(d)				
14	3/ Allocated to functions on Direct Labor basis, per Schedule I-1(d)				

Line No.	Particulars (a)	Rent from Gas Property (b)	Miscellaneous Non-Operating Income (c)	Other Deductions (d)	Sales for Resale (e)	Other Gas Revenues (f)	Totals (g)
1	Other Operating Revenues						
2	Storage:						
3	Fixed Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4							
5	Transmission Allocated on a Mileage Basis:						
6	Fixed Costs	-	-	-	-	(616,873)	(616,873)
7							
8	Total Other Operating Revenues-Credit	\$ <u><u>-</u></u>	\$ <u><u>-</u></u>	\$ <u><u>-</u></u>	\$ <u><u>-</u></u>	\$ <u><u>(616,873)</u></u>	\$ <u><u>(616,873)</u></u> 1/
9							
10							
11	1/ Per Schedule G-5						

NORTHERN NATURAL GAS COMPANY
 Classification of Other Operation and Maintenance Expenses

Docket No. RP25-989
 Schedule I-2
 Page 4 of 6

Line No.	Particulars (a)	Storage Expenses (b)	Transmission Expenses (c)	Administrative and General Expenses (d)	Totals (e)
1	Other Operation & Maintenance Expenses				
2					
3	Storage:				
4	Fixed Costs	\$ 37,321,488	\$ 21,140,506	\$ 58,461,995	
5	Variable Costs	4,989,616			4,989,616
6					
7	Transmission:				
8	Fixed Costs -- Mileage		215,151,622		215,151,622
9	Variable Costs -- Mileage		35,250,252		35,250,252
10					
11	Transmission :				
12	Other Non-Mileage Fixed Costs			117,009,210	117,009,210
13					
14	Total Other Operation & Maintenance Expenses	\$ 42,311,105	\$ 250,401,874	\$ 138,149,716	\$ 430,862,695 1/
15					
16	1/ Per Schedule H-1				

NORTHERN NATURAL GAS COMPANY
 Classification of Various Cost of Service Items

Docket No. RP25-989
 Schedule I-2
 Page 5 of 6

Line No.	Particulars (a)	Total (b)	Fixed (c)	Variable (d)
1	Underground Storage Expenses:			
2	Operation:			
3	Supervision and Engineering	\$ 295,790	\$ 295,790	\$ -
4	Well Expenses - Fuel	\$ -	\$ -	\$ -
5	Compressor Station Expenses - Payroll	423,509	423,509	\$ -
6	Compressor Station Expenses - Supplies & Exp.	1,599,054	\$ -	1,599,054
7	Compressor Station Expenses - Fuel	\$ -	\$ -	\$ -
8	Purification Expenses - Payroll	285,076	285,076	\$ -
9	Purification Expenses - Supplies & Expenses	\$ -	\$ -	\$ -
10	Storage Service Expenses	82,994	\$ -	82,994
11	Other Operating Expenses	4,729,271	4,729,271	\$ -
12	Total Operation	\$ 7,415,694	\$ 5,733,646	\$ 1,682,048
13				
14	Maintenance:			
15	Supervision and Engineering	\$ 845,730	\$ 845,730	\$ -
16	Compressor Station Equipment - Payroll	684,924	684,924	\$ -
17	Compressor Station Equipment - Supplies & Exp.	1,558,298	\$ -	1,558,298
18	Purification Expenses - Payroll	225,223	225,223	\$ -
19	Purification Expenses - Supplies & Expenses	725,473	\$ -	725,473
20	Other Maintenance Expenses	23,486,090	23,486,090	\$ -
21	Total Maintenance	\$ 27,525,737	\$ 25,241,966	\$ 2,283,771
22	Total Underground Storage Expenses	\$ 34,941,432	\$ 30,975,612	\$ 3,965,819
23				
24	LNG Storage Expenses:			
25	Operation:			
26	Supervision and Engineering	\$ 133,746	\$ 133,746	\$ -
27	Power	1,516,215	1,516,215	\$ -
28	Other Operating Expenses	2,869,528	2,869,528	\$ -
29	Total Operation	\$ 4,519,489	\$ 4,519,489	\$ -
30				
31	Maintenance:			
32	Supervision and Engineering	\$ 228,314	\$ 228,314	\$ -
33	Gas Holders - Payroll	51,137	51,137	\$ -
34	Gas Holders - Supplies & Expenses	\$ -	\$ -	\$ -
35	Compr., Measuring & Other Equip.-Payroll	87,222	87,222	\$ -
36	Compr., Measuring & Other Equip.- Supplies & Expenses	1,019,377	\$ -	1,019,377
37	Other Maintenance Expense	1,464,135	1,459,714	4,421
38	Total Maintenance	\$ 2,850,185	\$ 1,826,388	\$ 1,023,797
39				
40	Total LNG Storage Expenses	\$ 7,369,673	\$ 6,345,876	\$ 1,023,797
41				
42				
43				
44	Total Underground and LNG Storage Expense	\$ 42,311,105	\$ 37,321,488	\$ 4,989,616
45				
46	Administrative and General Expenses:			
47	Underground Storage	\$ 21,140,506	\$ 21,140,506	\$ -
48				
49	Total Natural Gas Storage Expenses	\$ 63,451,611	\$ 58,461,995	\$ 4,989,616

NORTHERN NATURAL GAS COMPANY
 Classification of Various Cost of Service Items

Docket No. RP25-989
 Schedule I-2
 Page 6 of 6

Line No.	Particulars (a)	Total (b)	Fixed (c)	Variable (d)
1	Transmission Expenses:			
2	Operation:			
3	Supervision & Engineering	\$ 3,520,784	\$ 3,520,784	\$ -
4	Compressor Station Expenses			
5	Payroll	8,533,904	8,533,904	-
6	Supplies and Expenses	11,201,109	-	11,201,109
7	Transportation & Compression			
8	of Gas by Others	-	-	-
9	SPR Encroachment	-	-	-
10	Other Operating Expenses	28,521,534	28,521,534	-
11	Other Gas Supply Expenses	-	-	-
12	Other Expenses	7,875,644	7,875,644	-
13	Total Operation	\$ 59,652,975	\$ 48,451,866	\$ 11,201,109
14				
15	Maintenance:			
16	Supervision & Engineering	\$ 2,328,026	\$ 2,328,026	\$ -
17	Compressor Station Equipment			
18	Payroll	12,370,552	12,370,552	-
19	Supplies and Expenses	24,049,143	-	24,049,143
20	Other Maintenance Expenses	152,001,178	152,001,178	-
21	Total Maintenance	\$ 190,748,899	\$ 166,699,756	\$ 24,049,143
22				
23	Total Transmission Expenses	\$ 250,401,874	\$ 215,151,622	\$ 35,250,252
24				
25	Administrative and General Expenses:			
26	Transmission	\$ 117,009,210	\$ 117,009,210	\$ -
27				
28	Total Transmission Expenses	\$ 367,411,084	\$ 332,160,832	\$ 35,250,252

Line No.	Particulars (a)	Total Allocated Costs (b)	Total Fixed Costs (c)	Total Variable Costs (d)
1	Total Classified Overall Cost of Service 1/	\$ 1,614,771,952	\$ 1,574,532,084	\$ 40,239,868
2	Less: Costs Assigned to Specific Rate Schedules & Services	207,256,897	202,267,281	4,989,616
3	Net Classified Cost of Service	\$ <u>1,407,515,055</u>	\$ <u>1,372,264,803</u>	\$ <u>35,250,252</u>
4				
5	Allocation:			
6	Market Area	\$ 1,145,529,776	\$ 1,123,357,932	\$ 22,171,844
7	Field Area	261,985,279	248,906,872	13,078,407
8	Total	\$ <u>1,407,515,055</u>	\$ <u>1,372,264,803</u>	\$ <u>35,250,252</u>
9			2/	3/
10				
11	1/ Schedule I-1(a), Page 2			
12	2/ Schedule I-3(a), Page 2			
13	3/ Schedule I-3(a), Page 3			

Line No.	Particulars (a)	Allocation of Costs				Allocation Percentages /2	
		Total Fixed Costs (b)	Storage Fixed Costs (c)	Transmission Mileage Fixed Costs (d)	All Other Fixed Costs (e)	Transmission Mileage Fixed Costs (f)	All Other Fixed Costs (g)
1	Total Classified Overall Cost of Service 1/	\$ 1,574,532,084	\$ 202,267,281	\$ 1,255,255,594	\$ 117,009,210		
2	Less: Costs Assigned to Specific Rate Schedules & Services 1/	<u>202,267,281</u>	<u>202,267,281</u>	<u>-</u>	<u>-</u>		
3	Net Classified Cost of Service	<u>\$ 1,372,264,803</u>	<u>\$ -</u>	<u>\$ 1,255,255,594</u>	<u>\$ 117,009,210</u>		
4							
5	Allocation:						
6	Market Area	\$ 1,123,357,932	\$ -	\$ 1,027,512,061	\$ 95,845,871	0.818568	0.819131
7	Field Area	<u>248,906,872</u>	<u>-</u>	<u>227,743,533</u>	<u>21,163,339</u>	<u>0.181432</u>	<u>0.180869</u>
8	Total	<u>\$ 1,372,264,803</u>	<u>\$ -</u>	<u>\$ 1,255,255,594</u>	<u>\$ 117,009,210</u>	<u>1.000000</u>	<u>1.000000</u>
9							
10	1/ Schedule I-1(b), Page 1						
11	2/ Schedule I-3(b), Page 1						

Line No.	Particulars (a)	Allocation of Costs			Allocation Percentages 2/ Transmission Mileage Variable Costs (e)
		Total Variable Costs 1/ (b)	Storage Variable Costs (c)	Transmission Mileage Variable Costs (d)	
1	Total Classified Overall Cost of Service	\$ 40,239,868	\$ 4,989,616	\$ 35,250,252	
2	Less: Costs Assigned to Specific Rate Schedules & Services	\$ 4,989,616	\$ 4,989,616	\$ -	
3	Net Classified Cost of Service	\$ <u>35,250,252</u>	\$ <u>-</u>	\$ <u>35,250,252</u>	
4					
5	Allocation:				
6	Market Area	\$ 22,171,844	\$ -	\$ 22,171,844	62.90%
7	Field Area	\$ 13,078,407	\$ -	\$ 13,078,407	37.10%
8	Total	\$ <u>35,250,252</u>	\$ <u>-</u>	\$ <u>35,250,252</u>	<u>100.00%</u>
9					
10	1/ Schedule I-1(b), Page 2				
11	2/ Schedule I-3(b), Page 2				

Line No.	Particulars	Allocation Factors 1/		Allocation Percentages	
		Transmission		Transmission	
		Mileage Fixed Costs AMDCQ 2/ Miles	All Other Fixed Costs AMDCQ 2/ (c)	Mileage Fixed Costs (d)	All Other Fixed Costs (e)
1	Market Area	7,166,248,722	27,248,094	0.818568	0.819131
3	Field Area	1,588,366,032	6,016,538	0.181432	0.180869
5	Total	<u>8,754,614,754</u>	<u>33,264,632</u>	<u>1.000000</u>	<u>1.000000</u>
7	1/ Schedule I-3(c), Page 1				
8	2/ AMDCQ is Annual Maximum Daily Contract Quantity				

NORTHERN NATURAL GAS COMPANY
 Derivation of Variable Cost Allocation Percentages

Docket No. RP25-989
 Schedule 1-3(b)
 Page 2 of 2

Line No.	Particulars (a)	Allocation Factors		Allocation Percentages (c)
		Transmission	Mileage	
		Variable Costs	Throughput Dth - Miles 1/	
1	Market Area		268,207,124	0.628984
2				
3	Field Area		158,206,221	0.371016
4				
5	Total		<u>426,413,345</u>	<u>1.000000</u>
6				
7	1/ Schedule I-3(c), Page 2; units are shown in 1,000s			

Line No.	Particulars (a)	For Allocation of Transmission Fixed Costs		
		Mileage Fixed Costs	All Other Fixed Costs	Average Miles of Haul 3/ (d)
		AMDCQ Miles 1/ (b)	AMDCQ 2/ (c)	
1	Allocation Factors:			
2				
3	Market Area	7,166,248,722	27,248,094	263
4				
5	Field Area	1,588,366,032	6,016,538	264
6				
7	Total	<u>8,754,614,754</u>	<u>33,264,632</u>	
8				

9 1/ Column (c) times Column (d)

10 2/ Schedule J-1, Page 1, Column (e)

11 3/ Based on Exhibit No. NNG-0014, Mileage Study Results for April 2024 to March 2025.

Line No.	Particulars (a)	For Allocation of Transmission Variable Costs		
		Throughput Dth Miles 1/ (b)	Throughput Quantity 2/ (c)	Average Miles of Haul 3/ (d)
1	Allocation Factors			
2				
3	Market Area	268,207,124	1,019,798,951	263
4				
5	Field Area	158,206,221	599,265,987	264
6				
7	1/ Column (c) times Column (d); units are shown in 1,000s			
8	2/ Schedule J-1, Page 2, Column (d)			
9	3/ Based on Exhibit No. NNG-0014, Mileage Study Results for April 2024 to March 2025.			

Line No.	Description (a)	Total Storage (b)	Storage Services (c)	Operational Storage (d)
1	Allocation Basis:			
2	Deliverability	1,641,478 Dth	1,191,478 Dth	450,000 Dth
3	Capacity	78,694,838 Dth	68,694,838 Dth	10,000,000 Dth
4	Injections/Withdrawals	173,910,673 Dth	153,910,673 Dth	20,000,000 Dth
5				
6	Deliverability Allocation Factors:			
7	Deliverability	1.00000	0.72590	0.27410
8	Capacity	1.00000	0.87290	0.12710
9	Injections/Withdrawals	1.00000	0.88500	0.11500
10				
11	Cost of Service			
12	Fixed Cost	\$ 202,267,281	1/	
13	Variable Cost	4,989,616	2/	
14	Total Cost of Service	\$ 207,256,897		
15				
16	Less LNG Storage Cost Directly Assigned to Transmission:			4,000,000 Dth
17	Fixed Cost	\$ 43,951,586		
18	Variable Cost	1,023,797		
19	Total LNG Storage Cost	\$ 44,975,384		
20				
21	Total Underground Storage:			
22	Fixed Costs	\$ 158,315,694		
23	Variable Costs	3,965,819		
24	Total Underground Storage	\$ 162,281,514		
25				
26	Cost of Service Allocation:			
27	Deliverability	\$ 79,157,847	3/	57,460,681 5/
28	Capacity	79,157,847	3/	69,096,885 5/
29	Injections/Withdrawals	3,965,819	4/	3,509,750 5/
30	Total Cost of Service	\$ 162,281,514	\$ 130,067,316	\$ 456,069 5/
31				

32 1/ Schedule I-1(a), Page 2 of 3, Line 2

33 2/ Schedule I-1(a), Page 2 of 3, Line 3

34 3/ Per Equitable method which assigns 50% of fixed costs to each of the capacity and deliverability components

35 4/ Per Equitable method which assigns 100% of variable costs to the Injection and Withdrawal components.

36 5/ Applicable Deliverability Allocation Factor (Lines 7-9) times Total Storage Cost of Service Allocation Component

NORTHERN NATURAL GAS COMPANY

LNG Storage Cost of Service
Test Period Ended December 31, 2025

Line No.	Particulars [a]	F/N	Test Period 12/31/2025 [b]
<u>Cost of Service</u>			
1	A&G Expenses	1/	\$ 6,312,844
2	O & M Expenses	4/	7,369,673
3	Depreciation and Amortization of Gas Plant In Service		9,622,469
4	Amortization of Certain Reg Assets	2/	(426,460)
5	Income Taxes		
6	Federal Income at	21.00%	3,316,228
7	State Income at	6.13%	1,030,640
8	Taxes Other Than Income		
9	Payroll Taxes	3/	409,271
10	Franchise Taxes	2/	556
11	Fuel Use Tax		-
12	Ad Valorem	2/	2,518,202
13	Total Taxes Other Than Income		2,928,029
14	Return at	10.21%	14,821,961
15	Total Overall Cost of Service	\$	<u>44,975,384</u>
<u>Rate Base and Return Allowance</u>			
16	Utility Plant		
17	Gas Plant in Service		\$ 229,497,112
18	Regulatory Assets & Liabilities	2/	<u>(7,931,597)</u>
19	Sub-total		221,565,515
20	Classification of Intangible and General	2/	<u>10,314,025</u>
21	Total Classified Gas Plant in Service		<u>231,879,540</u>
22	Accumulated Provision for Depreciation and Amortization		61,435,409
23	Classification of Intangible and General	2/	<u>4,675,823</u>
24	Classified Accum. Provision for Depr. and Amort.		<u>66,111,232</u>
25	Net Utility Plant		165,768,308
26	Working Capital	2/	<u>3,504,027</u>
27	Total Rate Base Before Deductions		<u>169,272,336</u>
28	Less: Accumulated Deferred Income Taxes -	2/	<u>(24,052,216)</u>
29	Total Rate Base		<u>145,220,120</u>
30	Return Allowance	10.21%	
31	Interest Expense	1.70%	2,462,512
32	Allowance on Common Stock Equity	8.51%	<u>12,359,449</u>
33	Total Return Allowance	\$	<u>14,821,961</u>

NORTHERN NATURAL GAS COMPANY

LNG Storage Cost of Service
Test Period Ended December 31, 2025

Line No.	Particulars [a]	F/N	Test Period 12/31/2025 [b]
<u>Income Taxes</u>			
34	Return Allowance		
35	Allowance on Common Stock Equity	\$ 12,359,449	
36	Equity AFUDC Adjustment	115,885	
37	Taxable Income After Income Taxes	2/	12,475,335
38	Income Tax Allowance		
39	Federal Income Tax Allowance	21.00% 3,316,228	
40	State Income Tax Allowance	6.13% 1,030,640	
41	Total Income Tax Allowance	\$ 4,346,868	
<u>Basis for Allocation of General Costs</u>			
42	Net LNG Plant (excluding Intangible Plant)		
43	Test Period Classified	\$ 168,061,703	
44	Ratio - %	2.77%	
45	LNG Operating Plant		
46	Test Period Classified	\$ 229,497,112	
47	Ratio - %	2.98%	
48	LNG Direct Labor		
49	Test Period O&M Payroll Expenses, excluding A&G	\$ 3,048,678	
50	Ratio - %	4.64%	
51	KN LNG		
52	KN labor (LNG Direct Labor Ratio * A&G Labor Ratio)	4.45%	
53	KN plant (LNG Operating Plant Ratio * A&G Plant Ratio)	0.12%	
54	Total KN LNG ratio - %	4.57%	
55	Variable O&M Expenses for Materials and Supplies	\$ 1,023,797	
1/	Allocated to LNG using KN ratio per line 54.		
2/	Allocated to LNG on a net plant basis per line 44.		
3/	Allocated to LNG on direct labor basis per line 50.		
4/	Variable O&M Expenses for Compressor supplies of \$1,023,797		

NORTHERN NATURAL GAS COMPANY
Comparison of Revenues with Allocated Costs

Docket No. RP25-989
Statement J
Page 1 of 1

Line No.	Particulars (a)	Test Period Revenues at Proposed Rates (b)		Test Period Cost of Service (c)	Revenue Excess (Deficiency) (d)
1	Transportation Revenue				
2	Rate Schedule TF	\$	407,056,130		
3	Rate Schedule TFX		1,041,411,782		
4	Rate Schedule GS-T		94,572		
5	Rate Schedule SMS		36,142,151		
6					
7					
8	Transportation Costs			\$	1,407,515,055 2/
9	Plus Operational Storage Costs				32,214,198 3/
10	Plus LNG Costs				44,975,384 4/
11	Total Transportation	\$	<u>1,484,704,634</u>	\$	<u>1,484,704,636</u>
12					\$ <u>(1)</u>
13					
14	Storage Revenue				
15	Rate Schedule FDD	\$	122,517,281		
16	Rate Schedule IDD and PDD		7,550,000		
17	Storage Costs			\$	207,256,897 5/
18	Less Operational Storage Costs				(32,214,198) 3/
19	Less LNG Costs				(44,975,384) 4/
20	Total Storage	\$	<u>130,067,281</u>	\$	<u>130,067,316</u>
21					\$ <u>(35)</u>
22	Total	\$	<u>1,614,771,916</u> 1/	\$	<u>1,614,771,952</u> 6/
23					\$ <u>(36)</u>
24					
25	1/ Statement G revenue for Test Period units at proposed rates, Col. (f)				
26	2/ Schedule I-1(a), Page 1, Line 17, Col. (d)				
27	3/ Schedule I-1(b), Page 3, Line 24, Col. (d)				
28	4/ Schedule I-1(b), Page 3, Line 18, Col. (d)				
29	5/ Schedule I-1(a), Page 1, Line 17, Col. (c)				
30	6/ Schedule I-1(a), Page 1, Line 17, Col. (b)				

NORTHERN NATURAL GAS COMPANY
 Summary of Billing Determinants, Reservation Units and Discount Adjustment

Docket No. RP25-989
 Schedule J-1
 Page 1 of 2

Line No.	Description (a)	Reservation Units - Dth			Schedule J-2 Volumes (at Max Rate) (e)
		Schedule G-2 Volumes 1/ (b)	Discount Adjustment (c)	Imputed Units (d)	
1	Market Area:				
2	TF Base Summer	4,968,747	(1,799,882)	-	3,168,865
3	TF Base Winter	3,549,665	(1,264,700)	-	2,284,965
4	TF Variable Summer	4,977,735	(2,164,127)	-	2,813,608
5	TF Variable Winter	3,554,965	(1,557,660)	-	1,997,305
6	TF 5	2,531,120	(1,108,280)	-	1,422,840
7	TFX Summer	20,574,691	(13,210,273)	-	7,364,418
8	TFX Winter	21,445,680	(13,253,500)	-	8,192,180
9	GS-T	-	-	3,913	3,913
10	TI Summer	-	-	-	-
11	TI Winter	-	-	-	-
12	Total Market Area	<u>61,602,603</u>	<u>(34,358,422)</u>	<u>3,913</u>	<u>27,248,094</u>
13					
14	Field Area:				
15	TFX Summer	13,145,717	(9,688,899)	-	3,456,818
16	TFX Winter	9,790,526	(7,230,806)	-	2,559,720
17	TI Summer	-	-	-	-
18	TI Winter	-	-	-	-
19	Total Field Area	<u>22,936,243</u>	<u>(16,919,705)</u>	<u>-</u>	<u>6,016,538</u>
20					
21					
22	FDD/PDD/IDD:				
23	Reservation Fee 2/	11,890,572	(571,860)	742,073	12,060,785
24	Capacity Fee 2/	57,129,614	(2,747,533)	3,565,224	57,947,305
25					
26	SMS: 3/				
27	Market Area	3,706,567	-	-	3,706,567
28	Field Area	804,000	-	-	804,000
29	Total	<u>4,510,567</u>	<u>-</u>	<u>-</u>	<u>4,510,567</u>
30					

31 1/ Sourced from Sch. G-2_Data. This is the same workpaper that contains the billing determinants that are used to generate Schedule G-2

32 2/ Excludes FDD volumes related to market-based rate contracts, which revenues are credited to cost of service in Schedule J-2, Page 6

33 3/ SMS revenues are credited to cost of service in Schedule J-2, pages 1 and 4. Therefore, SMS billing determinants are not used in rate design

NORTHERN NATURAL GAS COMPANY
 Summary of Billing Determinants, Commodity Units, and Discount Adjustments

Docket No. RP25-989
 Schedule J-1
 Page 2 of 2

Commodity Units - Dth				
Line No.	Description (a)	Schedule G-2 Volumes 1/ (b)	Discount Adjustment (c)	Schedule J-2 Volumes (at Max Rate) (d)
1	Market Area:			
2	TF	311,527,732	-	311,527,732
3	TFX	708,228,225	-	708,228,225
4	TI	-	-	-
5	GS-T	42,994	-	42,994
6	Total Market Area	1,019,798,951	-	1,019,798,951
7				
8	Field Area:			
9	TF	-	-	-
10	TFX	599,265,987	-	599,265,987
11	TI	-	-	-
12	Total Field Area	599,265,987	-	599,265,987
13				
14	Storage:			
15	FDD Injection 2/	57,129,615	-	57,129,615
16	FDD Withdrawal 2/	57,129,615	-	57,129,615
17	PDD Injection	6,923,268	-	6,923,268
18	PDD Withdrawal	6,080,110	-	6,080,110
19	IDD Injection	5,317,837	-	5,317,837
20	IDD Withdrawal	5,330,228	-	5,330,228
21	Storage Total	137,910,673	-	137,910,673
22				
23	SMS: 3/			
24	Market Area	20,816,730	-	20,816,730
25	Field Area	6,095,618	-	6,095,618
26	Total	26,912,348	-	26,912,348
27				
28				

29 1/ Sourced from Sch. G-2_Data. This is the same workpaper that contains the billing determinants that are used to generate Sch. G-2

30 2/ Excludes injec/withd volumes related to market-based rate contracts, which revenues are credited to cost of service in Sch. J-2, page 6

31 3/ SMS revenues are credited to cost of service in Sch. J-2, pages 2 and 5. Therefore, SMS volumes are not used in rate design

Line No.	Particulars (a)	AMDCQ (b)	Tier Relationship Factors (c)	Amount (d)
1	<u>Market Area Reservation Rate Costs:</u>			
2	Total Transmission Fixed Costs	1/		\$ 1,123,357,932
3	less: Discounted Reservation Revenue	3/		(309,037,383)
4	less: SMS Reservation Revenue Credits	2/		(29,239,883)
5	plus: Operational Storage Fixed Costs	4/		31,658,128
6	plus: LNG Storage Fixed Costs	5/		43,951,586
7	Net Market Area Fixed Costs for Reservation Rates			\$ <u>860,690,380</u>
8				
9	<u>Market Area Billing Determinants:</u>			
10	TF Base Summer	3,168,865	0.7500	2,376,649
11	TF Base Winter	2,284,965	1.3500	3,084,703
12	Annual TF Base	6/ <u>5,453,830</u>		<u>5,461,352</u>
13				
14	TF Variable Summer	2,813,608	0.7500	2,110,206
15	TF Variable Winter	1,997,305	1.8300	3,655,068
16	Annual TF Variable	6/ <u>4,810,913</u>		<u>5,765,274</u>
17				
18	TF5	6/ 1,422,840	2.0000	2,845,680
19				
20	TFX Summer	7,364,418	0.7500	5,523,314
21	TFX Winter	8,192,180	2.0000	16,384,360
22	Annual TFX	6/ <u>15,556,598</u>		<u>21,907,674</u>
23				
24	GS-T Imputed Units	6/ 3,913	1.0000	3,913
25	TI Summer Imputed Units	-	1.0000	-
26	TI Winter Imputed Units	-	1.0000	-
27	Annual Units	6/ <u>27,248,094</u>		<u>35,983,892</u>
28				
29				
30				
31	<u>Market Area Reservation Rates:</u>			
32	Base Unit Rate			\$ 23.919 23.870
33				
34	TF Base Summer Reservation Rate			\$ 17.939 17.903
35	TF Base Winter Reservation Rate			\$ 32.290 32.225
36				
37	TF Variable Summer Reservation Rate			\$ 17.939 17.903
38	TF Variable Winter Reservation Rate			\$ 43.771 43.682
39				
40	TF5 Reservation Rate			\$ 47.838 47.740
41				
42	TFX Summer Reservation Rate			\$ 17.939 17.903
43	TFX Winter Reservation Rate			\$ 47.838 47.740
44				
45				
46	1/ Schedule I-3(a), Page 2, Line 6			
47	2/ SMS reservation units of 3,706,567 Dth, Schedule J-1, Page 1, Line 27, multiplied by SMS Reservation rate of \$7.8726 = \$29,180,296 as shown in			
48	Schedule J-2, pg. 1 - workpaper			
49	3/ The sum of discounted Market Area reservation revenue on Schedule G-2C			
50	4/ Schedule J-2, Page 6, Line 20			
51	5/ Schedule J-2, Page 6, Line 9			
52	6/ Schedule J-1, Page 1, Lines 2 through 9			

NORTHERN NATURAL GAS COMPANY
Derivation of Market Area Commodity Rates

Docket No. RP25-989
Schedule J-2
Page 2 of 6

Line No.	Particulars (a)	Volumes (b)	Amount (c)
1	<u>Market Area Commodity Rate Costs:</u>		
2	Total Transmission Variable Costs	1/	\$ 22,171,844
3	less: SMS Commodity Revenue Credits	2/	(432,988)
4	plus: Operational Storage Variable Costs	3/	456,069
5	plus: LNG Storage Variable Costs	4/	1,023,797
6	Net Market Area Variable Costs for Commodity Rates		\$ <u>23,218,722.55</u>
7			
8	<u>Market Area Throughput Volumes:</u>		
9	TF, TFX, TI, GS-T	1,019,798,951	5/
10			
11	<u>Market Area Commodity Rates:</u>		
12			
13	TF/TFX Commodity Rate:		
14	TF/TFX Commodity Rate		\$ 0.0228
15			
16	Summer (April through October) TI Commodity Rate:		
17	TF Reservation Rate - \$/Dth/Month	\$ 17.9391	7/
18	TF Reservation Rate - 100% Load Factor Rate	0.5901	
19	TF Commodity Rate	0.0228	
20	Summer TI Maximum Commodity Rate		\$ 0.6129
21			0.6117
22	Summer TI Minimum Commodity Rate		\$ 0.0228
23			0.0228 6/
24	Winter (November through March) TI Maximum Commodity Rate:		
25	TF5 Reservation Rate - \$/Dth/Month	\$ 47.8375	8/
26	TF5 Reservation Rate - 100% Load Factor Rate	1.5736	
27	TF Commodity Rate	0.0228	
28	Winter TI Maximum Commodity Rate		\$ 1.5964
29			1.5932
30	Winter TI Minimum Commodity Rate		\$ 0.0228
31			0.0228 6/
32			
33	1/ Schedule I-3(a), Page 3, Line 6		
34	2/ SMS Commodity throughput of 20,816,730 Dth, Schedule J-1, Page 2, Line 24, multiplied by SMS Commodity rate		
35	of \$0.0208 = \$432,988 in Market Area SMS Commodity revenue.		
36	3/ Schedule J-2, Page 6, Line 22		
37	4/ Schedule J-2, Page 6, Line 10		
38	5/ Schedule J-1, Page 2, Line 6		
39	6/ The minimum TI rate is the TF/TFX commodity rate		
40	7/ Schedule J-2 , Page 1, Line 35		
41	8/ Schedule J-2, Page 1, Line 38		

Line No.	Particulars (a)	Updated Unit Rate (b)	July 1 Filing Unit Rate
1	<u>GS-T Rate Design (Market Area)</u>		
2			
3	Proposed Base Unit Market Demand Rate	\$ 23.919	23.870
4			
5	Reservation Portion of GS-T Rate (Line 3/ 30.4 Days)	0.7868	0.7852
6	Load Factor - Increases Reservation Component of GS-T by Same % as Market Reservation Rate	0.3614	0.3614
7	Rate @ 36.14% Load Factor ((Line 5) / (Line 6))	2.1769	2.1724
8			
9	Proposed TF/TFX Commodity Rate	0.0228	0.0228
10	Total Proposed Market Area GS-T Rate	\$ 2.1996	2.1952
11			
12	<u>GS-T Rate Design (Field Area)</u>		
13	Proposed Base Unit Field Demand Rate	\$ 22.975	22.907
14			
15	Reservation Portion of GS-T Rate (Line 13/ 30.4 Days)	0.7557	0.7535
16	Load Factor - Increases Reservation Component of GS-T by Same % as Field Reservation Rate	0.3877	0.3877
17	Rate @ 38.77% Load Factor ((Line 15) / (Line 16))	1.9493	1.9436
18			
19	Proposed Average Field Mileage Charge	0.0216	0.0216
20	Total Proposed Field Area GS-T Rate	\$ 1.9709	1.9652
21			
22	<u>GS-T Rate Design (Field-to-Market)</u>		
23	Total Proposed Market Area GS-T Rate	\$ 2.1996	2.1952
24	Total Proposed Field Area GS-T Rate	1.9709	1.9652
25	GS-T Field-to-Market Rate	\$ 4.1705	4.1604
26			
27	1/ Schedule J-2, Page 1, Line 30		
28	2/ Schedule J-2, Page 2, Line 14		
29	3/ Schedule J-2, Page 4, Line 14		
30	4/ Schedule J-2, Page 5, Line 8 times average mileage per 100 miles		

Line No.	Particulars (a)	Annualized Field Demand Units (b)	Tier Relationship Factors (c)	Amount (d)
1	<u>Field Area Reservation Rate Costs:</u>			
2	Total Transmission Fixed Costs	1/		\$ 248,906,872
3	less: SMS Reservation Revenue Credits	2/		(6,342,491)
4	less: Discounted Reservation Revenue	3/		(103,708,421)
5	plus: Operational Storage Costs	4/		100,000
6	Net Field Area Fixed Costs for Reservation Rates			\$ <u>138,955,959.75</u>
7				
8	<u>Field Area Billing Determinants:</u>			
9	TFF/TFX Summer	3,456,818	0.75	2,592,614
10	TFF/TFX Winter	2,559,720	1.35	3,455,622
11	Total Field Billing Determinants	5/ <u>6,016,538</u>		<u>6,048,236</u>
12				
13	<u>Field Area Reservation Rates:</u>			
14			Updated Unit Rate	July 1 Filing Unit Rate
15				
16	Base Unit Rate		\$ 22.975	22.907
17				
18	TFF/TFX Field Summer Reservation Rate		\$ 17.231	17.180
19				
20	TFF/TFX Field Winter Reservation Rate		\$ 31.016	30.925
21				
22	1/ Schedule I-3(a), page 2, Line 7			
23	2/ SMS reservation units of 804,000 Dth, Schedule J-1, page 1, Line 28, multiplied by SMS Reservation rate of \$7.8726 = \$6,329,565 as shown in Schedule J-2, Pages 1 & 4 - workpaper			
24				
25	3/ The sum of discounted Field Area reservation revenue on Schedule G-2C			
26	4/ Schedule J-2, Page 6, Line 21			
27	5/ Schedule J-1, Page 1, Line 19			

Line No.	Particulars (a)	Annualized Field Commodity Units (b)	Amount (c)
1	<u>Field Area Commodity Rate Costs: Mileage Rates (Per 100 Miles):</u>		
2	Total Transmission Variable Costs	1/	\$ 13,078,407
3	less: SMS Commodity Revenue Credits	2/	(126,789)
4	Net Field Area Variable Costs for Commodity Rates		<u>12,951,618.47</u>
5			
6	Dth Commodity Miles	3/	1,582,062,206
7			
8	Firm Commodity Mileage Rate (Line 4/Line 6)		\$ <u>0.0082</u>
9			
10	<u>TI Summer Rate:</u>		
11	Maximum TFF/TFX Firm Reservation Rate	\$ 17.2310	
12	TFF/TFX Rate /30.4/Field Mileage	0.2147	
13	Firm Commodity Mileage Rate	\$ <u>0.0082</u>	
14	Maximum TI Commodity Mileage Rate		\$ <u>0.2229</u>
15			
16			
17	<u>TI Winter Rate:</u>		
18	Maximum TFF/TFX Firm Reservation Rate	\$ 31.0157	
19	TFF/TFX Rate /30.4/Field Mileage	0.3865	
20	Firm Commodity Mileage Rate	\$ <u>0.0082</u>	
21	Maximum TI Commodity Mileage Rate		\$ <u>0.3946</u>
22			
23	Minimum TI Commodity Mileage Rate	4/	\$ <u>0.0082</u>
24			
25			
26	1/ Schedule I-3(a), Page 3, Line 7		
27	2/ SMS Commodity throughput of 6,095,618, Schedule J-1, page 2, Line 25, multiplied by SMS Commodity rate		
28	of \$0.0208 = \$126,789 in Field Area SMS Commodity revenue.		
29	3/ Total Field Area commodity throughput in Schedule J-1, Page 2, Line 12 times average mileage per 100 miles		
30	4/ The minimum rate is the Firm Commodity Mileage Rate		

Line No.	Particulars (a)	Peak Day Withdrawal Dth (b)	Annual Cycle Volume-Dth (c)	Amount (d)	Unit Rate (e)
1	Storage Rate Design Units	1,005,067	57,947,305		
2					
3	Total Cost of Service				
4	Fixed			\$ 202,267,281	1/
5	Variable			\$ 4,989,616	2/
6	Cost of Service			\$ 207,256,897	
7					
8	Less LNG Storage Cost Directly Assigned to Transmission:				
9	Fixed Cost			\$ 43,951,586	
10	Variable Cost			\$ 1,023,797	
11	Total LNG Storage Cost			\$ 44,975,384	3/
12					
13	Less Revenue Credits:				
14	MBR Reservation Revenue			\$ 10,167,974	4/
15	MBR Commodity Revenue			\$ 364,861	4/
16	Discounted FDD Reservation Revenue			\$ 2,445,174	5/
17	Total Revenue Credits for Storage			\$ 12,978,009	
18					
19	Less Operational Storage Allocated to Transmission:				
20	Fixed Cost Allocated to Market Area Reservation Rate			\$ 31,658,128	
21	Fixed Cost Allocated to Field Area Reservation Rate			\$ 100,000	
22	Variable Cost Allocated to Market Area Commodity Rate			\$ 456,069	
23	Total Operational Storage Allocated to Transmission			\$ 32,214,198	6/
24					
25					
26	Net Cost of Service For FDD			\$ 117,089,307	
27					
28		Annualized Billing Units	7/	Annual Cycle	Updated Unit Rate
29	FDD Rate Derivation	12,060,805		\$ 56,972,209	\$ 4.7237
30	Reservation Rate		8/	\$ 56,972,209	4.8003
31	Capacity Rate			\$ 56,972,209	0.9832
32	Injection Rate			\$ 1,572,445	0.0228
33	Withdrawal Rate			\$ 1,572,445	0.0228
34				\$ 117,089,307	0.0228
35					
36	IDD/PDD Rate Design				
37					
38	IDD/PDD Monthly Capacity Charge:				
39	FDD Reservation Charge @ 100% Load Factor			\$ 0.1554	0.1579
40	FDD Capacity Rate per Month			\$ 0.0819	0.0833
41	PDD/IDD Monthly Inventory Charge			\$ 0.2373	0.2412
42					
43	PDD Capacity Charge			\$ 0.9832	0.9991
44					
45	IDD/PDD Monthly Capacity Charge Minimum Rate			\$ 0.0000	0.0000
46					
47	IDD/PDD Injection Rate			\$ 0.0228	0.0228
48	IDD/PDD Withdrawal Rate			\$ 0.0228	0.0228
49					
50	1/ Schedule I-3(d), Line 12				
51	2/ Schedule I-3(d), Line 13				
52	3/ Schedule I-3(d), Line 19				
53	4/ Market-based revenue (MBR) credit as agreed in 2020 Settlement in Docket No. RP19-1353. See Schedule J-2, Page 6 - MBR workpaper				
54	for computation of MBR reservation and commodity revenue credits				
55	5/ Revenue crediting of discounted FDD revenue				
56	6/ Schedule I-3(d), Page 1, Line 30, Column (d)				
57	7/ Line 1, Column (b) times 12				
58	8/ Line 1, Column (c)				

Market Area Reservation Rates - Schedule J-2, Page 1 Iterations Workpaper

Line No.	Market Area	Ref.	Calculation of Initial Rate (In \$m)		Iteration No. 1		Iteration No. 2		Iteration No. 3		Iteration No. 4		Iteration No. 5		Final Results		
1	Total Fixed Costs	[a]	Sch I-3(a), pg 2 of 3	\$ 1,123,357,932	\$ 1,123,357,932		\$ 1,123,357,932		\$ 1,123,357,932		\$ 1,123,357,932		\$ 1,123,357,932		\$ 1,123,357,932		
2	less: Disc. Rev Credit at Current Rates		Data Inputs Workpaper	\$ (310,620,209)	\$ (308,989,930)		\$ (309,037,805)		\$ (309,037,340)		\$ (309,037,384)		\$ (309,037,383)		\$ (309,037,383)		
3	less: SMS Rev Credit at Current Rates			\$ (15,771,443)	\$ (29,643,668)		\$ (29,227,778)		\$ (29,240,246)		\$ (29,239,872)		\$ (29,239,884)		\$ (29,239,883)		
4	plus: Oper. Stg Costs		Sch J-2 pg 6 of 6	\$ 31,658,128	\$ 31,658,128		\$ 31,658,128		\$ 31,658,128		\$ 31,658,128		\$ 31,658,128		\$ 31,658,128		
5	plus: LNG Stg Costs		Sch J-2 pg 6 of 6	\$ 43,951,586	\$ 43,951,586		\$ 43,951,586		\$ 43,951,586		\$ 43,951,586		\$ 43,951,586		\$ 43,951,586		
6	Net Cost of Service:			\$ 872,575,994	\$ 860,334,048		\$ 860,701,063		\$ 860,690,060		\$ 860,690,380		\$ 860,690,380		\$ 860,690,380		
7	Billing Determinants		Sch J-2 pg 1 of 6	35,983,892	35,983,892		35,983,892		35,983,892		35,983,892		35,983,892		35,983,892		
8	Base Unit Rate		line 6 / line 8	\$ 24,2491	\$ 23,9089		\$ 23,9191		\$ 23,9188		\$ 23,9188		\$ 23,9188		\$ 23,9188		
9	Current Base Unit Rate		Current Base Unit Rate	\$ 12,9013	\$ 12,9013		\$ 12,9013		\$ 12,9013		\$ 12,9013		\$ 12,9013		\$ 12,9013		
10	Perc. Rate Increase			87.96%	85.32%		85.40%		85.40%		85.40%		85.40%		85.40%		
11	SMS Quantities 1/		Current												SMS Variance by Contract		
12	Contract 21385		SMS Rate		Rev	Rate	Rev	Rate	Rev	Rate	Rev	Rate	Rev	Rate	Rev		
13	60,000	\$ 4,2250	\$ 1,531,800	\$ 7,9976	\$ 2,879,139	\$ 7,8854	\$ 2,838,745	\$ 7,8888	\$ 2,839,956	\$ 7,8887	\$ 2,839,920	\$ 7,8887	\$ 2,839,921	\$ 7,8887	\$ 2,839,921	\$ 1,308,121	
14	Contract 108781		60,000	\$ 4,2250	\$ 255,300	\$ 7,9976	\$ 479,856	\$ 7,8854	\$ 473,124	\$ 7,8888	\$ 473,326	\$ 7,8887	\$ 473,320	\$ 7,8887	\$ 473,320	\$ 218,020	
15	Contract 132454		12,000	\$ 4,2250	\$ 51,060	\$ 7,9976	\$ 95,971	\$ 7,8854	\$ 94,625	\$ 7,8888	\$ 94,664	\$ 7,8887	\$ 94,664	\$ 7,8887	\$ 94,664	\$ 43,604	
16	Contract 135518		3,600	\$ 4,2250	\$ 15,318	\$ 7,9976	\$ 28,791	\$ 7,8854	\$ 28,387	\$ 7,8888	\$ 28,400	\$ 7,8887	\$ 28,399	\$ 7,8887	\$ 28,399	\$ 13,081	
17			435,600	\$ 1,853,478	\$ 7,9976	\$ 3,483,758	\$ 7,8854	\$ 3,434,882	\$ 7,8888	\$ 3,436,347	\$ 7,8887	\$ 3,436,303	\$ 7,8887	\$ 3,436,305	\$ 1,582,827		
18	Change in SMS Revenue (Proposed vs. Current Rate)					\$ 1,630,280		\$ 1,581,404		\$ 1,582,869		\$ 1,582,825		\$ 1,582,827			
19	Redetermination of SMS Revenue Credit		Current	SMS	Credit	Rate	SMS	Credit	Rate	SMS	Credit	Rate	SMS	Credit	SMS		
20	Units	Rate		Rate	Credit		Rate	SMS	Credit	Rate	SMS	Credit	Rate	SMS	Credit		
21	25	26	SMS at Proposed Rates	(3,706,567)	\$ 4,2250	\$ (15,771,443)	\$ 7,9976	\$ (29,643,668)	\$ 7,8854	\$ (29,227,778)	\$ 7,8888	\$ (29,240,246)	\$ 7,8887	\$ (29,239,872)	\$ 7,8887	\$ (29,239,884)	
22	27																
23	28	29	Redetermination of Discounted Revenue Credit				Disc. Rev. Credit										
30	Discounted Revenue Credit		Line 2, column [c]			\$ (310,620,209)		\$ (310,620,209)		\$ (310,620,209)		\$ (310,620,209)		\$ (310,620,209)			
31	Total Disc. Rev Adjustment - Rate Schedule TF		Line 17			\$ 1,347,339		\$ 1,306,945		\$ 1,308,156		\$ 1,308,120		\$ 1,308,121			
32	Total Disc. Rev Adjustment - Rate Schedule TFX					\$ 282,941		\$ 274,459		\$ 274,713		\$ 274,705		\$ 274,705			
33	Market Area - Adjusted Discount Revenue Credit					\$ (308,989,930)		\$ (309,038,805)		\$ (309,037,340)		\$ (309,037,383)		\$ (309,037,383)			

1/ Represents the total SMS quantities under service agreements with either an annual average discount rate or revenue cap provision. The increase in SMS revenue must be offset by a decrease in revenue for the discounted MDQ under these agreements.

Field Area Reservation Rates - Schedule J-2, Page 4 Iterations Workpaper

Field Area Costs:	Ref.	Calculation of Initial Rate (In \$m)		Iteration No. 1		Final Results										
34	Total Fixed Costs	[a]	Sch I-3(a), pg 2 of 3	\$ 248,908,872	\$ 248,908,872	\$ 248,908,872										
35	less: Disc. Rev Credit at Current Rates		Data Inputs Workpaper	\$ (105,888,623)	\$ (103,708,421)	\$ (103,708,421)										
36	less: SMS Rev Credit at Current Rates		Data Inputs Workpaper	\$ (3,421,020)	\$ (6,342,491)	\$ (6,342,491)										
37	plus: Oper. Stg Costs		Sch J-2 pg 6 of 6	\$ 100,000	\$ 100,000	\$ 100,000										
38	Net Cost of Service:			\$ 139,697,228	\$ 138,955,960	\$ 138,955,960										
39	Billing Determinants		Sch J-2 pg 4 of 6	6,048,236	6,048,236	6,048,236										
40	Base Unit Rate		line 38 / line 40	\$ 23,0970	\$ 22,9750	\$ 22,9750										
41	Current Base Unit Rate		Current Base Unit Rate	\$ 9,9820	\$ 9,9820	\$ 9,9820										
42	Percentage Rate Increase			131.39%	130.16%	130.16%										
43	SMS Quantities 2/		Current													
44	Contract 121637		SMS Rate		Rev	Rate	Rev									
45	240,000	\$ 4,2250	\$ 1,021,200	\$ 7,8887	\$ 1,893,281	\$ 7,8887	\$ 1,893,281									
46	Contract 128691		360,000	\$ 4,2250	\$ 1,531,800	\$ 7,8887	\$ 2,839,921	\$ 7,8887	\$ 2,839,921							
47	600,000	\$ 4,2250	\$ 2,553,000	\$ 7,8887	\$ 4,733,202	\$ 7,8887	\$ 4,733,202									
48																
49	51	52	Change in SMS Revenue (Proposed vs. Current Rate)			\$ 2,180,202		\$ 2,180,202		\$ 2,180,202		\$ 2,180,202		\$ 2,180,202		
50	53	54	Redetermination of SMS Revenue Credit													
51	55	56	Redetermination of Discounted Revenue Credit													
52	60	61	62	Discounted Revenue Credit												
53	63	64	Field Area - Adjusted Discount Revenue Credit													

2/ Represents the total SMS quantities under service agreements with an annual average discount rate. The increase in SMS revenue must be offset by a decrease in revenues for the discounted MDQ under these agreements.

Storage Services - Schedule J-2, Pg 6 Iterations Workpaper																							
Line No.	Particulars	Imputed Units at Current Rates			Imputed Units 1st Iteration			Imputed Units 2nd Iteration			Imputed Units 3rd Iteration			Imputed Units 4th Iteration			Imputed Units 5th Iteration			Imputed Units 6th Iteration			
1	<u>Imputation of Additional Units 1/</u>																						
2		Units	Rate	Rev.	Units	Rate	Rev.	Units	Rate	Rev.	Units	Rate	Rev.	Units	Rate	Rev.	Units	Rate	Rev.				
3	PDD Revenue			\$ 6,250,000																			
4	(less Injection/Withdrawal)	13,003,378	0.0228	\$ 301,678	13,003,378	0.0228	\$ 296,527	13,003,378	0.0228	\$ 296,527	13,003,378	0.0228	\$ 296,527	13,003,378	0.0228	\$ 296,527	13,003,378	0.0228	\$ 296,527				
5	Net PDD Rev. for Capacity and Reservation			\$ 5,948,321																			
6																							
7	IDD Revenue			\$ 1,300,000																			
8	(less Injection/Withdrawal)	10,648,065	0.0228	\$ 247,035	10,648,065	0.0228	\$ 242,816	10,648,065	0.0228	\$ 242,816	10,648,065	0.0228	\$ 242,816	10,648,065	0.0228	\$ 242,816	10,648,065	0.0228	\$ 242,816				
9	Net IDD Rev. for Capacity and Reservation			\$ 1,052,965																			
10																							
11		Imputed at Current Rates	Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	Imputed at Proposed Rates	Proposed Rate	Revenue	
12																							
13	Net PDD Rev. for Capacity and Reservation																						
14	Reservation	919,512	3.2345	\$ 2,974,161	644,726	4.6171	\$ 2,976,737	630,886	4.7183	\$ 2,976,737	630,210	4.7234	\$ 2,976,737	630,168	4.7237	\$ 2,976,737	630,171	4.7237	\$ 2,976,737	630,171	4.7237	\$ 2,976,737	
15	Capacity	4,418,601	0.6731	\$ 2,974,161	3,097,646	0.9610	\$ 2,976,737	3,031,152	0.9820	\$ 2,976,737	3,027,903	0.9831	\$ 2,976,737	3,027,703	0.9832	\$ 2,976,737	3,027,600	0.9832	\$ 2,976,737	3,027,600	0.9832	\$ 2,976,737	
16				\$ 5,948,321																			
17	Net IDD Rev. for Capacity and Reservation																						
18	Reservation	162,771	3.2345	\$ 526,483	114,487	4.6171	\$ 528,592	112,029	4.7183	\$ 528,592	111,909	4.7234	\$ 528,592	111,902	4.7237	\$ 528,592	111,902	4.7237	\$ 528,592	111,902	4.7237	\$ 528,592	
19	Capacity	782,176	0.6731	\$ 526,483	550,062	0.9610	\$ 528,592	538,255	0.9820	\$ 528,592	537,678	0.9831	\$ 528,592	537,642	0.9832	\$ 528,592	537,624	0.9832	\$ 528,592	537,624	0.9832	\$ 528,592	
20				\$ 1,052,965																			
21																							
22	<u>Allocation of Underground Storage Costs</u>																						
23		Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	
24																							
25	Allocation Basis:																						
26	Deliverability	1,669,846	1,219,846	450,000	1,642,908	1,192,908	450,000	1,641,550	1,191,550	450,000	1,641,484	1,191,484	450,000	1,641,480	1,191,480	450,000	1,641,478	1,191,478	450,000	1,641,478	1,191,478	450,000	
27	Capacity	80,330,391	70,330,391	10,000,000	78,777,322	68,777,322	10,000,000	78,699,020	68,699,020	10,000,000	78,695,194	68,695,194	10,000,000	78,694,959	68,694,959	10,000,000	78,694,838	68,694,838	10,000,000	78,694,838	68,694,838	10,000,000	
28																							
29	Allocation Factors:																						
30	Deliverability	100.00%	73.05%	26.95%	100.00%	72.61%	27.39%	100.00%	72.59%	27.41%	100.00%	72.59%	27.41%	100.00%	72.59%	27.41%	100.00%	72.59%	27.41%	100.00%	72.59%	27.41%	
31	Capacity	100.00%	87.55%	12.45%	100.00%	87.31%	12.69%	100.00%	87.29%	12.71%	100.00%	87.29%	12.71%	100.00%	87.29%	12.71%	100.00%	87.29%	12.71%	100.00%	87.29%	12.71%	
32																							
33	Storage Fixed Cost of Service	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
34	(less): LNG Fixed Costs to Transmission	\$ 43,951,586			\$ 202,267,281			\$ 43,951,586			\$ 202,267,281			\$ 43,951,586			\$ 202,267,281			\$ 43,951,586			
35	Net Storage Fixed Cost of Service	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
36																							
37	<u>Fixed Cost of Service (Equitable Method)</u>																						
38		Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	Total Stg	Underg. Stg	Oper. Stg	
39	Deliverability	\$ 79,157,847	\$ 57,824,807	#####	\$ 79,157,847	\$ 57,476,513	#####	\$ 79,157,847	\$ 57,460,681	#####	\$ 79,157,847	\$ 57,460,681	#####	\$ 79,157,847	\$ 57,460,681	#####	\$ 79,157,847	\$ 57,460,681	#####	\$ 79,157,847	\$ 57,460,681	#####	
40	Capacity	\$ 79,157,847	\$ 69,302,695	\$ 9,855,152	\$ 79,157,847	\$ 69,112,716	#####	\$ 79,157,847	\$ 69,096,885	#####	\$ 79,157,847	\$ 69,096,885	#####	\$ 79,157,847	\$ 69,096,885	#####	\$ 79,157,847	\$ 69,096,885	#####	\$ 79,157,847	\$ 69,096,885	#####	
41																							
42																							
43	Less: Discounted FDD Revenue Credit	\$ 2,445,174			\$ 2,445,174			\$ 2,445,174			\$ 2,445,174			\$ 2,445,174			\$ 2,445,174			\$ 2,445,174			
44	Less: MBR Reservation Revenue Credit	\$ 10,167,974			\$ 10,167,974			\$ 10,167,974			\$ 10,167,974			\$ 10,167,974			\$ 10,167,974			\$ 10,167,974			
45	Net Underground Storage Cost of Service	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
46	Net Cost of Service For FDD																						
47		Units	COS	Stg. Rates	Units	COS	Stg. Rates	Units	COS	Stg. Rates	Units	COS	Stg. Rates	Units	COS	Stg. Rates	Units	COS	Stg. Rates	Units	COS	Stg. Rates	
48	Reservation Rate	12,401,219	\$ 57,257,177	\$ 4,6171	12,077,973	\$ 56,988,040	\$ 4,7183	12,061,675	\$ 56,972,209	\$ 4,7234	12,060,879	\$ 56,972,209	\$ 4,7237	12,060,830	\$ 56,972,209	\$ 4,7237	12,060,805	\$ 56,972,209	\$ 4,7237	12,060,805	\$ 56,972,209	\$ 4,7237	
49	Capacity Rate	59,582,858	\$ 57,257,177	0.9610	58,029,789	\$ 56,988,040	0.9820	57,951,487	\$ 56,972,209	0.9831	57,947,661	\$ 56,972,209	0.9832	57,947,426	\$ 56,972,209	0.9832	57,947,305	\$ 56,972,209	0.9832	57,947,305	\$ 56,972,209	0.9832	
50																							
51																							

Rev. Increase
In/With
PDD \$ (5,152)

IDD \$ (4,219)

Check to
Rates in
Sch J-2