

August 3, 2026

NWN OPUC Advice No. 26-05 / UG 531

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
Attention: Filing Center
201 High Street SE, Suite 100
Post Office Box 1088
Salem, Oregon 97308-1088

Re: REQUEST FOR 2026–2027 PURCHASED GAS ADJUSTMENT (PGA) AND COINCIDENT RATE ADJUSTMENTS:

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith revisions and additions to its Tariff, P.U.C. Or. 25, to implement the Company's 2026–2027 Purchased Gas Adjustment (PGA) and coincident amortizations. This filing includes revisions to purchased gas costs, Commission-authorized deferred account amortizations, and automatic adjustment mechanisms. The proposed tariff revisions are stated to become effective with service on October 31, 2026, for applicable residential schedules, and November 1, 2026, for all other schedules, as follows:

Third Revision of Sheet vi	Tariff Index	Tariff Index (continued)
Sixteenth Revision of Sheet P-2	Schedule P	Purchased Gas Cost Adjustments (continued)
Fourteenth Revision of Sheet P-3	Schedule P	Purchased Gas Cost Adjustments (continued)
Fifteenth Revision of Sheet P-5	Schedule P	Purchased Gas Cost Adjustments (continued)
First Revision of Sheet 120-1	Schedule 120	AMP Cost Recovery
First Revision of Sheet 121-1	Schedule 121	Thermostat Rewards Program Cost Recovery
First Revision of Sheet 122-1	Schedule 122	Amortization of GC 500 Mist Compressor Regulatory Asset
Fifth Revision of Sheet 150-2	Schedule 150	Monthly Incremental Cost of Gas (continued)
First Revision of Sheet 151-2	Schedule 151	Meter Modernization Program Amortization (continued)
Sixteenth Revision of Sheet 162-1	Schedule 162	Temporary (Technical) Adjustments to Rates

Sixteenth Revision of Sheet 162-2	Schedule 162	Temporary (Technical) Adjustments to Rates (continued)
Seventeenth Revision of Sheet 164-1	Schedule 164	Purchased Gas Cost Adjustments to Rates
Fifth Revision of Sheet 166-1	Schedule 166	Residential Rate Mitigation
Sixth Revision of Sheet 168-1	Schedule 168	Temporary Rate Adjustment – Net Curtailment and Entitlement Revenues
Third Revision of Sheet 169-1	Schedule 169	Transportation Customer Energy Efficiency Program Cost Recovery
Sixth Revision of Sheet 171-1	Schedule 171	Transportation Customer Renewable Natural Gas Offtake Costs
Fourteenth Revision of Sheet 172-1	Schedule 172	Special Adjustment to Rates for Intervenor Funding
Third Revision of Sheet 175-1	Schedule 175	Amortization of Horizon 1 Start-Up Cost Deferral
Ninth Revision of Sheet 177-2	Schedule 177	Adjustment for Oregon Corporate Activity Tax (continued)
Thirteenth Revision of Sheet 178-1	Schedule 178	Regulatory Rate Adjustment
Thirteenth Revision of Sheet 178-2	Schedule 178	Regulatory Rate Adjustment (continued)
Tenth Revision of Sheet 181-1	Schedule 181	Special Rate Adjustment - Regulatory Fee Increase
Tenth Revision of Sheet 181-2	Schedule 181	Special Rate Adjustment - Regulatory Fee Increase (continued)
Fifth Revision of Sheet 182-1	Schedule 182	Rate Adjustment for Environmental Cost Recovery
Twelfth Revision of Sheet 183-3	Schedule 183	Site Remediation Recovery Mechanism (SRRM) (continued)
Fourteenth Revision of Sheet 188-1	Schedule 188	Industrial Demand Side Management (DSM) Program Cost Recovery
Fifth Revision of Sheet 189-1	Schedule 189	Adjustment for TSA Capital and Cost of Service Cost Recovery
Original Sheet 189-2	Schedule 189	Adjustment for TSA Capital and Cost of Service Cost Recovery (continued)
Nineteenth Revision of Sheet 190-1	Schedule 190	Partial Decoupling Mechanism
Thirteenth Revision of Sheet 195-1	Schedule 195	Weather Adjusted Rate Mechanism (WARM Program)
Seventh Revision of Sheet 196-2	Schedule 196	Adjustment for Certain Excess Deferred Income Taxes Related to the 2017 Federal Tax Cuts and Jobs Act (continued)

Fifth Revision of Sheet 197-2	Schedule 197	Amortization of Pension Balancing Account (continued)
Sixth Revision of Sheet 198-1	Schedule 198	Renewable Natural Gas Adjustment Mechanism
Original Sheet 336-1	Schedule 336	Bill Discount Administrative Cost Recovery
Original Sheet 336-2	Schedule 336	Bill Discount Administrative Cost Recovery (continued)

Purpose

The purpose of this filing is to request approval of the Company's 2026–2027 Purchased Gas Adjustment (PGA), including revisions to purchased gas costs, amortizations of certain Commission-authorized deferred accounts, and updates to automatic adjustment mechanisms.

This filing is made pursuant to ORS 757.205 and ORS 757.259. The deferred balances included in this filing were authorized through Commission orders, approved tariffs, or deferred accounting authorizations and are eligible for amortization in rates.

The proposed tariff revisions result in increases to some adjustment schedules and decreases to others. The combined effect of all proposed adjustments in this filing is an overall annual revenue increase of approximately \$81.6 million, with these tariff revisions effective October 31, 2026 for applicable residential schedules, and November 1, 2026, for all other schedules.

In compliance with OAR 860-022-0025 and OAR 860-022-0030, this filing includes a summary of the proposed revenue changes, representative customer bill impacts, the number and classes of customers affected by the proposed adjustments, and detailed supporting exhibits. Detailed support for each adjustment schedule, including commodity gas cost calculations, rate increment calculations, and supporting workpapers, is provided in the corresponding exhibits and incorporated herein by reference.

Adjustment Schedules Included in this Filing

The Company proposes revisions to purchased gas costs, Commission-authorized deferred account amortizations, and automatic adjustment mechanisms through the tariff schedules described below. NW Natural proposes to update rates for each of the rate adjustment schedules listed below to reflect the application of new base rate adjustments or temporary adjustments related to purchased gas costs or deferral balances, revised rates to reflect updated billing determinants where applicable, and the removal of current temporary adjustments where applicable. As mentioned above, the deferred balances included in this filing were authorized through Commission orders, approved tariffs, or deferred accounting authorizations and are eligible for amortization in rates. Supporting calculations for each rate adjustment schedule have been provided in the corresponding exhibit listed in Table 1.

Schedule P – Purchased Gas Cost Adjustments

Allows the Company to adjust applicable rate schedules for changes in the cost of purchased natural gas and demand in accordance with the provisions of Schedule P.

Schedule 120 (UM 2372) – AMP Cost Recovery

Provides recovery of costs associated with customer arrearage management program described in Schedule D of the Company's tariff.

Schedule 121 (UM 2324) – Demand Response

Provides recovery of costs associated with customer participation in the bring-your-own thermostat program offered under Schedule 351 of the Company's tariff.

Schedule 122 – Amortization of the GC 500 Mist Compressor Regulatory Asset

Provides recovery of costs for the GC 500 Mist Compressor regulatory asset over an eight-year period as approved by the Commission in Order No. 25-420.

Schedule 150 – Monthly Incremental Cost of Gas

Establishes the monthly incremental cost of gas charged to certain customers that change from Transportation Service to Sales Service outside the standard annual service-election process or under other circumstances specified in the schedule.

Schedule 151 (UM 2311) – Meter Modernization Program Amortization

Provides recovery of costs associated with metering infrastructure pursuant to Commission Order No. 25-420.

Schedule 162 – Temporary (Technical) Adjustments to Rates

Adjustments related to amortization of balances recorded in the Company's Account 191 deferred revenue and gas cost accounts.

Schedule 164 – Purchased Gas Cost Adjustments to Rates

Updates annual purchased gas costs to reflect projected commodity costs, transportation, or demand, costs, storage costs, and the amortization of Commission-authorized gas cost deferred balances used in determining rates.

Schedule 166 – Residential Rate Mitigation

Provides recovery or refund of residual balances associated with the residential rate mitigation program.

Schedule 168 (UM 2123) – Temporary Rate Adjustment – Net Curtailment and Entitlement Revenues

Provides a credit to firm sales customers for net curtailment and entitlement revenues. These revenues are associated with customer noncompliance with curtailment and entitlement orders.

Schedule 169 (UM 2323) – Transportation Customer Energy Efficiency Program Cost Recovery

Provides recovery of costs associated with the Transportation Customer Energy Efficiency Program offered under Schedule 361 of the Company's tariff.

Schedule 171 (UM 2252) – Transportation Customer Renewable Natural Gas Offtake Costs

Provides recovery of renewable natural gas offtake costs allocated to transportation and special contract customers in accordance with Oregon's Climate Protection Program.

Schedule 172 (UM 1101) – Special Adjustment to Rates for Intervenor Funding

Recovers the costs of all intervenor funding agreements entered into pursuant to ORS 757.072, including those that provide funding to organizations that represent the broad interest of customers, those that represent the interests of low-income customers, and those that represent the interests of residential customers that are environmental justice communities.

Schedule 175 (UM 2132) – Amortization of Horizon 1 Start-Up Cost Deferral

Provides for the amortization of Horizon 1 Start-Up cost deferral over 10 years beginning November 1, 2022, in accordance with Commission Order No. 21-246

Schedule 177 (UM 1984) – Adjustment for Oregon Corporate Activity Tax

Provides recovery or refund of costs associated with Oregon's Corporate Activity Tax adjustments in accordance with Commission Order No. 20-364.

Schedule 178 – Regulatory Rate Adjustment

Provides recovery or refund of miscellaneous residual balances and other Commission-authorized deferred amounts that do not warrant separate adjustment schedules.

Schedule 181 (UM 1766) – Special Rate Adjustment - Regulatory Rate Adjustment

Provides recovery or refund of changes in fees assessed by the Public Utility Commission of Oregon.

Schedule 182 Rate Adjustment for Environmental Cost Recovery

Provides for the collection of costs related to environmental remediation expenses, in accordance with Order No. 15-049.

Schedule 183 (UM 1078) – Site Remediation Recovery Mechanism (SRRM)

Provides recovery of Commission-authorized balances to remediate environmental costs associated with former utility operations consistent with Commission Order No. 15-049.

Schedule 188 (UM 1420) – Industrial Demand Side Management (DSM) Program Cost Recovery

Provides recovery of costs associated with industrial energy efficiency management programs under Schedule 360 of the Company's tariff.

Schedule 189 (UM 2192) – Adjustment for TSA Capital and Cost of Service Cost Recovery

Provides recovery of costs associated with federally required pipeline cybersecurity and security compliance measures.

Schedule 190 (UM 1027) – Partial Decoupling Mechanism

Provides annual adjustments that help align the Company to encourage energy efficiency by removing the link between customer usage and company revenues.

Schedule 195 (UM 1798) – Weather Adjusted Rate Mechanism (WARM Program)

Provides recovery or refund of deferred balances resulting from weather conditions that cause the WARM adjustment to exceed the caps and floors.

Schedule 196 – Adjustment for Certain Excess Deferred Income Taxes Related to the 2017 Federal Tax Cuts and Jobs Act

Provides for the amortization of deferred amounts reflecting the net benefit of the excess deferred income taxes associated with plant that result from the 2017 federal Tax Cuts and Jobs Act.

Schedule 197 – Amortization of Pension Balancing Account

Provides for the amortization of the balance in the Company's pension balancing account that was established in accordance with Commission Order No. 11-051.

Schedule 198 (UM 2266) – Renewable Natural Gas Adjustment Mechanism

Provides for the recovery of Commission-authorized revenue requirements associated with qualified renewable natural gas investments and infrastructure that support the Company's renewable natural gas program.

Schedule 336 (UM 2233) – Bill Discount Program Administrative Cost Recovery

Provides for the recovery of the administrative costs associated with the Company's Bill Discount Program offered under Schedule 330 of the Company's tariff to qualifying residential customers.

Summary of Proposed PGA Revenue

The following table summarizes the annual revenue estimated to be derived from the proposed rate adjustment schedules included in this filing. The amounts in the table for each proposed Adjustment Schedule included in this filing are supported by an exhibit, referenced in the table below that details rate calculations, revenue impacts and bill impacts.

Table 1 – Proposed Revenue by Adjustment Schedule

Exhibit	Adjustment Schedule	Description	Revenue Change	Revenue %
A - D	164	Purchased Gas Cost Adjustment (UG 524)	\$ 8,843,635	10.84%
E	120	Arrearage Management Program (UM 2372)	\$ 958,559	1.17%
F	121	Demand Response (UM 2324)	\$ 2,492,874	3.05%
G	151	Meter Modernization Program (UM 2311)	\$ 6,753,396	8.28%
H	166	Rate Mitigation (UM2252)	\$ (63,371)	0.00%
I	168	Curtailment and Entitlement Revenues (2123)	\$ 323,440	0.40%
J	169	Transportation Customer Energy Efficiency Program (UM 2323)	\$ 1,896,389	2.32%
K	171	Transportation Customer Renewable Natural Gas Offtake Costs (UM 2252)	\$ 3,972,696	4.87%
L	172	Intervenor Funding (UM 1101)	\$ (77,638)	-0.10%
M	177	Corporate Activity Tax (UM 1984)	\$ 20,840	0.03%
N	178	Regulatory Rate Adjustment / Residual Balances	\$ 107,828	0.13%
O	181	Regulatory Fee (UM 1766)	\$ (1,043,235)	-1.28%
P	183	Site Remediation Recovery Mechanism (UM 1078)	\$ 2,143,321	2.63%
Q	188	Industrial Demand Side Management (UM 1420)	\$ 2,782,390	3.41%
R	189	TSA Capital and Cost of Service Recovery (UM 2192)	\$ (685,681)	-0.84%
S	190	Partial Decoupling Mechanism UM (1027)	\$ 49,747,423	60.96%
T	195	Weather Adjusted Rate Mechanism (WARM) (UM1798)	\$ 7,553,878	9.26%
U	198	Renewable Natural Gas Adjustment Mechanism (UM 2266)	\$ (4,344,356)	-5.32%
V	122, 175, 196 & 197	Billing Determinants	\$ -	0.00%
W	336	Bill Discount (UM 2233)	\$ 227,446	0.28%
Total	—	Combined Effect of All Proposed Adjustments	\$ 81,609,834	100.00%

Combined Customer Impacts

The following table summarizes the combined monthly bill impact for the average customer by rate schedule including all proposed adjustments included in this filing. The final column identifies the adjustment schedules that contribute to each representative bill impact. As mentioned above, impacts of individual Adjustment Schedules can be found in the corresponding exhibits as listed in Table 1.

Table 2 – Combined Customer Impacts by Customer Rate Schedule

Customer Schedule	Average Monthly Usage (Therms)	Combined Monthly Impact	Contributing Adjustment Schedules
Schedule 2 Residential	53	\$5.53	121, 122, 151, 164, 166, 168, 172, 175, 177, 178, 181, 183, 189, 190, 195, 196, 197, 198
Schedule 3 Commercial	250	\$36.66	121, 122, 151, 164, 168, 175, 177, 178, 181, 183, 189, 190, 195, 196, 197, 198
Schedule 3 Industrial	1,190	\$21.85	122, 151, 164, 168, 172, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198
Schedule 27 Dry Out	35	\$0.61	122, 151, 164, 168, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 31 Firm Sales – Commercial	2,720	\$94.62	122, 151, 164, 168, 175, 177, 178, 181, 183, 189, 190, 196, 197, 198
Schedule 31 Firm Sales – Industrial	5,281	(\$25.37)	122, 151, 164, 168, 172, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198
Schedule 31 Firm Transportation – Commercial	3,421	\$86.03	122, 151, 169, 171, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 31 Firm Transportation – Industrial	6,893	(\$404.02)	122, 151, 169, 171, 172, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 32 Firm Sales – Commercial	7,694	\$122.11	122, 151, 164, 168, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198
Schedule 32 Firm Sales – Industrial	18,815	\$288.39	122, 151, 164, 168, 169, 172, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198
Schedule 32 Firm Transportation – Commercial	18,166	\$76.90	122, 151, 169, 171, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 32 Firm Transportation – Industrial	72,132	\$563.88	122, 151, 169, 171, 172, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 32 Interruptible Sales – Commercial	48,951	(\$33.92)	122, 151, 164, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198
Schedule 32 Interruptible Transportation – Commercial	180,185	\$1,735.45	122, 151, 169, 171, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 32 Interruptible Transportation – Industrial	199,892	\$1,946.89	122, 151, 169, 171, 172, 175, 177, 178, 181, 183, 189, 196, 197, 198
Schedule 32 Interruptible Sales – Industrial	59,818	(\$40.21)	122, 151, 164, 172, 175, 177, 178, 181, 183, 188, 189, 196, 197, 198

Proposed Changes

The following table compares the currently effective annual revenue amount for each adjustment schedule with the proposed 2026–2027 annual revenue amounts. The "Change" column reflects the net increase or decrease in revenue resulting from replacing the current temporary adjustments with the proposed temporary adjustments effective October 31, 2026, for residential schedules, and November 1, 2026, for all other schedules.

Table 3 – Proposed Change in Revenue by Adjustment Schedule

Schedule	2025-26 Current	2026-27 Proposed	Change
Schedule 164: PGA Gas Costs and Gas Cost Deferrals	\$ 26,660,911	\$ (17,817,276)	\$ 8,843,635
Schedule 120: Residential AMP	\$ -	\$ 958,559	\$ 958,559
Schedule 121: Demand Response	\$ -	\$ 2,492,874	\$ 2,492,874
Schedule 151: Meter Mod	\$ 2,357,601	\$ 4,395,795	\$ 6,753,396
Schedule 166: Residential Rate Mitigation	\$ (63,371)	\$ -	\$ (63,371)
Schedule 168: Curtailment & Entitlement Revenues	\$ 332,625	\$ (9,185)	\$ 323,440
Schedule 169: Transport EE	\$ 2,056,725	\$ (160,336)	\$ 1,896,389
Schedule 171: RNG Transport Allocation	\$ (5,213,841)	\$ 9,186,537	\$ 3,972,696
Schedule 172: Intervenor Funding	\$ (703,878)	\$ 626,240	\$ (77,638)
Schedule 177: Corporate Activity Tax (CAT)	\$ 50,105	\$ (29,265)	\$ 20,840
Schedule 178: Residual Balances	\$ 112,141	\$ (4,313)	\$ 107,828
Schedule 181: Oregon Regulatory Fee	\$ (26,825)	\$ (989,585)	\$ (1,016,410)
Schedule 183: SRRM	\$ (11,944,966)	\$ 14,088,287	\$ 2,143,321
Schedule 188: Industrial DSM	\$ (10,858,714)	\$ 13,641,104	\$ 2,782,390
Schedule 189: TSA Security Directive 2 Cost of Service	\$ (1,095,891)	\$ 410,210	\$ (685,681)
Schedule 190: Decoupling	\$ (4,491,361)	\$ 54,238,784	\$ 49,747,423
Schedule 195: WARM	\$ (10,249,418)	\$ 17,803,296	\$ 7,553,878
Schedule 198: Renewable Natural Gas Adjustment Mechanism	\$ (5,074,267)	\$ 729,911	\$ (4,344,356)
26 Billing Determinates	\$ (14,789,844)	\$ 14,789,844	\$ -
Schedule 336: Bill Discount Program	\$ -	\$ 227,446	\$ 227,446
TOTAL	\$ (32,942,268)	\$ 114,578,927	\$ 81,636,659

Average Monthly Bill Impact

The following table shows the estimated monthly bill impact attributable to each adjustment schedule for representative customers in each rate class. The totals correspond to the combined monthly bill impacts summarized earlier in this filing. The average usage used to calculate these bill impacts for each adjustment schedule are detailed in the corresponding exhibit as listed in Table 1.

Table 4 – Average Monthly Bill Impact by Adjustment Schedule

Avg Monthly Bill Impact by Adjustment and Rate Schedule																
Schedule	2	3 C	3 I	27	31C	31 I	31 CTF	31 ITF	32 C	32 I	32 CTF	32 ITF	32 CI	32 CTI	32 ITI	32 IIS
Schedule 164	\$0.80	\$3.78	\$18.00	\$0.53	\$1.19	\$2.32	\$0.00		\$3.39	\$8.28			(\$730.35)			(\$892.49)
Schedule 120	\$0.08	\$0.30	\$0.93	\$0.05	\$1.97	\$2.58	\$2.55	\$3.68	\$3.47	\$5.11	\$5.95	\$12.41	\$10.82	\$19.91	\$21.40	\$10.58
Schedule 121	\$0.24	\$0.88														
Schedule 151	\$0.18	\$0.68	\$2.03	\$0.11	\$4.38	\$5.45	\$5.87	\$5.95	\$6.54	\$8.61	\$13.27	\$26.59	\$19.18	\$48.63	\$52.69	\$20.26
Schedule 166	\$0.00															
Schedule 168	\$0.02	\$0.10	\$0.32	\$0.01	\$0.66	\$0.90	\$0.00	\$0.00	\$1.23	\$1.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Schedule 169	(\$0.09)	(\$0.43)	(\$1.98)	(\$0.06)	(\$4.60)	(\$8.97)	(\$85.57)	(\$244.00)	(\$13.01)	(\$31.49)	(\$206.00)	(\$385.49)	(\$82.73)	(\$846.05)	(\$338.49)	(\$92.90)
Schedule 171							\$88.23	\$111.73			\$468.50	\$1,216.41	\$0.00	\$4,646.97	\$1,138.19	
Schedule 172	(\$0.02)		\$0.25			\$1.11				\$3.95		\$15.15			\$41.98	\$12.56
Schedule 177	\$0.00	\$0.00	\$0.02	\$0.00	\$0.03	\$0.10	\$0.00	\$0.20	\$0.16	\$0.19	\$0.00	\$0.00	\$0.49	\$0.00	\$0.00	\$0.59
Schedule 178	\$ -	\$ 0.04	\$ 0.13	\$ -	\$ 0.27	\$0.39	\$0.34	\$ 1.48	\$ 0.54	\$ 0.86	\$ 0.83	\$ 2.24	\$ 1.87	\$ 3.90	\$ 4.60	\$ 1.99
Schedule 181	(\$0.09)	(\$0.32)	(\$1.29)	(\$0.05)	(\$2.37)	(\$4.13)	(\$1.89)	(\$3.32)	(\$5.77)	(\$12.15)	(\$5.12)	(\$12.05)	(\$29.79)	(\$22.32)	(\$24.09)	(\$34.31)
Schedule 183	\$0.22	\$0.81	\$2.29	\$0.16	\$5.23	\$6.17	\$7.93	(\$83.30)	\$8.47	\$13.16	\$21.28	\$43.66	\$26.48	\$85.96	\$88.36	\$19.87
Schedule 188			\$ 23.12			\$102.61			\$ 149.50			\$ -			\$ -	\$1,162.26
Schedule 189	(\$0.06)	(\$0.21)	(\$0.63)	(\$0.04)	(\$1.17)	(\$1.93)	(\$1.61)	(\$42.89)	(\$2.31)	(\$0.75)	(\$1.01)	(\$1.82)	(\$6.88)	(\$2.30)	(\$4.70)	(\$2.60)
Schedule 190	\$3.73	\$27.92														
Schedule 195	\$0.67	\$4.00														
Schedule 198	(\$0.22)	(\$1.00)	(\$4.76)	(\$0.14)	(\$10.88)	(\$21.13)	(\$41.77)	(\$52.89)	(\$30.77)	(\$75.26)	(\$221.81)	(\$575.90)	(\$195.80)	(\$2,200.06)	(\$538.86)	(\$239.28)
Bill Determinants	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Schedule 336	\$0.02	\$0.07	\$0.22	\$0.01	\$0.47	\$0.60	\$0.60	\$1,005.24	\$0.85	\$1.23	\$1.37	\$3,037.05	\$2.66	\$4.40	\$17,007.82	\$2.59
Total ¹	\$5.53	\$36.66	\$21.85	\$0.61	\$94.62	(\$25.37)	\$86.03	(\$404.02)	\$122.11	\$288.39	\$76.90	\$563.88	(\$33.92)	\$1,735.45	\$1,946.89	(\$40.21)

¹ Total may not foot due to the rounding of individual components.

Customers Affected by Rate Schedule

The following table identifies the approximate number of customers affected by each adjustment schedule by rate class. Shaded cells indicate customer classes that are not affected by the corresponding adjustment schedule.

Table 5 – Number of Customers Affected by Adjustment Schedule

Customers Affected by Rate Schedule																
Schedule	2	3 C	3 I	27	31C	31 I	31 CTF	31 ITF	32 C	32 I	32 CTF	32 ITF	32 CI	32 CTI	32 ITI	32 IIS
Schedule 164	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 120	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 121	647,078	58,857														
Schedule 151	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 166	647,078															
Schedule 168	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 169	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 171							55	5			31	101	37	3	66	
Schedule 172	647,078		331			160		5		100		101			66	49
Schedule 177	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 178	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 181	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 183	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 188			331			160			520	100		101			66	49
Schedule 189	647,078	58,857	331	1,382	707	160	55	5	520	100	31	101	37	3	66	49
Schedule 190	647,078	58,857			707											
Schedule 195	647,078	58,857														
Schedule 198	647,078	58,855	328	1,382	706	158	55	4	519	95	31	93	37	3	52	45
Bill Determinants	647,078	58,855	328	1,382	706	158	55	4	519	95	31	93	37	3	52	45
Schedule 336	647,078															

Renewable Natural Gas (RNG)

In compliance with OAR 860-150-0300, NW Natural has included about \$44.8 million in costs for various offtake arrangements and related transaction costs in the commodity cost of this 2026-27 PGA. The renewable thermal certificates related to these offtakes will be tracked and accounted for in the M-RETS system and retired on behalf of sales customers to be counted toward the annual targets for a large natural gas utility established in ORS 757.396.

The details of these offtake transactions are included in Exhibit D. This exhibit provides support for the Company's RNG Portfolio which contains new RNG contracts, existing RNG contracts, historical data and forward gas curves, if applicable. The RNG support contained in Exhibit D originated from discussions during PGA quarterly meetings with Commission Staff, Oregon Citizens' Utility Board and Alliance of Western Energy Consumers. Some of the information in this exhibit is confidential and highly confidential, subject to the Modified Protective Order in docket UM 1286, Order No. 10-337. Highly confidential information will be distributed consistent with Commission procedures for filing this type of information.

UM 1286 Natural Gas Portfolio Development Guidelines

In addition to the supporting materials submitted as part of this filing, the Company provides Exhibit C. Exhibit C contains data required by the Natural Gas Portfolio Development Guidelines Sections IV and V as adopted by the Commission in Order No. 11-196 in docket UM 1286. Some of the information in this exhibit is confidential and highly confidential and subject to the Modified Protective Order in docket UM 1286, Order No. 10-337. Confidential and highly confidential information will be distributed consistent with Commission procedures for these types of information.

Commission Staff's Attachment A through Attachment D, required by Section 5 of the PGA Filing Guidelines, are included in the Company's work papers, and incorporated herein by reference, which will be submitted under separate cover.

Conclusion

In support of this filing, the Company includes supporting materials as part of this filing and will separately submit work papers in electronic format, all of which are incorporated herein by reference.

In accordance with ORS 757.205, copies of this letter and the filing made herewith are available in the Company's main office in Oregon and on its website at www.nwnatural.com.

Please address correspondence on this matter to Michael Lewis at michael.lewis@nwnatural.com with copies to the following:

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Rates & Regulatory Affairs
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Sincerely,

NW NATURAL

/s/ Kyle Walker, CPA

Kyle Walker, CPA
Rates/Regulatory Senior Manager

Attachments:
Exhibits A through W - Supporting Materials

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Third Revision of Sheet vi
Cancels Second Revision of Sheet vi

TARIFF INDEX (continued)

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Sixteenth Revision of Sheet P-2
Cancels Fifteenth Revision of Sheet P-2

SCHEDULE P PURCHASED GAS COST ADJUSTMENTS (continued)

DEFINITIONS (continued):

7. Estimated Annual Sales Weighted Average Cost of Gas (Annual Sales WACOG):
The estimated Annual Sales WACOG is the default Commodity Component for billing purposes, and is used for purposes of calculating the monthly gas cost deferral costs for entry into the Account 191 sub-accounts calculated by the following formula: (Forecasted Purchases at Adjusted Contract Prices) divided by forecasted sales volumes.
- a. "Forecasted Purchases" means November 1 – October 31 forecasted sales volumes, "weather-normalized", plus a percentage for distribution system LUFG.
 - b. "Distribution system embedded LUFG" means the 5-year average of actual distribution system LUFG, not to exceed 2%.
 - c. "Adjusted contract prices" means actual and projected contract prices that are adjusted by each associated Canadian pipeline's published (closest to August 1) fuel use and line loss amount provided for by tariff, and by each associated U.S. pipeline's tariffed rate.

Effective: October 31, 2026: For Residential Schedule 2

(C)

Effective: November 1, 2026: For all other applicable rate schedules

(C)

Estimated Annual Sales WACOG per therm (w/ revenue sensitive): **\$0.37600**

(R)

Estimated Annual Sales WACOG per therm (w/o revenue sensitive): **\$0.36507**

(R)

8. Estimated Winter Sales WACOG: The Company's weighted average Commodity Cost of Gas for the five-month period November through March.

Effective: October 31, 2026: For Residential Schedule 2

(C)

Effective: November 1, 2026: For all other applicable rate schedules

(C)

Estimated Winter Sales WACOG per therm (w/ revenue sensitive): **\$0.43408**

(R)

Estimated Winter Sales WACOG per therm (w/o revenue sensitive): **\$0.42146**

(R)

9. Estimated Non-Commodity Cost: Estimated annual Non-Commodity gas costs shall be equal to estimated annual Demand Costs, less estimated annual Capacity Release Benefits, plus or minus estimated annual pipeline refunds or surcharges.

10. Estimated Non-Commodity Cost per Therm – Firm Sales: The portion of the Estimated annual Non-Commodity Cost applicable to Firm Sales Service divided by November 1 – October 31 forecasted Firm Sales Service volumes.

Effective: October 31, 2026: For Residential Schedule 2

(C)

Effective: November 1, 2026: For all other applicable rate schedules

(C)

Estimated Non-Commodity Cost per therm-Firm Sales (w/revenue sensitive): **\$0.11496**

(I)

Estimated Non-Commodity Cost per therm-Firm Sales (w/o revenue sensitive): **\$0.11162**

(I)

(continue to Sheet P-3)

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SCHEDULE P

PURCHASED GAS COST ADJUSTMENTS

(continued)

DEFINITIONS (continued):

11. Estimated Non-Commodity Cost per Therm – Interruptible Sales: The portion of the Estimated annual Non-Commodity Cost applicable to Interruptible Sales Service divided by November 1 – October 31 forecasted Interruptible Sales Service volumes.

Effective: October 31, 2026: For Residential Schedule 2

(C)

Effective: November 1, 2026: For all other applicable rate schedules

(C)

Estimated Non-Commodity Cost per therm-Interruptible Sales (w/revenue sensitive): **\$0.01368**

(I)

Estimated Non-Commodity Cost per therm-Interruptible Sales (w/o revenue sensitive): **\$0.01328**

(I)

12. Estimated Non-Commodity Cost per Therm – MDDV Based Sales: The portion of the Estimated annual Non-Commodity Cost applicable to MDDV Based Sales Service.

Effective: October 31, 2026: For Residential Schedule 2

(C)

Effective: November 1, 2026: For all other applicable rate schedules

(C)

Estimated Non-Commodity Cost per therm-MDDV Based Sales (w/revenue sensitive): **\$1.69**

(I)

Estimated Non-Commodity Cost per therm-MDDV Based Sales (w/o revenue sensitive): **\$1.64**

(I)

13. Actual Monthly Firm Sales Service Volumes: The total actual monthly billed Firm Sales Service therms, excluding MDDV based volumes, adjusted for estimated unbilled Firm Sales Service therms.

14. Actual Monthly Interruptible Sales Service Volumes: The total actual monthly billed Interruptible Sales Service therms, adjusted for estimated unbilled Interruptible Sales Service therms.

15. Actual Monthly MDDV Based Firm Sales Service Volumes: The total actual monthly billed Firm Sales Service Volumes for Rate Schedule 31 and Rate Schedule 32 customers billed under the Firm Pipeline Capacity Charge - Peak Demand option, adjusted for estimated unbilled MDDV Firm Sales Service Volumes.

16. Embedded Commodity Cost: The Estimated Annual Sales WACOG, updated for October 31 storage inventory prices, multiplied by the Total of the Actual Monthly Firm and Interruptible Sales Service Volumes.

17. Embedded Non-Commodity Cost per Therm – Firm Sales Service: The Estimated Non-Commodity Cost per Therm - Firm Sales Service multiplied by the Actual Monthly Firm Sales Service Volumes.

18. Embedded Non-Commodity Cost per Therm – Interruptible Sales Service: The Estimated Non-Commodity Cost per Therm – Interruptible Sales Service multiplied by the Actual Monthly Interruptible Sales Service Volumes.

(continue to Sheet P-4)

SCHEDULE P
PURCHASED GAS COST
ADJUSTMENTS
(continued)

CALCULATION OF MONTHLY GAS COSTS FOR DEFERRAL PURPOSES (continued):

1. A debit or credit entry shall be made equal to 100% of the difference between the monthly Actual Non-Commodity Cost and the Monthly Embedded Non-Commodity Cost, net of revenue sensitive effects.
2. A debit or credit entry shall be made equal to 100% of any monthly difference between actual monthly fixed charge recoveries and Monthly Seasonalized Fixed Charges. The Monthly Seasonalized Fixed Charges for the period November 1, 2026 through October 31, 2027 are:

November	2026	\$8,701,339
December	2026	\$12,001,681
January	2027	\$11,944,012
February	2027	\$10,336,096
March	2027	\$9,324,063
April	2027	\$6,747,283
May	2027	\$4,443,907
June	2027	\$2,999,140
July	2027	\$2,344,028
August	2027	\$2,293,172
September	2027	\$2,532,703
October	2027	\$4,852,739
ANNUAL TOTAL		\$78,520,163

3. A debit or credit entry shall be made equal to 90% of the difference between the Actual Commodity Cost, less the cost of renewable natural gas and renewable thermal certificates (including transaction costs and registration fees for a Commission-authorized renewable thermal credit tracking system), and the Embedded Commodity Cost. A debit or credit entry will also be made equal to 100% of the difference between storage withdrawals priced at the actual book inventory rate as of October 31 prior to the PGA year, storage withdrawals priced at the inventory rate used in the PGA filing and all costs associated with renewable natural gas and renewable thermal certificates. For any given tracker year, if the total activity subject to debit or credit entries that is related to the Gas Reserves transaction exceeds \$10 million, amounts beyond \$10 million will be recorded at 100%.
4. Monthly differentials shall be deemed to be positive if actual costs exceed embedded costs and to be negative if actual costs fall below embedded costs.
5. The cost differential entries shall be debited to the sub-accounts of Account 191 if positive, and credited to the sub-accounts of Account 191 if negative.
6. Interest – Beginning November 1, 2007, the Company shall compute interest on existing deferred balances on a monthly basis using the interest rate(s) approved by the Commission.

(continue to Sheet P-6)

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First Revision of Sheet 120-1

Cancels Original Sheet 120-1

SCHEDULE 120 AMP COST RECOVERY

PURPOSE:

This Schedule recovers the costs of the Residential Arrearage Management Program (AMP) offered under Schedule D – Residential Arrearage Management Program – Optional for Qualifying Customers.

APPLICABLE:

To all classes of Customers taking service under the following Rate Schedules of the Tariff of which this Schedule 120 is a part. Costs will be allocated on an equal percentage of margin basis

Rate Schedule 2
Rate Schedule 32

Rate Schedule 3
Rate Schedule 33

Rate Schedule 27

Rate Schedule 31

APPLICATION TO RATE SCHEDULES:

The Temporary Adjustments in the applicable above-listed Rate Schedules include the adjustment shown below. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Schedule	Rate Adjustment
2	\$0.00159

Effective: November 1, 2026

Schedule	Block	Rate Adjustment	Schedule	Block	Rate Adjustment
3 CSF		\$0.00123	32 CSI	Block 1	\$0.00028
3 ISF		\$0.00078		Block 2	\$0.00024
27		\$0.00148		Block 3	\$0.00017
31 CSF	Block 1	\$0.00074		Block 4	\$0.00010
	Block 2	\$0.00068		Block 5	\$0.00006
31 CTF	Block 1	\$0.00077		Block 6	\$0.00002
	Block 2	\$0.00071	32 ISI	Block 1	\$0.00025
31 ISF	Block 1	\$0.00052		Block 2	\$0.00021
	Block 2	\$0.00047		Block 3	\$0.00015
31 ITF	Block 1	\$0.00057		Block 4	\$0.00009
	Block 2	\$0.00052		Block 5	\$0.00005
32 CSF	Block 1	\$0.00045		Block 6	\$0.00002
	Block 2	\$0.00038	32 CTI	Block 1	\$0.00023
	Block 3	\$0.00027		Block 2	\$0.00020
	Block 4	\$0.00015		Block 3	\$0.00014
	Block 5	\$0.00007		Block 4	\$0.00009
	Block 6	\$0.00003		Block 5	\$0.00006
32 ISF	Block 1	\$0.00029		Block 6	\$0.00003
	Block 2	\$0.00025	32 ITI	Block 1	\$0.00024
	Block 3	\$0.00018		Block 2	\$0.00020
	Block 4	\$0.00010		Block 3	\$0.00015
	Block 5	\$0.00005		Block 4	\$0.00009
	Block 6	\$0.00003		Block 5	\$0.00006
32 CTF	Block 1	\$0.00035		Block 6	\$0.00004
	Block 2	\$0.00030	33 (all)		\$0.00000
	Block 3	\$0.00021			
	Block 4	\$0.00013			
	Block 5	\$0.00008			
	Block 6	\$0.00005			
32 ITF	Block 1	\$0.00026			
	Block 2	\$0.00022			
	Block 3	\$0.00016			
	Block 4	\$0.00010			
	Block 5	\$0.00006			
	Block 6	\$0.00004			

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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First Revision of Sheet 121-1
Cancels Original Sheet 121-1

SCHEDULE 121 THERMOSTAT REWARDS PROGRAM COST RECOVERY

PURPOSE:

This Schedule recovers the costs of the bring-your-own thermostat program offered under Schedule 351– Thermostat Rewards Program

APPLICABLE:

To all Residential and Small Commercial Customers on the Rate Schedules of this Tariff listed below, allocated on the basis of equal percentage of margin:

Residential	Small Commercial
Rate Schedule 2	Rate Schedule 3 CSF

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the listed Rate Schedule. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED

Effective: October 31, 2026

(C)

Schedule	Rate Adjustment per therm
2	\$0.00455

(I)

Effective: November 1, 2026

(C)

Schedule	Rate Adjustment per therm
03 CSF	\$0.00352

(I)

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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First Revision of Sheet 122-1
Cancels Original Sheet 122-1

SCHEDULE 122 AMORTIZATION OF GC 500 MIST COMPRESSOR REGULATORY ASSET

PURPOSE:

The purpose of this schedule is to reflect the rate effects of the amortization of the GC 500 Mist Compressor regulatory asset over an eight-year period beginning on October 31, 2025 and ending on October 31, 2033, subject to the terms of the First Partial Multi-Party Stipulation with a rate spread subject to the terms of the Second Partial All-Party Stipulation approved in Order No. 25-420 in Docket UG 520. These rates are included as Base Rate Adjustments in the rate schedules listed below and were first included in rates October 31, 2026, as filed with the Company's compliance filing in UG 520.

APPLICABLE:

To all Customers served under the following Rate Schedules of this Tariff:

Rate Schedule 2
Rate Schedule 32

Rate Schedule 3
Rate Schedule 33

Rate Schedule 27

Rate Schedule 31

APPLICATION TO RATE SCHEDULES:

The adjustment amounts shown below are embedded in the Base Rate Adjustment reflected in the respective Rate Schedules listed above. NO ADDITION TO RATES IS REQUIRED.

Effective: October 31, 2026

Rate Schedule/Class	Adjustment
2	\$0.00279

Effective: November 1, 2026

Rate Schedule/Class	Block	Adjustment		Rate Schedule/Class	Block	Adjustment
				31 CSF	Block 1	\$0.00130
03 CSF		\$0.00216			Block 2	\$0.00119
03 ISF		\$0.00138		31 CTF	Block 1	\$0.00136
27		\$0.00275			Block 2	\$0.00125
				31 ISF	Block 1	\$0.00091
					Block 2	\$0.00082
				31 ITF	Block 1	\$0.00101
					Block 2	\$0.00091
32 CSF	Block 1	\$0.00078		32 CSI	Block 1	\$0.00049
	Block 2	\$0.00066			Block 2	\$0.00042
	Block 3	\$0.00047			Block 3	\$0.00029
	Block 4	\$0.00027			Block 4	\$0.00017
	Block 5	\$0.00013			Block 5	\$0.00010
	Block 6	\$0.00006			Block 6	\$0.00004
32 ISF	Block 1	\$0.00051		32 ISI	Block 1	\$0.00043
	Block 2	\$0.00043			Block 2	\$0.00037
	Block 3	\$0.00031			Block 3	\$0.00026
	Block 4	\$0.00018			Block 4	\$0.00015
	Block 5	\$0.00009			Block 5	\$0.00009
	Block 6	\$0.00005			Block 6	\$0.00004
32 CTF	Block 1	\$0.00058		32 CTI	Block 1	\$0.00040
	Block 2	\$0.00050			Block 2	\$0.00034
	Block 3	\$0.00036			Block 3	\$0.00025
	Block 4	\$0.00022			Block 4	\$0.00015
	Block 5	\$0.00014			Block 5	\$0.00010
	Block 6	\$0.00009			Block 6	\$0.00006
32 ITF	Block 1	\$0.00046		32 ITI	Block 1	\$0.00041
	Block 2	\$0.00039			Block 2	\$0.00036
	Block 3	\$0.00028			Block 3	\$0.00026
	Block 4	\$0.00018			Block 4	\$0.00016
	Block 5	\$0.00011			Block 5	\$0.00010
	Block 6	\$0.00007			Block 6	\$0.00006
				33		\$0.00003

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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(I)

SCHEDULE 150
MONTHLY INCREMENTAL COST OF GAS
(continued)

- B. Compare the AECO, Sumas and Rockies city gate prices derived above and calculate the average of the highest two of those three prices.
- C. The city gate price calculated in step B is then adjusted for the Company's revenue-sensitive effects, is converted from million Btus to Therms, and the Oregon Climate Protection Program Compliance Cost is added to the result to derive the Monthly Incremental Cost of Gas.
- D. The Oregon Climate Protection Program Compliance Cost is as follows:

Effective November 1, 2026: \$0.06131 per therm

(C) (I)

- E. The Company will post the Monthly Incremental Cost of Gas on its website as soon as it is available each month.

GENERAL TERMS:

Service under this Rate Schedule is governed by the terms of this Rate Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Rate Schedule apply to service under this Rate Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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P.U.C. Or. 25

First Revision of Sheet 151-2

Cancels Original Sheet 151-2

SCHEDULE 151
METER MODERNIZATION PROGRAM AMORTIZATION
(continued)

RATE ADJUSTMENTS (continued):

The temporary volumetric adjustment applicable to each Rate Schedule is shown in the table below:

Effective: October 31, 2026

Rate Schedule	Adjustment
2	\$0.00730

Effective: November 1, 2026

Rate Schedule	Block	Adjustment		Rate Schedule	Block	Adjustment
				31 CSF	Block 1	\$0.00340
					Block 2	\$0.00310
03 CSF		\$0.00563		31 CTF	Block 1	\$0.00355
03 ISF		\$0.00360			Block 2	\$0.00325
27		\$0.00678		31 ISF	Block 1	\$0.00238
					Block 2	\$0.00215
				31 ITF	Block 1	\$0.00263
					Block 2	\$0.00238
				32 CSI	Block 1	\$0.00128
32 CSF	Block 1	\$0.00205			Block 2	\$0.00109
	Block 2	\$0.00174			Block 3	\$0.00077
	Block 3	\$0.00123			Block 4	\$0.00045
	Block 4	\$0.00071			Block 5	\$0.00025
	Block 5	\$0.00034			Block 6	\$0.00011
	Block 6	\$0.00016		32 ISI	Block 1	\$0.00113
32 ISF	Block 1	\$0.00135			Block 2	\$0.00096
	Block 2	\$0.00115			Block 3	\$0.00068
	Block 3	\$0.00081			Block 4	\$0.00040
	Block 4	\$0.00047			Block 5	\$0.00023
	Block 5	\$0.00024			Block 6	\$0.00010
	Block 6	\$0.00012		32 CTI	Block 1	\$0.00104
32 CTF	Block 1	\$0.00159			Block 2	\$0.00090
	Block 2	\$0.00136			Block 3	\$0.00065
	Block 3	\$0.00098			Block 4	\$0.00040
	Block 4	\$0.00061			Block 5	\$0.00026
	Block 5	\$0.00038			Block 6	\$0.00016
	Block 6	\$0.00023		32 ITI	Block 1	\$0.00108
32 ITF	Block 1	\$0.00120			Block 2	\$0.00093
	Block 2	\$0.00103			Block 3	\$0.00068
	Block 3	\$0.00075			Block 4	\$0.00042
	Block 4	\$0.00046			Block 5	\$0.00027
	Block 5	\$0.00029			Block 6	\$0.00017
	Block 6	\$0.00018		33 (all)		\$0.00000

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Sixteenth Revision of Sheet 162-1
Cancels Fifteenth Revision of Sheet 162-1

SCHEDULE 162 TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES

PURPOSE:

To identify adjustments to rates in the Rate Schedules listed below that relate to the amortization of balances in the Company's Account 191 deferred revenue and gas cost accounts.

APPLICABLE:

To the following Rate Schedules of this Tariff:

Rate Schedule 2 Rate Schedule 27 Rate Schedule 32
Rate Schedule 3 Rate Schedule 31 Rate Schedule 33

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

(C)

Schedule	Block	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Total Adjustment
2		\$0.00093	\$0.02387	\$0.02480

(I)

Effective: November 1, 2026

(C)

Schedule	Block	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Total Adjustment
3 CSF		\$0.00093	\$0.02387	\$0.02480
3 ISF		\$0.00093	\$0.02387	\$0.02480
27		\$0.00093	\$0.02387	\$0.02480
31 CSF	Block 1	\$0.00093	\$0.02387	\$0.02480
	Block 2	\$0.00093	\$0.02387	\$0.02480
31 CTF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
31 ISF	Block 1	\$0.00093	\$0.02387	\$0.02480
	Block 2	\$0.00093	\$0.02387	\$0.02480
31 ITF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000

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(continue to Sheet 162-2)

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Sixteenth Revision of Sheet 162-2
Cancels Fifteenth Revision of Sheet 162-2

SCHEDULE 162 TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES (continued)

APPLICATION TO RATE SCHEDULES (continued):

Effective: November 1, 2026

(C)

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Schedule	Block	Account 191 Commodity Adjustment [1]	Account 191 Pipeline Capacity Adjustment	Total Adjustment
32 CSF	Block 1	\$0.00093	\$0.02387	\$0.02480
	Block 2	\$0.00093	\$0.02387	\$0.02480
	Block 3	\$0.00093	\$0.02387	\$0.02480
	Block 4	\$0.00093	\$0.02387	\$0.02480
	Block 5	\$0.00093	\$0.02387	\$0.02480
	Block 6	\$0.00093	\$0.02387	\$0.02480
32 ISF	Block 1	\$0.00093	\$0.02387	\$0.02480
	Block 2	\$0.00093	\$0.02387	\$0.02480
	Block 3	\$0.00093	\$0.02387	\$0.02480
	Block 4	\$0.00093	\$0.02387	\$0.02480
	Block 5	\$0.00093	\$0.02387	\$0.02480
	Block 6	\$0.00093	\$0.02387	\$0.02480
32 CTF/ITF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
32 CSI	Block 1	\$0.00093	\$0.00284	\$0.00377
	Block 2	\$0.00093	\$0.00284	\$0.00377
	Block 3	\$0.00093	\$0.00284	\$0.00377
	Block 4	\$0.00093	\$0.00284	\$0.00377
	Block 5	\$0.00093	\$0.00284	\$0.00377
	Block 6	\$0.00093	\$0.00284	\$0.00377
32 ISI	Block 1	\$0.00093	\$0.00284	\$0.00377
	Block 2	\$0.00093	\$0.00284	\$0.00377
	Block 3	\$0.00093	\$0.00284	\$0.00377
	Block 4	\$0.00093	\$0.00284	\$0.00377
	Block 5	\$0.00093	\$0.00284	\$0.00377
	Block 6	\$0.00093	\$0.00284	\$0.00377
32 CTI/ITI	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
33 TI/TF		N/A	N/A	\$0.00000

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NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Seventeenth Revision of Sheet 164-1
Cancels Sixteenth Revision of Sheet 164-1

SCHEDULE 164 PURCHASED GAS COST ADJUSTMENT TO RATES

PURPOSE:

To identify the Commodity and Pipeline Capacity Components applicable to the Rate Schedules listed below.

APPLICABLE:

To the following Rate Schedule of this Tariff:

Rate Schedule 2

(T)

(T)

APPLICATION TO RATE SCHEDULES:

Effective: October 31, 2026

(C)

Annual Sales WACOG [1]	\$0.37600
Winter Sales WACOG [2]	\$0.43408
Firm Sales Service Pipeline Capacity Component [3]	\$0.11496
Firm Sales Service Pipeline Capacity Component [4]	\$1.69
Interruptible Sales Service Pipeline Capacity Component [5]	\$0.01368

(R)

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(I)

APPLICABLE:

To the following Rate Schedules of this Tariff:

Rate Schedule 3 Rate Schedule 27
Rate Schedule 31 Rate Schedule 32

(T)

APPLICATION TO RATE SCHEDULES:

Effective: November 1, 2026

(C)

Annual Sales WACOG [1]	\$0.37600
Winter Sales WACOG [2]	\$0.43408
Firm Sales Service Pipeline Capacity Component [3]	\$0.11496
Firm Sales Service Pipeline Capacity Component [4]	\$1.69
Interruptible Sales Service Pipeline Capacity Component [5]	\$0.01368

(R)

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- [1] Applies to all Sales Service Rate Schedules (per therm) except where Winter Sales WACOG or Monthly Incremental Cost of Gas applies.
- [2] Applies to Sales Customers that request Winter Sales WACOG at the September 15 Annual Service Election.
- [3] Applies to Rate Schedules 2, 3, and Schedule 31 and Schedule 32 Firm Sales Service Volumetric Pipeline Capacity option (per therm).
- [4] Applies to Rate Schedules 31 and 32 Firm Sales Service Peak Demand Pipeline Capacity option (per therm of MDDV per month).
- [5] Applies to Rate Schedule 32 Interruptible Sales Service (per therm).

GENERAL TERMS:

This schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Rate Schedule apply to service under the Rate Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fifth Revision of Sheet 166-1
Cancels Fourth Revision of Sheet 166-1

SCHEDULE 166 RESIDENTIAL RATE MITIGATION

PURPOSE:

To temporarily mitigate residential customer rates due to high natural gas prices and the Company's approved general rate case, UG 435.

APPLICABLE:

To the following Rate Schedules of this Tariff:

Residential:
Rate Schedule 2

ADJUSTMENT TO RATE SCHEDULES:

Effective: October 31, 2026

(C)

The Temporary Adjustments for Residential Customers taking service on the above-listed Rate Schedule(s) includes the following adjustment that sunsets on the date listed and is therefore not applicable for service after the Rate Sunset Date:

\$0.00000 per therm

(R)

GENERAL TERMS:

Service under this Rate Schedule is governed by the terms of this Rate Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of the Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
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Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Sixth Revision of Sheet 168-1
Cancels Fifth Revision of Sheet 168-1

SCHEDULE 168 TEMPORARY RATE ADJUSTMENT – NET CURTAILMENT AND ENTITLEMENT REVENUES

PURPOSE:

To credit Firm Sales Service Customers served under the below-listed Rate Schedules for the Oregon share of curtailment and entitlement revenues received by NW Natural net of incremental costs related to curtailment and entitlement orders as adopted by Commission Order No. 20-364 in Docket UG 388 entered on October 16, 2020.

APPLICABLE:

To Firm Sales Service Customers on the Rate Schedules of this Tariff listed below:

Rate Schedule 2	Rate Schedule 31
Rate Schedule 3	Rate Schedule 32
Rate Schedule 27	

APPLICATION TO RATE SCHEDULES:

The adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Schedule	Block	Total Adjustment
2		(\$0.00002)

Effective: November 1, 2026

Schedule	Block	Total Adjustment
3 CSF		(\$0.00001)
3 ISF		(\$0.00001)
27		(\$0.00002)
31 CSF	Block 1	(\$0.00001)
	Block 2	(\$0.00001)
31 ISF	Block 1	(\$0.00001)
	Block 2	\$0.00000
32 CSF	Block 1	\$0.00000
	Block 2	\$0.00000
	Block 3	\$0.00000
	Block 4	\$0.00000
	Block 5	\$0.00000
	Block 6	\$0.00000
32 ISF	Block 1	\$0.00000
	Block 2	\$0.00000
	Block 3	\$0.00000
	Block 4	\$0.00000
	Block 5	\$0.00000
	Block 6	\$0.00000

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

Issued by: **NORTHWEST NATURAL GAS COMPANY**
d.b.a. NW Natural

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Third Revision of Sheet 169-1
Cancels Second Revision of Sheet 169-1

SCHEDULE 169 TRANSPORTATION CUSTOMER ENERGY EFFICIENCY PROGRAM COST RECOVERY

PURPOSE:

This Schedule recovers the costs of the program offered under Schedule 361 "Transportation Customer Energy Efficiency Program."

APPLICABLE:

For costs of the program, applicable to all Customers on the Rate Schedules below that are not Emissions-Intensive and Trade-Exposed under the Oregon Climate Protection Program. Costs will be allocated on an equal cent per therm basis.

(D)(C)

Rate Schedule 2	Rate Schedule 3	Rate Schedule 27	Rate Schedule 31
Rate Schedule 32	Rate Schedule 33		

APPLICATION TO RATE SCHEDULES:

The Temporary Adjustments include the adjustment shown below. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026: For Residential Schedule 2

(\$0.00019) per therm

(D)
(C)

Effective: November 1, 2026: For all other applicable rate schedules

(\$0.00019) per therm

(C)

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

P.U.C. Or. 25

Sixth Revision of Sheet 171-1
Cancels Fifth Revision of Sheet 171-1

PURPOSE:

To recover costs associated with RNG offtakes from customers taking service under a Transportation Schedule per compliance with the Oregon's Climate Protection Program.

APPLICABLE:

To all Transportation Service Customers on the Rate Schedules of this Tariff listed below that are not Emissions-Intensive and Trade-Exposed under the Oregon Climate Protection Program:

Rate Schedule 31	Rate Schedule 32
Rate Schedule 60	Rate Schedule 33
Rate Schedule 60A	

Costs of RNG offtakes are included in the Company's Annual Sales Weighted Average Cost of Gas ("WACOG") in Schedule 164. Thus, these costs are recovered from customers taking service under a Sales Service rate schedule and subject to WACOG through Schedule 164.

This Schedule 171 will recover costs of RNG offtakes from customers taking service under a Transportation Service or Special Contract rate schedule.

GENERAL:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

APPLICATION TO RATE SCHEDULES:

Effective: November 1, 2026

(C)

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Total Adjustment
31 CTF	Block 1	\$0.08183
	Block 2	\$0.08183
31 ITF	Block 1	\$0.08183
	Block 2	\$0.08183
32 CTF	Block 1	\$0.08183
	Block 2	\$0.08183
	Block 3	\$0.08183
	Block 4	\$0.08183
	Block 5	\$0.08183
	Block 6	\$0.08183
32 ITF	Block 1	\$0.08183
	Block 2	\$0.08183
	Block 3	\$0.08183
	Block 4	\$0.08183
	Block 5	\$0.08183
	Block 6	\$0.08183

Schedule	Block	Total Adjustment
32 CTI	Block 1	\$0.08183
	Block 2	\$0.08183
	Block 3	\$0.08183
	Block 4	\$0.08183
	Block 5	\$0.08183
	Block 6	\$0.08183
32 ITI	Block 1	\$0.08183
	Block 2	\$0.08183
	Block 3	\$0.08183
	Block 4	\$0.08183
	Block 5	\$0.08183
	Block 6	\$0.08183
33 (all)		\$0.08183
60		\$0.07608
60A		\$0.07608

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after November 1, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fourteenth Revision of Sheet 172-1
Cancels Thirteenth Revision of Sheet 172-1

SCHEDULE 172 SPECIAL ADJUSTMENT TO RATES FOR INTERVENOR FUNDING

PURPOSE:

To identify adjustments to rates in the Rate Schedules listed below for the amortization of deferred balances related to Intervenor Funding. The rate adjustments under this Schedule are made pursuant to the Intervenor Funding Agreements in dockets UM 2264 and UM 2276 and their related predecessor dockets.

APPLICABLE:

To the following Rate Schedules of this Tariff:

Residential:

Rate Schedule 2

Industrial:

Rate Schedule 3 ISF

Rate Schedule 31 (all Industrial Classes)

Rate Schedule 32 (all Industrial Classes)

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

(C)

Residential Customer Adjustment: \$0.00105

(R)

Effective: November 1, 2026

(C)

Industrial Customer Adjustment: \$0.00061

(I)

GENERAL TERMS:

Service under this Rate Schedule is governed by the terms of this Rate Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of the Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Third Revision of Sheet 175-1
Cancels Second Revision of Sheet 175-1

SCHEDULE 175 AMORTIZATION OF HORIZON 1 START-UP COST DEFERRAL

PURPOSE:

The purpose of this Schedule is to reflect the rate effects of the amortization of Horizon 1 Start-Up cost deferral (deferral docket UM 2132) over 10 years beginning November 1, 2022, subject to the terms of the stipulation approved in Order No. 21-246 with a rate spread as shown in Exhibit B of the Multi-Party Stipulation approved in Order No. 22-388 in dockets UG 435 and UG 411. These rates are included as Base Rate Adjustments in the rate schedules listed below and were first included in rates November 1, 2022, as filed with the Company's compliance filing in UG 435.

APPLICABLE:

To all Customers served under the following Rate Schedules of this Tariff:

Rate Schedule 2
Rate Schedule 32

Rate Schedule 3
Rate Schedule 33

Rate Schedule 27
Rate Schedule 31

APPLICATION TO RATE SCHEDULES:

The adjustment amounts shown below are embedded in the Base Rate reflected in the respective Rate Schedules listed above. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Rate Schedule/Class	Adjustment
2	\$0.00165

Effective: November 1, 2026

Rate Schedule/Class	Block	Adjustment	Rate Schedule/Class	Block	Adjustment
03 CSF		\$0.00133	31 CSF	Block 1	\$0.00065
03 ISF		\$0.00080		Block 2	\$0.00060
27		\$0.00208	31 CTF	Block 1	\$0.00080
				Block 2	\$0.00073
			31 ISF	Block 1	\$0.00060
				Block 2	\$0.00054
			31 ITF	Block 1	\$0.00065
32 CSF	Block 1	\$0.00046		Block 2	\$0.00059
	Block 2	\$0.00039	32 CSI	Block 1	\$0.00029
	Block 3	\$0.00027		Block 2	\$0.00024
	Block 4	\$0.00016		Block 3	\$0.00017
	Block 5	\$0.00008		Block 4	\$0.00010
	Block 6	\$0.00004		Block 5	\$0.00006
32 ISF	Block 1	\$0.00006		Block 6	\$0.00003
	Block 2	\$0.00005	32 ISI	Block 1	\$0.00007
	Block 3	\$0.00003		Block 2	\$0.00006
	Block 4	\$0.00002		Block 3	\$0.00004
	Block 5	\$0.00001		Block 4	\$0.00002
	Block 6	\$0.00001		Block 5	\$0.00001
32 CTF	Block 1	\$0.00008		Block 6	\$0.00001
	Block 2	\$0.00007	32 CTI	Block 1	\$0.00006
	Block 3	\$0.00005		Block 2	\$0.00005
	Block 4	\$0.00003		Block 3	\$0.00004
	Block 5	\$0.00002		Block 4	\$0.00002
	Block 6	\$0.00001		Block 5	\$0.00001
32 ITF	Block 1	\$0.00006		Block 6	\$0.00001
	Block 2	\$0.00005	32 ITI	Block 1	\$0.00006
	Block 3	\$0.00004		Block 2	\$0.00005
	Block 4	\$0.00002		Block 3	\$0.00004
	Block 5	\$0.00002		Block 4	\$0.00002
	Block 6	\$0.00001		Block 5	\$0.00001
				Block 6	\$0.00001
			33		\$0.00001

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Ninth Revision of Sheet 177-2
Cancels Eighth Revision of Sheet 177-2**SCHEDULE 177**
ADJUSTMENT FOR OREGON CORPORATE ACTIVITY TAX
(continued)**APPLICATION TO RATE SCHEDULES (continued):**

The adjustments applicable to each Rate Schedule is shown in the table below:

Effective: October 31, 2026

Schedule	CAT
2	(\$0.00005)

Effective: November 1, 2026

Schedule	Block	CAT		Schedule	Block	CAT
				32 ITF	Block 1	(\$0.00001)
3 CSF		(\$0.00004)			Block 2	(\$0.00001)
3 ISF		(\$0.00003)			Block 3	\$0.00000
27		(\$0.00004)			Block 4	\$0.00000
31 CSF	Block 1	(\$0.00003)			Block 5	\$0.00000
	Block 2	(\$0.00002)			Block 6	\$0.00000
31 CTF	Block 1	(\$0.00002)		32 CSI	Block 1	(\$0.00002)
	Block 2	(\$0.00002)			Block 2	(\$0.00002)
31 ISF	Block 1	(\$0.00002)			Block 3	(\$0.00002)
	Block 2	(\$0.00002)			Block 4	(\$0.00002)
31 ITF	Block 1	(\$0.00002)			Block 5	(\$0.00001)
	Block 2	(\$0.00001)			Block 6	(\$0.00001)
32 CSF	Block 1	(\$0.00002)		32 ISI	Block 1	(\$0.00002)
	Block 2	(\$0.00002)			Block 2	(\$0.00002)
	Block 3	(\$0.00002)			Block 3	(\$0.00002)
	Block 4	(\$0.00002)			Block 4	(\$0.00002)
	Block 5	(\$0.00002)			Block 5	(\$0.00001)
	Block 6	(\$0.00002)			Block 6	(\$0.00001)
32 ISF	Block 1	(\$0.00002)		32 CTI	Block 1	(\$0.00001)
	Block 2	(\$0.00002)			Block 2	(\$0.00001)
	Block 3	(\$0.00002)			Block 3	\$0.00000
	Block 4	(\$0.00002)			Block 4	\$0.00000
	Block 5	(\$0.00002)			Block 5	\$0.00000
	Block 6	(\$0.00001)			Block 6	\$0.00000
32 CTF	Block 1	(\$0.00001)		32 ITI	Block 1	(\$0.00001)
	Block 2	(\$0.00001)			Block 2	(\$0.00001)
	Block 3	(\$0.00001)			Block 3	\$0.00000
	Block 4	\$0.00000			Block 4	\$0.00000
	Block 5	\$0.00000			Block 5	\$0.00000
	Block 6	\$0.00000			Block 6	\$0.00000
				33 (all)		\$0.00000

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and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Thirteenth Revision of Sheet 178-1
Cancels Twelfth Revision of Sheet 178-1

SCHEDULE 178 REGULATORY RATE ADJUSTMENT

PURPOSE:

To reflect the effects of various regulatory adjustments including costs associated with miscellaneous non-recurring costs or credits, and with residual amounts deferred in accordance with OPUC Order No. 10-279 in Docket UM 1147.

APPLICABLE:

To the following Rate Schedules of this Tariff:

Rate Schedule 2 Rate Schedule 27 Rate Schedule 32
Rate Schedule 3 Rate Schedule 31 Rate Schedule 33

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

DESCRIPTION:

The miscellaneous non-recurring costs or credits included in this Schedule are related to property sales and/or residual amounts from other programs.

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Schedule	Block	Total Adjustment
2		\$0.00000

Effective: November 1, 2026

Schedule	Block	Total Adjustment
3 CSF		\$0.00000
3 ISF		\$0.00000
27		\$0.00000
31 CSF	Block 1	\$0.00000
	Block 2	\$0.00000
31 CTF	Block 1	\$0.00000
	Block 2	\$0.00000

(continue to Sheet 178-2)

Issued August 3, 2026
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Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Thirteenth Revision of Sheet 178-2
Cancels Twelfth Revision of Sheet 178-2**SCHEDULE 178**
REGULATORY RATE ADJUSTMENT
(continued)**APPLICATION TO RATE SCHEDULES:****Effective: November 1, 2026**

(C)

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Total Adjustment		Schedule	Block	Total Adjustment	
31 ISF	Block 1	\$0.00000		32 CSI	Block 1	\$0.00000	(I) (I)
	Block 2	\$0.00000			Block 2	\$0.00000	
31 ITF	Block 1	\$0.00000			Block 3	\$0.00000	(I)
	Block 2	\$0.00000			Block 4	\$0.00000	
32 CSF	Block 1	\$0.00000			Block 5	\$0.00000	
	Block 2	\$0.00000			Block 6	\$0.00000	(R)
	Block 3	\$0.00000		32 ISI	Block 1	\$0.00000	(I)
	Block 4	\$0.00000			Block 2	\$0.00000	(I)
	Block 5	\$0.00000			Block 3	\$0.00000	(I)
	Block 6	\$0.00000			Block 4	\$0.00000	
32 ISF	Block 1	\$0.00000			Block 5	\$0.00000	(I)
	Block 2	\$0.00000			Block 6	\$0.00000	(I) (R)
	Block 3	\$0.00000		32 CTI	Block 1	\$0.00000	(I) (I)
	Block 4	\$0.00000			Block 2	\$0.00000	
	Block 5	\$0.00000			Block 3	\$0.00000	(I)
	Block 6	\$0.00000			Block 4	\$0.00000	(R)
32 CTF	Block 1	\$0.00000			Block 5	\$0.00000	(I)
	Block 2	\$0.00000			Block 6	\$0.00000	(I) (R)
	Block 3	\$0.00000		32 ITI	Block 1	\$0.00000	(I) (I)
	Block 4	\$0.00000			Block 2	\$0.00000	
	Block 5	\$0.00000			Block 3	\$0.00000	(I)
	Block 6	\$0.00000			Block 4	\$0.00000	(R)
32 ITF	Block 1	\$0.00000			Block 5	\$0.00000	(I)
	Block 2	\$0.00000			Block 6	\$0.00000	(I) (R)
	Block 3	\$0.00000		33 (all)		\$0.00000	(I)
	Block 4	\$0.00000					
	Block 5	\$0.00000					
	Block 6	\$0.00000					(R)

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NWN OPUC Advice No. 26-05

Effective with service on
and after November 1, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Tenth Revision of Sheet 181-1
Cancels Ninth Revision of Sheet 181-1

SCHEDULE 181 SPECIAL RATE ADJUSTMENT - REGULATORY FEE INCREASE

PURPOSE:

The purpose of this Schedule is to reflect the rate effects of the regulatory fee increase established by Commission Order 22-062.

APPLICABLE:

To the following Rate Schedules of this Tariff:

Rate Schedule 2	Rate Schedule 27	Rate Schedule 32
Rate Schedule 3	Rate Schedule 31	Rate Schedule 33

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

(C)

Schedule	Block	Total Adjustment
2		(\$0.00152)

(R)

Effective: November 1, 2026

(C)

Schedule	Block	Total Adjustment
3 CSF		(\$0.00124)
3 ISF		(\$0.00105)
27		(\$0.00141)
31 CSF	Block 1	(\$0.00086)
	Block 2	(\$0.00083)
31 CTF	Block 1	(\$0.00056)
	Block 2	(\$0.00052)

(R)

(R)

(continue to Sheet 181-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Tenth Revision of Sheet 181-2
Cancels Ninth Revision of Sheet 181-2

SCHEDULE 181
SPECIAL RATE ADJUSTMENT - REGULATORY FEE INCREASE
(continued)

APPLICATION TO RATE SCHEDULES:**Effective: November 1, 2026**

(C)

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Total Adjustment	Schedule	Block	Total Adjustment
31 ISF	Block 1	(\$0.00078)	32 CSI	Block 1	(\$0.00062)
	Block 2	(\$0.00075)		Block 2	(\$0.00060)
31 ITF	Block 1	(\$0.00049)		Block 3	(\$0.00056)
	Block 2	(\$0.00045)		Block 4	(\$0.00052)
32 CSF	Block 1	(\$0.00073)		Block 5	(\$0.00049)
	Block 2	(\$0.00070)		Block 6	(\$0.00048)
	Block 3	(\$0.00065)	32 ISI	Block 1	(\$0.00060)
	Block 4	(\$0.00059)		Block 2	(\$0.00058)
	Block 5	(\$0.00055)		Block 3	(\$0.00054)
	Block 6	(\$0.00053)		Block 4	(\$0.00051)
32 ISF	Block 1	(\$0.00064)		Block 5	(\$0.00049)
	Block 2	(\$0.00061)		Block 6	(\$0.00047)
	Block 3	(\$0.00058)	32 CTI	Block 1	(\$0.00020)
	Block 4	(\$0.00054)		Block 2	(\$0.00018)
	Block 5	(\$0.00051)		Block 3	(\$0.00015)
	Block 6	(\$0.00050)		Block 4	(\$0.00011)
32 CTF	Block 1	(\$0.00029)		Block 5	(\$0.00009)
	Block 2	(\$0.00026)		Block 6	(\$0.00008)
	Block 3	(\$0.00021)	32 ITI	Block 1	(\$0.00020)
	Block 4	(\$0.00016)		Block 2	(\$0.00018)
	Block 5	(\$0.00013)		Block 3	(\$0.00015)
	Block 6	(\$0.00011)		Block 4	(\$0.00011)
32 ITF	Block 1	(\$0.00022)		Block 5	(\$0.00009)
	Block 2	(\$0.00020)		Block 6	(\$0.00008)
	Block 3	(\$0.00016)	33 (all)		(\$0.00007)
	Block 4	(\$0.00012)			
	Block 5	(\$0.00010)			
	Block 6	(\$0.00008)			

(R) (R)

(R)

(R)

Issued August 3, 2026
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NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fifth Revision of Sheet 182-1
Cancels Fourth Revision of Sheet 182-1

SCHEDULE 182 RATE ADJUSTMENT FOR ENVIRONMENTAL COST RECOVERY

PURPOSE:

The purpose of this Schedule is to reflect the rate effects of the collection of \$5.0 million per year for the recovery of costs related to environmental remediation expenses, in accordance with Order No. 15-049 in Docket UM 1635 and UM 1706 entered by the Public Utility Commission of Oregon on February 20, 2015.

APPLICABLE:

To all Customers served under the following Rate Schedules of this Tariff:

Rate Schedule 2	Rate Schedule 3	Rate Schedule 27
Rate Schedule 32	Rate Schedule 33	Rate Schedule 31

APPLICATION TO RATE SCHEDULES:

The Adjustment amounts shown below are calculated based on equal percent of margin by Rate Schedule and Customer class. The adjustment amount is embedded in the Base Rate reflected in the respective Rate Schedules listed above. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Rate Schedule/Class	Base Rate Adjustment
2	\$0.00830

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Effective: November 1, 2026

Rate Schedule/Class	Block	Base Rate Adjustment	Schedule	Block	Base Rate Adjustment
			31 CSF	Block 1	\$0.00386
				Block 2	\$0.00353
03 CSF		\$0.00641	31 ISF	Block 1	\$0.00271
03 ISF		\$0.00410		Block 2	\$0.00245
27		\$0.00817	31 CTF	Block 1	\$0.00404
				Block 2	\$0.00370
			31 ITF	Block 1	\$0.00299
				Block 2	\$0.00271
			32 CSI	Block 1	\$0.00146
32 CSF	Block 1	\$0.00232		Block 2	\$0.00124
	Block 2	\$0.00197		Block 3	\$0.00088
	Block 3	\$0.00138		Block 4	\$0.00051
	Block 4	\$0.00080		Block 5	\$0.00029
	Block 5	\$0.00038		Block 6	\$0.00013
	Block 6	\$0.00018	32 ISI	Block 1	\$0.00128
32 ISF	Block 1	\$0.00152		Block 2	\$0.00109
	Block 2	\$0.00129		Block 3	\$0.00077
	Block 3	\$0.00091		Block 4	\$0.00045
	Block 4	\$0.00053		Block 5	\$0.00026
	Block 5	\$0.00027		Block 6	\$0.00012
	Block 6	\$0.00013	32 CTI	Block 1	\$0.00119
32 CTF	Block 1	\$0.00172		Block 2	\$0.00102
	Block 2	\$0.00148		Block 3	\$0.00074
	Block 3	\$0.00107		Block 4	\$0.00046
	Block 4	\$0.00066		Block 5	\$0.00029
	Block 5	\$0.00042		Block 6	\$0.00018
	Block 6	\$0.00025	32 ITI	Block 1	\$0.00123
32 ITF	Block 1	\$0.00135		Block 2	\$0.00106
	Block 2	\$0.00116		Block 3	\$0.00077
	Block 3	\$0.00084		Block 4	\$0.00048
	Block 4	\$0.00052		Block 5	\$0.00031
	Block 5	\$0.00033		Block 6	\$0.00019
	Block 6	\$0.00020	33 (all)		\$0.00008

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Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Twelfth Revision of Sheet 183-3
Cancels Eleventh Revision of Sheet 183-3

SCHEDULE 183 SITE REMEDIATION RECOVERY MECHANISM (SRRM) (continued)

APPLICATION TO RATE SCHEDULES:

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Rate Schedule/Class	Block	SRRM Adjustment
2		\$0.02339

Effective: November 1, 2026

Rate Schedule/Class	Block	SRRM Adjustment		Rate Schedule/Class	Block	SRRM Adjustment
				31 CSF	Block 1	\$0.01088
03 CSF		\$0.01806			Block 2	\$0.00995
03 ISF		\$0.01154		31 CTF	Block 1	\$0.01138
27		\$0.02173			Block 2	\$0.01043
				31 ISF	Block 1	\$0.00764
					Block 2	\$0.00690
				31 ITF	Block 1	\$0.00843
					Block 2	\$0.00764
32 CSF	Block 1	\$0.00658		32 CSI	Block 1	\$0.00412
	Block 2	\$0.00558			Block 2	\$0.00350
	Block 3	\$0.00393			Block 3	\$0.00247
	Block 4	\$0.00227			Block 4	\$0.00143
	Block 5	\$0.00108			Block 5	\$0.00081
	Block 6	\$0.00051			Block 6	\$0.00036
32 ISF	Block 1	\$0.00433		32 ISI	Block 1	\$0.00361
	Block 2	\$0.00368			Block 2	\$0.00307
	Block 3	\$0.00260			Block 3	\$0.00217
	Block 4	\$0.00152			Block 4	\$0.00127
	Block 5	\$0.00077			Block 5	\$0.00073
	Block 6	\$0.00039			Block 6	\$0.00033
32 CTF	Block 1	\$0.00508		32 CTI	Block 1	\$0.00334
	Block 2	\$0.00436			Block 2	\$0.00287
	Block 3	\$0.00316			Block 3	\$0.00208
	Block 4	\$0.00195			Block 4	\$0.00130
	Block 5	\$0.00123			Block 5	\$0.00083
	Block 6	\$0.00075			Block 6	\$0.00051
32 ITF	Block 1	\$0.00385		32 ITI	Block 1	\$0.00347
	Block 2	\$0.00330			Block 2	\$0.00298
	Block 3	\$0.00239			Block 3	\$0.00217
	Block 4	\$0.00149			Block 4	\$0.00135
	Block 5	\$0.00094			Block 5	\$0.00086
	Block 6	\$0.00058			Block 6	\$0.00053
				33		\$0.00000

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fourteenth Revision of Sheet 188-1
Cancels Thirteenth Revision of Sheet 188-1

SCHEDULE 188 INDUSTRIAL DEMAND SIDE MANAGEMENT (DSM) PROGRAM COST RECOVERY

PURPOSE:

This Schedule recovers the costs of the Company's Industrial Energy Efficiency Program offered under **Schedule 360** "Industrial Demand side Management (DSM) Programs."

APPLICABILITY:

This Schedule applies to Industrial Sales Service Customers taking service under **Rate Schedule 3**, **Rate Schedule 31**, or **Rate Schedule 32**, and to Commercial Sales Service Customers taking service under **Rate Schedule 32**.

Application To Rates:

Effective: November 1, 2026 (C)

The Temporary Adjustments in the applicable Rate Schedules include the adjustment shown below. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

\$0.09582 per therm (I)

GENERAL TERMS:

Service under this Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this, any other schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after November 1, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fifth Revision of Sheet 189-1
Cancels Fourth Revision of Sheet 189-1

SCHEDULE 189 ADJUSTMENT FOR TSA CAPITAL AND COST OF SERVICE COST RECOVERY

PURPOSE:

The purpose of this Schedule is to reflect the rate effects per year for the recovery of costs related to TSA capital and operations and maintenance expenses, in accordance with Order No. 22-388 in Docket UG 435 entered by the Public Utility Commission of Oregon on October 24, 2022.

APPLICABLE:

To all Customers served under the following Rate Schedules of this Tariff:

Rate Schedule 2
Rate Schedule 31

Rate Schedule 3
Rate Schedule 32

Rate Schedule 27
Rate Schedule 33

APPLICATION TO RATE SCHEDULES:

The Adjustment amounts shown below are calculated based on equal percent of margin by Rate Schedule and Customer class, and the rate allocation adopted in Docket UG 435. The adjustment amount is embedded in the Base Rate reflected in the respective Rate Schedules listed above. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Schedule	Block	Rate Adjustment
2		\$0.00070

Effective: November 1, 2026

Schedule	Block	Rate Adjustment	Schedule	Block	Rate Adjustment
3 CSF		\$0.00056	32 CTF	Block 1	\$0.00003
3 ISF		\$0.00033		Block 2	\$0.00003
27		\$0.00088		Block 3	\$0.00002
31 CSF	Block 1	\$0.00027		Block 4	\$0.00001
	Block 2	\$0.00025		Block 5	\$0.00001
31 CTF	Block 1	\$0.00033		Block 6	\$0.00000
	Block 2	\$0.00031	32 ITF	Block 1	\$0.00003
31 ISF	Block 1	\$0.00025		Block 2	\$0.00002
	Block 2	\$0.00023		Block 3	\$0.00002
31 ITF	Block 1	\$0.00027		Block 4	\$0.00001
	Block 2	\$0.00025		Block 5	\$0.00001
32 CSF	Block 1	\$0.00019		Block 6	\$0.00000
	Block 2	\$0.00016			
	Block 3	\$0.00012			
	Block 4	\$0.00007			
	Block 5	\$0.00003			
	Block 6	\$0.00002			
32 ISF	Block 1	\$0.00002			
	Block 2	\$0.00002			
	Block 3	\$0.00001			
	Block 4	\$0.00001			
	Block 5	\$0.00000			
	Block 6	\$0.00000			

K: 32CSI through 33(all) and General Terms transferred to Sheet 189-2.
(continue to Sheet 189-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

Issued by: **NORTHWEST NATURAL GAS COMPANY**
d.b.a. NW Natural

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SCHEDULE 189
ADJUSTMENT FOR TSA CAPITAL AND COST OF SERVICE COST
RECOVERY
(continued)

Effective: November 1, 2026

Schedule	Block	Rate Adjustment
32 CSI	Block 1	\$0.00012
	Block 2	\$0.00010
	Block 3	\$0.00007
	Block 4	\$0.00004
	Block 5	\$0.00002
	Block 6	\$0.00001
32 ISI	Block 1	\$0.00003
	Block 2	\$0.00003
	Block 3	\$0.00002
	Block 4	\$0.00001
	Block 5	\$0.00001
	Block 6	\$0.00000
32 CTI	Block 1	\$0.00003
	Block 2	\$0.00002
	Block 3	\$0.00002
	Block 4	\$0.00001
	Block 5	\$0.00001
	Block 6	\$0.00000
32 ITI	Block 1	\$0.00002
	Block 2	\$0.00002
	Block 3	\$0.00002
	Block 4	\$0.00001
	Block 5	\$0.00001
	Block 6	\$0.00000
33 (all)		\$0.00000

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

(M) Moved from Sheet 189-1.

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Nineteenth Revision of Sheet 190-1
Cancels Eighteenth Revision of Sheet 190-1

SCHEDULE 190 PARTIAL DECOUPLING MECHANISM

PURPOSE:

To (a) describe the partial decoupling mechanism established in accordance with Commission Order 12-408 in Docket UG 221, Commission Order 18-419 in Docket UG 344, Commission Order 20-364 in Docket UG 388; and Commission Order 24-359 in Docket UG 490, and Commission Order 25-420 in Docket UG 520; (b) identify the adjustment applicable to rates under the Rate Schedules listed below.

APPLICABLE:

To Residential and Commercial Customers served on the following Rate Schedules of this Tariff:

Residential	Commercial
Rate Schedule 2	Rate Schedule 3 CSF
	Rate Schedule 31 CSF

ADJUSTMENT TO RATE SCHEDULES:

The Temporary Adjustments for Residential and Commercial Customers taking service on the above-listed Rate Schedules includes the following adjustment:

Effective: October 31, 2026

(C)

Residential Rate Schedule 2:	\$0.09638
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Effective: November 1, 2026

(C)

Commercial Rate Schedule 3:	\$0.07626
Commercial Rate Schedule 31:	\$0.05033

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PARTIAL DECOUPLING DEFERRAL ACCOUNT:

- As described in detail below, the Company will calculate the difference between weather-normalized usage and the calculated baseline usage for each Residential and Commercial Customer group. The Residential customer group is bifurcated by premises that were connected to the system prior to January 1, 2018, and for those connected on or after January 1, 2018. The resulting usage differential shall be multiplied by the per therm distribution margin for the applicable customer group.

The Company shall defer and amortize, with interest, 100% of the distribution margin differential in a sub-account of Account 186. The deferral will be a credit (accruing a refund to customers) if the differential is positive, or a debit (accruing a recovery by the company) if the differential is negative.

(continue to Sheet 190-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Thirteenth Revision of Sheet 195-1
Cancels Twelfth Revision of Sheet 195-1

SCHEDULE 195 WEATHER ADJUSTED RATE MECHANISM (WARM Program)

PURPOSE:

To describe the Weather Adjusted Rate Mechanism (WARM) adopted by the Public Utility Commission of Oregon in Docket UG 221, Order No. 12-408 entered October 26, 2012, as modified in Docket UM 1750 by Commission Order No. 16-223 entered June 20, 2016.

APPLICABLE:

To Residential and Commercial Customers served on the following Rate Schedules of this Tariff:

Rate Schedule 2	Rate Schedule 3
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APPLICATION TO RATE SCHEDULES:

The WARM Adjustment will be applied as an adjustment to the per-therm Billing Rate on applicable Residential and Commercial Customer bills issued during the WARM Period. The WARM Period covers bills that are generated based on meters read on or after December 1st and on or before May 15th.

SPECIAL CONDITIONS:

1. The WARM Adjustment will apply to Customer bills that are based on applicable Residential Rate Schedule 2 or Commercial Rate Schedule 3 meters read on or after December 1st and on or before May 15th.
2. Residential bills --The maximum WARM Adjustment (increase or decrease) that will be made to any regular monthly bill during the WARM Period will be twelve dollars (\$12.00), or twenty-five percent (25%) of the usage portion of that bill, whichever is less. For any billing period in which the total monthly WARM adjustment exceeds either \$12.00 or 25% of the usage, the balance of the WARM adjustment will be deferred in accordance with Special Condition 4.
3. Commercial bills--The maximum WARM Adjustment (increase or decrease) that will be added to any regular monthly bill during the WARM Period will be thirty-five dollars (\$35.00), or twenty-five percent (25%) of the usage portion of that bill, whichever is less. For any billing period in which the total monthly WARM adjustment exceeds either thirty-five dollars or 25% of the usage, the balance of the WARM adjustment will be deferred in accordance with Special Condition 4.
4. Any amounts not applied to a Residential or Commercial Customer's bill during the WARM Period due to the caps and floor described in Special Conditions 2 and 3 will be set aside in a respective Residential or Commercial WARM deferral account. Each year, concurrent with the Company's annual Purchased Gas Adjustment (PGA) filing, the balance in the Residential and Commercial WARM deferral accounts will be collected from or credited to all Rate Schedule 2 and Rate Schedule 3 customers, respectively, on an equal cent-per-therm basis. The adjustment included in the Temporary Adjustments reflected in the above-listed Rate Schedules effective October 31, 2026 are:

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Rate Schedule 2:	\$0.02769
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Adjustments reflected in the above-listed Rate Schedules effective November 1, 2026 are

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Rate Schedule 3:	\$0.03638
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(continue to Sheet 195-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Seventh Revision of Sheet 196-2
Cancels Sixth Revision of Sheet 196-2

SCHEDULE 196 ADJUSTMENT FOR CERTAIN EXCESS DEFERRED INCOME TAXES RELATED TO THE 2017 FEDERAL TAX CUTS AND JOBS ACT (continued)

RATE ADJUSTMENTS:

The effect of this adjustment is included in the temporary rate and base rate for Plant. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED

The volumetric adjustment applicable to each Rate Schedule is shown in the tables below:

Effective October 31, 2026:

Rate Schedule	Rate Adjustment (per therm)
2	(\$0.00762)

Effective November 1, 2026:

Rate Schedule	Block	Rate Adjustment (per therm)	Rate Schedule	Block	Rate Adjustment (per therm)
			32 ITF	Block 1	(\$0.00071)
03 CSF		(\$0.00632)		Block 2	(\$0.00061)
03 ISF		(\$0.00296)		Block 3	(\$0.00044)
27		(\$0.02430)		Block 4	(\$0.00027)
31 CSF	Block 1	(\$0.00220)		Block 5	(\$0.00017)
	Block 2	(\$0.00201)		Block 6	(\$0.00011)
31 CTF	Block 1	(\$0.00237)	32 CSI	Block 1	(\$0.00089)
	Block 2	(\$0.00217)		Block 2	(\$0.00075)
31 ISF	Block 1	(\$0.00165)		Block 3	(\$0.00053)
	Block 2	(\$0.00149)		Block 4	(\$0.00031)
31 ITF	Block 1	(\$0.00132)		Block 5	(\$0.00018)
	Block 2	(\$0.00120)		Block 6	(\$0.00008)
32 CSF	Block 1	(\$0.00150)	32 ISI	Block 1	(\$0.00063)
	Block 2	(\$0.00127)		Block 2	(\$0.00053)
	Block 3	(\$0.00090)		Block 3	(\$0.00038)
	Block 4	(\$0.00052)		Block 4	(\$0.00022)
	Block 5	(\$0.00025)		Block 5	(\$0.00013)
	Block 6	(\$0.00012)		Block 6	(\$0.00006)
32 ISF	Block 1	(\$0.00100)	32 CTI	Block 1	(\$0.00066)
	Block 2	(\$0.00085)		Block 2	(\$0.00056)
	Block 3	(\$0.00060)		Block 3	(\$0.00041)
	Block 4	(\$0.00035)		Block 4	(\$0.00025)
	Block 5	(\$0.00018)		Block 5	(\$0.00016)
	Block 6	(\$0.00009)		Block 6	(\$0.00010)
32 CTF	Block 1	(\$0.00085)	32 ITI	Block 1	(\$0.00055)
	Block 2	(\$0.00073)		Block 2	(\$0.00047)
	Block 3	(\$0.00053)		Block 3	(\$0.00034)
	Block 4	(\$0.00033)		Block 4	(\$0.00021)
	Block 5	(\$0.00021)		Block 5	(\$0.00014)
	Block 6	(\$0.00013)		Block 6	(\$0.00008)
			33 (all)		\$0.00000

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

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NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fifth Revision of Sheet 197-2
Cancels Fourth Revision of Sheet 197-2

SCHEDULE 197 AMORTIZATION OF PENSION BALANCING ACCOUNT (continued)

RATE ADJUSTMENTS (continued):

The volumetric adjustment applicable to each Rate Schedule is shown in the table below:

Effective: October 31, 2026

Rate Schedule	Adjustment
2	\$0.01184

Effective: November 1, 2026

Rate Schedule	Block	Adjustment		Rate Schedule	Block	Adjustment
				31 CSF	Block 1	\$0.00551
					Block 2	\$0.00504
03 CSF		\$0.00914		31 ISF	Block 1	\$0.00576
03 ISF		\$0.00584			Block 2	\$0.00528
27		\$0.01166		31 CTF	Block 1	\$0.00387
					Block 2	\$0.00350
				31 ITF	Block 1	\$0.00208
					Block 2	\$0.00177
				32 CSI	Block 1	\$0.00125
32 CSF	Block 1	\$0.00330			Block 2	\$0.00073
	Block 2	\$0.00280			Block 3	\$0.00041
	Block 3	\$0.00197			Block 4	\$0.00018
	Block 4	\$0.00114			Block 5	\$0.00183
	Block 5	\$0.00054			Block 6	\$0.00155
	Block 6	\$0.00026		32 ISI	Block 1	\$0.00110
32 ISF	Block 1	\$0.00217			Block 2	\$0.00064
	Block 2	\$0.00184			Block 3	\$0.00037
	Block 3	\$0.00130			Block 4	\$0.00017
	Block 4	\$0.00076			Block 5	\$0.00169
	Block 5	\$0.00038			Block 6	\$0.00145
	Block 6	\$0.00019		32 CTI	Block 1	\$0.00106
32 CTF	Block 1	\$0.00245			Block 2	\$0.00066
	Block 2	\$0.00210			Block 3	\$0.00042
	Block 3	\$0.00152			Block 4	\$0.00026
	Block 4	\$0.00094			Block 5	\$0.00176
	Block 5	\$0.00059			Block 6	\$0.00151
	Block 6	\$0.00036		32 ITI	Block 1	\$0.00110
32 ITF	Block 1	\$0.00193			Block 2	\$0.00068
	Block 2	\$0.00166			Block 3	\$0.00044
	Block 3	\$0.00120			Block 4	\$0.00027
	Block 4	\$0.00075			Block 5	\$0.00011
	Block 5	\$0.00047			Block 6	\$0.00208
	Block 6	\$0.00029		33 (all)		\$0.00177

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Sixth Revision of Sheet 198-1
Cancels Fifth Revision of Sheet 198-1

SCHEDULE 198 RENEWABLE NATURAL GAS ADJUSTMENT MECHANISM

PURPOSE:

The purpose of this Schedule is to identify adjustments to rates in the Rate Schedules listed below for the recovery of the revenue requirement of qualified investments, as defined by ORS 757.392(5), in renewable natural gas (RNG) infrastructure.

This adjustment mechanism will recover the revenue requirement associated with the prudently incurred qualified investments that contribute to the Company meeting the targets set forth in ORS 757.396. For purposes of this Schedule, "qualified investment" has the meaning given that term in ORS 757.392. This Adjustment Schedule is implemented as an automatic adjustment clause as provided for under ORS 757.210 and Oregon Senate Bill 98 (2019) codified as ORS 757.396.

APPLICABLE:

To All Customers on the Rate Schedules of this Tariff listed below:

Rate Schedule 2
Rate Schedule 3
Rate Schedule 27

Rate Schedule 31
Rate Schedule 32
Rate Schedule 33

Rate Schedule 60A/60

Application to Rates:

The per-therm Base Adjustment in the applicable Rate Schedules include the following adjustment:

Effective: October 31, 2026

Rate Schedule	Block	Rate Adjustment (per therm)
2		\$0.00159

Effective: November 1, 2026

Rate Schedule	Block	Rate Adjustment (per therm)	Rate Schedule	Block	Rate Adjustment (per therm)
			32 ITF	Block 1	(\$0.00414)
03 CSF		\$0.00159		Block 2	(\$0.00414)
03 ISF		\$0.00159		Block 3	(\$0.00414)
27		\$0.00159		Block 4	(\$0.00414)
31 CSF	Block 1	\$0.00159		Block 5	(\$0.00414)
	Block 2	\$0.00159		Block 6	(\$0.00414)
31 CTF	Block 1	(\$0.00414)	32 CSI	Block 1	\$0.00159
	Block 2	(\$0.00414)		Block 2	\$0.00159
31 ISF	Block 1	\$0.00159		Block 3	\$0.00159
	Block 2	\$0.00159		Block 4	\$0.00159
31 ITF	Block 1	(\$0.00414)		Block 5	\$0.00159
	Block 2	(\$0.00414)		Block 6	\$0.00159
32 CSF	Block 1	\$0.00159	32 ISI	Block 1	\$0.00159
	Block 2	\$0.00159		Block 2	\$0.00159
	Block 3	\$0.00159		Block 3	\$0.00159
	Block 4	\$0.00159		Block 4	\$0.00159
	Block 5	\$0.00159		Block 5	\$0.00159
	Block 6	\$0.00159		Block 6	\$0.00159
32 ISF	Block 1	\$0.00159	32 CTI	Block 1	(\$0.00414)
	Block 2	\$0.00159		Block 2	(\$0.00414)
	Block 3	\$0.00159		Block 3	(\$0.00414)
	Block 4	\$0.00159		Block 4	(\$0.00414)
	Block 5	\$0.00159		Block 5	(\$0.00414)
	Block 6	\$0.00159		Block 6	(\$0.00414)
32 CTF	Block 1	(\$0.00414)	32 ITI	Block 1	(\$0.00414)
	Block 2	(\$0.00414)		Block 2	(\$0.00414)
	Block 3	(\$0.00414)		Block 3	(\$0.00414)
	Block 4	(\$0.00414)		Block 4	(\$0.00414)
	Block 5	(\$0.00414)		Block 5	(\$0.00414)
	Block 6	(\$0.00414)		Block 6	(\$0.00414)
			33 (all)		(\$0.00414)
			60		(\$0.00414)
			60A		(\$0.00414)

(continue to Sheet 198-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

(C)

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NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Original Sheet 336-1

SCHEDULE 336 Bill Discount Administrative Cost Recovery

PURPOSE:

This Schedule recovers the administrative costs of the Bill Discount program offered under Schedule 330 – Residential Bill Discount Program – Optional for Qualifying Customers.

APPLICABLE:

To all classes of Customers taking service under the following Rate Schedules of the Tariff of which this Schedule 336 is a part. Costs will be allocated on an equal percentage of margin basis

Rate Schedule 2	Rate Schedule 3	Rate Schedule 27	Rate Schedule 31
Rate Schedule 32	Rate Schedule 33		

APPLICATION TO RATE SCHEDULES:

The Temporary Adjustments in the applicable above-listed Rate Schedules include the adjustment shown below. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Effective: October 31, 2026

Schedule	Rate Adjustment
2	\$0.00038

Effective: November 1, 2026

Schedule	Block	Rate Adjustment	Schedule	Block	Rate Adjustment
3 CSF		\$0.00029	32 CSI	Block 1	\$0.00007
3 ISF		\$0.00019		Block 2	\$0.00006
27		\$0.00035		Block 3	\$0.00004
31 CSF	Block 1	\$0.00018		Block 4	\$0.00002
	Block 2	\$0.00016		Block 5	\$0.00001
31 CTF	Block 1	\$0.00018		Block 6	\$0.00001
	Block 2	\$0.00017	32 ISI	Block 1	\$0.00006
31 ISF	Block 1	\$0.00012		Block 2	\$0.00005
	Block 2	\$0.00011		Block 3	\$0.00004
31 ITF	Block 1	\$0.00014		Block 4	\$0.00002
	Block 2	\$0.00012		Block 5	\$0.00001
32 CSF	Block 1	\$0.00011		Block 6	\$0.00001
	Block 2	\$0.00009	32 CTI	Block 1	\$0.00005
	Block 3	\$0.00006		Block 2	\$0.00005
	Block 4	\$0.00004		Block 3	\$0.00003
	Block 5	\$0.00002		Block 4	\$0.00002
	Block 6	\$0.00001		Block 5	\$0.00001
32 ISF	Block 1	\$0.00007		Block 6	\$0.00001
	Block 2	\$0.00006	32 ITI	Block 1	\$0.00006
	Block 3	\$0.00004		Block 2	\$0.00005
	Block 4	\$0.00002		Block 3	\$0.00003
	Block 5	\$0.00001		Block 4	\$0.00002
	Block 6	\$0.00001		Block 5	\$0.00001
32 CTF	Block 1	\$0.00008		Block 6	\$0.00001
	Block 2	\$0.00007	33 (all)		\$0.00000
	Block 3	\$0.00005			
	Block 4	\$0.00003			
	Block 5	\$0.00002			
	Block 6	\$0.00001			
32 ITF	Block 1	\$0.00006			
	Block 2	\$0.00005			
	Block 3	\$0.00004			
	Block 4	\$0.00002			
	Block 5	\$0.00002			
	Block 6	\$0.00001			

(continue to Sheet 336-2)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

SCHEDULE 336
Bill Discount Administrative Cost Recovery
(continued)

(N)

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

(N)

Issued August 3, 2026
NWN OPUC Advice No. 26-05

Effective with service on
and after October 31, 2026

EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Purchased Gas Cost Deferral Amortizations

UM 1496

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT A

Supporting Materials

Purchased Gas Cost Deferral Amortizations

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
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NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Summary of TEMPORARY Increments

	WACOG			Demand Deferral -			
	Current	Deferral	Demand Deferral -	INTERRUPTIBLE			
	Temporaries	(Schedule 164)	FIRM (Schedule 164)	(Schedule 164)	Subtotal		
1	Schedule	Block	A	B	C	D	E
2	2R		\$0.03419	\$0.00320	\$0.02387	\$0.00000	\$0.02707
3	3C Sales Firm		(\$0.02887)	\$0.00320	\$0.02387	\$0.00000	\$0.02707
4	3I Sales Firm		\$0.05646	\$0.00320	\$0.02387	\$0.00000	\$0.02707
5	27 Dry Out		(\$0.01049)	\$0.00320	\$0.02387	\$0.00000	\$0.02707
6	31C Sales Firm	Block 1	(\$0.00753)	\$0.00320	\$0.02387	\$0.00000	\$0.02707
7		Block 2	(\$0.00847)	\$0.00320	\$0.02387	\$0.00000	\$0.02707
8	31C Trans Firm	Block 1	\$0.09322	\$0.00000	\$0.00000	\$0.00000	\$0.00000
9		Block 2	\$0.09013	\$0.00000	\$0.00000	\$0.00000	\$0.00000
10	31I Sales Firm	Block 1	\$0.05254	\$0.00320	\$0.02387	\$0.00000	\$0.02707
11		Block 2	\$0.05177	\$0.00320	\$0.02387	\$0.00000	\$0.02707
12	31I Trans Firm	Block 1	\$0.14545	\$0.00000	\$0.00000	\$0.00000	\$0.00000
13		Block 2	\$0.13695	\$0.00000	\$0.00000	\$0.00000	\$0.00000
14	32C Sales Firm	Block 1	\$0.05103	\$0.00320	\$0.02387	\$0.00000	\$0.02707
15		Block 2	\$0.04999	\$0.00320	\$0.02387	\$0.00000	\$0.02707
16		Block 3	\$0.04826	\$0.00320	\$0.02387	\$0.00000	\$0.02707
17		Block 4	\$0.04652	\$0.00320	\$0.02387	\$0.00000	\$0.02707
18		Block 5	\$0.04526	\$0.00320	\$0.02387	\$0.00000	\$0.02707
19		Block 6	\$0.04467	\$0.00320	\$0.02387	\$0.00000	\$0.02707
20	32I Sales Firm	Block 1	\$0.04884	\$0.00320	\$0.02387	\$0.00000	\$0.02707
21		Block 2	\$0.04821	\$0.00320	\$0.02387	\$0.00000	\$0.02707
22		Block 3	\$0.04712	\$0.00320	\$0.02387	\$0.00000	\$0.02707
23		Block 4	\$0.04603	\$0.00320	\$0.02387	\$0.00000	\$0.02707
24		Block 5	\$0.04527	\$0.00320	\$0.02387	\$0.00000	\$0.02707
25		Block 6	\$0.04491	\$0.00320	\$0.02387	\$0.00000	\$0.02707
26	32C Trans Firm	Block 1	\$0.07262	\$0.00000	\$0.00000	\$0.00000	\$0.00000
27		Block 2	\$0.07032	\$0.00000	\$0.00000	\$0.00000	\$0.00000
28		Block 3	\$0.06650	\$0.00000	\$0.00000	\$0.00000	\$0.00000
29		Block 4	\$0.06267	\$0.00000	\$0.00000	\$0.00000	\$0.00000
30		Block 5	\$0.06037	\$0.00000	\$0.00000	\$0.00000	\$0.00000
31		Block 6	\$0.05885	\$0.00000	\$0.00000	\$0.00000	\$0.00000
32	32I Trans Firm	Block 1	\$0.06995	\$0.00000	\$0.00000	\$0.00000	\$0.00000
33		Block 2	\$0.06811	\$0.00000	\$0.00000	\$0.00000	\$0.00000
34		Block 3	\$0.06506	\$0.00000	\$0.00000	\$0.00000	\$0.00000
35		Block 4	\$0.06202	\$0.00000	\$0.00000	\$0.00000	\$0.00000
36		Block 5	\$0.06018	\$0.00000	\$0.00000	\$0.00000	\$0.00000
37		Block 6	\$0.05898	\$0.00000	\$0.00000	\$0.00000	\$0.00000
38	32C Sales Interr	Block 1	\$0.04288	\$0.00320	\$0.00000	\$0.00284	\$0.00604
39		Block 2	\$0.04222	\$0.00320	\$0.00000	\$0.00284	\$0.00604
40		Block 3	\$0.04111	\$0.00320	\$0.00000	\$0.00284	\$0.00604
41		Block 4	\$0.04000	\$0.00320	\$0.00000	\$0.00284	\$0.00604
42		Block 5	\$0.03931	\$0.00320	\$0.00000	\$0.00284	\$0.00604
43		Block 6	\$0.03884	\$0.00320	\$0.00000	\$0.00284	\$0.00604
44	32I Sales Interr	Block 1	\$0.04265	\$0.00320	\$0.00000	\$0.00284	\$0.00604
45		Block 2	\$0.04209	\$0.00320	\$0.00000	\$0.00284	\$0.00604
46		Block 3	\$0.04114	\$0.00320	\$0.00000	\$0.00284	\$0.00604
47		Block 4	\$0.04019	\$0.00320	\$0.00000	\$0.00284	\$0.00604
48		Block 5	\$0.03961	\$0.00320	\$0.00000	\$0.00284	\$0.00604
49		Block 6	\$0.03921	\$0.00320	\$0.00000	\$0.00284	\$0.00604
50	32C Trans Interr	Block 1	\$0.06758	\$0.00000	\$0.00000	\$0.00000	\$0.00000
51		Block 2	\$0.06605	\$0.00000	\$0.00000	\$0.00000	\$0.00000
52		Block 3	\$0.06351	\$0.00000	\$0.00000	\$0.00000	\$0.00000
53		Block 4	\$0.06095	\$0.00000	\$0.00000	\$0.00000	\$0.00000
54		Block 5	\$0.05942	\$0.00000	\$0.00000	\$0.00000	\$0.00000
55		Block 6	\$0.05840	\$0.00000	\$0.00000	\$0.00000	\$0.00000
56	32I Trans Interr	Block 1	\$0.06879	\$0.00000	\$0.00000	\$0.00000	\$0.00000
57		Block 2	\$0.06713	\$0.00000	\$0.00000	\$0.00000	\$0.00000
58		Block 3	\$0.06439	\$0.00000	\$0.00000	\$0.00000	\$0.00000
59		Block 4	\$0.06162	\$0.00000	\$0.00000	\$0.00000	\$0.00000
60		Block 5	\$0.05996	\$0.00000	\$0.00000	\$0.00000	\$0.00000
61		Block 6	\$0.05886	\$0.00000	\$0.00000	\$0.00000	\$0.00000
62	33		\$0.05754	\$0.00000	\$0.00000	\$0.00000	\$0.00000
63	Special Contracts		\$0.05279	\$0.00000	\$0.00000	\$0.00000	\$0.00000

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

	Oregon PGA		Proposed Amount:		WACOG Deferral (Schedule 164)			Demand Deferral - FIRM (Schedule 164)			Demand Deferral - INTERRUPTIBLE (Schedule 164)			AWEC Deferral - Schedule 171 To Sales (WACOG)		
	Volumes page,		Revenue Sensitive Multiplier:		2,344,970 Temporary Increment			16,145,579 Temporary Increment			156,938 Temporary Increment			(1,661,355) Temporary Increment		
					2.907% add revenue sensitive factor			2.907% add revenue sensitive factor			2.907% add revenue sensitive factor			2.907% add revenue sensitive factor		
4	Column F	Amount to Amortize:	2,415,169 to all sales			16,628,910 to all firm sales			161,636 to all interruptible sales			(1,711,089) to all sales				
5	Schedule	Block	A		Multiplier	Volumes	Increment	Multiplier	Volumes	Increment	Multiplier	Volumes	Increment	Multiplier	Volumes	Increment
6		2R	411,057,580		1.0	411,057,580	\$0.00320	1.0	411,057,580	\$0.02387	0.0	0	\$0.00000	1.0	411,057,580	(\$0.00227)
7	3C Firm Sales		176,503,361		1.0	176,503,361	\$0.00320	1.0	176,503,361	\$0.02387	0.0	0	\$0.00000	1.0	176,503,361	(\$0.00227)
8	3I Firm Sales		4,727,872		1.0	4,727,872	\$0.00320	1.0	4,727,872	\$0.02387	0.0	0	\$0.00000	1.0	4,727,872	(\$0.00227)
9	27 Dry Out		584,677		1.0	584,677	\$0.00320	1.0	584,677	\$0.02387	0.0	0	\$0.00000	1.0	584,677	(\$0.00227)
10	31C Firm Sales	Block 1	13,656,203		1.0	13,656,203	\$0.00320	1.0	13,656,203	\$0.02387	0.0	0	\$0.00000	1.0	13,656,203	(\$0.00227)
11		Block 2	9,421,084		1.0	9,421,084	\$0.00320	1.0	9,421,084	\$0.02387	0.0	0	\$0.00000	1.0	9,421,084	(\$0.00227)
12	31C Firm Trans	Block 1	1,155,877		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
13		Block 2	1,101,903		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
14	31I Firm Sales	Block 1	3,368,480		1.0	3,368,480	\$0.00320	1.0	3,368,480	\$0.02387	0.0	0	\$0.00000	1.0	3,368,480	(\$0.00227)
15		Block 2	6,770,266		1.0	6,770,266	\$0.00320	1.0	6,770,266	\$0.02387	0.0	0	\$0.00000	1.0	6,770,266	(\$0.00227)
16	31I Firm Trans	Block 1	129,581		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
17		Block 2	284,018		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
18	32C Firm Sales	Block 1	35,905,676		1.0	35,905,676	\$0.00320	1.0	35,905,676	\$0.02387	0.0	0	\$0.00000	1.0	35,905,676	(\$0.00227)
19		Block 2	9,554,234		1.0	9,554,234	\$0.00320	1.0	9,554,234	\$0.02387	0.0	0	\$0.00000	1.0	9,554,234	(\$0.00227)
20		Block 3	1,745,309		1.0	1,745,309	\$0.00320	1.0	1,745,309	\$0.02387	0.0	0	\$0.00000	1.0	1,745,309	(\$0.00227)
21		Block 4	802,581		1.0	802,581	\$0.00320	1.0	802,581	\$0.02387	0.0	0	\$0.00000	1.0	802,581	(\$0.00227)
22		Block 5	0		1.0	0	\$0.00320	1.0	0	\$0.02387	0.0	0	\$0.00000	1.0	0	(\$0.00227)
23		Block 6	0		1.0	0	\$0.00320	1.0	0	\$0.02387	0.0	0	\$0.00000	1.0	0	(\$0.00227)
24	32I Firm Sales	Block 1	9,268,308		1.0	9,268,308	\$0.00320	1.0	9,268,308	\$0.02387	0.0	0	\$0.00000	1.0	9,268,308	(\$0.00227)
25		Block 2	8,227,501		1.0	8,227,501	\$0.00320	1.0	8,227,501	\$0.02387	0.0	0	\$0.00000	1.0	8,227,501	(\$0.00227)
26		Block 3	2,696,668		1.0	2,696,668	\$0.00320	1.0	2,696,668	\$0.02387	0.0	0	\$0.00000	1.0	2,696,668	(\$0.00227)
27		Block 4	2,255,924		1.0	2,255,924	\$0.00320	1.0	2,255,924	\$0.02387	0.0	0	\$0.00000	1.0	2,255,924	(\$0.00227)
28		Block 5	130,032		1.0	130,032	\$0.00320	1.0	130,032	\$0.02387	0.0	0	\$0.00000	1.0	130,032	(\$0.00227)
29		Block 6	0		1.0	0	\$0.00320	1.0	0	\$0.02387	0.0	0	\$0.00000	1.0	0	(\$0.00227)
30	32C Firm Trans	Block 1	3,057,342		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31		Block 2	2,128,039		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32		Block 3	644,113		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
33		Block 4	866,120		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
34		Block 5	62,190		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
35		Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
36	32I Firm Trans	Block 1	11,016,531		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
37		Block 2	15,602,797		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
38		Block 3	9,458,456		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
39		Block 4	22,451,387		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
40		Block 5	21,475,941		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
41		Block 6	7,418,474		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
42	32C Interr Sales	Block 1	4,132,294		1.0	4,132,294	\$0.00320	0.0	0	\$0.00000	1.0	4,132,294	\$0.00284	1.0	4,132,294	(\$0.00227)
43		Block 2	6,058,058		1.0	6,058,058	\$0.00320	0.0	0	\$0.00000	1.0	6,058,058	\$0.00284	1.0	6,058,058	(\$0.00227)
44		Block 3	3,271,549		1.0	3,271,549	\$0.00320	0.0	0	\$0.00000	1.0	3,271,549	\$0.00284	1.0	3,271,549	(\$0.00227)
45		Block 4	4,837,562		1.0	4,837,562	\$0.00320	0.0	0	\$0.00000	1.0	4,837,562	\$0.00284	1.0	4,837,562	(\$0.00227)
46		Block 5	3,434,773		1.0	3,434,773	\$0.00320	0.0	0	\$0.00000	1.0	3,434,773	\$0.00284	1.0	3,434,773	(\$0.00227)
47		Block 6	0		1.0	0	\$0.00320	0.0	0	\$0.00000	1.0	0	\$0.00284	1.0	0	(\$0.00227)
48	32I Interr Sales	Block 1	5,733,047		1.0	5,733,047	\$0.00320	0.0	0	\$0.00000	1.0	5,733,047	\$0.00284	1.0	5,733,047	(\$0.00227)
49		Block 2	7,298,404		1.0	7,298,404	\$0.00320	0.0	0	\$0.00000	1.0	7,298,404	\$0.00284	1.0	7,298,404	(\$0.00227)
50		Block 3	4,456,416		1.0	4,456,416	\$0.00320	0.0	0	\$0.00000	1.0	4,456,416	\$0.00284	1.0	4,456,416	(\$0.00227)
51		Block 4	12,581,349		1.0	12,581,349	\$0.00320	0.0	0	\$0.00000	1.0	12,581,349	\$0.00284	1.0	12,581,349	(\$0.00227)
52		Block 5	5,103,939		1.0	5,103,939	\$0.00320	0.0	0	\$0.00000	1.0	5,103,939	\$0.00284	1.0	5,103,939	(\$0.00227)
53		Block 6	0		1.0	0	\$0.00320	0.0	0	\$0.00000	1.0	0	\$0.00284	1.0	0	(\$0.00227)
54	32C Interr Trans	Block 1	667,319		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
55		Block 2	1,394,375		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
56		Block 3	939,924		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
57		Block 4	3,098,587		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
58		Block 5	386,468		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
59		Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
60	32I Interr Trans	Block 1	5,864,800		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
61		Block 2	9,761,912		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
62		Block 3	5,807,692		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
63		Block 4	12,637,820		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
64		Block 5	28,598,086		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
65		Block 6	95,643,968		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
66	33		0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
67	Special Contracts		75,345,634		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
68	TOTALS		1,090,582,502			753,583,147	\$ 0.00320		696,675,755	\$ 0.02387		56,907,391	\$ 0.00284		753,583,147	\$ (0.00227)
69	Sources for line 2 above:															
70	Inputs page			Line 33				Line 35			Line 37			Line 61		
71	Tariff Schedules															
72	Rate Adjustment Schedule			Sched 162				Sched 162			Sched 162			Sched 171		

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 164: PGA Gas Costs and Gas Cost Deferrals

	Including Revenue Sensitive Amount
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Purchased Gas Cost Adjustment (PGA)

Commodity Cost Change (\$43,720,094)

Demand Capacity Cost Change 8,408,192

Total Gas Cost Change (35,311,902)

Temporary Increments

Removal of Current Temporary Increments
Amortization of 191.xxx Account Gas Costs 26,660,911

Addition of Proposed Temporary Increments
Amortization of 191.xxx Account Gas Costs 17,494,626

Net Temporary Rate Adjustment 44,155,537

TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES \$8,843,635

2025 Oregon Earnings Test Normalized Total Revenues \$1,005,966,120

Effect of this filing, as a percentage change (line 21 ÷ line 23) 0.88%

Effect of this filing, as a percentage change (line 19 ÷ line 23) 4.39%

Effect of this filing, as a percentage change (line 9 ÷ line 23) -3.51%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
Gas Cost Deferrals and Amortizations							
151510 OREGON WACOG AMORTIZATION	(8,335,657)	3,538,832	(110,868)	(4,907,693)			
151505 OREGON WACOG DEFERRAL	7,026,880	-	168,261	7,195,142			
Total	(1,308,777)	3,538,832	57,394	2,287,449	4.61%	57,521	2,344,970
151525 OREGON DEMAND AMORTIZATION	1,243,814	(506,187)	16,773	754,400			
151520 OREGON DEMAND DEFERRAL	1,754,677	-	42,016	1,796,693			
151535 COOS BAY DEMAND DEFERRAL	128,018	-	-	128,018			
151560 OREGON SEASONAL VOLUME DEMAND DEFERRAL	12,914,274	-	309,237	13,223,512			
Total	16,040,783	(506,187)	368,027	15,902,624	4.61%	399,893	16,302,517
232092 CPP RS Allocation Sales RTC	(1,582,704)	0	(37,898)	(1,620,603)		(9,335)	(1,582,704)

270
271 **History truncated for ease of viewing**

251 **History truncated for ease of viewing**

233 **History truncated for ease of viewing**

251 **History truncated for ease of viewing**

	Debit	(Credit)					
	Month/Year	Note	Deferral	Adjustment	Transfer	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6	Beginning Bal						
234	Jul-25		23,574.00	(10,295.33)		13,278.67	67,516.72
235	Aug-25		23,574.00	(8,748.34)		14,825.66	82,342.38
236	Sep-25		23,574.00	(8,216.79)		15,357.21	97,699.59
237	Oct-25		23,574.00	(8,938.34)		14,635.66	112,335.25
238	Nov-25		23,574.00	(10,956.43)	(54,238.05)	(41,620.48)	70,714.77
239	Dec-25		23,574.00	(14,503.15)		9,070.85	79,785.62
240	Jan-26		22,544.00	(13,653.35)		8,890.65	88,676.27
241	Feb-26		22,544.00	(18,777.87)		3,766.13	92,442.40
242	Mar-26		22,544.00	(14,231.49)		8,312.51	100,754.91
243	Apr-26		22,544.00	(16,774.11)		5,769.89	106,524.80
244	May-26		22,544.00	(12,956.22)		9,587.78	116,112.58
245	Jun-26		22,544.00	(10,638.34)		11,905.66	128,018.24
246	Jul-26					0.00	128,018.24
247	Aug-26					0.00	128,018.24
248	Sep-26					0.00	128,018.24
249	Oct-26					0.00	128,018.24
250							
251	History truncated for ease of viewing						

Company: Northwest Natural Gas Company
State: Oregon
Description: Seasonalized Demand Collection Deferral
Account Number: 151560
Docket: Docket UM 1496
Last deferral reauthorization was approved in Order 25-523
Narrative: Deferral of 100% of the difference between actual demand costs collected and the
seasonalized imbedded demand costs embedded in customer rates.

1	Debit	(Credit)						
2			Demand					
3	Month/Year	Note	Deferral	Interest	Interest Rate	Transfer	Activity	Balance
4	(a)	(b)	(d)	(e)	(f)	(g)	(i)	(j)
234	Jul-25		361,204.57	32,956.37	7.056%		394,160.94	5,818,384.16
235	Aug-25		70,441.66	34,419.20	7.056%		104,860.86	5,923,245.02
236	Sep-25		155,210.76	35,285.00	7.056%		190,495.76	6,113,740.78
237	Oct-25		(244,888.78)	35,228.82	7.056%		(209,659.96)	5,904,080.82
238	Nov-25		1,546,302.33	6,670.85	7.120%	(5,552,930.59)	(3,999,957.41)	1,904,123.41
239	Dec-25		2,861,315.65	19,786.37	7.120%		2,881,102.02	4,785,225.43
240	Jan-26		697,538.20	30,461.70	7.120%		727,999.90	5,513,225.33
241	Feb-26		1,419,260.20	36,922.28	7.120%		1,456,182.48	6,969,407.81
242	Mar-26		1,960,493.91	47,167.95	7.120%		2,007,661.86	8,977,069.68
243	Apr-26		1,716,809.18	58,357.15	7.120%		1,775,166.33	10,752,236.01
244	May-26		1,470,766.17	68,159.87	7.120%		1,538,926.04	12,291,162.05
245	Jun-26		548,557.48	74,554.95	7.120%		623,112.43	12,914,274.48
246	Jul-26			76,624.70	7.120%		76,624.70	12,990,899.18
247	Aug-26			77,079.34	7.120%		77,079.34	13,067,978.52
248	Sep-26			77,536.67	7.120%		77,536.67	13,145,515.19
249	Oct-26			77,996.72	7.120%		77,996.72	13,223,511.91

250

251 **History truncated for ease of viewing**

Company: Northwest Natural Gas Company
State: Oregon
Description: CPP RS Allocation Sales RTC
Account Number: **232092**
Docket: UM 2309

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
1	Nov-23				6.836%	-	0.00	0.00
2	Dec-23		(3,769.57)		6.836%	(10.74)	(3,780.31)	(3,780.31)
3	Jan-24		(166,949.39)		6.836%	(497.06)	(167,446.45)	(171,226.76)
4	Feb-24		(166,563.27)		6.836%	(1,449.85)	(168,013.12)	(339,239.88)
5	Mar-24		36,970.03		6.836%	(1,827.23)	35,142.80	(304,097.07)
6	Apr-24		(145,336.46)		6.836%	(2,146.31)	(147,482.77)	(451,579.84)
7	May-24		(40,386.59)		6.836%	(2,687.53)	(43,074.12)	(494,653.96)
8	Jun-24		(86,326.07)		6.836%	(3,063.76)	(89,389.83)	(584,043.79)
9	Jul-24		(192,023.34)		6.836%	(3,874.05)	(195,897.39)	(779,941.18)
10	Aug-24		(186,380.13)		6.836%	(4,973.94)	(191,354.07)	(971,295.24)
11	Sep-24		14,335.22		6.836%	(5,492.31)	8,842.91	(962,452.33)
12	Oct-24		(68,414.71)		6.836%	(5,677.64)	(74,092.35)	(1,036,544.68)
13	Nov-24			1,036,545	7.056%	-	1,036,544.68	0.00
14	Dec-24				7.056%	-	0.00	0.00
15	Jan-25		(104,978.87)		7.056%	(308.64)	(105,287.51)	(105,287.51)
16	Feb-25		(24,046.63)		7.056%	(689.79)	(24,736.42)	(130,023.94)
17	Mar-25		(488,469.23)		7.056%	(2,200.64)	(490,669.87)	(620,693.81)
18	Apr-25		(118,131.77)		7.056%	(3,996.99)	(122,128.76)	(742,822.57)
19	May-25		(134,811.21)		7.056%	(4,764.14)	(139,575.35)	(882,397.92)
20	Jun-25		(123,777.61)		7.056%	(5,552.41)	(129,330.02)	(1,011,727.95)
21	Jul-25		(175,749.00)		7.056%	(6,465.66)	(182,214.66)	(1,193,942.60)
22	Aug-25		(496,427.77)		7.056%	(8,479.88)	(504,907.65)	(1,698,850.25)
23	Sep-25		(650,498.16)		7.056%	(11,901.70)	(662,399.86)	(2,361,250.11)
24	Oct-25		(189,878.83)		7.056%	(14,442.39)	(204,321.22)	(2,565,571.33)
25	Nov-25		0.00	1,056,026	7.120%	(8,956.63)	1,047,069.50	(1,518,501.83)
26	Dec-25		0.00		7.120%	(9,009.78)	(9,009.78)	(1,527,511.61)
27	Jan-26		0.00		7.120%	(9,063.24)	(9,063.24)	(1,536,574.85)
28	Feb-26		0.00		7.120%	(9,117.01)	(9,117.01)	(1,545,691.86)
29	Mar-26		0.00		7.120%	(9,171.11)	(9,171.11)	(1,554,862.97)
30	Apr-26		0.00		7.120%	(9,225.52)	(9,225.52)	(1,564,088.49)
31	May-26		0.00		7.120%	(9,280.26)	(9,280.26)	(1,573,368.75)
32	Jun-26		0.00		7.120%	(9,335.32)	(9,335.32)	(1,582,704.07)
33	Jul-26		0.00		7.120%	(9,390.71)	(9,390.71)	(1,592,094.78)
34	Aug-26		0.00		7.120%	(9,446.43)	(9,446.43)	(1,601,541.21)
35	Sep-26		0.00		7.120%	(9,502.48)	(9,502.48)	(1,611,043.69)
36	Oct-26		0.00		7.120%	(9,558.86)	(9,558.86)	(1,620,602.55)

EXHIBIT B

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Purchased Gas Cost

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT B

Supporting Materials

Purchased Gas Cost

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Summary of Total Commodity Cost	1
Summary of Total Demand Charges	3
Derivation of Oregon Per Therm Non-Commodity Charges	4
Calculation of Winter WACOG	5
Derivation of Oregon Seasonalized Fixed Charges	6
Encana Gas Reserves Deal	7
Jonah Gas Reserves Deal	8
Estimated Revenue Effects (3% Test)	9
Effects on Average Bill by Rate Schedule	10
Basis for Revenue Related Costs	11
PGA Effects on Revenue	12

OREGON COSTS															
1	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
2			November	December	January	February	March	April	May	June	July	August	September	October	TOTAL
3			1	2	3	4	5	6	7	8	9	10	11	12	
4	COSTS														
5	Commodity Cost from Supply	\$	24,935,752	\$34,248,435	\$31,954,103	\$25,897,774	\$21,870,747	\$13,609,181	\$8,961,928	\$7,254,880	\$6,567,529	\$6,569,104	\$7,024,034	\$12,206,264	\$ 201,099,731
6	tab Commodity Cost from Supply, column DU, lines 101-112 plus Gen Input line D91 & P97; and														
7	tab Commodity Cost from Gas Reserve, column AG, lines 59-70														
8	Volumetric Pipeline Charges		\$95,242	\$106,719	\$99,531	\$83,199	\$85,041	\$71,362	\$46,639	\$34,058	\$26,482	\$26,335	\$29,639	\$56,119	\$760,366
9	tab Commodity Cost from Vol Pipe, column F, line 78-89														
10	Commodity Cost from Storage		\$283,864	\$4,015,556	\$6,008,832	\$5,286,120	\$3,096,268	\$191,015	\$0	\$0	\$0	\$0	\$0	\$101,027	\$18,982,682
11	tab Commodity Cost from Storage, column J, line 61-72														
12	Commodity Cost from - Brown Gas		\$75,557	\$78,075	\$78,075	\$70,520	\$78,075	\$75,557	\$78,075	\$75,557	\$78,075	\$78,075	\$75,557	\$78,075	\$919,273
13	tab Commodity Cost from RNG, column M, line 61-72														
14	Commodity Cost from RNG Supply/Offtakes		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	tab Commodity Cost from RNG, column N, line 61-72														
16	Commodity Cost from RNG RTCs	\$	3,007,537	\$ 2,943,699	\$ 3,889,629	\$ 3,889,629	\$ 3,889,629	\$ 3,889,639	\$ 3,889,629	\$ 3,889,629	\$ 3,889,639	\$ 3,889,629	\$ 3,895,997	\$ 3,896,007	\$44,860,294
17	tab RNG RTC Costs, column L, line 1-12														
18	Commodity Cost from Gas Reserves		\$710,080	\$729,244	\$730,544	\$691,233	\$702,277	\$714,646	\$728,955	\$683,191	\$695,829	\$716,446	\$701,443	\$682,614	\$8,486,501
19	tab Commodity Cost from Gas Reserve, column AF, line 59-70														
20	Total Commodity Cost	\$	29,108,032	\$42,121,728	\$42,760,715	\$35,918,476	\$29,722,037	\$18,551,400	\$13,705,226	\$11,937,315	\$11,257,554	\$11,279,589	\$11,726,670	\$17,020,105	\$ 275,108,846
21															
22	VOLUMES														
23	Commodity Volumes at Receipt Points		84,077,186	95,118,518	85,657,925	73,414,083	72,205,753	63,110,360	41,224,218	29,936,488	23,858,037	23,719,325	26,326,641	49,360,431	668,008,966
24	Pipeline Fuel Use		822,781	816,070	730,641	624,225	640,490	536,419	382,698	242,802	172,718	171,525	210,267	433,120	5,783,756
25	Gas Arriving at City Gate		83,254,405	94,302,448	84,927,283	72,789,857	71,565,263	62,573,941	40,841,520	29,693,686	23,685,319	23,547,801	26,116,374	48,927,312	662,225,209
26															
27	Brown Gas and Storage Gas Withdrawals		1,617,035.14	20,212,736	30,424,740	26,563,710	15,925,226	1,155,865	176,242	170,557	176,242	176,242	170,557	701,894	97,471,050
28	RNG Supply/Offtakes		2,229.45	2,304	2,304	2,081	2,304	2,229	2,304	2,229	2,304	2,304	2,229	2,304	27,125
29	Pipeline Fuel Use for Off-Site Storage		1,226	-	3,113	-	4,226	514	-	-	-	-	-	266	9,346
30	Storage Gas Deliveries at City Gate		1,618,038	20,215,040	30,423,931	26,565,791	15,923,304	1,157,580	178,546	172,787	178,546	178,546	172,787	703,932	97,488,829
31															
32	Total Gas At City Gate (Storage and Commodity)		84,872,443	114,517,488	115,351,215	99,355,649	87,488,567	63,731,521	41,020,066	29,866,473	23,863,865	23,726,347	26,289,160	49,631,244	759,714,038
33															
34	Unaccounted for Gas		770,771	873,054	786,258	673,890	662,552	579,311	378,112	274,904	219,279	218,006	241,786	452,970	6,130,893
35															
36	Load Served		84,101,672	113,644,434	114,564,957	98,681,759	86,826,015	63,152,210	40,641,954	29,591,569	23,644,586	23,508,341	26,047,374	49,178,274	753,583,145

WACOG Calculations

37	Gas Reserves Supply:													
38	Total cost (line 20 above)	\$710,080	\$729,244	\$730,544	\$691,233	\$702,277	\$714,646	\$728,955	\$683,191	\$695,829	\$716,446	\$701,443	\$682,614	\$8,486,501
39	Load served by gas reserves	1,240,581	1,273,793	1,265,774	1,136,141	1,250,079	1,202,318	1,234,815	1,187,743	1,219,950	1,212,657	1,166,568	1,198,336	14,588,756
40														
41	Total Load Served													
42	Oregon	84,101,672	113,644,434	114,564,957	98,681,759	86,826,015	63,152,210	40,641,954	29,591,568	23,644,585	23,508,342	26,047,375	49,178,274	753,583,147
43	Total (same as line 36 +/- rounding)	84,101,672	113,644,434	114,564,957	98,681,759	86,826,015	63,152,210	40,641,954	29,591,568	23,644,585	23,508,342	26,047,375	49,178,274	753,583,147
44														
45	Oregon WACOG Calculation													
46														
47	Total Oregon commodity cost	\$29,108,032	\$42,121,728	\$42,760,715	\$35,918,476	\$29,722,037	\$18,551,400	\$13,705,226	\$11,937,315	\$11,257,554	\$11,279,589	\$11,726,670	\$17,020,105	\$275,108,846
48	Total commodity cost for Oregon	\$29,108,032	\$42,121,728	\$42,760,715	\$35,918,476	\$29,722,037	\$18,551,400	\$13,705,226	\$11,937,315	\$11,257,554	\$11,279,589	\$11,726,670	\$17,020,105	\$275,108,846
49														
50	Oregon Sales WACOG (line 48 ÷ line 42)	\$0.34611	\$0.37064	\$0.37324	\$0.36398	\$0.34232	\$0.29376	\$0.33722	\$0.40340	\$0.47612	\$0.47981	\$0.45021	\$0.34609	\$0.36507
51														
52	OREGON BILLING WACOG	\$0.35647	\$0.38174	\$0.38441	\$0.37488	\$0.35257	\$0.30255	\$0.34731	\$0.41548	\$0.49037	\$0.49417	\$0.46369	\$0.35645	\$0.37600

NW Natural
2026-2027 PGA - SYSTEM: August Filing
[Summary of Total Demand Charges](#)

SYSTEM COSTS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
			November	December	January	February	March	April	May	June	July	August	September	October	TOTAL
			30	31	31	28	31	30	31	30	31	31	30	31	365
1															
2															
3															
4	<u>Transport charges by transporter:</u>														
5															
6	Northwest Pipeline		\$4,397,957	\$4,544,554	\$4,544,554	\$4,104,758	\$4,544,554	\$4,299,021	\$4,442,320	\$4,299,021	\$4,442,320	\$4,442,320	\$4,299,021	\$4,442,320	\$52,802,718
7															
8	Alberta: NOVA		803,120	803,120	803,120	803,120	803,120	803,120	803,120	803,120	803,120	803,120	803,120	803,120	9,637,440
9															
10	Alberta: Foothills		577,616	577,616	577,616	577,616	577,616	515,570	515,570	515,570	515,570	515,570	515,570	577,616	6,559,116
11															
12	Alberta: GTN		359,658	371,647	371,647	335,681	371,647	302,674	312,763	302,674	312,763	312,763	302,674	371,647	4,028,238
13															
14	BC: Southern Crossing														0
15															
16	BC: Spectra (Westcoast)		4,107,420	1,635,626	1,635,626	1,551,009	1,635,626	1,607,420	1,635,626	1,607,420	1,635,626	1,635,626	1,607,420	1,635,626	21,930,068
17															
18	KB Pipeline														0
19															
20	Shell Capacity Release Premium		(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(638,944)	(7,667,328)
21															
22	Total System Demand		\$9,606,827	\$7,293,618	\$7,293,618	\$6,733,240	\$7,293,618	\$6,888,861	\$7,070,455	\$6,888,861	\$7,070,455	\$7,070,455	\$6,888,861	\$7,191,385	\$87,290,252

NW Natural

2026-2027 PGA - SYSTEM: August Filing

Derivation of Oregon per therm Non-Commodity Charges

ALL VOLUMES IN THERMS

Oregon Derivation of Demand Increments

1			Without	WITH
2			Revenue Sensitive	Revenue Sensitive
3	(a)	(b)	(c)	(d)
4	System Demand		\$87,290,252	
5	Oregon Allocation Factor 1/		88.40%	
6	Oregon Demand		\$78,520,163	
7				
8	Oregon Firm Sales Forecasted Normal Volumes		696,675,755	
9	Oregon Interruptible Sales Forecasted Normal Volumes		56,907,391	
10				
11				
12	Proposed Firm Demand Per Therm 2/		\$0.11162	\$0.11496
13	Proposed Interruptible Demand 2/		\$0.01328	\$0.01368
14	Proposed MDDV Demand Charge		\$1.64	\$1.69
15				
16	Current Firm Demand Per Therm		\$0.09724	\$0.10027
17	Current Interruptible Demand		\$0.01157	\$0.01193
18	Current MDDV Demand Charge		\$1.43	\$1.47
19				
20	Percent Change in Firm Demand		14.79%	
21				
22				
23	1/Allocation Factor: 2024-25 PGA forecast firm sales volumes:			
24		Washington	Oregon	System
25	Firm Sales	91,447,518	696,675,755	788,123,273
26		11.60%	88.40%	100.00%
27				
28	2/Calculation of Proposed Demand Rates:			
29				
30	Demand change factor		1.148	
31				
32	Firm Demand (line 16 * line 30)		\$0.11162	\$77,764,363
33	Interruptible Demand (line 17 * line 30)		\$0.01328	\$755,800
34				\$78,520,163
35				\$0.00

NW Natural

2026-2027 PGA - SYSTEM: August Filing

Calculation of Winter WACOG

Prices are per therm

1	Forecast price for AECO gas:		
2			
3		<u>AECO/NIT</u>	
4			
5	November	\$0.17858	
6	December	\$0.20987	
7	January	\$0.22006	
8	February	\$0.22020	
9	March	\$0.19007	
10	April	\$0.16532	
11	May	\$0.15384	
12	June	\$0.15143	
13	July	\$0.15041	
14	August	\$0.15376	
15	September	\$0.15202	
16	October	\$0.17235	
17			
18			
19	Average price, November-March	\$0.20375	average lines 5-9
20			
21	Annual average price, November-October	\$0.17649	average lines 5-16
22			
23	Ratio of winter to annual	1.15446	line 19 ÷ line 21
24			
25		Without Rev	WITH Rev
26		<u>Sensitive</u>	<u>Sensitive</u>
OR	Oregon Annual WACOG	\$0.36507	\$0.37600
OR	Oregon Winter WACOG	\$0.42146	\$0.43408
		line 23 * \$0.36507	

NW Natural
2026-2027 PGA - OREGON: August Filing
Derivation of Oregon Seasonalized Fixed Charges

OREGON:

			Normalized Residential Volumes	Normalized Commercial Volumes	Firm Industrial Volumes	Interruptible Volumes	Total	Firm Demand Increment Eff. 11/01/26	Interr. Demand Increment Eff. 11/01/26	Seasonalized Fixed Charges
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1										
2										
3										
4										
5										
6	November	2026	49,295,017	27,650,535	3,701,333	4,738,438	85,385,323	\$0.11162	\$0.01328	\$8,701,339
7	December	2026	68,697,629	38,909,428	3,796,957	5,119,734	116,523,749	\$0.11162	\$0.01328	\$12,001,681
8	January	2027	68,648,665	38,513,585	3,729,875	4,898,306	115,790,431	\$0.11162	\$0.01328	\$11,944,012
9	February	2027	57,404,239	34,700,302	3,727,239	5,347,771	101,179,551	\$0.11162	\$0.01328	\$10,336,096
10	March	2027	50,073,110	32,738,912	3,575,171	5,340,661	91,727,854	\$0.11162	\$0.01328	\$9,324,063
11	April	2027	35,283,375	23,781,110	3,329,246	4,870,499	67,264,230	\$0.11162	\$0.01328	\$6,747,283
12	May	2027	21,154,995	16,834,456	2,945,453	4,543,941	45,478,846	\$0.11162	\$0.01328	\$4,443,907
13	June	2027	13,713,112	11,148,542	2,671,948	3,847,322	31,380,925	\$0.11162	\$0.01328	\$2,999,140
14	July	2027	10,299,729	8,652,482	2,531,105	3,309,770	24,793,086	\$0.11162	\$0.01328	\$2,344,028
15	August	2027	9,930,211	8,527,119	2,532,970	3,464,206	24,454,506	\$0.11162	\$0.01328	\$2,293,172
16	September	2027	11,320,226	9,143,565	2,750,432	3,562,053	26,776,275	\$0.11162	\$0.01328	\$2,532,703
17	October	2027	25,619,639	16,061,109	3,098,835	4,300,151	49,079,734	\$0.11162	\$0.01328	\$4,852,739
18										
19										
20										
21			421,439,949	266,661,145	38,390,564	53,342,852	779,834,510			\$78,520,163

Encana Gas Reserves Deal		Projected November 2026	Projected December 2026	Projected January 2027	Projected February 2027	Projected March 2027	Projected April 2027	Projected May 2027	Projected June 2027	Projected July 2027	Projected August 2027	Projected September 2027	Projected October 2027	Projected PGA Totals
1	Therms Delivered (000s)													
2	Total Therms	1,195.35	1,227.35	1,219.64	1,094.74	1,204.53	1,158.52	1,189.84	1,144.49	1,175.53	1,168.51	1,124.10	1,154.72	14,057.30
3	Rate per Therm (Depletion Rate)	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270	0.17270
4	Delivery Value	206.43	211.96	210.63	189.06	208.02	200.07	205.48	197.65	203.01	201.80	194.13	199.42	2,427.63
5														0.1727
6	Opex / Severance / Ad Valorem													
7	Operating Cost	383.33	384.26	383.89	377.64	381.65	409.16	419.62	382.03	382.91	405.65	401.44	378.52	4,690.10
8	Severance and Ad Valorem Taxes	43.60	64.32	70.87	57.36	38.10	29.60	28.15	30.23	41.13	41.50	39.23	38.31	522.41
9	Total	426.92	448.58	454.76	435.00	419.75	438.75	447.77	412.26	424.04	447.15	440.67	416.83	5,212.51
10														0.3708
11	Average Rate Base	10,560.11	10,404.14	10,249.16	10,110.06	9,957.00	9,809.78	9,658.59	9,513.16	9,363.78	9,215.30	9,072.46	8,925.73	
12														
13	Carrying Cost													
14	Equity	9.4000%	41.36	40.75	40.14	39.60	39.00	38.42	37.83	37.26	36.67	36.09	35.53	34.96
15	Equity % of Cap Struct	50.0000%												
16	Equity Pretax	26.4193%	40.72	32.53	29.38	33.44	39.46	41.70	41.41	39.90	35.23	34.31	34.35	33.90
17	Debt	4.2710%	18.79	18.52	18.24	17.99	17.72	17.46	17.19	16.93	16.66	16.40	16.15	15.88
18	Total Carrying Cost		59.51	51.04	47.62	51.43	57.18	59.16	58.60	56.83	51.89	50.71	49.78	644.26
19														0.0458
20	Total Cost		692.87	711.59	713.00	675.49	684.95	697.98	711.85	666.74	678.94	699.66	685.30	8,284.40
21	Total Volume		1,195.35	1,227.35	1,219.64	1,094.74	1,204.53	1,158.52	1,189.84	1,144.49	1,175.53	1,124.10	1,154.72	14,057.30
22	Total Rate Per Therm		0.580	0.580	0.585	0.617	0.569	0.602	0.598	0.583	0.578	0.599	0.610	0.577

Non-Carry Wells Gas Reserves Deal	Projected November 2026	Projected December 2026	Projected January 2027	Projected February 2027	Projected March 2027	Projected April 2027	Projected May 2027	Projected June 2027	Projected July 2027	Projected August 2027	Projected September 2027	Projected October 2027	Projected PGA Totals
Therms Delivered (000s)													
Total Therms	46.53	47.76	47.46	42.59	46.85	45.05	46.26	44.49	45.69	45.41	43.68	44.86	546.64
Rate per Therm (Depletion Rate)	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449	0.5449
Delivery Value	25.35	26.03	25.86	23.21	25.53	24.55	25.21	24.24	24.90	24.74	23.80	24.45	297.87 0.5449
Opex / Severance / Ad Valorem													
Operating Cost	14.03	14.08	14.08	13.85	13.95	14.55	14.90	13.93	13.97	14.53	14.46	13.87	170.21
Severance and Ad Valorem Taxes	1.70	2.50	2.76	2.23	1.48	1.15	1.09	1.18	1.60	1.61	1.52	1.49	20.32
Total	15.72	16.58	16.84	16.08	15.43	15.70	15.99	15.11	15.57	16.15	15.98	15.36	190.52 0.3485
Average Rate Base	988.82	969.67	950.64	933.56	914.78	896.71	878.17	860.33	842.01	823.80	806.29	788.30	
Carrying Cost													
Equity	9.4000%	3.87	3.80	3.72	3.66	3.58	3.51	3.44	3.37	3.30	3.23	3.16	3.09
Equity % of Cap Struct	50.0000%												
Equity Pretax	26.4193%	5.26	5.16	5.06	4.97	4.87	4.77	4.67	4.58	4.39	4.29	4.20	
Debt	4.5290%	1.87	1.83	1.79	1.76	1.73	1.69	1.66	1.62	1.59	1.55	1.52	1.49
Total Carrying Cost		7.13	6.99	6.85	6.73	6.60	6.47	6.33	6.20	6.07	5.94	5.81	5.68
													76.81
													0.1405
Total Cost	48.20	49.60	49.55	46.01	47.56	46.72	47.53	45.55	46.54	46.83	45.60	45.49	565.20
Total Volume	46.53	47.76	47.46	42.59	46.85	45.05	46.26	44.49	45.69	45.41	43.68	44.86	546.64
Total Rate Per Therm	1.036	1.038	1.044	1.080	1.015	1.037	1.027	1.024	1.019	1.031	1.044	1.014	1.034

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Attachment C: 3% Test

	Non-Gas Cost Amortizations ¹	Surcharge	Credit
1			
2			
3	WARM	\$ 17,803,296	
4	Meter Mod (Schedule 151)	\$4,395,795	
5	Demand Response (Schedule 121)	\$2,492,874	
6	Oregon Regulatory Fee		\$ (989,585)
7	CAT Incremental		\$ (29,265)
8	Net Curtailment and Entitlment		\$ (9,185)
9	RNG Transport Allocation	\$ 2,227,937	
10	Residential AMP (Schedule 120)	\$ 958,559	
11	Rate Mitigation	\$ -	
12	TSA Cost of Service	\$ 410,457	
13	TSA O&M	\$ -	
14	Residual Balances		(4,313)
15	Bill Discount Program (Schedule 336)	227,446	\$ -
16	Transportation EE	\$ 67,110	
17	Total	\$ 28,583,474	\$ (1,032,348)
18			
19	Net Proposed Amortizations (subject to the 3% test)		\$ 27,551,126
20			
21	Utility Gross Revenues (2025) ²		\$989,502,793
22			
23	3% of Utility Gross Revenues		\$ 29,685,084
24			
25	Allowed Amortization		\$ 27,551,126
26			
27	Allowed Amortization as % of Gross Revenues		2.8%

Notes:

¹ Amortizations that are automatic adjustment clauses are not subject to the 3% test pursuant to ORS 757.259

² Unadjusted general revenues as shown in the most recent Results of Operations.

70	Totals	1,090,582,502
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NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 164: PGA Gas Costs and Gas Cost Deferrals

	Including Revenue Sensitive Amount
1	
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29	

<u>Purchased Gas Cost Adjustment (PGA)</u>	
Commodity Cost Change	(\$43,720,094)
Demand Capacity Cost Change	8,408,192
Total Gas Cost Change	(35,311,902)
<u>Temporary Increments</u>	
<u>Removal of Current Temporary Increments</u>	
Amortization of 191.xxx Account Gas Costs	26,660,911
<u>Addition of Proposed Temporary Increments</u>	
Amortization of 191.xxx Account Gas Costs	17,494,626
Net Temporary Rate Adjustment	44,155,537
TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES	\$8,843,635
2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
Effect of this filing, as a percentage change (line 21 ÷ line 23)	0.88%
Effect of this filing, as a percentage change (line 19 ÷ line 23)	4.39%
Effect of this filing, as a percentage change (line 9 ÷ line 23)	-3.51%

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Purchased Gas Cost

REDACTED

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

GUIDELINE REFERENCE	DATA REQUIREMENT	Page No.	STATUS
IV	General Information and Forecasting		
1	General Information		
a)	Definitions of all major terms and acronyms in the data and information provided.	4	
b)	Any significant new regulatory requirements identified by the utility that in the utility's judgment directly impacts the Oregon portfolio design, implementation, or assessment.	6	
c)	All forecasts of demand, weather, etc. upon which the gas supply portfolio for the current PGA filing is based should be based on a methodology and data sources that are consistent with the most recently acknowledged IRP or IRP update for the utility. If the methodology and/or data sources are not consistent each difference should be identified, explained, and documented as part of the PGA filing workpapers.	6	
2	Workpapers		
a)	PGA Summary Sheet	7	
b)	Gas Supply Portfolio and Related Transportation		
1	Summary of portfolio planning	9	
2	LDC sales system demand forecasting	10	
3	Natural gas price forecasts	10	
4	Physical resources for the portfolio	10	
	Supporting Tables	15-18	
5	Financial resources for the portfolio (derivatives and other financial arrangements).	13	
6	Storage resources.	13	
7	Forecasted annual and peak demand used in the current PGA portfolio, with and without programmatic and non-programmatic demand response, with explanation.	18	
8	Forecasted annual and peak demand used in the current PGA portfolio, with and without effects from gas supply incentive mechanisms, with explanation.	18	
9	Summary of portfolio documentation provided	18	
V.1	Physical Gas Supply		HIGHLY CONFIDENTIAL
a)	For each physical natural gas supply resource that is included in a utility's portfolio (except spot purchases) upon which the current PGA is based, the utility should provide the following:	19	
1	Pricing for the resource, including the commodity price and, if relevant, reservation charges.	19	
2	For new transactions and contracts with pricing provisions entered into since the last PGA: competitive bidding process for the resource. This should include number of bidders, bid prices, utility decision criteria in selecting a "winning" bid, and any special pricing or delivery provisions negotiated as part of the bidding process.	19	

GUIDELINE REFERENCE	DATA REQUIREMENT	Page No.	STATUS
3	Brief explanation of each contract's role within the portfolio.	19	
b)	For purchases of physical natural gas supply resource from the spot natural gas market included in the portfolio at the time of the filing of the current PGA or after that filing, the utility should provide the following:	21	
1	An explanation of the utility's spot purchasing guidelines, the data/information generally reviewed and analyzed in making spot purchases, and the general process through which such purchases are completed by the utility.	21	
2	Any contract provisions that materially deviate from the standard NAESB contract.	22	
V.2	Hedging		
	The utility should clearly identify by type, contract, counterparty, and pricing point both the total cost and the cost per volume unit of each financial hedge included in its portfolio.	23	HIGHLY CONFIDENTIAL
V.3	Load Forecasting		
a)	Customer count and revenue by month and class.	24	
b)	Historical (five years) and forecasted (one year ahead) sales system physical peak demand.	25	
c)	Historical (five years), and forecasted (one year ahead) sales system physical annual demand.	25	
d)	Historical (five years), and forecasted (one year ahead) sales system physical demand for each of following,	25	
1	Annual for each customer class	25	
2	Annual and monthly baseload.	25	
3	Annual and monthly non-baseload.	25	
4	Annual and monthly for the geographic regions utilized by each LDC in its most recent IRP or IRP update.	26	
V.4	Market Information		
	General historical and forecasted (one year ahead) conditions in the national and regional physical and financial natural gas purchase markets. This should include descriptions of each major supply point from which the LDC physically purchases and the major factors affecting supply, prices, and liquidity at those points.	27	
V.5	Data Interpretation		
	If not included in the PGA filing, please explain the major aspects of the LDC's analysis and interpretation of the data and information described in (1) and (2) above, the most important conclusions resulting from that analysis and interpretation, and the application of these conclusions in the development of the current PGA portfolio.	32	

GUIDELINE REFERENCE	DATA REQUIREMENT	Page No.	STATUS
V.6	Credit Worthiness Standards		
	A copy of the Board or officer approved credit worthiness standards in place for the period in which the current gas supply portfolio was developed, along with full documentation for these standards. Also, a copy of the credit worthiness standards actually applied in the purchase of physical gas and entering into financial hedges. If the two are one and the same, please indicate so.	33	
	NW Natural Gas Supply Risk Management Policies	34	CONFIDENTIAL
V.7	Storage		
	Workpapers should include the following information about natural gas storage included in the portfolio upon which that PGA is based.	60	
a)	Type of storage (e.g., depleted field, salt dome).	60	
b)	Location of each storage facility.	60	
c)	Total level of storage in terms of deliverability and capacity held during the gas year.	60	
d)	Historical (five years) gas supply delivered to storage, both annual total and by month.	60	
e)	Historical (five years) gas supply withdrawn from storage, both annual total and by month.	60	
f)	An explanation of the methodology utilized by the LDC to price storage injections and withdrawals, as well as the total and average (per unit) cost of storage gas.	62	
g)	Copies of all contracts or other agreements and tariffs that control the LDC's use of the storage facilities included in the current portfolio.	62	
h)	For LDCs that own and operate storage:		
a.	The date and results of the last engineering study for that storage.	77	CONFIDENTIAL
b.	A description of any significant changes in physical or operational parameters of the storage facility (including LNG) since the current engineering study was completed.	94	CONFIDENTIAL
V.8	Attestation as to Consistency	96	

Section IV. General Information and Forecasting

1. General Information

a) Definitions of all major terms and acronyms in the data and information provided.

AECO	The industry acronym used for Alberta sourced natural gas supply. It originally comes from Alberta Energy Company which was incorporated in 1973 by the Alberta government (fully divested in 1993).
Base Load gas (contract)	Purchase agreements in which NW Natural has to take a set amount of gas each day from a supplier for the term of the agreement. Usually involves paying for any gas not taken unless excused by reason of Force Majeure.
Base Rate	The portion of rates that does not change outside of a general rate case, except as allowed through a Commission approved base rate adjustment.
Base Rate Adjustment	A permanent adjustment to rates approved by the Commission outside of a general rate case process.
Btu	British thermal unit. 100,000 Btus is equivalent to one therm.
CGPR	Canadian Gas Price Reporter. This is the industry publication in Canada that is put out by Canadian Enerdata Ltd and is the exclusive source of Canadian natural gas storage and price forecasts and publishes first of month Canadian indices used in baseload purchase pricing.
Collar	Financial hedges that set ceiling and floor values on the price of gas purchases.
Commodity Component	The Tariff term used to refer to the cost of gas component of a customer's billing rate, and which will equal either (a) the Annual Sales WACOG, (b) the Winter Sales WACOG, or (c) the Monthly Incremental Cost of Gas.
Dth	Dekatherm. A unit of measure equal to 10 therms or one million Btu.
Demand [Charge]	The term used to refer to Pipeline Capacity related costs.
Derivative products	Financial transactions related to gas supply, including but not limited to hedges, swaps, puts, calls, options and collars that are exercised to provide price stability/control or supply reliability for sales service customers.
EIA	U.S. Energy Information Administration
FERC	Federal Energy Regulatory Commission
Financial swaps	Transactions that involve an exchange of cash flows with a counterparty.

Financially hedged	Purchases that have associated financial swaps such that the price of the gas is fixed for a pre-determined period of time.
FOM	First of Month
Fuel-in-Kind (KIG)	The published fuel rate calculated based on the amount of fuel used on each pipeline to run the compressors and other equipment to move gas across their pipes. Fuel is taken in kind from all receipt shippers by reducing each shippers daily volumes in accordance to the pipelines estimated fuel requirements.
GMR-NWP Rockies	Inside FERC's Gas Market Report, a publication put out by Platts (a McGraw-Hill subsidiary) that is the source used for price forecasts and indices that used to set US baseload and some daily purchase prices.
IRP	Integrated Resource Plan
MDDV	Maximum Daily Delivery Volume
NWP	Northwest Pipeline
Off-system storage	Storage facilities located outside NW Natural's service territory.
On-system storage	Storage facilities located inside NW Natural's service territory.
PGA	Purchased Gas Adjustment
Peak day	The day in which volumes distributed or sold by NW Natural are at a maximum. May be theoretical (the "design day") or actual.
Pipeline Capacity	The quantity (volume) of natural gas available on the interstate pipeline for the transportation of gas supplies to the Company's distribution system. Pipeline Capacity related costs are often referred to as "Demand".
RNG	Renewable Natural Gas ("RNG")
Recallable gas supply/capacity	Refers to arrangements that allow NW Natural to use the upstream pipeline capacity and gas supplies held by third parties.
Revenue Sensitive	The amount by which rates are adjusted to reflect the effects of revenue related costs, such as uncollectible expense, regulatory fees, and city license and franchise fees.
Swing gas (contract)	Purchase agreements in which NW Natural has the right, but not the obligation, to take gas from a supplier on any given day.
Technical Rate Adjustments	Also referred to as Temporary Rate Adjustments.
Therm	A unit of heating value equivalent to 100,000 Btus. The amount of heat energy in approximately 100 cubic feet of Natural Gas.
Total Commodity Cost	The combined costs for all purchased gas supplies, excluding transportation costs.

Total Gas Cost	The combined costs of all purchased gas supplies and associated transportation costs.
Transportation Cost	The combined costs for all pipeline related demand, capacity or reservation charges.
Transportation Resources	The various upstream pipeline capacity agreements held by the company.
Upstream pipeline	Those pipelines that collect natural gas from the areas where it is produced in the British Columbia, Alberta and the U.S. Rocky Mountain supply regions and transport that gas to NW Natural's service territory.
Upstream pipeline capacity	Refers to the rights that NW Natural has obtained to transport gas on upstream pipelines.
WACOG	The Company's weighted average commodity cost of gas (excluding transportation cost), also referred to as Annual Sales WACOG.
Winter Sales WACOG	The Company's winter period weighted average commodity cost of gas (excluding transportation cost).

b) Any significant new regulatory requirements identified by the utility that in the utility's judgment directly impacts the Oregon portfolio design, implementation, or assessment.

There is one new source of regulatory requirements: 1) HB 3179 the FAIR Energy Act went into effect July of 2025.

c) All forecasts of demand, weather, etc. upon which the gas supply portfolio for the current PGA filing is based should be based on a methodology and data sources that are consistent with the most recently acknowledged IRP or IRP update for the utility. If the methodology and/or data sources are not consistent each difference should be identified, explained, and documented as part of the PGA filing workpapers.

And

Attestation of verification of consistency

In accordance with the PGA Portfolio Guidelines at Section IV(1)(c), the Company acknowledges that all forecasts of demand, weather, etc., upon which the gas supply portfolio for this PGA filing is based, uses the methodology and data sources that are consistent with the Company's most recent 2025 IRP as well as its most recent Oregon rate case (UG 520).

Note, also that the supply portfolio for this PGA is based on a demand side management (DSM) savings forecast that is consistent with the forecast used in the 2025 IRP.

2. Workpapers

a) PGA Summary

	Amount	Location in Company Filing (cite)
1) Change in Annual Revenues		
(Per OAR 860-022-0017(3)(a))		
A) Dollars (To .1 million)	\$81,636,659	Refer to workpaper "2026-27 PGA filing Summary Effects"
B) Percent (To .1 percent)	8.12%	"
2) Annual Revenues Calculation (Whole Dollars)		
A) PGA Cost Change (Commodity & Transportation)	(35,311,902)	Refer to workpaper "2026-27 PGA filing Summary Effects"
B) Remove Last Year's Temporary Increment Total	(23,344,943)	"
C) Add New Temporary Increment	144,637,860	"
D) Remove Last Year's Permanent Increment Total	(5,074,267)	
E) Add New Permanent Increment Total	729,911	
E) Total Proposed Change	81,636,659	Refer to workpaper "2026-27 PGA filing Summary Effects"
3) Residential Bill Effects Summary		
A) Residential Schedule Rate Impacts		
1) Current Billing Rate per Therm	\$1.41220	Refer to workpaper "2026-2027 PGA Rate Development"
2) Proposed Billing Rate per Therm	\$1.51624	"
3) Rate Change Per Therm	\$0.10404	"
4) Percent Change per Therm (to .1%)	7.4%	"
B) Average Residential Bill Impact (forecasted weather-normalized annual)		
1) Average Residential Monthly Use	53.0	Refer to workpaper "2026-2027 PGA Rate Development"
2) Customer Charge	\$10.00	"
3) Current Average Monthly Bill	\$84.85	"
4) Proposed Average Monthly Bill	\$90.36	"
5) Change in Average Monthly Bill	\$5.51	"
6) Percent change in Average Monthly Bill (to .1%)	6.5%	"
C) Average January Residential Bill Impact		
1) Average January Residential Use (forecasted weather-normalized)	104.2	Refer to workpaper "2026-2027 PGA Rate Development"
2) Customer Charge	\$10.00	"
3) Current Average January Bill	156.91	"
4) Proposed Average January Bill	167.75	"
5) Change in Average January Bill	\$10.84	"
6) Percent change in Average January Bill (to .1%)	6.9%	"

	Amount	Location in Company Filing (cite)
4) Breakdown of Costs		
A) Embedded in Rates (System Costs)		
1) Total Commodity Cost	\$275,108,846	NWN 2026-27 PGA OR Gas Cost Development
a) Total Demand Cost (assoc. w/ supply)		
b) Total Peaking Cost (assoc. w/ supply)		
c) Total Reservation Cost (assoc. w/ supply)		
d) Total Volumetric Cost (assoc. w/ supply)	\$760,366	"
e) Total Storage Cost (assoc. w/ supply)	\$18,982,682	"
f) Other - Volumetric Pipeline Charges	\$255,365,798	"
2) Total Transportation Cost (Pipeline related)	\$78,520,163	"
a) Total Upstream Canadian Toll	\$0	
i. Total Demand, Capacity, or Reservation Cost	\$0	
ii. Total Volumetric Cost	\$0	
b) Total Domestic Cost	\$0	
i. Total Demand, Capacity, or Reservation Cost	\$0	
ii. Total Volumetric Cost	\$0	
3) Total Storage Costs	\$0	
4) Capacity Release Credits	\$0	
5) Total Gas Costs	\$353,629,009	"
B) Projected For New Rates (Oregon Costs)		
1) Total Commodity Cost	\$275,108,846	Refer to workpaper" 2026-27 PGA Gas Cost Development"
a) Total Demand Cost (assoc. w/ supply)		
b) Total Peaking Cost (assoc. w/ supply)		
c) Total Reservation Cost (assoc. w/ supply)		
d) Total Vaporization Cost (assoc. w/ supply)		
e) Total Volumetric Cost (assoc. w/ supply)	\$760,366	"
f) Total Storage Cost (assoc. w/ supply)	\$18,982,682	"
g) Other (A&G Benchmark Savings)	\$255,365,798	"
2) Total Transportation Cost (Pipeline related)	\$78,520,163	"
a) Total Upstream Canadian Toll	\$0	
i. Total Demand, Capacity, or Reservation Cost	\$0	
ii. Total Volumetric Cost	\$0	
b) Total Domestic Cost	\$0	
i. Total Demand, Capacity, or Reservation Cost	\$0	
ii. Total Volumetric Cost	\$0	
3) Total Storage Costs	\$0	
4) Capacity Release Credits	\$0	
5) Total Gas Costs	\$353,629,009	"

	Amount	Location in Company Filing (cite)
5) WACOG (Weighted Average Cost of Gas)		
A) Embedded in Rates		
1) WACOG (Commodity Only)		
a. With revenue sensitive	\$0.37600	NWN 2026-27 PGA OR Gas Cost Development
b. Without revenue sensitive	\$0.36507	"
2) FIRM Demand (Non-Commodity)		
a. With revenue sensitive	\$0.11496	"
b. Without revenue sensitive	\$0.11162	"
B) Proposed for New Rates		Exhibit B, Page 1
1) WACOG (Commodity Only)		
a. With revenue sensitive	\$0.37600	NWN 2026-27 PGA OR Gas Cost Development
b. Without revenue sensitive	\$0.36507	"
2) FIRM Demand (Non-Commodity)		
a. With revenue sensitive	\$0.11496	"
b. Without revenue sensitive	\$0.11162	"
6) Therms Sold (OR only)		

7) Purchasing/ Hedging Strategies Prepare 1-2 page summary of gas cost situation to include resources, purchasing strategy, hedging, and pipeline issues. Within the summary include:		
A) Resources embedded in current rates and an explanation of proposed resources.		
1) Firm Pipeline Capacity		
a) Year-round supply contracts	N/A	Exhibit A, IV.2.b 1-7
b) Winter-only contracts	N/A	"
c) Reliance on Spot Gas/Other Short Term Contracts	N/A	"
d) Other - e.g. Supply area storage	N/A	"
2) Market Area Storage		
a) Underground-owned	N/A	"
b) Underground- contracted	N/A	"
c) LNG-owned	N/A	"
d) LNG-contracted	N/A	"
3) Other Resources		
a) Recalable Supply	N/A	"
b) City gate Deliveries	N/A	"
c) Owned-Production	N/A	"
d) Propane/Air	N/A	"

b) Gas Supply Portfolio and Related Transportation

1. Summary of Portfolio Planning Process

The gas supply planning process focuses on securing and dispatching gas supply resources to ensure reliable service to the Company's sales customers at a reasonable cost.

To ensure adequate reliability, NW Natural contracts for firm upstream pipeline capacity, firm off-system storage service and firm recalable gas supply/capacity arrangements with certain on-system customers, in addition to its development and use of on-system underground and LNG storage.

Upstream pipeline capacity has been contracted with the following objectives in mind:

- (1) Diversify capacity sources so that disruptions in any one supply region, such as from a pipeline rupture, well freeze-offs, etc., have a minimal impact on NW Natural;
- (2) Obtain upstream capacity along the path from NW Natural's service territory to points generally recognized for their liquidity, such as AECO/NIT, to maximize buying opportunities and minimize price volatility; and,
- (3) Find ways to minimize the cost of upstream capacity such as through optimization activities or committing to capacity only on a winter season basis, if possible.

Upstream gas supply contracts have been negotiated with the following objectives in mind:

- (1) Use a diverse group of reliable suppliers as established by their asset positions, past performance and other factors;
- (2) Try to match our year-round customer requirements to baseload (take-or-pay) year-round supply contracts to obtain the most favorable pricing and simplify administration;
- (3) Use multiple month and bullet (single month) term contracts to match our rise in requirements during the heating season and shoulder months;
- (4) Reduce spot purchase requirements during the winter due to the likely correlation of high requirements with high spot prices;
- (5) Take advantage of favorable pricing opportunities to use supply-basin storage if and when possible;

- (6) Use index-related pricing formulas in term contracts to enable easy evaluation of competitive offers and avoid the need for further price negotiation over the term of the contract;
- (7) Structure the portfolio to provide some opportunity to take advantage when spot prices are favorable; and,
- (8) Avoid over-contracting gas on a take-or-pay basis, which could result in excess gas supplies that must be sold at a loss if requirements fail to materialize such as during a warm winter.

2. LDC sales system demand forecasting

While the demand forecast reflects "normal" weather, the Company still plans for the possibility of extreme cold weather during the upcoming heating season. From a gas supply portfolio standpoint, the biggest impact of the two different load forecasts is in the dispatch of storage resources. That is, to handle the possibility of a cold winter, storage withdrawals are restrained in the resource dispatch during the early months of the winter in order to maintain maximum storage deliverability into early February, which historically has been the latest time period for extreme cold weather events to occur. This restraint around storage withdrawals is done in the PGA forecast even though it assumes normal weather for the upcoming winter, when such restraints would not be necessary. In this way the Company addresses the need to maintain reliability of service to firm customers should extreme cold weather arise during the coming winter, while at the same time complying with the PGA load forecast requirements.

3. Natural gas price forecasts

NW Natural relies on forecasts prepared by the US Energy Information Administration (EIA), S&P Global Commodity Insights, and NYMEX and Intercontinental Exchange (ICE) futures prices to help formulate its gas purchase and hedging strategies. Various other price forecasts and analyses also come to NW Natural by way of trade publications, consultant visits, oil/gas company presentations and other governmental sources. These provide opportunities to test assumptions and explore alternate viewpoints.

4. Physical resources for the portfolio

As mentioned above, NW Natural's physical portfolio on any given day includes gas supplies purchased and transported over the upstream pipeline system as well as supplies either placed into or withdrawn from a variety of gas storage facilities. The Company also has arrangements with two large on-system customers that allow it to call on their gas supplies on short notice for use by the company ("recall arrangements"). Finally, a very small portion of the company's gas supply (less than 1%) is produced on-system both from native gas produced from the Mist Field and renewable natural gas (RNG) from a few sources spread throughout the NW Natural system. These are the Company's only gas supplies that currently do not require transportation at one time or another over some portion of the interstate pipeline system.

Items to note regarding the physical supply portfolio as compared to last year's PGA filing:

- (1) A project is ongoing for Portland LNG that should have it back to full deliverability for the 2026-2027 PGA year.

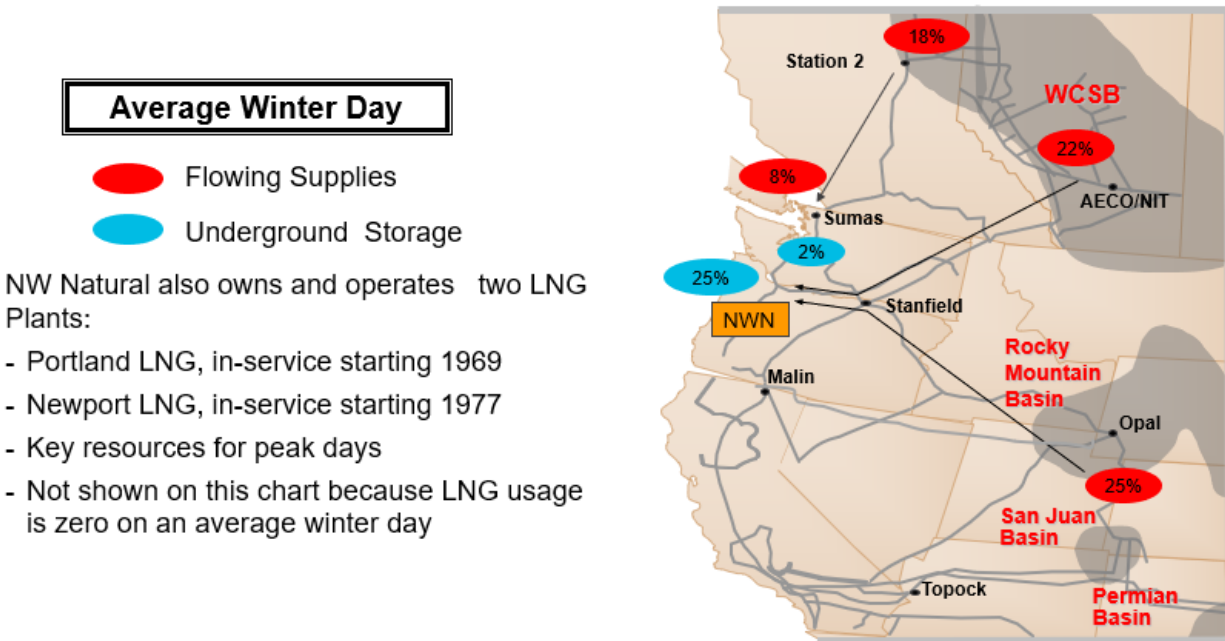
Other physical resource items that do not represent changes, but merit mention are:

- (i) A previously identified trend of higher heat content on the interstate pipeline system has not reversed, which means slightly higher deliverability from the Portland LNG and Newport LNG plants, along with slightly more working gas capacity for utility customers at Mist, continue to be maintained in the portfolio.
- (ii) Seismic engineering evaluations of the Newport LNG and Portland LNG plants continue to restrict the working gas capacities of those two plants.

- (iii) We continue to find opportunities to use segmented capacity as a resource during the winter, and its reliable performance justifies its continued inclusion in the Company's resource portfolio; however, the Enbridge T-South incident exposed concerns about supply liquidity at Sumas that will hamper the usefulness of segmented capacity in future years when new loads (such as the Woodfibre LNG project) begin to exert influence.

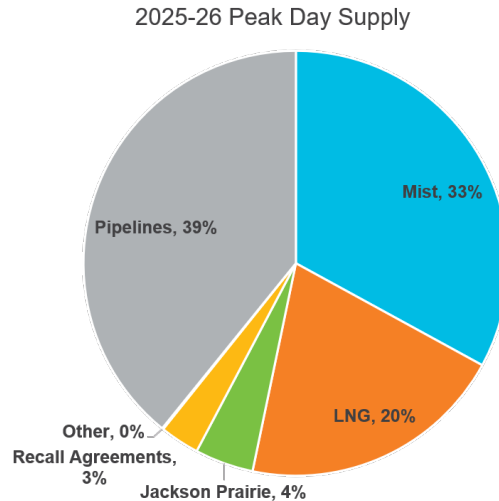
The Company's portfolio continues to reflect the gas reserves purchased under the agreement with Encana approved by the OPUC in 2011. That agreement was amended in March 2014 and seven new gas wells were drilled with the successor company Jonah Energy LLC. This PGA continues to reflect the approved regulatory treatment for both sets of reserves. As a reminder, the seven Jonah Energy wells have an approved regulatory treatment that is different from the reserves obtained under the original program with Encana, but all of the gas reserve volumes essentially function as a financial tool, i.e., they displace an identical volume of financial derivatives that the Company otherwise would have executed. For the purposes of this filing, the Encana and Jonah Energy gas reserve volumes have no impact on the company's physical supply portfolio.

Using its mix of transportation and storage resources, the company expects the following profile on a typical winter day:



A summary of the Company's physical supply resources is provided in Tables 1 through 5.

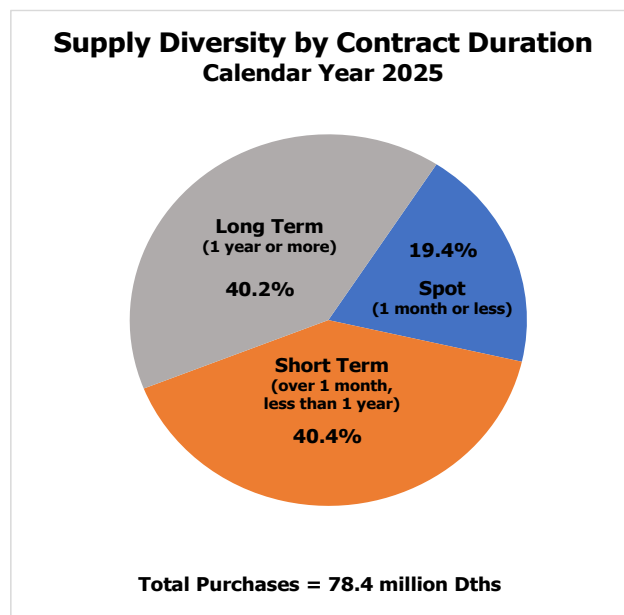
Should its "design" peak day occur during the upcoming heating season, all physical resources would be used in the following proportions (607,000 therms/day of segmented capacity is included):



Regarding physical supply purchasing, NW Natural will have baseload contracts with suppliers amounting to at least 800,000 therms per day of firm supply purchases on a daily basis throughout the upcoming November 2026 through October 2027 period. This reflects the relatively stable daily component of NWN's demand, i.e., water heater and other non-space heating loads that are not seasonal in nature.

Outside the non-heating season (June through September), additional baseload amounts are contracted to reflect likely heating demand. Rather than selecting a set amount for the entire heating season (November through March) as in past years, more variation in baseload quantities by month is being used to better reflect the ranges of heating loads that are likely to occur over the course of the heating season. The total baseload amount will range up to 2.93 million therms per day in December through February. The details by month are provided at the bottom of Table 1.

With slightly over 3.4 million therms per day of firm upstream pipeline capacity to its service territory, and potentially over 4.0 million therms per day if segmented capacity is included, this means substantial capacity is available for spot purchases (one month and shorter duration) as, and when, needed. During the 2025 calendar year, approximately twenty percent of the Company's purchases were made on the spot market as shown below, and depending on weather it could be similar again for the coming year.



5. Financial resources for the portfolio (derivatives instruments and other financial arrangements).

NW Natural “swaps” monthly index prices for fixed prices through the use of standard financial hedge instruments in order to increase price stability across the year. Volumes in storage, including any supply-basin storage arrangements, provide another form of hedging. That is, while the gas for storage injection is purchased on the spot market, its pricing is known to a very large extent in advance of the PGA filing and so can be reflected in the PGA rates. In addition, gas reserves provide a financial hedge for Oregon customers in a different form.

NW Natural currently estimates that it will financially hedge about 70% of the prices of its expected annual Oregon sales requirements for the upcoming PGA year commencing November 1, 2026. Gas reserves are expected to hedge about 2% of projected sales volumes. Storage gas, which again is gas purchased on the spot market, will account for approximately another 13%. On-system resources including Mist gas production and renewable natural gas production continue to add roughly 1% to the total requirements. Assuming normal weather, the remaining annual purchase volumes, when combined with our purchases for storage, means roughly 28% of NW Natural's total volumes would be purchased on an unhedged basis.

Financial hedging targets are set by an executive level oversight committee within the Company - the Gas Acquisition Strategy & Policies (GASP) Committee - and are reviewed on a monthly basis to determine if changes should be made in response to market conditions or other factors as the year progresses.

In addition to financial swaps, the Company's derivative policies allow the use of financial options (puts and calls) to limit exposure to gas price fluctuations. For example, these instruments can be used in combination in order to “collar” the price of gas for specific purchases.

The Company's Gas Supply department executes the actual derivative transactions, while separate individuals, reporting to different executives, oversee the risk management of the hedging program such as approving counterparties and determining credit limits.

6. Storage resources.

NWN relies on four storage facilities to balance its supply portfolio and meet customer requirements. Mist, Portland LNG (also known as Gasco) and Newport LNG are owned and operated by the company. NWN also contracts with Northwest Pipeline for service at the Jackson Prairie underground facility in Washington state.

Storage provides the following benefits to customers:

- a. Avoids the need to subscribe to year-round interstate pipeline capacity to meet winter season loads. This benefit applies to the storage located on NW Natural's system, and partially applies to Jackson Prairie storage, which is eligible for a Northwest Pipeline transportation service that is less expensive than normal year-round firm service. This benefit does not apply to storage located in the supply basins such as Alberta.
- b. Allows more gas purchasing during the non-heating season, when prices are typically lower, instead of heating season periods when prices typically peak. Supply-basin storage is pursued when this potential benefit is sufficient to offset the cost of the storage service.
- c. Provides diversity of supply and gas movement to and through NWN's service territory, improving overall reliability.
- d. Helps balance daily demand with supplies, reducing the potential for imbalance penalties with upstream pipelines.
- e. Provides flexibility to take advantage of daily, monthly and seasonal variations in gas pricing, either directly by NW Natural or through its third-party optimization arrangement.

Additional benefits attributable to Mist have been created through the development of an interstate storage service starting back in 2001. For example, rather than large “lumpy” resource additions requiring years of preparation, the “pre-build” of interstate storage service provides the ability to time and size incremental Mist capacity to a degree not achievable through typical resource development. Also, revisions to the customer load forecast have meant that previously planned storage additions for the utility could be deferred with multiple benefits to customers, e.g., rate base additions are deferred while revenue sharing from the interstate storage service continues.

More information on the company’s storage resources is provided in Table 3 and the workpapers.

Supporting information to IV.2.b.4

Table 1
NW Natural
Firm Off-System Gas Supply Contracts
for the 2026/2027 Tracker Year

Supply Location	Duration	Baseload Qty (Dth/day)	Contract Termination Date
British Columbia:			
Canadian Natural Resources	Nov-Oct	5,000	10/31/2027
ConocoPhillips Canada Marketing	Nov-Oct	5,000	10/31/2027
IGI Resources	Nov-Oct	5,000	10/31/2027
Canadian Natural Resources	Nov-Mar	15,000	3/31/2027
J. Aron & Company	Nov-Mar	5,000	3/31/2027
MacQuarie Energy Canada Ltd.	Nov-Mar	10,000	3/31/2030
Powerex Corp	Nov-Mar	15,000	3/31/2030
IGI Resources	Nov-Mar	8,500	3/31/2030
Canadian Natural Resources	Apr-Jun	5,000	6/30/2027
Canadian Natural Resources	Apr-May	5,000	5/31/2027
Shell North America (Canada) Inc	Apr-May	10,000	5/31/2027
MacQuarie Energy Canada Ltd.	Sep-Oct	5,000	10/31/2027
Shell North America (Canada) Inc	Oct	5,000	10/31/2027
Pending	Nov-Oct	5,000	10/31/2027
Pending	Nov-Mar	15,000	3/31/2027
Alberta:			
Castleton Commodities	Nov-Oct	5,000	10/31/2027
BP Canada Energy Group	Nov-Oct	5,000	10/31/2027
BP Canada Energy Group	Nov-Mar	5,000	3/31/2027
ConocoPhillips Canada Marketing	Nov-Mar	5,000	3/31/2027
MacQuarie Energy Canada Ltd.	Nov-Mar	5,000	3/31/2027
Suncor Energy Marketing Inc	Nov-Mar	15,000	3/31/2027
BP Canada Energy Group	Nov-Feb	5,000	2/28/2027
BP Canada Energy Group	Dec-Feb	5,000	2/28/2027
BP Canada Energy Group	Apr-Jun	5,000	6/30/2027
Suncor Energy Marketing Inc	Apr-Jun	5,000	6/30/2027
Castleton Commodities	Apr-May	5,000	5/31/2027
BP Canada Energy Group	Apr	5,000	4/30/2027
Shell North America (Canada) Inc	Apr	5,000	4/30/2027
Suncor Energy Marketing Inc	Sep-Oct	5,000	10/31/2027
Castleton Commodities	Oct	5,000	10/31/2027
Suncor Energy Marketing Inc	Oct	10,000	10/31/2027
Pending	Nov-Oct	5,000	10/31/2027
Pending	Nov-Mar	25,000	3/31/2027
Pending	Apr-May	5,000	5/31/2027
Pending	Oct	10,000	10/31/2027
Rockies:			
MacQuarie Energy, LLC	Nov-Oct	5,000	10/31/2031
MIECO LLC	Nov-Oct	5,000	10/31/2031
ConocoPhillips Company	Nov-Oct	5,000	10/31/2027
MacQuarie Energy, LLC	Nov-Oct	5,000	10/31/2027
Sequent Energy Management, LP	Nov-Oct	5,000	10/31/2027
Vitol Inc.	Nov-Oct	5,000	10/31/2027
MacQuarie Energy, LLC	Nov-Mar	5,000	3/31/2027
MIECO LLC	Nov-Mar	5,000	3/31/2027
CIMA Energy LTD	Nov-Mar	10,000	3/31/2027
MIECO LLC	Nov-Mar	5,000	3/31/2027
CIMA Energy LTD	Dec-Mar	10,000	3/31/2027
Citadel Energy Marketing, LLC	Dec-Mar	5,000	3/31/2027
MacQuarie Energy, LLC	Dec-Mar	5,000	3/31/2027
MIECO LLC	Dec-Mar	10,000	3/31/2027
WWM Logistics, LLC	Dec-Mar	5,000	3/31/2027
CIMA Energy LTD	Dec-Feb	10,000	2/28/2027
Citadel Energy Marketing, LLC	Dec-Feb	5,000	2/28/2027
WWM Logistics, LLC	Apr-May	5,000	5/31/2027
CIMA Energy LTD	Apr	5,000	4/30/2027
ConocoPhillips Company	Apr	5,000	4/30/2027
Koch Energy Services, Inc	Apr	5,000	4/30/2027
Sequent Energy Management, LP	Apr	5,000	4/30/2027
WWM Logistics, LLC	Apr	5,000	4/30/2027
ConocoPhillips Company	Oct	5,000	10/31/2027
Pending	Nov-Oct	15,000	10/31/2027
Pending	Dec-Mar	5,000	3/31/2027
Pending	Apr	5,000	4/30/2027
Pending	Oct	5,000	10/31/2027

Month	Baseload Qty (Dth/day)
Nov-26	233,500
Dec-26	293,500
Jan-27	293,500
Feb-27	293,500
Mar-27	268,500
Apr-27	165,000
May-27	125,000
Jun-27	95,000
Jul-27	80,000
Aug-27	80,000
Sep-27	90,000
Oct-27	130,000

Notes:

- Contract quantities represent deliveries into upstream pipelines. Accordingly, quantities delivered into NW Natural's system are slightly less due to upstream pipeline fuel consumption.

Supporting information to IV.2.b.4

Table 2

NW Natural
Firm Transportation Capacity
for the 2026/2027 Tracker Year

Pipeline and Contract	Contract Demand (Dth/day)	Termination Date
Northwest Pipeline:		
Sales Conversion (#100005)	214,889	10/31/2033
1993 Expansion (#100058)	35,155	9/30/2044
1995 Expansion (#100138)	102,000	10/31/2033
Occidental cap. acq. (#139153)	1,046	10/31/2033
Occidental cap. acq. (#139154)	4,000	10/31/2033
International Paper cap. acq. (#138065)	4,147	10/31/2033
March Point cap. acq. (#136455)	<u>12,000</u>	12/31/2046
Total NWP Capacity	373,237	
less recallable release to - Portland General Electric	<u>(30,000)</u>	10/31/2028
Net NWP Capacity	343,237	
TransCanada - GTN:		
Sales Conversion (#00180)	3,616	10/31/2030
1993 Expansion (#00164)	46,549	10/31/2030
1995 Rationalization (#11030)	<u>56,000</u>	10/31/2030
Total GTN Capacity	106,165	
TransCanada - Foothills:		
1993 Expansion	47,727	10/31/2027
1995 Rationalization	57,417	10/31/2027
Engage Capacity Acquisition	3,708	10/31/2027
2004 Capacity Acquisition	<u>48,669</u>	10/31/2030
Total Foothills Capacity	157,521	
less release to - Shell Energy North America (Canada) Inc	<u>(48,669)</u>	10/31/2030
Net Foothills Capacity	108,852	
TransCanada - NOVA:		
1993 Expansion	48,135	10/31/2030
1995 Rationalization	57,909	10/31/2030
Engage Capacity Acquisition	3,739	10/31/2030
2004 Capacity Acquisition	<u>49,138</u>	10/31/2030
Total NOVA Capacity	158,921	
less release to - Shell Energy North America (Canada) Inc	<u>(49,138)</u>	10/31/2030
Net NOVA Capacity	109,783	
T-South		
Capacity (through Tenaska)	19,000	3/31/2029
2021 Expansion	25,515	10/31/2061
Capacity FI-3931	<u>25,022</u>	4/30/2028
Total T-South Capacity	69,538	

Notes:

1. All of the above agreements continue year-to-year after termination at NW Natural's sole option except for PGE, which
2. The numbers shown for the 1993 Expansion contracts on GTN and Foothills are for the winter season (Oct-Mar) only. Both
3. Segmented capacity has not been included in this table.
4. The 2004 Capacity Acquisition on NOVA and Foothills totaling about 49,000 Dth/day has been released to a third party
5. T-South Capacity of 25,022 Dth/day on contract FI-3931 commenced on 04/01/2026. This capacity has renewal rights after

Supporting information to IV.2.b.4

Table 3

NW Natural
Firm Storage Resources
for the 2026/2027 Tracker Year

Facility	Max. Daily Rate (Dth/day)	Max. Seasonal Level (Dth)	Termination Date
Jackson Prairie:			
SGS-2F	46,030	1,120,288	10/31/2033
TF-2 (primary firm portion)	23,038	839,046	10/31/2033
TF-2 (primary firm portion)	9,467	281,242	10/31/2033
TF-1	13,525	n/a	10/31/2033
Firm On-System Storage Plants:			
Mist (reserved for core)	340,000	13,386,040	n/a
Portland LNG Plant	131,520	502,406	n/a
Newport LNG Plant	78,000	1,122,061	n/a
Total On-System Storage	549,520	15,010,507	
Total Firm Storage Resource	595,550	16,130,795	

Notes:

1. The SGS-2F and TF-2 contracts have a unilateral annual evergreen provision (continuation at NW Natural's sole option), while the TF-1 contract requires mutual consent with Northwest Pipeline to continue after the indicated termination date.
2. The TF-2 contracts also contain additional "subordinated" firm service of 9,586 Dth/day on the first agreement listed above and 3,939 Dth/day on the second agreement. The subordinated service is NOT included in NW Natural's peak day planning.
3. On-system storage peak deliverability is based on design criteria, for example, Mist is at least 50% full.
4. Mist numbers pertain to the portion reserved for core utility service per the Company's Integrated Resource Plan. Additional capacity and deliverability at Mist have been contracted under varying terms to Interstate storage customers.
5. The Dth numbers for Mist, Newport LNG and Portland LNG are approximate in that they are converted from Mcf volumes, and so depend on the heat content of the stored gas. The current heat content used for Mist is 1094 Btu/cf. The current heat content used for Newport LNG is 1135 Btu/cf and Portland LNG is 1096 Btu/cf. An engineering study was conducted for Newport LNG peak deliverability supporting 78,000 Dth/d
6. Newport LNG tank rated to 98.86% of the tank capacity.
7. Due to an Engineering analysis of the Portland LNG tank, liquifaction will be limited to 76.4% of the tank's capacity.
8. NW Natural has no supply-basin storage contract for the coming year.

Supporting information to IV.2.b.4

Table 4

NW Natural
Other Resources: Recall Agreements, Citygate Deliveries and Mist Production
for the 2026/2027 Tracker Year

Type	Max. Daily Rate (Dth/day)	Max. Availability (days)	Termination Date
Recall Agreements:			
PGE	30,000	30	10/31/2028 Upon 1-year notice
Georgia Pacific-Halsey mill	1,000	15	
Total Recall Resource	31,000		
Citygate Deliveries:			
Citygate Delivery	-	-	
On-System Supplies:			
Renewable Natural Gas	≈600	n/a	Varying Terms Life of the wells
Mist Production	≈400	n/a	
Total On System Supplies	1,000		

Notes:

1. There are a variety of terms and conditions surrounding the recall rights under each of the above agreements, but they all include
2. Mist production is expected to flow at roughly the figure shown above. Flows vary as new wells are added and older wells deplete. NW Natural's obligation is to buy gas from existing wells through the life of those wells.
3. Assumes four Renewable Natural Gas (RNG) projects are online this PGA year.

Supporting information to IV.2.b.4

Table 5

NW Natural
Peak Day Resource Summary
for the 2026/2027 Tracker Year

Resource Type	Max. Daily Rate (Dth/day)
Net Deliverability over Upstream Pipeline Capacity	343,237
Off-System Storage (Jackson Prairie only)	46,030
On-System Storage (Mist, Portland LNG and Newport LNG)	549,520
Recallable Capacity and Supply Agreements	31,000
Citygate Deliveries	-
On-System Supplies	1,000
Segmented Capacity (not primary firm)	60,700
Total Peak Day Resources	1,031,487

Notes:

1. Per the 2025 IRP, Segmented Capacity is included as a firm resource through the 2026-27 gas year. Reliance for a peak event reduces to zero dth/day beyond that point.

7. Forecasted annual and peak demand used in the current PGA portfolio, with and without programmatic and non-programmatic demand response, with explanation.

Forecasted DSM figures reflect new, additional savings for the gas year, and not the cumulative results of measures installed over time.

	2025/2026
Forecast Annual Demand (therms)	846,120,325
Forecast Peak Demand (therms) - Normal	4,408,302
Forecast Peak Demand (therms) - Design	10,297,486
Forecast DSM Annual (therms)	6,625,277
Forecast DSM Peak (therms) - Normal	42,557
Forecast DSM Peak (therms) - Design Peak	99,410
Forecast Annual Demand with Forecast DSM	839,495,049
Forecast Peak Demand with Forecast DSM - Normal	4,365,745
Forecast Peak Demand with Forecast DSM - Design	10,198,075

8. Forecasted annual and peak demand used in the current PGA portfolio, with and without effects from gas supply incentive mechanisms, with explanation.

Gas supply incentive mechanisms can lead to alternate uses of the resource portfolio, such as additional movements of gas in and out of storage, but the effects “net out” over the course of a year and so do not change the forecasted annual and peak demand used to develop the PGA portfolio.

9. Summary of portfolio documentation provided.

See Index.

Section V.1 - Physical Gas Supply

- a) For each physical natural gas supply resource that is included in a utility's portfolio (except spot purchases) upon which the current PGA is based, the utility should provide the following:

1. Pricing for the resource, including the commodity price and, if relevant, reservation charges.

See Tables 1-4 below.

2. For new transactions and contracts with pricing provisions entered into since the last PGA: competitive bidding process for the resource. This should include number of bidders, bid prices utility decision criteria in selecting a "winning" bid, and any special pricing or delivery provisions negotiated as part of the bidding process.

See Tables 1-4 below.

3. Brief explanation of each contract's role within the portfolio.

See Tables 1-4 below. [START HIGHLY CONFIDENTIAL]

Table 1

Northwest Natural Gas Company PGA Filing Guidelines									
CONFIDENTIAL									
November 1, 2026 - October 31, 2027 Physical Natural Gas term contracts									
All contracts are with Approved Counterparties per Exhibit "G" - NW NATURAL Gas Supply Risk Management Policies Approved Counterparties all have executed NAESB contracts with NW Natural									
Rocky Mountain Supply contracts									
Supplier	Term Start	Term End	Commodity Price	Published Index	Baseload Volume/Day in Dths	Contractual Conditions	Default Receipt Pt. Purchase Location	Internal Reference No.	
WWM Logistics, LLC (1)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118514	
CIMA Energy LTD (2)	12/1/2026	2/28/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118516	
CIMA Energy LTD (3)	11/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118548	
MacQuarie Energy, LLC (4)	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	5,000	Wyoming Pool		118555	
Koch Energy Services, Inc (5)	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118557	
Vital Inc. (6)	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118591	
ConocoPhillips Company (7)	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000	Wyoming Pool		118598	
CIMA Energy LTD (8)	12/1/2026	2/28/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118601	
MIECO LLC (9)	11/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118607	
CIMA Energy LTD (10)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118623	
MIECO LLC (11)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118624	
CIMA Energy LTD (12)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Wyoming Pool		118650	
ConocoPhillips Company (13)	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118665	
Sequent Energy Management, LP (14)	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118668	
MacQuarie Energy, LLC (15)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118674	
Citadel Energy Marketing, LLC (16)	12/1/2026	2/28/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118685	
MIECO LLC (17)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118707	
ConocoPhillips Company (18)	10/1/2027	10/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118711	
Citadel Energy Marketing, LLC (19)	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118713	
CIMA Energy LTD (20)	11/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118758	
WWM Logistics, LLC (21)	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118765	
Sequent Energy Management, LP (22)	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	5,000	Rocky Mountain Pool		118804	
CIMA Energy LTD (23)	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000	Wyoming Pool		118807	
WWM Logistics, LLC (24)	4/1/2027	5/31/2027		IFGMR-NWP Rockies FOM	5,000	Opal		118812	
MacQuarie Energy, LLC (25)	11/1/2026	3/31/2031		IFGMR-NWP Rockies FOM	5,000	Opal		118815	
MIECO LLC (26)	11/1/2026	3/31/2031		IFGMR-NWP Rockies FOM	5,000	Opal		118817	
MacQuarie Energy, LLC (27)	11/1/2026	10/31/2031		IFGMR-NWP Rockies FOM	5,000	Opal		118814	
MIECO LLC (28)	11/1/2026	10/31/2031		IFGMR-NWP Rockies FOM	5,000	Opal		118816	
Pending	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	5,000		Rocky Mountain Pool		
Pending	11/1/2026	10/31/2027		IFGMR-NWP Rockies FOM	10,000		Wyoming Pool		
Pending	12/1/2026	3/31/2027		IFGMR-NWP Rockies FOM	5,000		Opal		
Pending	4/1/2027	4/30/2027		IFGMR-NWP Rockies FOM	5,000		Opal		
Pending	10/1/2027	10/31/2027		IFGMR-NWP Rockies FOM	5,000		Wyoming Pool		
Transactions for new PGA year									
Bidding Process Information									
# of Bidders Range of bids				Winning Bid Criteria					
(1) Opal	7			Price					
(2) Opal	6			Price					
(3) Rocky Mountain Pool	6			Price					
(4) Wyoming Pool	5			Price					
(5) Opal	6			Price					
(6) Opal	5			Price					
(7) Wyoming Pool	4			Price/Diversity					
(8) Rocky Mountain Pool	6			Price					
(9) Opal	8			Price					
(10) Opal	3			Price					
(11) Opal	4			Price					
(12) Wyoming Pool	4			Price					
(13) Rocky Mountain Pool	8			Price					
(14) Opal	6			Price					
(15) Rocky Mountain Pool	5			Price					
(16) Rocky Mountain Pool	4			Price					
(17) Opal	5			Price					
(18) Rocky Mountain Pool	4			Price/Diversity					
(19) Opal	4			Price					
(20) Rocky Mountain Pool	5			Price					
(21) Opal	5			Price					
(22) Rocky Mountain Pool	5			Price					
(23) Wyoming Pool	3			Price					
(24) Opal	5			Price					
(25) Opal	6			Price					
(26) Opal	6			Price					
(27) Opal	6			Price					
(28) Opal	6			Price					

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Table 2

Northwest Natural Gas Company
PGA Filing Guidelines

CONFIDENTIAL

November 1, 2026 - October 31, 2027
Physical Natural Gas term contracts

All contracts are with Approved Counterparties per Exhibit "G" - NW NATURAL Gas Supply Risk Management Policies
Approved Counterparties all have executed NAESB contracts with NW Natural

Huntingdon, BC Supply contracts									
Supplier	Term Start	Term End	Commodity Price	Published Index	Baseload Volume/Day in Dth's	Contractual Conditions	Default Receipt Pt. Purchase Location	Internal Reference No.	
MacQuarie Energy Canada Ltd. (1)	11/1/2023	3/31/2030		IFGMR-NWP Canadian Border FOM	5,000		Huntingdon	113416	
Powerex Corp. (2)	11/1/2023	3/31/2030		IFGMR-NWP Canadian Border FOM	5,000		Huntingdon	113597	
Powerex Corp. (3)	11/1/2025	3/31/2030		IFGMR-NWP Canadian Border FOM	10,000		Huntingdon	117317	
IGI Resources (4)	11/1/2025	3/31/2030		IFGMR-NWP Canadian Border FOM	8,500		Huntingdon	117318	
MacQuarie Energy Canada Ltd. (5)	11/1/2025	3/31/2030		IFGMR-NWP Canadian Border FOM	5,000		Huntingdon	117289	

Transactions for new PGA year			
Bidding Process Information	# of Bidders	Range of bids.	Winning Bid Criteria
(1) Huntingdon	3		Price
(2) Huntingdon	3		Price
(3) Huntingdon	5		Price
(4) Huntingdon	4		Price
(5) Huntingdon	3		Price

Table 3

Northwest Natural Gas Company PGA Filing Guidelines			CONFIDENTIAL						
November 1, 2026 - October 31, 2027 Physical Natural Gas term contracts									
All contracts are with Approved Counterparties per Exhibit "G" - NW NATURAL Gas Supply Risk Management Policies Approved Counterparties all have executed NAESB contracts with NW Natural									
Station 2, BC Supply contracts									
Supplier	Term Start	Term End	Commodity Price	Published Index	Baseload Volume/Day in Dth's	Default Receipt Pt. Purchase Location	Internal Reference No.		
Canadian Natural Resources (1)	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118515		
Shell North America (Canada) Inc (2)	4/1/2027	5/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118517		
Canadian Natural Resources (3)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118532		
Canadian Natural Resources (4)	4/1/2027	5/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118599		
J. Aron & Company (5)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118614		
Canadian Natural Resources (6)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118655		
ConocoPhillips Canada Marketing (7)	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118669		
MacQuarie Energy Canada Ltd. (8)	9/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118684		
Shell North America (Canada) Inc (9)	4/1/2027	6/30/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118714		
Canadian Natural Resources (10)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118743		
Shell North America (Canada) Inc (11)	10/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118805		
IGI Resources (12)	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118808		
Shell North America (Canada) Inc (13)	4/1/2027	5/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2	118811		
Pending	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000	Station 2			
Pending	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	15,000	Station 2			
Transactions for new PGA year									
Bidding Process Information		# of Bidders	Range of bids.	Winning Bid Criteria					
(1) Station 2		7		Price					
(2) Station 2		6		Price					
(3) Station 2		5		Price					
(4) Station 2		7		Price					
(5) Station 2		3		Price					
(6) Station 2		5		Price					
(7) Station 2		5		Price					
(8) Station 2		4		Price					
(9) Station 2		6		Price					
(10) Station 2		5		Price					
(11) Station 2		4		Price					
(12) Station 2		4		Price					
(13) Station 2		5		Price					

[END HIGHLY CONFIDENTIAL]

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Table 4

Northwest Natural Gas Company PGA Filing Guidelines			CONFIDENTIAL				
November 1, 2026 - October 31, 2027 Physical Natural Gas term contracts							
All contracts are with Approved Counterparties per Exhibit "G" - NW NATURAL Gas Supply Risk Management Policies Approved Counterparties all have executed NAESB contracts with NW Natural							
Aeco-NIT Supply contracts							
Supplier	Term Start	Term End	Commodity Price	Published Index	Baseload Volume/Day in Dth's	Contractual Conditions	Internal Reference No.
Suncor Energy Marketing Inc (1)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118512
BP Canada Energy Group (2)	12/1/2026	2/28/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118518
Castleton Commodities (3)	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118547
Castleton Commodities (4)	10/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118554
BP Canada Energy Group (5)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118581
Suncor Energy Marketing Inc (6)	4/1/2027	6/30/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118600
Suncor Energy Marketing Inc (7)	9/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118603
BP Canada Energy Group (8)	11/1/2026	2/28/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118645
MacQuarie Energy Canada Ltd. (9)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118654
BP Canada Energy Group (10)	4/1/2027	4/30/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118661
Shell North America (Canada) Inc (11)	4/1/2027	4/30/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118662
BP Canada Energy Group (12)	4/1/2027	6/30/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118672
BP Canada Energy Group (13)	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118701
ConocoPhillips Canada Marketing (14)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118710
Suncor Energy Marketing Inc (15)	10/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118712
Suncor Energy Marketing Inc (16)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118751
Suncor Energy Marketing Inc (17)	10/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118760
Suncor Energy Marketing Inc (18)	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118806
Castleton Commodities (19)	4/1/2027	5/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		118810
Pending	11/1/2026	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		
Pending	11/1/2026	3/31/2027		CGPR AECO FOM (7A) \$US/Dth	25,000		
Pending	4/1/2027	5/31/2027		CGPR AECO FOM (7A) \$US/Dth	5,000		
Pending	10/1/2027	10/31/2027		CGPR AECO FOM (7A) \$US/Dth	10,000		
Transactions for new PGA year							
Bidding Process Information		# of Bidders	Range of bids.	Winning Bid Criteria			
(1) Aeco	6			Price			
(2) Aeco	6		Price				
(3) Aeco	5		Price				
(4) Aeco	5		Price				
(5) Aeco	6		Price				
(6) Aeco	7		Price				
(7) Aeco	5		Price				
(8) Aeco	4		Price				
(9) Aeco	5		Price				
(10) Aeco	3		Price				
(11) Aeco	3		Price				
(12) Aeco	6		Price				
(13) Aeco	6		Price				
(14) Aeco	4		Price				
(15) Aeco	5		Price				
(16) Aeco	4		Price				
(17) Aeco	4		Price				
(18) Aeco	5		Price				
(19) Aeco	5		Price				

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b) For purchases of physical natural gas supply resources from the spot natural gas market included in the portfolio at the time of the filing of the current PGA or after that filing, the utility should provide the following:

1. An explanation of the utility's spot purchasing guidelines, the data/information generally reviewed and analyzed in making spot purchases, and the general process through which such purchases are complete by the utility.

- The purchasing of baseload and spot supplies for the 2026-2027 PGA follows the Gas Acquisition Plan as prepared by the Gas Supply department and overseen by the company's Gas Acquisition Strategy and Policies (GASP) Committee. GASP members include the company's CFO and other senior company management.

2. In our gas purchasing for 2026-2027, we continue to strive for a diversity of supply on a regional basis and among approved counterparties, as listed in the company's Gas Supply Risk Management Policies. The advantage of regional diversity is the opportunity to manage purchases to capture the lowest cost while avoiding over-reliance on any one trading point or counterparty.
3. Diversity of contracts in the portfolio is determined by the forecasted usage of NW Natural customers.
 - a. One year and greater baseload (take or pay) contract volumes are meant to meet the low end volume of sales requirements while avoiding the potential for excess supply that might have to be sold at a loss when sales volumes are low. Pricing is comparable to shorter term contracts and the administrative needs are a bit simpler.
 - b. Shorter term contracts are aligned to meet the forecasted demand increase during the heating season and are typically divided between baseload and a small amount of winter call option ("swing") contracts. This helps minimize the exposure to purchasing large volumes of high priced spot gas during cold weather events.
 - c. Spot purchases are used to fill in requirements on a very short-term basis, from one day up to one month, throughout the PGA year. One month spot purchases are negotiated to capture the best monthly index pricing using either the publication *Inside FERC's Gas Market Report* for Rockies and Sumas purchases, or the publication *Canadian Gas Price Reporter* for Canadian purchases in Alberta or at Station 2 in British Columbia. Daily spot purchasing utilizes either a daily index (e.g., Rocky Mountain or Sumas daily indices published in *Gas Daily*) or a fixed price in U.S. dollars as negotiated directly with the suppliers. The electronic trading platform Intercontinental Exchange (ICE) provides real-time price discovery for Rocky Mountain, Sumas, Station 2 and Alberta supplies as a reference tool for such price negotiations.

2. Any contract provisions that materially deviate from the standard NAESB contract.

None for the vast bulk of the company's purchases made in the Rockies, British Columbia and Alberta.

A small percentage (less than 1%) of the company's purchases are sourced from the Mist field. This is native gas that continues to be locally produced in Oregon. These purchases do not rely on a NAESB contract but instead on a custom-written contract that dates back to 1995. As an example, gas quality and measurement is a relatively simple matter in the NAESB contract because the gas already has to conform to the tariff provisions of one or more applicable interstate pipelines, but it requires a lot more attention for Mist production gas because there are no transporting interstate pipelines over which the gas is delivered to the company. In addition, this contract contains an option that allows the Company, in its sole discretion, to buy out the remaining gas in a production reservoir in order to convert it into a storage reservoir.

We have renewable natural gas (RNG) projects in production on the NW Natural system, the volumes from which are purchased by the Company. We use standard NAESB contracts to buy the gas, not the environmental attributes, from these counterparties, with the particular transaction confirmations referencing the relevant interconnection agreements that contain additional requirements pertaining to gas quality, monitoring, and sampling.

Section V.2 – Hedging

The utility should clearly identify by type, contract, counterparty, and pricing point both the total cost and the cost per volume unit of each financial hedge included in its portfolio.

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Trade type	Contract	Counterparty	Pricing Point	Trade quantity	Total quantity	Cost per Dth	Total Cost
Financial Swap	100102	[REDACTED]	AECO	2,500	912,500	\$	[REDACTED]
Financial Swap	100102		AECO	2,500	227,500	\$	
Financial Swap	100102		AECO	2,500	75,000	\$	
Financial Swap	100102		AECO	2,500	77,500	\$	
Financial Swap	100102		Rookies	2,500	225,000	\$	
Financial Swap	100101		AECO	2,500	377,500	\$	
Financial Swap	100101		AECO	2,500	377,500	\$	
Financial Swap	100101		Rookies	2,500	535,000	\$	
Financial Swap	100101		Rookies	2,500	535,000	\$	
Financial Swap	100101		Rookies	2,500	912,500	\$	
Financial Swap	100101		Rookies	2,500	912,500	\$	
Financial Swap	100101		Rookies	2,500	912,500	\$	
Financial Swap	100101		Station 2	2,500	912,500	\$	
Financial Swap	100101		Station 2	2,500	912,500	\$	
Financial Swap	100101		Sumas	2,500	377,500	\$	
Financial Swap	201022		AECO	2,500	152,500	\$	
Financial Swap	100104		AECO	2,500	377,500	\$	
Financial Swap	100104		AECO	2,500	377,500	\$	
Financial Swap	100104		AECO	2,500	377,500	\$	
Financial Swap	100104		Rookies	2,500	912,500	\$	
Financial Swap	100104		Rookies	2,500	377,500	\$	
Financial Swap	100104		Rookies	2,500	377,500	\$	
Financial Swap	100104		Rookies	2,500	377,500	\$	
Financial Swap	100104		Rookies	2,500	912,500	\$	
Financial Swap	100104		Station 2	2,500	912,500	\$	
Financial Swap	100104		Sumas	2,500	377,500	\$	
Financial Swap	100104		Sumas	2,500	377,500	\$	
Financial Swap	100104		Sumas	2,500	377,500	\$	
Financial Swap	100106	[REDACTED]	AECO	2,500	377,500	\$	[REDACTED]
Financial Swap	100106		Rookies	2,500	377,500	\$	
Financial Swap	100106		Station 2	2,500	152,500	\$	
Financial Swap	100106		Station 2	2,500	377,500	\$	
Financial Swap	100106		Station 2	2,500	377,500	\$	
Financial Swap	100170		AECO	2,500	227,500	\$	
Financial Swap	100170		Rookies	5,000	605,000	\$	
Financial Swap	100170		Station 2	2,500	152,500	\$	
Financial Swap	100108		AECO	2,500	377,500	\$	
Financial Swap	100108		AECO	2,500	377,500	\$	
Financial Swap	100108		AECO	2,500	77,500	\$	
Financial Swap	100108		AECO	2,500	152,500	\$	
Financial Swap	100108		AECO	2,500	152,500	\$	
Financial Swap	100108		Rookies	2,500	912,500	\$	
Financial Swap	100108		Rookies	2,500	377,500	\$	
Financial Swap	100108		Rookies	2,500	377,500	\$	
Financial Swap	100108		Rookies	2,500	912,500	\$	
Financial Swap	100108		Rookies	5,000	150,000	\$	
Financial Swap	100108		Rookies	5,000	450,000	\$	
Financial Swap	100108		Station 2	2,500	377,500	\$	
Financial Swap	100108		Station 2	2,500	377,500	\$	
Financial Swap	100108		Station 2	2,500	377,500	\$	
Financial Swap	100108		Sumas	2,500	377,500	\$	
Financial Swap	100108		Sumas	2,000	302,000	\$	
Financial Swap	201023	[REDACTED]	AECO	2,500	77,500	\$	[REDACTED]
Financial Swap	201023		AECO	2,500	377,500	\$	
Financial Swap	201023		Rookies	5,000	150,000	\$	
Financial Swap	201023		Rookies	2,500	225,000	\$	
Financial Swap	201023		Rookies	5,000	605,000	\$	
Financial Swap	201023		Rookies	5,000	605,000	\$	
Financial Swap	201023		Station 2	2,500	377,500	\$	
Financial Swap	201023		Station 2	2,500	377,500	\$	
Financial Swap	201023		Sumas	2,500	377,500	\$	
Financial Swap	100109		AECO	2,500	912,500	\$	
Financial Swap	100109		AECO	2,500	377,500	\$	
Financial Swap	100109		AECO	2,500	225,000	\$	
Financial Swap	100109		AECO	2,500	225,000	\$	
Financial Swap	100109		Rookies	2,500	912,500	\$	
Financial Swap	100109		Rookies	2,500	535,000	\$	
Financial Swap	100109		Rookies	2,500	377,500	\$	
Financial Swap	100109		Rookies	5,000	150,000	\$	
Financial Swap	100109		Station 2	2,500	912,500	\$	
Financial Swap	100109		Sumas	2,500	377,500	\$	
Financial Swap	100109		Sumas	2,500	377,500	\$	
Financial Swap	100111		AECO	2,500	377,500	\$	
Financial Swap	100111		AECO	2,500	377,500	\$	
Financial Swap	100111		AECO	2,500	377,500	\$	
Financial Swap	100111		AECO	2,500	912,500	\$	
Financial Swap	100111		AECO	2,500	912,500	\$	
Financial Swap	100111		AECO	2,500	912,500	\$	
Financial Swap	100111		Rookies	2,500	912,500	\$	
Financial Swap	100111		Station 2	2,500	377,500	\$	
Financial Swap	100111		Station 2	2,500	535,000	\$	
Financial Swap	100112		AECO	2,500	377,500	\$	

[END HIGHLY CONFIDENTIAL]

Section V.3 - Load Forecasting

a. Customer count and revenue by month and class.

NW Natural

UM 1286 PGA Portfolio Guidelines 2026-2027 Oregon PGA

V.3.a Customer count and revenue by
month and class.

	Customer Cnt Jul-25	Revenue Jul-25	Customer Cnt Aug-25	Revenue Aug-25	Customer Cnt Sep-25	Revenue Sep-25
Total	806,720	\$ 38,209,175.72	806,240	\$ 33,780,730.79	806,016	\$ 34,703,059.95
Oregon	708,136	34,529,977.59	707,584	30,522,961.17	707,381	31,325,573.84
Washington	98,584	3,679,198.13	98,656	3,257,769.62	98,635	3,377,486.11
Total Residential	736,452	21,098,885.00	736,114	18,179,475.84	736,002	18,629,146.41
Total Commercial	69,227	11,600,110.40	69,088	10,296,478.61	68,975	10,449,410.05
Total Industrial	651	2,171,542.27	653	2,122,687.43	652	2,334,354.41
Total Interruptible	90	1,788,152.47	89	1,765,002.00	90	1,800,533.89
Total Transportation - Commercial Firm	92	138,308.34	92	139,008.43	92	149,151.34
Total Transportation - Industrial Firm	125	851,715.19	121	725,657.41	123	771,443.72
Total Transportation - Interruptible	83	560,462.05	83	552,421.07	82	569,020.13
Unbilled Revenue		(3,187,566.80)		1,109,974.71		2,830,280.05
Agency Fees						
Net Balancing/Overrun						
Total Gas Operating Revenue		\$ 35,021,608.92		\$ 34,890,705.50		\$ 37,533,340.00

	Customer Cnt Oct-25	Revenue Oct-25	Customer Cnt Nov-25	Revenue Nov-25	Customer Cnt Dec-25	Revenue Dec-25
Total	806,587	\$ 46,639,735.95	808,332	\$ 84,673,070.58	809,597	\$ 129,426,836.60
Oregon	707,837	42,278,369.03	709,430	77,240,754.97	710,498	119,190,365.32
Washington	98,750	4,361,366.92	98,902	7,432,315.61	99,099	10,236,471.28
Total Residential	736,644	26,559,192.64	738,216	53,306,124.34	739,337	85,157,269.48
Total Commercial	68,910	13,481,704.49	69,080	23,734,797.01	69,214	36,260,958.99
Total Industrial	647	2,858,102.66	646	2,956,746.09	649	3,168,057.29
Total Interruptible	88	2,134,129.50	89	2,431,984.36	89	2,647,202.69
Total Transportation - Commercial Firm	92	194,625.83	95	299,772.95	101	343,936.85
Total Transportation - Industrial Firm	123	825,114.07	126	1,197,727.26	127	1,139,758.17
Total Transportation - Interruptible	83	586,866.76	80	745,918.57	80	709,653.13
Unbilled Revenue		28,714,431.84		24,882,785.57		10,669,421.38
Agency Fees						
Net Balancing/Overrun						
Total Gas Operating Revenue		\$ 75,354,167.79		\$ 109,555,856.15		\$ 140,096,257.98

	Customer Cnt Jan-26	Revenue Jan-26	Customer Cnt Feb-26	Revenue Feb-26	Customer Cnt Mar-26	Revenue Mar-26
Total	810,211	\$ 158,164,984.84	810,167	\$ 124,774,165.76	810,984	\$ 93,224,205.69
Oregon	710,984	145,437,886.33	710,896	112,182,493.82	711,588	85,685,112.13
Washington	99,227	12,727,098.51	99,271	12,591,671.94	99,396	7,539,093.56
Total Residential	739,875	104,470,737.62	739,903	82,669,560.75	740,752	58,704,010.76
Total Commercial	69,296	44,757,569.14	69,225	35,735,506.93	69,201	27,026,382.81
Total Industrial	649	3,337,160.77	653	2,577,751.85	647	2,731,544.56
Total Interruptible	90	2,937,865.92	89	1,636,139.71	87	2,518,741.74
Total Transportation - Commercial Firm	95	389,659.24	95	352,756.26	96	263,025.57
Total Transportation - Industrial Firm	127	1,525,512.00	123	1,080,320.12	123	1,200,165.06
Total Transportation - Interruptible	79	746,480.15	79	722,130.14	78	780,335.19
Unbilled Revenue		(2,980,080.55)		(16,928,247.90)		(14,507,913.04)
Agency Fees						
Net Balancing/Overrun						
Total Gas Operating Revenue		\$ 155,184,904.29		\$ 107,845,917.86		\$ 78,716,292.65

	Customer Cnt Apr-26	Revenue Apr-26	Customer Cnt May-26	Revenue May-26	Customer Cnt Jun-26	Revenue Jun-26
Total	807,816	\$ 95,463,013.71	810,537	\$ 63,446,752.56	809,917	\$ 46,630,477.28
Oregon	709,333	87,219,430.30	711,158	58,227,724.40	710,534	42,512,674.37
Washington	98,483	8,243,583.41	99,379	5,219,028.16	99,383	4,117,802.91
Total Residential	737,260	60,603,776.84	740,450	38,103,900.78	740,064	26,372,622.09
Total Commercial	69,512	28,137,711.16	69,056	18,570,599.49	68,824	14,083,190.79
Total Industrial	652	2,675,466.91	646	2,485,949.75	644	2,319,181.96
Total Interruptible	91	2,423,356.86	89	2,138,123.66	89	1,809,420.59
Total Transportation - Commercial Firm	92	196,218.65	96	211,365.68	96	186,392.60
Total Transportation - Industrial Firm	126	834,970.53	123	1,177,299.77	123	1,107,662.12
Total Transportation - Interruptible	83	591,512.76	77	759,513.43	77	752,007.13
Unbilled Revenue		(18,455,546.87)		(14,965,070.47)		(4,768,379.54)
Agency Fees						
Net Balancing/Overrun						
Total Gas Operating Revenue		\$ 77,007,466.84		\$ 48,481,682.09		\$ 41,862,097.74

b. Historical (five years) and forecasted (one year ahead) sales system physical peak demand.

	Forecasted 2026/2027	2025/2026	2024/2025	2023/2024	2022/2023	2021/2022
System peak demand (therms)	10,297,486	10,385,450	10,278,640	10,181,910	10,297,610	10,206,740

c. Historical (five years) and forecasted (one year ahead) sales system physical annual demand.

Gas Year	Forecasted 2026/2027	2025/2026	2024/2025	2023/2024	2022/2023	2021/2022
Annual Demand (therms)	846,120,325	871,891,040	853,772,745	862,272,608	838,438,962	822,144,498

d. Historical (five years) and forecasted (one year ahead) sales system physical demand for each of the following:

1. Annual for each customer class.

Gas Year	Forecasted 2026/2027	2025/2026	2024/2025	2023/2024	2022/2023	2021/2022
Residential (therms)	471,736,109	481,610,965	484,207,721	486,051,411	467,591,574	464,438,613
Commercial (therms)	276,277,801	294,593,318	274,360,540	274,918,917	262,438,496	261,935,975
Industrial Firm (therms)	40,109,363	41,196,130	41,794,756	40,455,746	42,053,861	34,202,800
Industrial Interruptible (therms)	57,997,052	54,490,627	53,409,728	60,846,533	66,355,031	61,567,111

2. Annual and monthly baseload.

Gas Year	Forecasted 2026/2027	2025/2026	2024/2025	2023/2024	2022/2023	2021/2022
November	32,392,217	31,492,592	31,229,979	31,311,525	32,008,982	30,709,933
December	36,311,620	35,312,131	35,108,897	35,249,858	36,240,142	33,590,735
January	40,504,297	39,531,899	40,277,469	40,615,585	42,189,006	36,168,000
February	37,986,792	37,915,213	37,590,441	38,511,215	38,815,909	33,929,102
March	38,955,566	39,345,425	39,398,342	39,194,949	39,913,157	36,509,535
April	34,573,234	35,105,033	34,988,564	35,084,626	35,710,634	33,156,039
May	31,415,600	32,488,564	32,213,795	33,054,213	32,711,512	30,364,879
June	29,190,418	29,338,484	29,395,632	29,484,398	29,402,280	28,541,575
July	25,531,715	25,622,804	26,003,123	26,281,243	26,827,120	25,960,692
August	23,727,136	23,738,677	23,329,915	23,415,851	24,490,204	24,016,589
September	24,391,355	24,133,603	24,213,170	24,452,531	25,090,116	23,815,161
October	29,756,402	29,086,319	28,627,171	29,369,636	30,016,148	28,784,191
Annual	384,736,353	383,110,745	382,376,499	386,025,629	393,415,209	365,546,431

3. Annual and month non-base load.

Gas Year	Forecasted 2026/2027	2025/2026	2024/2025	2023/2024	2022/2023	2021/2022
November	61,832,585	63,934,748	61,961,062	62,874,670	59,240,744	60,832,815
December	91,924,960	95,752,173	92,086,825	93,436,441	88,508,994	90,713,996
January	89,014,349	91,092,860	89,615,139	89,959,105	85,544,762	88,079,277
February	73,299,857	75,621,015	76,159,954	78,872,973	69,943,462	71,559,429
March	58,710,596	63,281,315	60,107,540	59,953,377	58,088,579	59,848,154
April	36,028,422	39,658,399	39,963,335	39,892,203	36,295,437	36,964,858
May	13,971,889	17,787,135	15,078,726	15,060,180	14,700,339	14,997,271
June	3,730,652	5,366,733	4,620,732	4,497,156	3,642,146	3,765,614
July	817,809	1,853,923	1,996,729	2,077,177	867,988	905,559
August	2,413,984	3,298,002	1,208,063	1,139,536	845,980	839,829
September	4,526,271	5,471,046	3,728,894	3,421,564	2,858,652	2,987,241
October	25,112,599	25,662,945	24,869,246	25,062,598	24,486,671	25,104,023
Annual	461,383,973	488,780,295	471,396,246	476,246,979	445,023,753	456,598,067

4. Annual and monthly for the geographic regions utilized by each LDC in its most recent IRP or IRP update.

2025/2027	ASTORIA	COOS BAY	NEWPORT	ALBANY	DALLAS	PORTLAND	EUGENE	SALEM	WA VANCOUVER	WA DALLAS WA	Total
November	2,946,272	405,809	2,586,913	6,037,925	1,197,086	52,163,159	6,340,847	12,713,948	9,569,312	274,271	94,236,542
December	3,679,571	527,474	3,062,416	8,081,731	1,630,748	73,861,538	8,567,128	17,225,735	13,905,031	392,757	130,934,138
January	3,715,718	503,217	3,056,038	8,175,438	1,644,082	75,017,471	8,599,434	17,324,935	14,431,421	403,103	132,870,853
February	3,406,973	471,809	2,852,312	6,942,722	1,566,494	62,641,490	7,403,843	14,786,108	12,252,696	330,752	112,455,200
March	3,216,651	452,740	2,414,634	6,121,085	1,151,024	52,578,451	6,460,688	12,887,196	10,568,611	278,172	96,129,253
April	2,656,012	354,983	2,199,696	4,442,698	803,040	36,156,199	4,656,708	9,193,758	7,284,566	187,959	67,935,621
May	1,844,261	250,791	1,955,899	2,870,372	514,164	22,743,350	2,993,001	5,768,420	4,734,481	119,842	43,794,582
June	1,584,056	196,358	1,596,712	2,091,045	394,905	17,030,125	2,198,604	4,285,737	4,111,203	85,700	32,874,444
July	1,428,675	165,393	1,461,211	1,724,657	325,925	13,502,979	1,739,714	3,415,770	2,785,540	69,959	26,619,822
August	1,405,021	160,510	1,452,027	1,729,471	326,843	13,301,083	1,725,232	3,419,433	2,708,976	66,090	26,294,687
September	1,551,805	176,851	1,565,270	1,890,956	355,700	14,494,338	1,881,385	3,816,792	2,936,071	73,012	28,741,178
October	2,226,471	277,499	2,087,545	3,523,097	670,194	27,877,332	3,628,594	7,275,631	5,517,925	150,720	53,236,007
Annual	29,661,485	3,943,436	26,290,672	53,631,194	10,380,204	461,367,516	56,195,177	112,113,463	90,104,832	2,432,347	846,120,325

2025/2026	ASTORIA	COOS BAY	NEWPORT	ALBANY	DALLAS	PORTLAND	EUGENE	SALEM	WA VANCOUVER	WA DALLAS WA	Total
November	1,702,433	400,599	1,246,569	6,050,244	1,252,637	54,116,875	6,950,733	14,111,992	9,493,730	287,741	95,613,553
December	2,335,044	523,465	1,679,476	8,126,134	1,724,822	77,267,554	9,437,467	18,756,082	13,836,433	413,865	134,099,311
January	2,325,773	518,129	1,677,702	8,098,328	1,679,552	77,237,363	9,243,781	18,590,685	14,304,578	415,097	134,090,990
February	2,107,603	490,866	1,542,156	6,992,738	1,447,599	65,545,113	8,270,324	16,085,896	11,998,965	345,682	114,826,932
March	1,987,525	487,353	1,500,390	6,317,951	1,249,384	56,702,029	7,482,225	14,536,043	10,502,793	294,689	101,149,383
April	1,462,821	385,668	1,155,966	4,607,598	874,672	39,870,873	5,599,793	10,619,157	7,303,488	198,012	72,078,048
May	978,520	299,965	798,579	3,115,787	605,533	26,486,731	3,944,064	7,261,989	4,771,579	127,281	48,390,127
June	661,849	214,161	547,599	2,124,043	451,453	18,997,643	2,829,254	5,180,272	3,406,985	86,803	34,500,062
July	539,633	172,856	417,481	1,651,906	352,702	15,231,714	2,289,322	4,177,456	2,765,807	69,392	27,668,568
August	533,423	166,012	415,262	1,650,263	343,288	14,849,466	2,443,428	4,015,424	2,659,537	67,417	27,143,519
September	558,574	188,378	480,531	1,815,552	384,278	15,982,274	2,380,644	4,547,466	2,893,382	74,424	29,305,504
October	1,026,204	270,030	832,184	3,444,916	688,964	28,916,581	4,013,903	8,178,802	5,496,334	153,423	53,025,342
Annual	16,221,401	4,117,484	12,293,893	53,995,459	11,054,884	491,206,216	64,884,939	126,060,234	89,522,703	2,533,827	871,891,040

2024/2025	ASTORIA	COOS BAY	NEWPORT	ALBANY	DALLAS	PORTLAND	EUGENE	SALEM	WA VANCOUVER	WA DALLAS WA	Total
November	1,656,759	380,435	1,198,373	5,987,783	1,263,506	53,134,505	6,873,297	13,922,471	9,409,207	292,376	94,118,713
December	2,256,887	500,691	1,608,472	8,017,318	1,715,260	76,207,872	9,279,573	18,497,840	13,203,046	398,346	131,685,304
January	2,304,774	514,413	1,643,957	8,208,907	1,728,600	78,042,224	9,371,493	18,850,840	13,979,885	408,646	135,053,201
February	2,196,005	479,342	1,565,052	7,354,465	1,599,506	69,088,715	8,701,747	17,095,594	12,486,075	368,177	120,904,678
March	1,920,459	470,197	1,448,448	6,184,726	1,216,073	54,826,193	7,296,574	14,231,198	10,497,498	294,586	98,385,953
April	1,486,976	387,156	1,189,483	4,637,856	863,253	39,071,048	5,596,326	10,628,728	7,575,973	208,016	71,634,816
May	938,897	284,522	816,017	2,884,654	532,933	23,382,092	3,620,242	6,501,903	4,931,845	132,965	44,095,442
June	657,951	210,532	607,001	2,032,144	414,145	17,658,727	2,682,739	4,878,645	3,569,473	92,073	32,803,430
July	520,950	172,239	480,040	1,589,284	331,097	14,663,889	2,193,331	4,027,333	3,259,980	82,268	23,202,412
August	454,968	149,748	413,607	1,430,632	291,084	12,761,663	2,159,886	3,511,127	2,688,362	69,825	23,930,902
September	522,374	180,749	485,339	1,686,022	354,261	14,565,179	2,208,786	4,230,642	2,903,003	76,514	27,212,969
October	1,012,647	256,885	823,005	3,376,822	692,831	27,574,398	3,948,798	7,967,757	5,493,222	161,087	51,307,451
Annual	15,851,280	3,989,228	12,250,732	53,116,218	10,875,721	478,344,429	63,547,351	123,626,280	89,603,776	2,567,729	853,772,745

2023/2024	ASTORIA	COOS BAY	NEWPORT	ALBANY	DALLAS	PORTLAND	EUGENE	SALEM	WA VANCOUVER	WA DALLAS WA	Total
November	1,674,096	370,424	1,190,781	6,093,201	1,325,668	53,769,434	7,048,039	14,293,412	9,544,800	303,677	95,613,532
December	2,270,081	488,842	1,592,624	8,186,516	1,803,024	77,884,669	9,560,075	19,099,663	13,304,741	409,044	134,599,277
January	2,301,047	499,067	1,603,198	8,356,057	1,804,165	79,174,199	9,620,006	19,423,010	13,987,067	417,179	137,084,996
February	2,196,005	479,342	1,565,052	7,354,465	1,599,506	69,088,715	8,701,747	17,095,594	12,486,075	368,177	120,904,678
March	1,946,923	459,274	1,455,856	6,208,629	1,244,004	54,615,679	7,356,580	14,411,681	10,224,813	292,146	98,215,785
April	1,525,328	366,929	1,220,807	4,676,872	877,073	38,454,569	5,663,243	10,782,953	7,333,267	204,438	71,135,423
May	984,640	302,720	876,104	2,982,834	551,893	22,785,727	3,838,686	6,859,608	4,465,990	123,044	43,771,604
June	687,783	215,432	674,570	2,022,655	413,482	16,732,754	2,701,522	4,816,197	3,402,141	88,096	31,754,633
July	548,522	184,014	564,276	1,606,842	344,366	14,653,169	2,260,167	4,114,745	3,104,670	77,445	27,458,214
August	467,541	155,906	477,694	1,432,343	299,017	12,647,464	2,190,884	3,539,440	2,629,038	68,664	23,907,990
September	538,044	185,367	546,551	1,659,386	356,479	13,728,997	2,194,438	4,168,446	2,784,235	75,212	26,237,155
October	1,041,606	259,786	842,418	3,476,597	738,414	27,246,068	4,114,924	8,289,815	5,417,061	164,631	51,589,321
Annual	16,181,616	3,987,104	12,609,930	54,056,397	11,325,093	480,781,644	65,250,310	126,904,564	88,583,839	2,592,111	862,272,608

2022/2023	ASTORIA	COOS BAY	NEWPORT	ALBANY	DALLAS	PORTLAND	EUGENE	SALEM	WA VANCOUVER	WA DALLAS WA	Total
November	1,535,318	319,342	1,128,054	5,889,560	1,088,570	52,304,343	6,318,249	13,470,457	9,250,013	274,132	91,318,038
December	2,109,693	425,939	1,620,832	7,682,272	1,513,403	74,342,317	8,712,922	17,920,088	12,788,427	374,950	127,390,841
January	2,150,334	431,394	1,559,978	7,844,959	1,494,863	76,239,873	8,730,432	18,258,083	13,612,643	387,318	130,708,679
February	1,894,948	384,117	1,390,432	6,598,595	1,243,356	63,667,195	7,536,212	15,315,056	11,502,009	324,808	109,856,729
March	1,752,770	376,158	1,325,201	5,956,062	1,046,900	55,375,919	6,778,149	13,859,684	9,967,746	270,126	96,708,714
April	1,275,070	297,187	1,012,398	4,356,269	713,633	39,205,009	5,086,934	10,911,327	7,236,769	189,346	69,563,941
May	792,155	228,344	646,594	2,896,744	466,631	25,689,787	3,404,686	6,938,692	4,550,644	114,554	45,825,813
June	539,639	155,960	459,430	1,961,921	339,092	18,610,240	2,449,277	4,892,902	3,409,400	79,010	32,695,494
July	469,265	136,624	369,427	1,610,732	275,702	15,724,902	2,111,864	4,189,604	2,926,976	65,818	27,678,914
August	434,279	120,874	333,760	1,512,975	251,021	14,341,359	2,164,136	3,767,680	2,514,549	57,537	25,498,169
September	447,890	143,931	394,967	1,681,025	292,879	15,562,090	2				

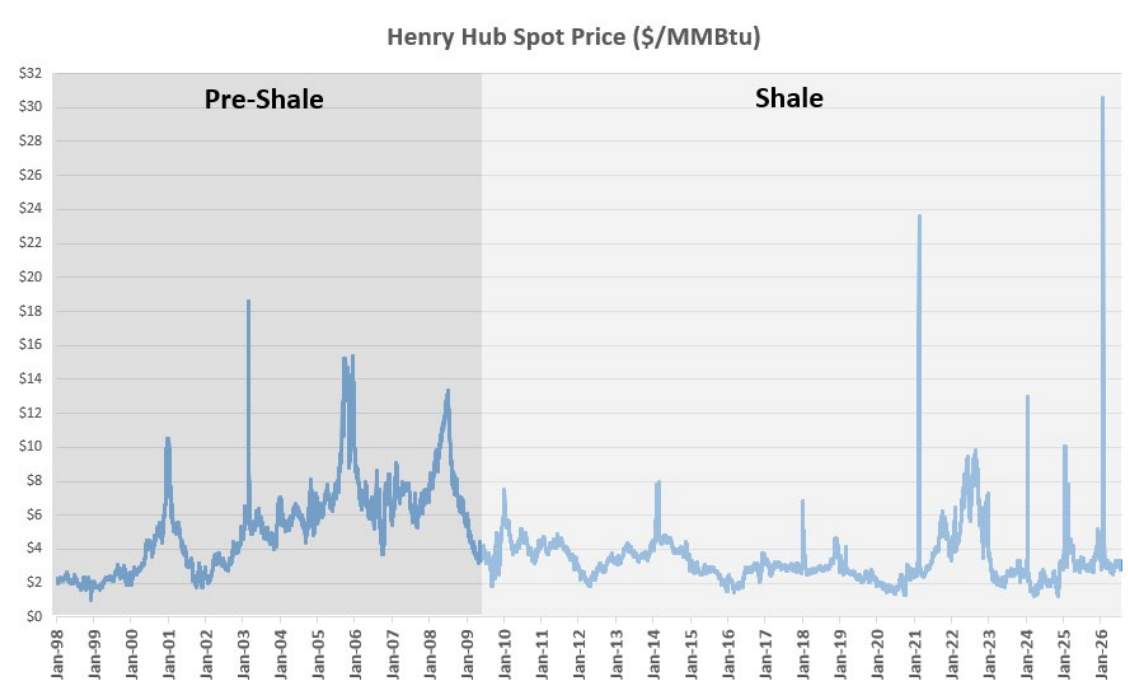
Section V.4 - Market Information

General historical and forecasted (one year ahead) conditions in the national and regional physical and financial natural gas purchase markets. This should include descriptions of each major supply point from which the LDC physically purchases and the major factors affecting supply, prices, and liquidity at those points.

Deregulation from the late 1970s to early 1990s was a response to perceived natural gas shortages. In the new unregulated environment, prices dropped due to competition, increased efficiencies, technological improvements, and the discovery of more natural gas.

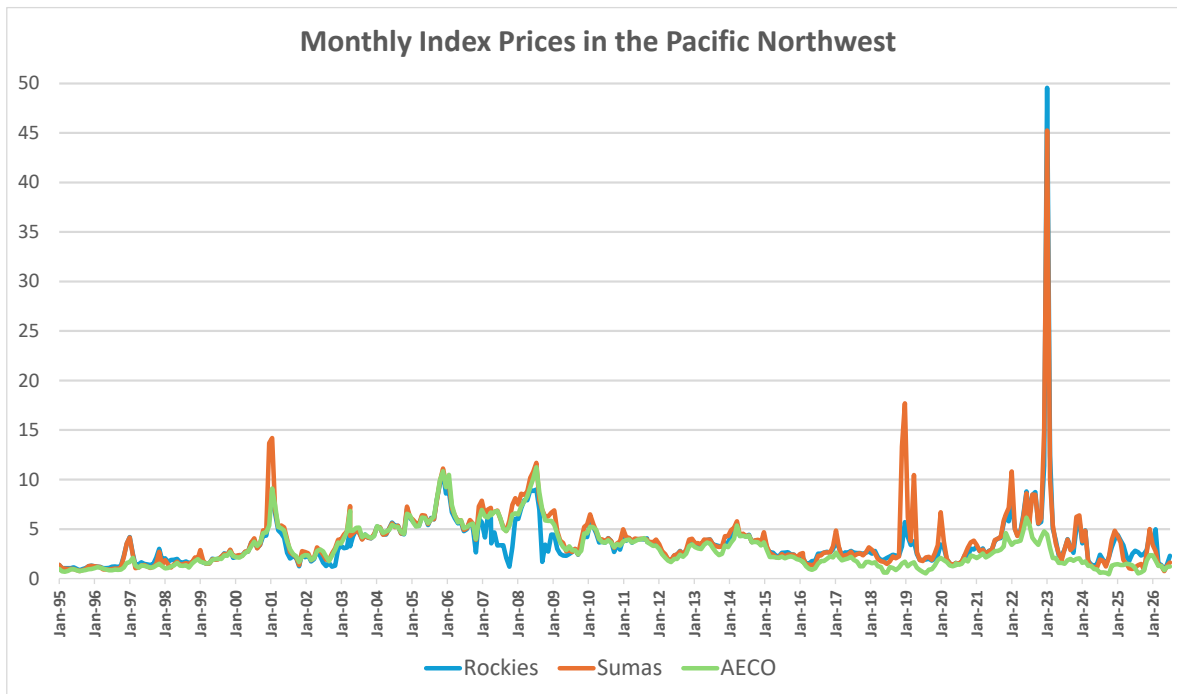
In the early 2000s, prices rose dramatically due to tightness in the supply/demand balance, a situation that Enron (and others) sought to exploit. This led to scandals, lawsuits, regulatory investigations, bankruptcies and other headline-making news that obscured the fact that gas supplies really were tightening and that demand growth would be dependent on bringing additional supplies to North America in the form of LNG imports. Catastrophic hurricanes (Katrina, Rita, et al) in 2005 interrupted natural gas supplies from the Gulf of Mexico and prices spiked again. Gas prices soared in the spring and summer of 2008 on the tail of predicted supply shortfalls. At that time, Henry Hub prices peaked at \$13.31/Dth. Within months, the onset of a global economic recession reduced demand while the advent of horizontal drilling into shale formations unleashed a surge of production. Prices soon tumbled and remained quite low for over 10-years. More recently, extreme weather, LNG export growth, and infrastructure constraints, along with a variety of other factors, led to record volatility and a sharp rise in prices in 2022. While prices abated throughout 2023 and early 2024, they have since rebounded in 2025 amid tightening balances, with volatility returning as market fundamentals shift again. In 2026, natural gas prices are expected to remain above 2024 levels as growing LNG export demand supports market fundamentals. However, record U.S. natural gas production and above-average storage inventories are expected to moderate upward price pressure and help limit the magnitude of price increases. (Figure 1).

Figure 1



Historical prices into the Pacific Northwest at NW Natural's major supply points reflected national trends. As shown in Figure 2, prices initially bottomed out in spring 2012, then rose and fell again aided primarily by the weather. First there was the so-called "Polar Vortex" that swept the eastern half of the country in 2013/14 and again in 2014/15, then the exceedingly warm El Niño winter of 2015/2016. And then a non-weather event – the rupture of Enbridge's T-South pipeline on October 9, 2018 – was the dominant factor during the winter of 2018/19 due to its resulting shortfall of supply into the Pacific Northwest. Weather was generally mild October 2018 through January 2019; however, February 2019 was the third coldest on record in Portland and the coldest since 1989. As T-South directly supplies the Sumas market, very high prices resulted. By the winter of 2019/20, price parity around the Pacific Northwest supply hubs had resumed due to milder temperatures and the full return to service of the T-South pipeline in December 2019.

Figure 2



Prices fell in 2020 in the wake of the COVID-19 pandemic and its downward impact on energy demand. By April 20, 2020, the West Texas Intermediate crude oil price plunged into the negative for the first time in history. The drop in demand outpaced declines in production and led to a strong storage inventory. This economic uncertainty resulted in a decline in production that carried into 2022 as producers focused on reducing debt.

With production down and a colder-than-normal February in 2021, the storage draw was a February record and the second fastest withdrawal rate for any month on record. Well freeze-offs amplified the drop in production combined with increased consumption and supported a record Henry Hub spot price of \$23.86/Dth on February 17, 2021. Storage ended the winter withdrawal season at 1.8 Tcf, slightly less than the five-year average. Demand continued to recover in 2021 with an increase in economic activity and easing of the COVID-19 pandemic.

Sluggish production growth combined with strong demand for natural gas generation and LNG and Mexico pipeline exports added to a tight market and created upward pressure on prices during the second half of 2021. LNG exports continued to grow in 2022 as two new facilities came online and there was additional global demand as a result of Russia's invasion of Ukraine. A June 8, 2022 fire at Freeport LNG took the facility offline into the first quarter of 2023 which added 2 Bcf/d of supply to the market and provided some relief. Prices remained high as a warmer-than-normal summer led to record gas-fired generation demand and the market anticipated the impact of demand outpacing supply in the winter of 2022/23. Nationally the U.S. saw price relief due to a warmer-than-

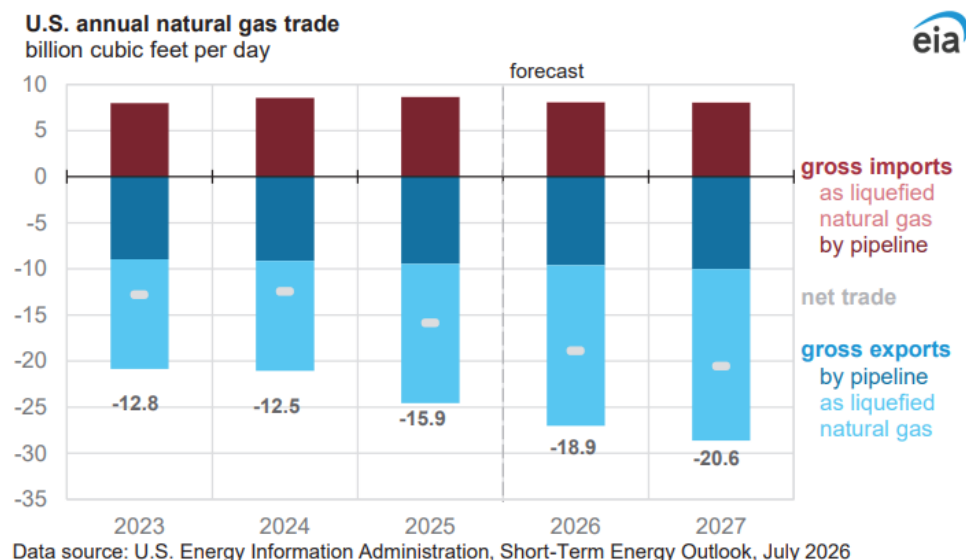
normal winter in 2022/23; however, the West faced challenges including sustained colder-than-normal winter weather, pipeline constraints, and low storage inventory levels. The tight market led to extreme Sumas and Rockies prices.

Production began to increase in late 2022 and hit a new average monthly record of 107 Bcf/d in December 2023. With supply finally outpacing demand, the U.S. storage inventory recovered to above the five-year average. Additionally, the consecutive mild winters of 2022/23 and 2023/24 in Europe provided relief to global LNG demand and prices. The additional supply led to lower prices in 2023 and resulted in a drop in both oil and gas rig counts. The outcome was seen in early 2024 as production began to decline and supply and demand came closer into balance.

In 2025, continued strong inventory levels and modest demand have kept natural gas prices subdued. Above-average storage carryout from the prior winter and stable production have contributed to reduced price volatility, despite occasional regional imbalances. Gas-fired generation demand has weakened due to milder summer temperatures and increased renewable output.

By 2026, market fundamentals remained well supplied as record production and above-average storage inventories continued to moderate prices and limit volatility. However, demand trends shifted. Growing LNG exports and rising electricity consumption increased overall gas demand, while relatively low natural gas prices supported greater utilization of gas-fired generation. As a result, gas-fired power demand strengthened even as renewable generation continued to expand, marking a reversal from the softer power-sector demand observed in 2025.

Figure 3



The U.S. Energy Information Administration's (EIA) July 2026 Short-Term Energy Outlook has a baseline price forecast, as shown in Figure 4. These prices are for the Henry Hub, which is located in Louisiana and is one of the most traded natural gas futures contracts in the world. The EIA as well as the futures market represented by the NYMEX curve, indicate an expectation of relatively stable prices through 2026 and 2027, supported by record domestic production, above-average storage inventories, and continued growth in LNG exports (Figure 5). The EIA expects storage inventories to end the 2026 injection season 5% above the five-year average (Figure 6).

Figure 4

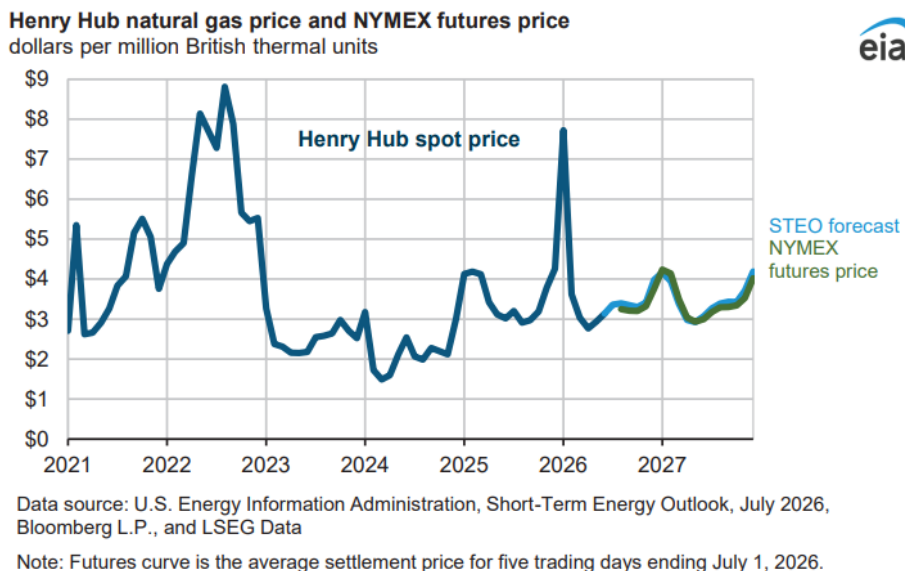
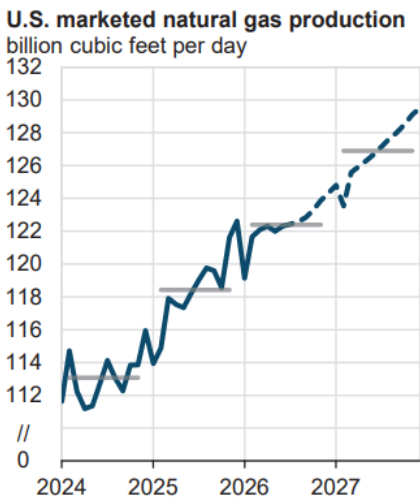
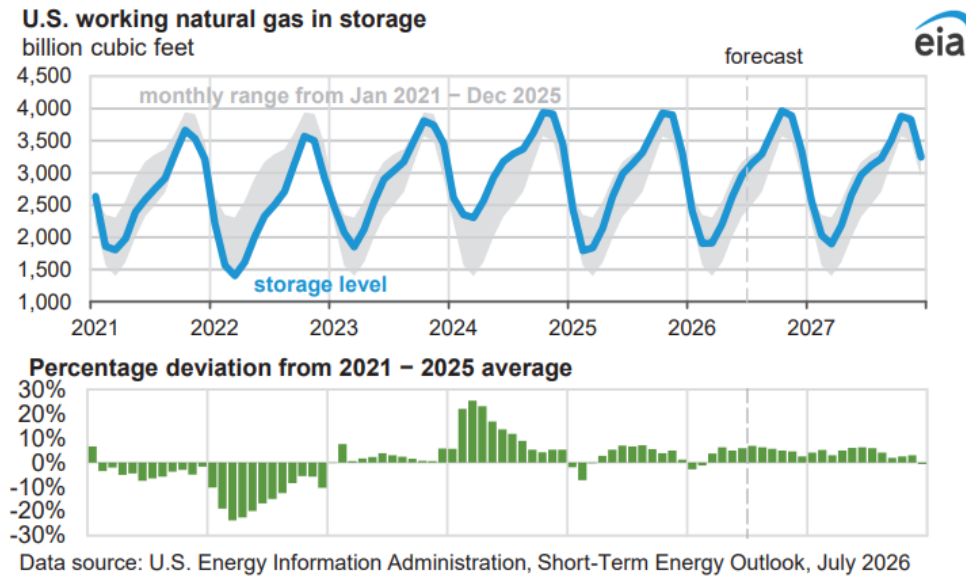


Figure 5



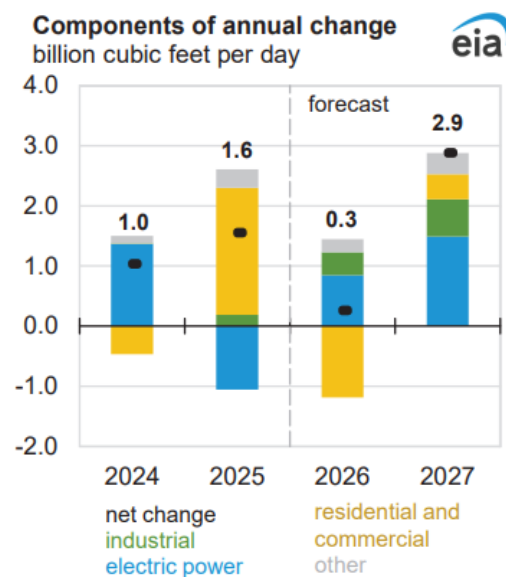
Data source: U.S. Energy Information Administration, Short-Term Energy Outlook, July 2026

Figure 6



Gas-fired electric generation can be another big driver of natural gas consumption and pricing. Due to growing electricity demand, additions to gas-fired generating capacity, and relatively low natural gas prices, demand for natural gas generation has increased in recent years. Although continued growth in renewable energy is expected to contribute a larger share of electricity generation, natural gas-fired generation is expected to remain an important complement to renewable resources by helping maintain system reliability and balancing intermittent generation sources such as wind and solar. Overall, the EIA expects an increase in natural gas consumption for electric generation in 2026 and 2027 compared to 2025 (Figure 7).

Figure 7



Data source: U.S. Energy Information Administration, Short-Term Energy Outlook, July 2026

Regarding liquidity at our major supply points in the Rockies and western Canada (AECO, Sumas and Station 2), it is likely to continue to be strong for the next couple of years. That is, Rockies and western Canadian gas that typically flowed to mid-Continent and East Coast markets will continue to be displaced by gas supplies from eastern shale plays such as Marcellus. It is likely, though, that demand growth in the Pacific Northwest - some combination of power generation, industrial loads and in particular regional LNG exports - will catch up with available supplies, spurring a strong price response. The Energía Costa Azul LNG export facility in Baja California, Mexico began LNG production from phase 1 in 2026 and is expected to increase demand for gas supplies serving the California and Southwest markets, which could have an impact on regional prices. The LNG Canada export terminal located in British Columbia began commercial operations in 2025 and the Woodfibre LNG export terminal is expected to be online in 2027. Woodfibre LNG will utilize approximately 0.3 Bcf/d of capacity on the T-South pipeline. A 0.3 Bcf/d expansion of the T-South pipeline is planned to replace this heavily utilized capacity; however, it is anticipated that there could be increased constraints and reduced liquidity at Sumas between the time Woodfibre LNG comes online in 2027 and the planned 2028 in-service date of the T-South expansion. The magnitude of the price response will also depend on the ability of gas producers to tap more supplies from western Canada (primarily BC shales) and the Rockies. These factors are not expected to have a major impact on the upcoming PGA year, whereas storage positions, the weather, and pipeline operations (maintenance activities, etc.) will continue, as they have in the past, to be the dominant factors influencing near-term prices.

Section V.5 - Data Interpretation

If not included in the PGA filing, please explain the major aspects of the LDC's analysis and interpretation of the data and information described in (1) and (2) above, the most important conclusions resulting from that analysis and interpretation, and the application of these conclusions in the development of the current PGA portfolio.

See Exhibit C, IV.2.b

Section V.6 - Credit Worthiness Standards

A copy of the Board or officer approved credit worthiness standards in place for the period in which the current gas supply portfolio was developed, along with full documentation for these standards. Also, a copy of the credit worthiness standards actually applied in the purchase of physical gas and entering into financial hedges. If the two are one and the same, please indicate so.

IV. Credit Risk Management		
The following steps are taken by the Front and Middle Offices to provide credit risk management:		
	Procedure	Responsible Office
1	Analyzes the counterparty's profile to determine credit risk tolerances.	Mid Office
2	Sets counterparty maximum credit limits in accordance with company policy (see Exhibit "E" of the Gas Supply Risk Management Policies).	Mid Office
3	Monitors credit exposure, and reduces credit below policy maximums as necessary, and or halts future trading.	Mid Office
4	If the credit exposure amount exceeds the counterparty credit limit, verifies the limit violation amount, and after a risk analysis consults with Treasurer (or CFO) and Front Office to coordinate Company response	Mid Office
5	Follows GSRMP for policy exceptions for physical transactions and Treasurer (or CFO) for any financial policy exceptions not covered in policy.	Mid Office
6	Notifies Front Office Executive of limit violations in physical transactions, and Mid Office Executive of limit violations in financial transactions.	Mid Office
7	Determines any appropriate action, within the GSRMP guidelines, in response to physical transaction violations.	Front Office Executive
8	Communicates instructions for dealing with physical transaction violations to Front Office and submits copies of the instructions to the Mid Office.	Front Office Executive
9	Determines any appropriate action in response to financial transaction violations in coordination with the Treasurer and CFO.	Mid Office Executive
10	Communicates instructions for dealing with financial transaction violations to Front Office and submits copies of the instructions to the Mid Office.	Mid Office Executive
11	Monitors and analyzes various credit risk metrics to better understand the current and potential risks in the portfolio, including stochastic and scenario analysis, etc.	Mid Office
12	Reviews credit limits at least monthly, and additionally as needed, to assess whether changes should be made.	Mid Office
13	Monitors market and counterparty top news articles, Moody's and S&P rating and outlook actions, etc. daily for all counterparties with which the company has physical or financial gas commodity credit risk.	Middle Office
14	Daily monitor markets assessment credit risk (i.e. CDS spreads) on derivative counterparties.	Mid Office
Source: NW Natural General Procedure G-72; Physical and financial Commodity Transaction Procedures		
Effective March 28, 2005; Last updated January 5, 2015		

The entire text of NW Natural Gas Supply Risk Management Policies
(pages 34-59) is confidential subject to Modified Protective Order No. 10-337
and has been redacted

Section V.7 – Storage

Workpapers should include the following information about natural gas storage included in the portfolio upon which that PGA is based.

a) Type of storage (e.g. depleted field, salt dome).

See Table 1 below.

b) Location of each storage facility.

See Table 1 below.

c) Total level of storage in terms of deliverability and capacity held during the gas year.

See Table 1 below.

Table 1

Northwest Natural Gas Company
PGA Portfolio Guidelines
2026-2027 Oregon PGA

V.7	Storage
a)	Type of storage (e.g., depleted field, salt dome).
b)	Location of each storage facility.
c)	Total level of storage in terms of deliverability and capacity held during the gas year.

Facility	Max. Daily Rate (Dth/day)	Max. Seasonal Level (Dth)
Jackson Prairie - aquifer - Chehalis, WA	46,030	1,120,288
Mist (share allocated to Utility) - depleted field - Mist, OR	340,000	13,386,040
Portland LNG - LNG Plant - Portland, OR	131,520	502,406
Newport LNG - LNG Plant - Newport, OR	78,000	1,122,061

d) Historical (five years) gas supply delivered to storage, both annual total and by month.

See Table 2 below.

e) Historical (five years) gas supply withdrawn from storage, both annual total and by month

See Table 2 below.

Table 2

Northwest Natural Gas Company PGA Portfolio Guidelines 2026-2027 Oregon PGA															
NORTHWEST NATURAL GAS COMPANY All Sites Therms Summary															
BEGINNING BALANCE				ISSUES (Withdrawals)				LIQUEFIED		INJECTIONS (Deliveries)			ENDING BALANCE		
MONTH	THERMS	AMOUNT	RATE	THERMS	AMOUNT		THERMS	AMOUNT	RATE	THERMS	AMOUNT	RATE	THERMS	AMOUNT	RATE
Jan-22	119,491,279	\$ 39,803,952.82	0.33311	30,332,306	\$ 9,764,472.15		495,770	\$ 181,363.05	0.36582				89,654,743	\$ 30,220,843.72	0.33708
Feb	89,654,743	\$ 30,220,843.72	0.33708	21,782,705	\$ 7,566,832.47		-	\$ -	-				67,872,038	\$ 22,654,011.25	0.33378
Mar	67,872,038	\$ 22,654,011.25	0.33378	5,809,463	\$ 1,870,379.81		-	\$ -	-				62,062,575	\$ 20,783,631.44	0.33488
Apr	62,062,575	\$ 20,783,631.44	0.33488	13,717,798	\$ 5,181,177.62		470,660	\$ 296,905.84	0.63083				48,815,437	\$ 15,899,359.66	0.32570
May	48,815,437	\$ 15,899,359.66	0.32570	1,189,464	\$ 404,147.40		17,594,964	\$ 12,988,824.99	0.73821				65,220,937	\$ 28,484,037.25	0.43673
Jun	65,220,937	\$ 28,484,037.25	0.43673	104,489	\$ 35,940.04		22,093,556	\$ 15,826,716.14	0.70730				87,210,004	\$ 44,074,813.35	0.50539
Jul	87,210,004	\$ 44,074,813.35	0.50539	71,804	\$ 31,570.78		16,766,575	\$ 8,899,782.01	0.53081				103,904,775	\$ 52,943,024.58	0.50953
Aug	103,904,775	\$ 52,943,024.58	0.50953	43,995	\$ 19,515.40		23,156,431	\$ 15,118,342.40	0.65288				127,017,211	\$ 68,041,851.58	0.53569
Sep	127,017,211	\$ 68,041,851.58	0.53569	99,721	\$ 40,802.29		15,810,366	\$ 8,502,694.85	0.53779				142,727,856	\$ 76,503,744.13	0.53601
Oct	142,727,856	\$ 76,503,744.13	0.53601	1,045,005	\$ 598,517.41		16,911,241	\$ 7,980,458.99	0.47190				158,594,092	\$ 83,885,685.72	0.52893
Nov	158,594,092	\$ 83,885,685.72	0.52893	7,637,659	\$ 4,087,081.91		3,223	\$ 2,459.65	0.76316				150,959,656	\$ 79,801,063.46	0.52863
Dec	150,959,656	\$ 79,801,063.46	0.52863	26,378,774	\$ 14,000,235.69		202,826	\$ 295,977.33	1.45927				124,783,708	\$ 66,096,805.10	0.52969
TOTAL 2022 ACTIVITY				108,213,183	\$ 43,600,672.97		113,505,612	\$ 69,893,525.25							
Jan-23	124,783,708	\$ 66,096,805.10	0.52969	28,212,941	\$ 14,979,987.33		249,200	\$ 75,627.50	0.30348				96,819,967	\$ 51,192,445.27	0.52874
Feb	96,819,967	\$ 51,192,445.27	0.52874	31,775,058	\$ 16,896,399.03		-	\$ -	-				65,044,909	\$ 34,298,046.24	0.52727
Mar	65,044,909	\$ 34,298,046.24	0.52727	16,466,254	\$ 8,881,623.71		897,780	\$ 283,663.50	0.31596				49,476,435	\$ 25,698,086.03	0.51940
Apr	49,476,435	\$ 25,698,086.03	0.51940	6,788,869	\$ 3,334,552.47		13,152,839	\$ 4,245,399.24	0.32277				55,840,405	\$ 26,608,932.80	0.47652
May	55,840,405	\$ 26,608,932.80	0.47652	85,460	\$ 33,176.43		19,426,664	\$ 3,967,966.47	0.20425				75,181,609	\$ 30,543,722.85	0.40627
Jun	75,181,609	\$ 30,543,722.85	0.40627	19,150	\$ 7,434.22		22,766,674	\$ 4,844,647.54	0.21280				97,929,133	\$ 35,380,936.17	0.36129
Jul	97,929,133	\$ 35,380,936.17	0.36129	11,790	\$ 4,341.90		21,024,456	\$ 6,019,331.56	0.28630				118,941,799	\$ 41,395,925.83	0.34804
Aug	118,941,799	\$ 41,395,925.83	0.34804	131,230	\$ 49,767.75		18,674,385	\$ 5,722,370.74	0.30643				137,484,954	\$ 47,068,528.82	0.34235
Sep	137,484,954	\$ 47,068,528.82	0.34235	240,710	\$ 90,343.78		13,699,121	\$ 3,496,004.74	0.25520				150,943,365	\$ 50,474,189.77	0.33439
Oct	150,943,365	\$ 50,474,189.77	0.33439	4,249,460	\$ 1,192,092.17		6,576,373	\$ 2,038,775.80	0.31002				153,270,278	\$ 51,320,873.40	0.33484
Nov	153,270,278	\$ 51,320,873.40	0.33484	6,302,866	\$ 2,091,031.97		3,233,700	\$ 1,005,742.59	0.31102				150,201,112	\$ 50,235,584.02	0.33446
Dec	150,201,112	\$ 50,235,584.02	0.33446	3,625,981	\$ 1,220,551.01		1,244,340	\$ 226,008.97	0.18163				147,819,471	\$ 49,241,041.98	0.33312
TOTAL 2023 ACTIVITY				97,909,769	\$ 48,781,301.77		120,945,532	\$ 31,925,538.65							
Jan-24	147,819,471	\$ 49,241,041.98	0.33312	33,240,052	\$ 10,878,497.62		1,169,510	\$ 678,435.10	0.58010				115,748,929	\$ 39,040,979.46	0.33729
Feb	115,748,929	\$ 39,040,979.46	0.33729	5,512,390	\$ 1,850,511.49		-	\$ -	-				110,236,539	\$ 37,190,467.97	0.33737
Mar	110,236,539	\$ 37,190,467.97	0.33737	313,180	\$ 116,315.06		9,580,965	\$ 1,318,504.79	0.13762				119,504,324	\$ 38,392,657.70	0.32127
Apr	119,504,324	\$ 38,392,657.70	0.32127	288,400	\$ 95,003.15		6,367,964	\$ 770,870.59	0.12105				125,583,888	\$ 39,068,525.14	0.31110
May	125,583,888	\$ 39,068,525.14	0.31110	305,180	\$ 105,188.88		11,682,281	\$ 1,271,103.38	0.10881				136,960,989	\$ 40,234,439.64	0.29377
Jun	136,960,989	\$ 40,234,439.64	0.29377	211,610	\$ 72,571.66		4,607,290	\$ 402,125.68	0.08728				141,356,669	\$ 40,563,993.65	0.28696
Jul	141,356,669	\$ 40,563,993.65	0.28696	243,390	\$ 82,419.24		3,228,149	\$ 188,029.09	0.05825				144,341,428	\$ 40,669,603.50	0.28176
Aug	144,341,428	\$ 40,669,603.50	0.28176	292,630	\$ 96,675.72		9,509,232	\$ 785,537.93	0.08261				153,558,030	\$ 41,358,465.71	0.26933
Sep	153,558,030	\$ 41,358,465.71	0.26933	257,020	\$ 83,827.02		8,902,958	\$ 877,990.20	0.09862				162,203,968	\$ 42,152,628.89	0.25987
Oct	162,203,968	\$ 42,152,628.89	0.25987	1,867,390	\$ 477,814.16		3,363,780	\$ 468,217.98	0.13919				163,680,358	\$ 42,143,032.72	0.25747
Nov	163,680,358	\$ 42,143,032.72	0.25747	3,818,247	\$ 928,734.05		1,857,700	\$ 357,174.70	0.19227				161,719,811	\$ 41,571,473.37	0.25706
Dec	161,719,811	\$ 41,571,473.37	0.25706	9,291,133	\$ 2,362,965.39		1,277,080	\$ 182,760.33	0.14311				153,705,758	\$ 39,391,268.31	0.25628
TOTAL 2024 ACTIVITY				55,660,622	\$ 17,150,523.44		61,546,909	\$ 7,300,749.77							
Jan-25	153,705,758	\$ 39,391,268.31	0.25628	33,236,284	\$ 8,410,355.56		-	\$ -	-				120,469,474	\$ 30,980,912.75	0.25717
Feb	120,469,474	\$ 30,980,912.75	0.25717	24,861,330	\$ 6,396,693.57		772,950	\$ 138,003.45	0.17854				96,381,094	\$ 24,722,222.63	0.25650
Mar	96,381,094	\$ 24,722,222.63	0.25650	1,614,180	\$ 370,989.80		4,830,630	\$ 587,888.63	0.12170				99,597,544	\$ 24,939,121.46	0.25040
Apr	99,597,544	\$ 24,939,121.46	0.25040	1,001,600	\$ 208,650.07		10,955,754	\$ 1,574,141.05	0.14368				109,551,698	\$ 26,304,612.44	0.24011
May	109,551,698	\$ 26,304,612.44	0.24011	157,000	\$ 46,241.33		9,904,570	\$ 1,441,859.83	0.14558				119,299,268	\$ 27,700,230.94	0.23219
Jun	119,299,268	\$ 27,700,230.94	0.23219	414,530	\$ 98,660.11		10,860,534	\$ 1,070,252.06	0.09855				129,745,272	\$ 28,671,822.89	0.22099
Jul	129,745,272	\$ 28,671,822.89	0.22099	258,110	\$ 72,583.74		12,781,271	\$ 2,202,153.88	0.17230				142,268,433	\$ 30,801,393.03	0.21650
Aug	142,268,433	\$ 30,801,393.03	0.21650	260,230	\$ 73,222.33		11,836,832	\$ 1,607,660.39	0.13582				153,845,035	\$ 32,335,831.09	0.21018
Sep	153,845,035	\$ 32,335,831.09	0.21018	185,000	\$ 49,172.44		11,454,808	\$ 1,332,413.66	0.11632				165,114,643	\$ 33,619,072.32	0.20361
Oct	165,114,643	\$ 33,619,072.32	0.20361	1,759,470	\$ 339,324.40		1,745,413	\$ 274,370.54	0.15720				165,100,586	\$ 33,554,118.45	0.20323
Nov	165,100,586	\$ 33,554,118.45	0.20323	1,650,080	\$ 312,561.57		3,986,426	\$ 1,449,507.62	0.36361				167,436,932	\$ 34,691,064.50	0.20719
Dec	167,436,932	\$ 34,691,064.50	0.20719	3,345,473	\$ 695,346.98		500,000	\$ 103,272.84	0.20855				164,591,459	\$ 34,098,990.00	0.20717
TOTAL 2025 ACTIVITY				68,743,287	\$ 17,073,801.90		79,628,988	\$ 11,781,523.95							
Jan-26	164,591,459	\$ 34,098,990.00	0.20717	19,490,750	\$ 3,947,157.16		-	\$ -	-				145,100,709	\$ 30,151,833.20	0.20780
Feb	145,100,709	\$ 30,151,833.20	0.20780	9,768,959	\$ 1,976,341.38		-	\$ -	-				135,331,750	\$ 28,175,491.82	0.20820
Mar	135,331,750	\$ 28,175,491.82	0.20820	252,680	\$ 66,493.88		1,966,587	\$ 350,503.16	0.17823				137,045,657	\$ 28,456,501.10	0.20766
Apr	137,045,657	\$ 28,456,501.10	0.20766	3,498,274	\$ 744,321.74		2,096,610	\$ 186,056.03	0.09017				136,643,993	\$ 27,904,235.38	0.20572
May	136,643,993	\$ 27,904,235.38	0.20572	216,770	\$ 56,329.25		5,958,391	\$ 608,931.10	0.10220				141,385,614	\$ 28,456,837.23	0.20127
Jun	141,385,614	\$ 28,456,837.23	0.20127	233,620	\$ 58,997.22		4,477,587	\$ 633,624.78	0.14151				145,629,561	\$ 29,031,464.79	0.19935
Jul															
Aug															

f) An explanation of the methodology utilized by the LDC to price storage injections and withdrawals, as well as the total and average (per unit) cost of storage gas.

The price of gas placed into storage, classed as working inventory, will be the average cost of gas defined as the average commodity cost of gas delivered to the city gate (utilizing unhedged discretionary sources first: i.e., spot gas first, then swing, and base load term supplies last. If storage injections exceed unhedged gas purchases, then average cost of hedged gas would be used to value the remainder of the storage injections). This price would represent commodity cost, transportation cost, and fuel-in-kind (FIK) at either the NWN city gas (internal storage) or at the external storage site.

This pricing policy will apply to all storage locations owned or under contract to the NWN, with exceptions as noted.

- * When the contract for a storage site includes a provision for the price of the gas placed into storage, the price shall be the price as defined by the agreement.
- * Direct associated costs, such as liquefaction fees, fuel-in-kind and actual material costs incurred can be added to the base cost when determined significant.
- * Injections into virtual storage sites are valued using specific commodity deals plus added costs for fuel and to maintain specific contract terms for each site. In addition, the price will include the virtual storage reservation fees.

Withdrawals at each facility are priced at the average inventory price as established at the beginning of each month. The beginning of the month cost at each facility is adjusted for any withdrawals and any injections to create the end of the month cost, which then becomes the beginning of the month cost for the next month.

g) Copies of all contracts or other agreements and tariffs that control the LDC's use of the storage facilities included in the current portfolio.

See below for the Rate Schedule SGS-2F Service Agreement.¹

Copies of all contracts or other agreements and tariffs that control the LDC's use of the storage facilities included in the current portfolio.

The FERC tariffs that apply to Jackson Prairie storage have not changed from last year.

The Company has no other off-system storage agreements in effect for the 2026-27 PGA period.

¹ The use of the storage facilities also requires the use of transportation service agreements controlled by the tariffs of the applicable upstream pipelines as and when needed to inject gas into and withdraw gas from each of these facilities.

Rate Schedule SGS-2F Service Agreement
Contract No. 100502

THIS SERVICE AGREEMENT (Agreement) by and between Northwest Pipeline LLC (Transporter) and Northwest Natural Gas Company (Shipper) is made and entered into on October 24, 2024 and restates the Service Agreement made and entered into on September 26, 2017.

WHEREAS:

A. Shipper originally acquired capacity by entering into a binding precedent agreement through the open season for incremental firm storage service at Jackson Prairie, as authorized by FERC in Docket No. CP06-416.

B. Significant events and previous amendments of this Agreement include:

1. By a Restatement dated September 26, 2017, Transporter and Shipper agree to amend the Primary Term End Date on Exhibit A from October 31, 2004, to October 31, 2025. This amendment is being executed in conjunction with 1) contract extensions and pressure increases on Agreement Nos. 100005, 139153 and 139154, 2) contract extensions on Agreement Nos. 100138, 100308, 100310, 138065 and 140964 and 3) realignment of MDDOs on Agreement No. 136455.

2. Transporter and Shipper further agree to restate the Agreement in the current form of service and extend Primary Term End Date on Exhibit A from October 31, 2025, to October 31, 2033. This amendment is being executed in conjunction with 1) contract extensions on Agreement Nos. 100005, 100138, 100308, 100310, 138587, 139153, 139154, and 140964 and 2) contract extension and realignment of MDDOs on Agreement No. 138065.

THEREFORE, in consideration of the premises and mutual covenants set forth herein, Transporter and Shipper agree as follows:

1. Tariff Incorporation. Rate Schedule SGS-2F and the General Terms and Conditions (GT&C) that apply to Rate Schedule SGS-2F, as such may be revised from time to time in Transporter's FERC Gas Tariff (Tariff), are incorporated by reference as part of this Agreement, except to the extent that any provisions thereof may be modified by non-conforming provisions herein.

2. Storage Service. Subject to the terms and conditions that apply to service under this Agreement, Transporter agrees to inject, store and withdraw natural gas for Shipper, on a firm basis. Shipper may request Transporter to withdraw volumes in excess of Shipper's Storage Demand on a best-efforts basis as provided in Rate Schedule SGS-2F. The Storage Demand and Storage Capacity are set forth on Exhibit A.

3. Storage Rates. Shipper agrees to pay Transporter for all services rendered under this Agreement at the rates set forth or referenced herein. The Maximum Base Tariff Rates (Recourse Rates) set forth in the Statement of Rates in the Tariff, as revised from time to time, that apply to the Rate Schedule SGS-2F customer category identified on Exhibit A will apply to service hereunder unless and to the extent that discounted Recourse Rates or awarded capacity release rates apply as set forth on Exhibit A or negotiated rates apply as set forth on Exhibit D.

4. Service Term. This Agreement becomes effective on the effective date set forth on Exhibit A. The primary term begin date for the storage service hereunder is set forth on Exhibit A. This Agreement will remain in full force and effect through the primary term end date set forth on Exhibit A and, if Exhibit A indicates that an evergreen provision applies, through the established evergreen rollover periods thereafter until terminated in accordance with the notice requirements under the applicable evergreen provision.

5. Non-Conforming Provisions. All aspects in which this Agreement deviates from the Tariff, if any, are set forth as non-conforming provisions on Exhibit B. If Exhibit B includes any material non-conforming provisions, Transporter will file the Agreement with the Federal Energy Regulatory Commission (Commission) and the effectiveness of such non-conforming provisions will be subject to the Commission acceptance of Transporter's filing of the non-conforming Agreement.

6. Capacity Release. If Shipper is a temporary capacity release Replacement Shipper, any capacity release conditions, including recall rights and the amount of the Releasing Shipper's Working Gas Quantity released to Shipper for the initial Storage Cycle, are set forth on Exhibit A.

7. Exhibit / Addendum to Service Agreement Incorporation. Exhibit A is attached hereto and incorporated as part of this Agreement. If any other Exhibits apply, as noted on Exhibit A to this Agreement, then such Exhibits also are attached hereto and incorporated as part of this Agreement. If an Addendum to Service Agreement has been generated pursuant to Sections 11.5 or 22.12 of the GT&C of the Tariff, it also is attached hereto and incorporated as part of this Agreement.

8. Regulatory Authorization. Storage service under this Agreement is authorized pursuant to the Commission regulations set forth on Exhibit A.

9. Superseded Agreements. When this Agreement takes effect, it supersedes, cancels and terminates the following agreement(s): Service Agreement dated September 26, 2017, but the following Amendments and/or Addendum to Service Agreement which have been executed but are not yet effective are not superseded and are added to and become an Amendment and/or Addendum to this agreement: None

IN WITNESS WHEREOF, Transporter and Shipper have executed this Agreement as of the date first set forth above.

Northwest Natural Gas Company

By: /S/

Name: SCOTT JOHNSON

Northwest Pipeline LLC

By: /S/

Name: GARY VENZ

EXHIBIT A

Dated and Effective October 24, 2024

to the

Rate Schedule SGS-2F Service Agreement

(Contract No. 100502)

between Northwest Pipeline LLC

and Northwest Natural Gas Company

SERVICE DETAILS

1. Customer Category: Pre-Expansion Shipper
2. Storage Demand: 46,030 Dth per day
3. Storage Capacity: 1,120,288 Dth
4. Recourse or Discounted Recourse Storage Rates:
 - a. Demand Charge (per Dth of Storage Demand):
Maximum Base Tariff Rate
 - b. Capacity Demand Charge (per Dth of Storage Capacity):
Maximum Base Tariff Rate
 - c. Rate Discount Conditions Consistent with Section 3.2 of Rate Schedule SGS-2F:
Not Applicable
5. Service Term:
 - a. Primary Term Begin Date: November 01, 1998
 - b. Primary Term End Date: October 31, 2033
 - c. Evergreen Provisions: Yes, grandfathered unilateral evergreen under Section 15.3 of Rate Schedule SGS-2F
6. Regulatory Authorization: 18 CFR 284.223
7. Additional Exhibits:
 - Exhibit B No
 - Exhibit D No

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 50
Superseding
First Revised Sheet No. 50

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm

1. AVAILABILITY

This Rate Schedule is available to any Shipper for the purchase of natural gas storage service from Transporter when Shipper and Transporter have executed a Service Agreement for the storage of gas under this Rate Schedule and have arranged for the related transportation of gas to and from the Jackson Prairie Storage Project under one of Transporter's transportation rate schedules.

2. APPLICABILITY AND CHARACTER OF SERVICE

2.1 Applicability. This Rate Schedule shall apply to firm storage gas service at the Jackson Prairie Storage Project. The executed Service Agreement for service under this Rate Schedule will specify the Shipper category, i.e., whether the Shipper is a Pre-Expansion Shipper or an Expansion Shipper. The Jackson Prairie Storage Project capacity available for this Rate Schedule will be Transporter's undivided interest as an owner in the Project, excluding any portion of such interest which may be authorized for use by Transporter for transportation balancing. Delivery of natural gas by Shipper to Transporter for injection and by Transporter to Shipper upon withdrawal shall be at the point of interconnection between the Jackson Prairie Storage Project and Transporter's main transmission line.

2.2 Storage Components. Firm storage service consists of Transporter's injection storage and withdrawal of Shipper's gas.

2.3 Character of Service. Storage gas service rendered to Shipper under this Rate Schedule, up to Shipper's Storage Demand and Storage Capacity and subject to the limitations of this Rate Schedule and the executed Service Agreement, shall be firm and shall not be subject to curtailment or interruption except as expressly provided in this Rate Schedule and in the General Terms and Conditions. Storage gas service rendered to Shipper under this Rate Schedule in excess of Shipper's Storage Demand and Storage Capacity is not firm.

2.4 Capacity Release. Shippers releasing firm storage rights shall do so in accordance with the capacity release provisions outlined in Section 22 of the General Terms and Conditions. Any such release is subject to the terms and conditions of this Rate Schedule.

FERC Gas Tariff
Fifth Revised Volume No. 1

Fourth Revised Sheet No. 51
Superseding
Third Revised Sheet No. 51

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

3. MONTHLY RATE

Each month, Shipper will pay Transporter for service rendered under this Rate Schedule the amounts specified in this Section 3, as applicable.

3.1 Storage Service. The sum of (a) and (b) below:

(a) The demand charge will be the sum of the daily product of Shipper's Storage Demand and the Demand Charge rate stated on the Statement of Rates in this Tariff that applies to the customer category identified in the Service Agreement.

(b) The capacity demand charge is the sum of the daily product of Shipper's Storage Capacity and the Capacity Demand Charge rate stated on the Statement of Rates in this Tariff that applies to the customer category identified in the Service Agreement.

The related transportation of gas to and from the Jackson Prairie storage facility shall be subject to separate transportation charges under applicable open-access Rate Schedules. The rates set forth in the sub-paragraphs above are exclusive of the aforementioned transportation charges.

3.2 Discounted Recourse Rates.

(a) Transporter reserves the right to discount at any time the Recourse Rates for any individual Shipper under any service agreement without discounting any other Recourse Rates for that or another Shipper; provided, however, that such discounted Recourse Rates shall not be less than the minimum base rates set forth on the Statement of Rates in this Tariff, or any superseding tariff. Such discounted Recourse Rates may apply to specific volumes of gas such as volumes injected, withdrawn or stored above or below a certain level or all volumes if volumes exceed a certain level, and volumes of gas injected, withdrawn or stored during specific time periods. If Transporter discounts any Recourse Rates to any Shipper, Transporter will file with the Commission any required reports reflecting such discounts.

(b) Discounted Recourse Rates also may be calculated using a formula based on index prices for specific receipt and/or delivery points or other agreed-upon published pricing reference points. Index-based, discounted rates will be no lower than the minimum and no higher than the Maximum Base Tariff Rate.

FERC Gas Tariff
Fifth Revised Volume No. 1

Third Revised Sheet No. 52
Superseding
Second Revised Sheet No. 52

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

3. MONTHLY RATE (Continued)

3.3 Charges for Capacity Release Service: The rates for capacity release service are set forth in Sheet No. 7. See Section 22 of the General Terms and Conditions for information about rates for capacity release service, including information about acceptable bids. In the event of a base tariff maximum and/or minimum rate change, the Replacement Shipper will be obligated to pay:

(a) the lesser of the awarded bid rate and the new Maximum Base Tariff Rate, or the greater of the awarded bid rate and the new minimum base tariff rate, as applicable, for the remaining term of the release for capacity release transactions with a term of more than one year and where the awarded bid rate was not tied to the Maximum Base Tariff Rate as it may change from time to time;

(b) the greater of the minimum base tariff rate and the awarded bid rate for the remaining term of the release for capacity release transactions with a term of one year or less that take effect on or before one year from the date on which Transporter is notified of the release and where the award bid rate was not tied to the Maximum Base Tariff Rate; or

(c) the new Maximum Base Tariff Rate or, if applicable, the percentage of the new Maximum Base Tariff Rate for capacity release transactions where the awarded bid rate was tied to the Maximum Base Tariff Rate as it may change from time to time.

For capacity release service subject to demand charges, the payments by the Replacement Shipper shall be equal to the sum of the daily product of the accepted Demand Charge bid rate and the Storage Demand, plus the sum of the daily product of the accepted Capacity Demand Charge bid rate and the Storage Capacity.

For capacity release service subject to volumetric bid rates, the payments by the Replacement Shipper shall be equal to the accepted volumetric bid rate for withdrawals multiplied by the actual volumes withdrawn each day plus the accepted volumetric bid rate for storage multiplied by the actual volumes in storage each day.

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 52-A
Superseding
First Revised Sheet No. 52-A

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

3. MONTHLY RATE (Continued)

3.4 Negotiated Rates. Notwithstanding the general provisions of this Section 3, if Transporter and Shipper mutually agree to Negotiated Rates for service hereunder, such Negotiated Rates will apply in lieu of the otherwise applicable rates identified in this Section 3.

4. MINIMUM MONTHLY BILL

Unless Transporter and Shipper mutually agree otherwise, the Minimum Monthly Bill will consist of the sum of the demand and capacity demand charges specified in Section 3 of this Rate Schedule, as applicable.

5. FUEL GAS REIMBURSEMENT

Shipper shall reimburse Transporter for fuel use in-kind, as detailed in Section 14 of the General Terms and Conditions.

6. STORAGE DEMAND

The Storage Demand shall be the largest number of Dth Transporter is obligated to withdraw and deliver to Shipper, and Shipper is entitled to receive from Transporter, at Jackson Prairie on any one day, to the limitations set forth in Section 9 below, and shall be specified in the executed Service Agreement between Transporter and Shipper. Transporter's service obligation is limited to Shipper's Storage Demand, as adjusted for any released capacity pursuant to Section 22 of the General Terms and Conditions.

FERC Gas Tariff
Fifth Revised Volume No. 1

First Revised Sheet No. 52-B
Superseding
Substitute Original Sheet No. 52-B

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

7. STORAGE CAPACITY

Shipper's Storage Capacity shall be the maximum quantity of gas in Dth which Transporter is obligated to store for Shipper's account and shall be specified in the executed Service Agreement between Transporter and Shipper. Transporter's service obligation is limited to Shipper's Storage Capacity, as adjusted for any released capacity pursuant to Section 22 of the General Terms and Conditions.

8. DEFINITIONS

8.1 A Storage Cycle is the twelve-month period beginning October 1 of any calendar year and ending September 30 of the following calendar year.

8.2 Shipper's Working Gas Inventory shall be the actual quantity of working gas in storage for Shipper's account at the beginning of any given day.

8.3 Shipper's Working Gas Quantity for a Storage Cycle shall be determined as of October 1 and shall be the lesser of:

(a) Shipper's Working Gas Inventory as of October 1, the beginning of the Storage Cycle; or

(b) The minimum quantity of Shipper's Working Gas Inventory at any time between August 31 and September 30 of the preceding Storage Cycle divided by 0.80; or

(c) The minimum quantity of Shipper's Working Gas Inventory at any time between June 30 and September 30 of the preceding Storage Cycle divided by 0.35.

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 53
Superseding
First Revised Sheet No. 53

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm
(Continued)

8. DEFINITIONS (Continued)

The above method of determining Shipper's Working Gas Quantity may be modified consistent with any comparable modification under the January 15, 1998 Gas Storage Project Agreement, or superseding agreement, permitted by the Jackson Prairie Storage Project Management Committee. A Shipper's Working Gas Quantity will be adjusted for any Working Gas Quantity released as indicated on Exhibit A to a Replacement Shipper's Service Agreement.

8.4 Shipper's Available Working Gas on any day during the Storage Cycle shall be equal to Shippers' Working Gas Inventory less Shipper's Unavailable Working Gas.

8.5 Shipper's Unavailable Working Gas on any day during the Storage Cycle shall be equal to the highest level of Shipper's Working Gas Inventory during the preceding days of the current Storage Cycle less Shipper's Working Gas Quantity.

9. WITHDRAWALS OF STORAGE GAS

9.1 General Procedure. Shipper may nominate to withdraw gas on any day, specifying the quantity of gas within Shipper's Available Working Gas which it desires withdrawn under this Rate Schedule during such day. Transporter will schedule the withdrawal of the quantity of gas so nominated, subject to the limitations set forth in this Rate Schedule and subject as necessary to confirmation of the nomination changes for the related transportation service agreement.

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 54
Superseding
First Revised Sheet No. 54

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm
(Continued)

9. WITHDRAWALS OF STORAGE GAS (Continued)

9.2 Withdrawal Obligation. Transporter's daily withdrawal obligation shall be at 100 percent of the Shipper's Storage Demand as long as Shipper's Available Working Gas is greater than or equal to 60 percent of Shipper's Storage Capacity. On any day when Shipper's Available Working gas is less than 60 percent of Shipper's Storage Capacity, Transporter's daily withdrawal obligation shall be reduced by two percent of Shipper's Storage Demand for each one percent that Shipper's Available Working Gas is less than 60 percent of Shipper's Storage Capacity, until a minimum daily withdrawal rate equal to 10 percent of Shipper's Storage Demand is reached.

10. INJECTIONS OF WORKING GAS FOR SHIPPER'S ACCOUNT

Upon Transporter's request, Shipper shall provide written notice to Transporter prior to May 1 of each year, of the quantities of gas to be injected for the account of Shipper during the period of May 1 through September 30 of such year. Shipper may nominate to inject gas on any day, specifying the quantity of gas it desires injected under this Rate Schedule during such day, including the applicable fuel reimbursement requirements. Transporter will schedule the injection of the quantity of gas so nominated, subject to the limitations set forth in this Rate Schedule and subject to delivery of such quantity, and shall retain any fuel use reimbursement furnished in-kind in accordance with Section 14 of the General Terms and Conditions in addition to any fuel reimbursement required from the party under whose Service Agreement the gas is to be transported to Jackson Prairie.

11. RESERVED FOR FUTURE USE

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 55
Superseding
First Revised Sheet No. 55

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

12. LIMITATIONS ON INJECTIONS AND WITHDRAWALS FROM STORAGE

Shipper may Nominate gas to be injected into or withdrawn from storage for Shipper's account at any time during the year. In no event shall the balance of gas stored in Shipper's account exceed Shipper's Storage Capacity as defined under Section 6 of this Rate Schedule. Transporter will schedule available injection capacity consistent with the priority of service provisions and curtailment policy in Section 12 of the General Terms and Conditions.

After the commencement of an annual Storage Cycle, withdrawals from Shipper's Available Working Gas may be replaced both to maintain deliverability and to restore the quantity available for withdrawals. Additional working gas may also be injected during the Storage Cycle; provided, however, that Shipper's Unavailable Working Gas as defined in Section 8 above shall not be available for withdrawal during the current Storage Cycle.

13. WITHDRAWALS IN EXCESS OF FIRM ENTITLEMENT (BEST-EFFORTS WITHDRAWALS)

Shipper may nominate to withdraw quantities in excess of Shipper's Storage Demand on a best-efforts basis; provided, however, that the total quantity withdrawn may not exceed the level of Shipper's Available Working Gas. Transporter may make such excess withdrawal, consistent with the priority of service provisions contained in Section 12 of the General Terms and Conditions.

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 55-A
Superseding
First Revised Sheet No. 55-A

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

14. TRANSFER OF WORKING GAS INVENTORY

Shippers that are subject to this Rate Schedule may agree to transfer their respective Jackson Prairie Working Gas Inventories to any capacity holder in the Jackson Prairie Storage facility under Rate Schedules SGS-2F, SGS-2I, TPAL, and PAL. Participating Shippers must notify Transporter's Marketing Services personnel of their intent to transfer such inventory, in writing. Transfers of Working Gas Inventory may not result in any Shipper taking title to quantities that exceed such Shipper's contractual rights.

Pursuant to the January 15, 1998 Gas Storage Project Agreement, owners of the Jackson Prairie Storage Project may transfer portions of their respective available working gas inventories, as defined in the Project Agreement, to each other. Upon agreement of the parties, and subject to the terms of the Project Agreement, Transporter may utilize its ownership account on behalf of a Rate Schedule SGS-2F Shipper to transfer such Shipper's Working Gas Inventory to an owner's available working gas inventory account. Conversely, an owner may transfer its available working gas inventory to a Rate Schedule SGS-2F Shipper's Working Gas Inventory account.

Transfers from a SGS-2F to SGS-2I, TPAL, and PAL contracts will be scheduled pursuant to the priority of service provisions and curtailment policy in Section 12 of the General Terms and Conditions.

FERC Gas Tariff
Fifth Revised Volume No. 1

First Revised Sheet No. 56
Superseding
Substitute Original Sheet No. 56

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

15. EVERGREEN PROVISION

15.1 Standard Unilateral Evergreen Provision. If Transporter and Shipper agree to include a standard unilateral evergreen provision as indicated on Exhibit A of the Service Agreement, the following conditions will apply:

- (a) The established rollover period will be one year.
- (b) Shipper may terminate the Service Agreement in its entirety upon the primary term end date or upon the conclusion of any evergreen rollover period thereafter by giving written notice to Transporter so stating at least five years before the termination date.
- (c) The termination notice required under Section 15.1(b) will be deemed given when posted on Transporter's Designated Site.

15.2 Standard Bi-Lateral Evergreen Provision. If Transporter and Shipper agree to include a standard bi-lateral evergreen provision as indicated on Exhibit A of the Service Agreement, the following conditions will apply:

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 57
Superseding
First Revised Sheet No. 57

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

15. EVERGREEN PROVISION (Continued)

(a) The established rollover period will be:

(i) one month for a Service Agreement with a primary term of less than one year; or

(ii) one year for a Service Agreement with a primary term of one year or more.

(b) Either Transporter or Shipper may terminate the Service Agreement in its entirety upon the primary term end date or upon the conclusion of any evergreen rollover period thereafter by giving the other party termination notice at least:

(i) ten Business Days before the termination date if Section 15.2(a)(i) applies; or

(ii) one year before the termination date if Section 15.2(a)(ii) applies.

(c) The termination notice required under Section 15.2(b) will be deemed given when posted on Transporter's Designated Site. If Transporter gives termination notice, such termination notice also will be given via Internet E-mail or fax if specified by Shipper on the Business Associate Information form.

15.3 Grandfathered Unilateral Evergreen Provision. If Shipper's Service Agreement contains a grandfathered unilateral evergreen provision as indicated on Exhibit A of the Service Agreement, the following conditions will apply:

(a) The established rollover period will be one year, at Shipper's sole option.

FERC Gas Tariff
Fifth Revised Volume No. 1

Second Revised Sheet No. 58
Superseding
First Revised Sheet No. 58

RATE SCHEDULE SGS-2F
Storage Gas Service - Firm (Continued)

15. EVERGREEN PROVISION (Continued)

(b) Shipper may terminate all or any portion of service under its Service Agreement either at the expiration of the primary term, or upon any anniversary thereafter, by giving written notice to Transporter so stating at least twelve months in advance.

(c) Shipper also will have the sole option to enter into a new Service Agreement for all or any portion of the service under its Service Agreement at or after the end of the primary term of its Service Agreement. It is Transporter's and Shipper's intent that this provision provide Shipper with a "contractual right to continue such service" and to provide Transporter with concurrent pregranted abandonment of any volume that Shipper terminates within the meaning of 18 CFR 284.221(d)(2)(i) as promulgated by Order No. 636 on May 8, 1992.

(d) The termination notice required under Section 15.3(b) will be deemed given when posted on Transporter's Designated Site.

16. GENERAL TERMS AND CONDITIONS

The General Terms and Conditions contained in this Tariff, are applicable to this Rate Schedule and are hereby made a part hereof.

h) For LDC's that own and operate storage:

a. The date and results of the last engineering study for that storage.

See attachment to V.7.h to this Exhibit C dated July 2026, identified as Confidential and subject to Modified Protective Order No. 10-337.

The entire text of NW Natural's Capacity Performance Study of the Mist Underground Natural Gas Storage Field (pages 78-93) is confidential subject to Modified Protective Order No. 10-337 and has been redacted.

b. A description of any significant changes in physical or operational parameters of the storage facility (including LNG) since the current engineering study was completed.

[BEGIN CONFIDENTIAL]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[END CONFIDENTIAL]

Section V.8 - Attestation as to Consistency

See IV.1.c

EXHIBIT D

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

NW NATURAL SUPPORTING MATERIALS

RENEWABLE NATURAL GAS

The following documents for this exhibit are highly confidential in their entirety under Modified Protective Order No. 10-337 and no redacted version exists:

- Section 1 – Attachments 1 to 3
- Section 2 – Attachments 1 to 20
- Section 3 – Attachments 2 to 3
- Section 4 – Attachment 1

NWN OPUC Advice No. 26-05 / UG 531

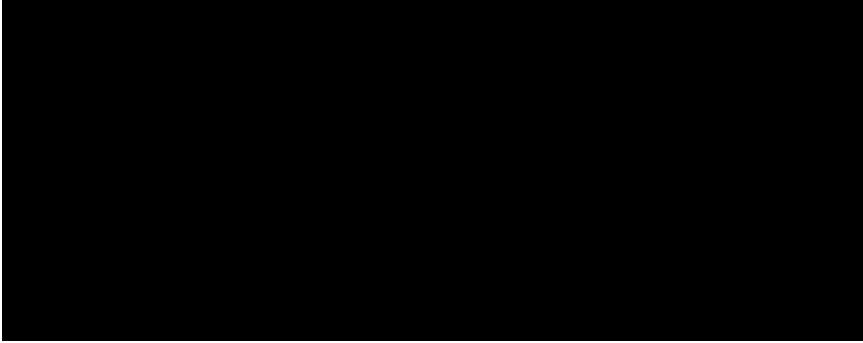
August 3, 2026

EXHIBIT D OVERVIEW – Renewable Natural Gas (RNG)

The following is included within this exhibit:

- Section 1 – New RNG Contracts or Updates
 - Attachment 1: [BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL] Environmental Attributes Purchase Agreement
 - Attachment 2: [BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL] Project Cost Model
 - Attachment 3: [BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL] Project Cost Model
- Section 2 – Existing RNG Contracts by Feedstock
 - Attachment 1: BP Products North America Portfolio Environmental Attributes Monetization
 - Attachment 2: BP Products North America Portfolio Environmental Attributes Purchase Agreement
 - Attachment 3: BP Products North America Portfolio Project Cost Model
 - Attachment 4: BP Products North America Wasatch Resource Recovery Environmental Attributes Purchase Agreement
 - Attachment 5: BP Products North America Wasatch Resource Recovery Project Cost Model
 - Attachment 6: Anew RNG LLC McCommas Bluff Environmental Attributes Purchase Agreement
 - Attachment 7: Anew RNG LLC McCommas Bluff Project Cost Model
 - Attachment 8: Terreva RNG Holdings LLC Brown Gas Purchase Agreement
 - Attachment 9: Terreva RNG Holdings LLC Bundled Resource Transaction Confirmation
 - Attachment 10: Terreva RNG Holdings LLC Bundled Resource Base Contract
 - Attachment 11: Terreva RNG Holdings LLC Project Cost Model
 - Attachment 12: RNG LLC Newtown Creek Environmental Attributes Purchase Agreement
 - Attachment 13: RNG LLC Newtown Creek Environmental Attributes Purchase Agreement Renewal
 - Attachment 14: Anew RNG LLC Newtown Creek Project Cost Model
 - Attachment 15: Anew RNG LLC City of Topeka Wastewater Treatment Plant Attributes Purchase Agreement
 - Attachment 16: RNG LLC City of Topeka Wastewater Treatment Plant Project Cost Model
 - Attachment 17: Trident Group LLC Landfill Portfolio Environmental Attributes Purchase Agreement
 - Attachment 18: Trident Group LLC Landfill Portfolio Project Cost Model
 - Attachment 19: Junction City Clean Fuels LLC Environmental Attributes Purchase Agreement
 - Attachment 20: City Clean Fuels LLC Project Cost Model
- Section 3 – Historical Data
 - Attachment 1: 2026 NWN RFP
 - Attachment 2: 2026 Element Responses to RFP
 - Attachment 3: RNG Production through June 2026
- Section 4 – Forward Gas Curves
 - Attachment 1: Henry Hub gas curves

RNG FACT SHEET INCLUDED IN PGA FILING

RNG Deal	Transaction No. 1
Seller	BP Products North America, Inc.
Buyer	Northwest Natural Gas Company
Project	Sources utilized to date are noted below, however, the seller may, from time-to-time during the Delivery Term, and upon ten (10) days' advanced written notice to buyer, add sources to the list: [BEGIN HIGHLY CONFIDENTIAL]  [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL]  [END HIGHLY CONFIDENTIAL]
Contract Quantity	250,000 RTCs per quarter
Delivery Deadline	Immediately following the production of the Biomethane
Start Date	1/01/2022
Delivery Term	Start Date thru 12/31/42
Certification Standard	Public Utility Commission of Oregon, Order No. 20-227
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 2
Seller	BP Products North America, Inc.
Buyer	Northwest Natural Gas Company
Project	Wasatch Resource Recovery
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL]  [END HIGHLY CONFIDENTIAL]
Contract Quantity	73,000 RTCs estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	12/1/2021
Delivery Term	5 years from start date
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 3
Seller	Terreva Renewables LLC
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs) and commodity gas
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	371,109 estimated annual generation (88.48% allocated to Oregon)
Delivery Deadline	Immediately following the production of the Biomethane
Start Date	Commercial Operation Date, estimated to be 10/01/2025
Delivery Term	15 years
Certification Standard	Public Utility Commission of Oregon, Order No. 20-227
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 4
Seller	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	7,300 estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	1/1/2027
Delivery Term	Start date and continuing until Seller gives Buy 60 days' notice, not to exceed 2 years
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 5
Seller	Anew RNG LLC
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	24,000 estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	11/01/2025
Delivery Term	Start date thru 12/31/2027
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 6
Seller	Trident Group LLC
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	1,365,000 estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	11/01/2025
Delivery Term	Start date thru 09/01/2028
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 7
Seller	Junction City Clean Fuels LLC
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	60,000 estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	11/01/2025
Delivery Term	2 years, with annual renewals continuing until either party gives 60 days' prior written notice of non-renewal
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

RNG Deal	Transaction No. 8
Seller	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Buyer	Northwest Natural Gas Company
Project	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Product	Renewable Thermal Certificates (RTCs)
Contract Price	[BEGIN HIGHLY CONFIDENTIAL] [REDACTED] [END HIGHLY CONFIDENTIAL]
Contract Quantity	720,000 estimated annual generation
Delivery Deadline	Monthly following generation of RTC
Start Date	1/01/2027
Delivery Term	1 year
Certification Standard	Oregon Administrative Rules, ch. 860, div. 150
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)

New 2026 RFP Contracts

In this Aug. 3rd preliminary PGA filing, NW Natural identified one new RNG offtake contract to pursue from its 2026 RFP, with delivery to begin in 2027. This proposal has been evaluated through the Company's incremental cost model. Throughout August 2026, NW Natural will conduct due diligence and contract negotiations See Section 1, Attachments 3 for an incremental cost model for the prospective contract. Final contract, contracted volumes, and pricing will be included in the final September PGA filing. In addition, this filing includes the contract associated with Transaction 4. Although NW Natural previously executed this agreement, it was not included in prior PGA filings because RNG production was not anticipated during the applicable planning period. Based on updated project expectations, the contract is included in the current filing. See Section 1, Attachment 1 for the purchase agreement, and Attachment 2 for the associated incremental cost model.

RNG SOLICITATION/SELECTION PROCESS

To determine which RNG projects to pursue, NW Natural uses its risk-adjusted incremental cost methodology established in UM 2030. This methodology is used to assess the ratepayer costs and benefits of NW Natural-owned RNG projects and third-party RNG contracts. In other words, the methodology assists in determining the least cost/least risk RNG projects, whether they are RNG purchases or projects developed by NW Natural.

NW Natural applies its risk adjusted incremental cost methodology to all potential utility RNG investments and RNG purchase opportunities. The Company develops its portfolio of RNG purchase opportunities by conducting an annual Request for Proposals (RFP) as well as evaluating other opportunities that arise outside of the RFP process throughout the year. In 2026, NW Natural received a total of 54 proposals from 24 responders in response to its RFP. NW Natural uses the same evaluation approach and incremental cost analysis to compare all available resources – both offtakes and development projects – on the same incremental cost basis so that at any point, there is visibility into whether a certain resource appears to be a better choice for customers than another. Section 1 lists the newly executed transactions since the last purchase gas adjustment. Section 2 provides the incremental cost calculation of the historical offtake contracts, as well as the contract term and other pertinent details. Among the opportunities that were available at the time, these offtake contracts had the lowest risk adjusted incremental cost.

2026 RFP Evaluation process:

1. Each proposal is reviewed to verify it meets the general qualifications as stated in the RFP. If the proposal does not meet these qualifications, the evaluation may not continue to the next step.
2. A risk-adjusted incremental cost model is completed for each accepted proposal. For bundled products, an assumption is made for the commodity price if the proposal does not indicate a fixed commodity price. The model will be based on information provided in the proposal such as volume, term, price, and assessed risk.
3. The proposals are ordered by the calculated incremental cost from lowest to highest. The proposals with the lowest 33% of incremental cost are placed on the short list and advanced to the next step in the evaluation process.
4. The short-listed proposals are assigned a score for risk-adjusted incremental cost (90%), local economic benefit (5%), and contract equity (5%).
5. The risk-adjusted incremental cost of the short-listed resources are compared to the risk-adjusted incremental cost of other opportunities available outside of the RFP. Those proposals that compare favorably to these other opportunities are pursued further, while those that do not are rejected. The RFP scoring categories of local economic benefit and contract equity are considered when comparing proposals that are comparable in cost.
6. Competitive proposals then follow the same process as opportunities that arose outside of the RFP, including due diligence, contract negotiations, and recommendations to management.

RNG INCLUSION CONSISTENT WITH SB 98

Senate Bill 98 (ORS 757.390 – ORS 757.398) allows NW Natural to acquire RNG, even if the cost of that gas exceeds the cost of conventional natural gas. For RNG that is purchased from a third party, OAR 860-150-0300(1) allows NW Natural to “pass through prudently incurred costs associated with the purchase of RNG” in its purchased gas adjustment (PGA). Accordingly, NW Natural included the above RNG purchases in its PGA and is seeking to pass through the associated costs.

RNG ALLOCATION

In the 2026-27 PGA, NW Natural allocated 88.48% of the total RNG volume (and associated costs) of Transaction 3 to Oregon customers and 11.52% to Washington customers. The remaining contracts are allocated 100% to Oregon.



REQUEST FOR PROPOSAL #2026-01
Renewable Natural Resources
250 SW Taylor St.
Portland, OR 97204
www.nwnatural.com



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1 General Information

Northwest Natural Gas Company (“NW Natural”) is soliciting proposals from qualified firms to sell Environmental Attributes associated with the production of Renewable Natural Gas (as defined in section 2.1). This Request for Proposal (“RFP”) aligns with the company's broader initiative to comply with Oregon's Climate Protection Program and Washington's Climate Commitment Act's carbon reduction requirements, in addition to supporting the goal of reaching carbon neutrality by 2050.

For the latest information on the RFP and other procurement activities related to renewable resources, please check the [RNG page](#) on NW Natural's website.

1.1 Document Components

This document is organized in the following manner:

Section 1 provides **General Information** and outlines NW Natural's objectives in partnering with other organizations to purchase Environmental Attributes.

Section 2 outlines the **Project Overview and Scope of Services** expected of Bidder and sets forth certain key defined terms.

Section 3 provides details on **Bidder Instructions** regarding submitting a response to the RFP including key dates, questions and communications, submission of the proposal as well as a description of the proposal selection process.

Section 4 provides information on the **Proposal Response Package Components** including format and required information.

Refer to [NW Natural RNG Interconnect](#) to review the requirements for **renewable natural gas quality standards** required for resources connecting to NW Natural's distribution system. Note that NW Natural does not require that acquired RNG resources be interconnected with its distribution system. All RNG resources must meet the interconnection requirements and quality standards of the specific system to which the project is connected.

1.2 About NW Natural

NW Natural, a part of Northwest Natural Holding Company, (NYSE: NWN), is headquartered in Portland, Oregon, and has been doing business since 1859. Northwest Natural Holding Company owns NW Natural, NW Natural Water Company, NW Natural Renewables Holdings and other business interests. NW Natural is a local distribution company that currently provides natural gas service to approximately two million people in more than 140 communities through 800,000 meters in Oregon and Southwest Washington with one of the most modern pipeline systems in the nation.

1.3 Regulatory Summary

State-level policies and regulatory rules give natural gas utilities in the Pacific Northwest the ability and incentive to procure low-carbon gas resources for their customers. Applicable state-level programs include:



The final rules for Oregon Senate Bill 98 (SB98), adopted in 2020, enable gas utilities to invest in carbon reducing infrastructure and/or to acquire RNG or hydrogen for delivery to its customers. The rules implementing this program are established and overseen by the Public Utility Commission of Oregon, including limits on total expenditures for RNG and hydrogen. The program sets voluntary targets for the percentage of RNG or hydrogen in the system that increases over time with targets of 5% by 2024 and 10% by 2029.

The 2025 Climate Protection Program (CPP), administered by the Oregon Department of Environmental Quality, sets a declining limit, or cap, on greenhouse gas emissions from fossil fuels used throughout Oregon, including diesel, gasoline, natural gas, and propane, used in transportation, residential, commercial, and industrial settings. Emissions covered by the CPP's caps will be cut 50% by 2035 and 90% by 2050 from 2017-2019 average baseline emissions.

In 2019, the Washington State legislature passed a bill supporting RNG procurement. House Bill 1257 established the legal framework for natural gas utilities to support a smooth transition to a low carbon energy economy in Washington state. The bill went into effect on July 28, 2019.

In 2021, the Washington Legislature passed the Climate Commitment Act (CCA) which established a comprehensive program to reduce carbon pollution and achieve the greenhouse gas limits set in state law. The CCA caps and reduces greenhouse gas emissions from the state's largest emitting sources and industries, allowing businesses to find the most efficient paths to lower carbon emissions. The program went into effect January 1, 2023.

1.4 Objectives

NW Natural is a 167-year-old company that has evolved many times since 1859 to meet the essential energy needs of the region. NW Natural is committed to implementing climate solutions that work for the environment, our customers and the community. In 2016 NW Natural established a Low Carbon Pathway as a cornerstone of the company's strategic plan, setting a voluntary goal of 30% carbon savings by 2035 (using a 2015 customer and company operations baseline) and a goal of reaching carbon neutrality by 2050. With a long history of operating as a forward-looking and progressive utility company, NW Natural looks forward to the next chapter, bringing decarbonized resources to customers throughout its service territory.

NW Natural's objective for the 2026 RFP is to secure agreements to purchase Environmental Attributes associated with the production of RNG under our regulatory frameworks for the benefit of customers, and to do so with the least impact on customer costs. The resources may be sourced from around the country as well as Canada, and from a wide variety of feedstocks and sources including green hydrogen and synthetic methane produced from green or biogenic hydrogen and biogenic carbon sources. A portfolio approach, where RNG volumes are sourced from more than one resource, is acceptable.



NW Natural seeks to procure a total of 720,000 additional Dth of RNG in the 2026-2027 Price Gas Adjustment (PGA) year, which spans the period November 2026-October 2027. Agreements may be of any term length.

Awards may be made to multiple Bidders offering proposals in accordance with the terms and conditions of this solicitation.

2 Project Overview and Scope of Services

2.1 Definitions

Environmental Attributes	“Environmental Attributes” means any and all environmental claims, credits, benefits, emissions reductions, offsets, and allowances attributable to the production of a renewable fuel and its avoided emission of pollutants. The environmental attributes of renewable fuel include, but are not limited to, the avoided greenhouse gas emissions associated with the production, transport, and combustion of a quantity of renewable natural gas compared with the same quantity of geologic natural gas. “Environmental Attributes” do not include: (a) The renewable fuel itself (molecules) or the energy content of that gas; (b) Any tax credits associated with the construction or operation of the renewable natural gas production facility, and any other financial incentives in the form of credits, reductions, or allowances associated with the production of renewable natural gas that are applicable to a state, provincial, or federal income taxation obligation; (c) Fuel- or feedstock-related subsidies or “tipping fees” that may be paid to the seller to accept certain fuels, or local subsidies received by the renewable natural gas production facility for the destruction of particular pre-existing pollutants or the promotion of local environmental benefits; or (d) Emission reduction credits encumbered or used by the renewable fuel production facility for compliance with local, state, provincial, or federal operating and/or air quality permits.
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Renewable Natural Gas or RNG	“Renewable Natural Gas” or “RNG” is gas that satisfies the definition of “renewable natural gas” or “renewable hydrogen” in either Oregon or Washington. The definitions have been set forth below for your convenience. Oregon definition per ORS 757.392(7): “Renewable natural gas” means any of the following products processed to meet pipeline quality standards or transportation fuel grade requirements: (a) Biogas that is upgraded to meet natural gas pipeline quality standards such that it may blend with, or substitute for, geologic natural gas; (b) Hydrogen gas derived from renewable energy sources; or (c) Methane gas derived from any combination of: a. Biogas; b. Hydrogen gas or carbon oxides derived from renewable energy sources; or c. Waste carbon dioxide. Washington definitions per RCW 54.04.190(6): "Renewable natural gas" means a gas consisting largely of methane and other hydrocarbons derived from the decomposition of organic material in landfills, wastewater treatment facilities, and anaerobic digesters. "Renewable hydrogen" means hydrogen produced using renewable resources both as the source for the hydrogen and the source for the energy input into the production process.
Renewable Thermal Certificate (RTC)	“Renewable Thermal Certificate” means a unique representation of the Environmental Attributes associated with the production, transport, and use of one dekatherm of renewable natural gas delivered to an injection point on a common carrier pipeline.
Clean Counts previously - Midwest Renewable Energy Tracking System (M-RETS)	The energy certificate system for tracking the purchase and sale of RTCs.

2.2 Scope of Services

NW Natural is seeking to procure the Environmental Attributes associated with RNG and will require the transfer of those attributes as RTCs. Bidder would sell and deliver to NW Natural, and NW Natural would purchase and receive from Bidder, all or a negotiated portion of the



RTCs from an RNG product. In this situation, Bidder would separately sell or otherwise market the gas commodity.

2.3 Delivery Date

Delivery of the resource to NW Natural may be initiated immediately upon the execution of definitive agreements and must commence no later than October 31, 2027.

3 Bidder Instructions

3.1 Point of Contact

All correspondence, including but not limited to, questions and submissions shall be directed to: renewables@nwnatural.com.

3.2 Materials

Please visit the [RNG page](#) on our website for RFP materials: Materials provided include:

- 2026 Request for Proposal
- 2026 RFP Response Template – Proposal
- 2026 RFP Response Template – Certification
- Exhibit A: Non-disclosure Agreement
- Exhibit B: Renewable Natural Gas Attributes Purchase and Sale Agreement
- Exhibit C: Hydrogen Attributes Purchase and Sale Agreement

3.3 Request for Proposal Timeline

Date	Event
5/15/2026	Request for proposal issue date
5/29/2026	Questions due on RFP
6/5/2026	Question responses posted on website
6/26/2026 23:59 (PST)	Proposal submissions due
7/10/2026	Initial notification to responders

3.4 Request for Proposal and Bid Procedures

3.4.1 Questions and Communications

For RFP issues and information requests, please direct question(s) to the email address noted above in Section 3.1.

3.4.2 Submission of Proposal

- Each Bidder shall submit its proposal adhering to the requirements outlined in this Section and in Section 4.
- Proposals shall be submitted via email to the above address with the subject line “RFP 2026-01 Submission”.



- Multiple proposals from a vendor will be permissible, however, each proposal must conform fully to the requirements for proposal submission. Each such proposal must be separately submitted and labeled as Proposal #1, Proposal #2, etc.
- Proposed projects with alternatives, such as contract length, pricing, and volume combinations, should be treated as separate proposals.

3.4.3 Terms and Conditions of Submission

- Bidder shall comply with all state and federal laws in regard to formulation and submittal of proposals. Bidder should note that this is a competitive process, and that conferring with other Bidders about pricing or other specific details of a proposal may violate antitrust law and is prohibited.
- Bidder represents that to the Bidder's knowledge it has satisfied all the requirements and that everything in its proposal is true and correct.
- Bidder shall under no circumstances use NW Natural's name or logos in advertising, marketing materials, printed materials, reference lists, or in any other way that could be construed as advertising (e.g., memo pads, tee shirts, binders, reference lists, etc.) without NW Natural's prior written consent.
- Any non-public information provided by NW Natural in connection with this RFP is confidential and proprietary to NW Natural. Such materials are to be used solely for the purpose of responding to this RFP. By requesting further information or submitting a proposal, Bidder agrees not to disclose any such information to any third party without the prior written consent of NW Natural (which consent shall be conditioned upon the written agreement of the intended recipient to treat the same as confidential), except as may be required by law. NW Natural may request at any time that any or all NW Natural material be returned or destroyed.
- Notwithstanding any non-disclosure or confidentiality agreement by and between NW Natural (or any affiliates) and Bidder (or any affiliates), Bidder acknowledges and agrees that any information set forth in a proposal submitted by Bidder may be subject to review and approval by regulating bodies, including the Oregon Public Utility Commission and/or the Washington Utilities and Transportation Commission, and Bidder hereby waives any objection it may have to NW Natural sharing such information and hereby waives any objection to such review.
- Each Bidder is required to enter into a Non-disclosure Agreement with submittal of its proposal. NW Natural will countersign and return the fully executed Non-disclosure Agreement to Bidder. Given the timeframe of this RFP process, NW Natural is unable to entertain modifications to the language contained in the Non-disclosure Confidentiality Agreement. This requirement does not apply to those Bidders who have a Non-Disclosure Agreement with NW Natural that will not expire in the next two years.
- NW Natural requires that the effectiveness of any proposed project or contract be conditioned on acknowledgement of such project or contract from the Oregon Public Utility Commission, pursuant to NW Natural's annual Purchase Gas Adjustment process, by November 1, 2026.

3.4.4 Renewable Thermal Certificates Requirements

- RTCs that would be purchased by NW Natural must satisfy the requirements of the definition of Environmental Attributes per Section 2.1 above.



- By definition, RTCs may not also be claimed by any other party, such as anyone selling the attributes into programs such as the California Low-Carbon Fuel Standard or the Oregon Clean Fuels Program. Additionally, the Environmental Attributes cannot be claimed by any party also generating Renewable Identification Numbers (RINs) from the same gas for satisfaction of obligations within the Renewable Fuel Standard.
- NW Natural will only purchase Environmental Attributes that satisfy all requirements for listing on the Clean Counts system, and NW Natural may request further documentation in support of these criteria if a Bidder is invited to move on to the next stage of NW Natural's selection process. Winning Bidders will be responsible for ensuring that RTCs are established in Clean Counts.

3.4.5 Errors or Omissions

A Bidder that discovers an error and/or omission in its proposal response package may withdraw that package and resubmit, provided it does so before the deadline for submission of proposal responses.

3.4.6 Request for Proposal Response Withdrawal

A Bidder that wishes to withdraw its proposal response package may do so at any time by submitting notice to the email address noted in Section 3.1.

3.5 Proposal Selection and Award Process

3.5.1 Proposal Evaluation

NW Natural will evaluate and rank the proposal submitted by each Bidder against the proposals submitted by other Bidders in response to this RFP. The evaluation and ranking of the information provided will focus on conformance of each Bidder's submittal with the requirements of this RFP as well as the proposed pricing and other factors of each proposed opportunity. Such evaluation and ranking shall be performed in a fair and consistent manner. All Bidders should be prepared to discuss their proposals and be available for questions either via email or phone after each detailed proposal is received by NW Natural.

Failure to meet the requirements of this RFP may result in the rejection of the proposal. In the event that a Bidder's proposal does not meet all of the RFP requirements, NW Natural reserves the right to continue the evaluation of the non-conforming proposal and to select the proposals that provide the best opportunities for NW Natural to secure RNG resources in accordance with its strategy.

3.5.2 Proposal Scoring

Proposals will be scored based on a range of criteria including, but not limited to, the following:

1. The overall cost of the product.
2. Proposed terms of the purchase contract, including duration and renewal options.
3. Commercial terms including contractual remedies for failure to deliver.
4. The quantity of RTCs available for purchase.
5. The RNG site information/history.
6. The experience and proven performance of the firm making the proposal.



7. Overall ability of the project to successfully deliver qualifying RTCs within the terms of the contract.
8. Certification as a minority owned, women-owned, disadvantaged or emerging small business.
9. The existence of a demonstrated sustainability plan.
10. Resources in Oregon and Washington are particularly welcome.

Note that NW Natural does not consider the carbon intensity score as part of its evaluation; however, it is required for regulatory reporting purposes.

3.5.3 Right to Reject Proposals and Negotiate Contract Terms

NW Natural has no obligation to reveal the basis for contract award or to provide any information to Bidders relative to the evaluation or decision-making process. All participating Bidders will be notified of proposal acceptance or rejection in accordance with the schedule outlined in section 3.2.

This is primarily a best-value bidding process. NW Natural reserves all rights regarding the review and evaluation of proposals, selection of a firm, and award of a contract. NW Natural expressly reserves the rights to (a) select a firm and award a contract to that firm, with or without prior negotiations, (b) select one or more firms and then negotiate with them jointly or collectively before making an award decision, (c) select no firm and award no contract, with or without prior negotiations, (d) proceed with another RFP or other selection process, after selecting no firm or awarding no contract, and (e) waive and disregard any defects, irregularities, omissions, discrepancies, inconsistencies, lack of “responsiveness,” absence of “responsibility” and any other shortcomings in or of any proposal. In exercising these rights, NW Natural also reserves the right to make selection and award decisions based, in whole or in part, on any factors and considerations that it chooses in its discretion. This RFP gives rise to no contractual obligations, implied or otherwise. Bidder waives any right to claim damages of any nature whatsoever based on the selection process, final selection, and any communications associated with the selection.

3.5.4 Awards and Final Offers

Awards may be granted to multiple Bidders. Should Bidder and NW Natural jointly decide to move into the negotiation phase, NW Natural may request additional documentation to support Bidder’s ability to satisfy the terms of its bid and NW Natural’s requirements.

The terms of an unbundled purchase of RTCs would be set forth in an agreement (Exhibit B or C), containing legal terms that are standard for the purchase of RTCs or similar products, to be negotiated between the parties.

State regulatory programs require the disclosure of information related to NW Natural’s renewable resources. Successful Bidders will be expected to provide the following information about their contracted resources:

- Description of the fuel pathway from feedstock to end use;
- The type and quality of the gas, including the high heating value of the gas;



- Name and address of all intermediary and direct vendor(s) from which the fuel is purchased;
- Name, address, and facility type from which the fuel was produced;
- Fuel feedstock;
- Method(s) used to produce the gas;
- Method of delivery (Interstate or Intrastate);
- The lifecycle carbon intensity, as defined in [OAR chapter 340, division 253](#) of the pathway for the contractually delivered biomethane or hydrogen. Lifecycle carbon intensity values must be estimated using the methodology and tools described in OAR chapter 340, division 253;
- Name and air permit source identification number for the final end user of the gas in Oregon, if applicable.

3.5.5 Notification of Intent to Award

As a courtesy, NW Natural will send a notification of award to responding Bidders upon the conclusion of the RFP process and will inform all Bidders of their status.

4 Proposal Response Package Components

The proposal response package should be composed of the documents outlined below.

Please do not utilize zip files.

Required

1. 2026 RFP Response Template – Proposal

Using the template provided by NW Natural, provide details about the proposed opportunity. See the instructions provided on the first tab. Please provide the file in Excel format.

2. Non-disclosure Agreement

As noted in Section 3.3.3, submittal of a Non-disclosure Agreement is required. The template is available as Exhibit A. The file may be provided in Word or .PDF format. NW Natural is unable to entertain modifications to the language contained in the Non-disclosure Confidentiality Agreement.

This requirement does not apply to those Bidders who have previously executed a Non-disclosure Agreement with NW Natural that will not expire in the next two years.

3. 2026 RFP Response Template – Certification

Using the template provided by NW Natural, certify and sign the proposal. The file may be provided in Word or .PDF format.



Optional

4. Purchase Agreements

Section 3.4.4 outlines the agreements that are expected by NW Natural for finalization of a purchase transaction. Utilizing the templates, Bidder may elect to submit draft agreements as part of its RFP response to expedite the evaluation of their proposal. Files may be provided in Word or .PDF format.

5. Additional Information

Provide any information, outside of the required data, which may aid NW Natural in making its selection.



EXHIBIT E

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

AMP Cost Recovery

UM 2372

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT E

Supporting Materials

Non-Gas Cost Deferral Amortizations

AMP Cost Recovery

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151825 Deferral of OR Residential AMP	6

VOLUMES IN THERMS			11/1/2025		11/1/2025		Proposed		Proposed		Proposed	
1	Oregon PGA		Normal		Minimum		Normal		10/31/2026		10/31/2026	
2	Normalized		Therms									
3	Volumes page,		Therms in		Monthly		Monthly		Billing		Current	
4	Column D		Block		Average use		Charge		Rates		Average Bill	
5											F=D*(C * E)	
6	Schedule		Block		A		B		C		D	
7	25F				364,525,125		N/A		53		\$10.00	
8	2MF				46,532,455		N/A		53		\$8.00	
9	3C Firm Sales				176,503,361		N/A		250		\$15.00	
10	3I Firm Sales				4,727,872		N/A		1,190		\$15.00	
11	27 Dry Out				584,677		N/A		35		\$8.00	
12	31C Firm Sales		Block 1		13,656,203		2,000		2,720		\$325.00	
13			Block 2		9,421,084		all additional				\$0.78159	
14	31C Firm Trans		Block 1		1,155,877		2,000		3,421		\$575.00	
15			Block 2		1,101,903		all additional				\$0.41819	
16	31I Firm Sales		Block 1		3,368,480		2,000		5,281		\$325.00	
17			Block 2		6,770,266		all additional				\$0.75710	
18	31I Firm Trans		Block 1		129,581		2,000		6,893		\$575.00	
19			Block 2		284,018		all additional				\$0.42698	
20	32C Firm Sales		Block 1		35,905,676		10,000		7,694		\$675.00	
21			Block 2		9,554,234		20,000				\$0.67950	
22			Block 3		1,745,309		20,000				\$0.64912	
23			Block 4		802,581		100,000				\$0.59863	
24			Block 5		0		600,000				\$0.54796	
25			Block 6		0		all additional				\$0.51155	
26	32I Firm Sales		Block 1		9,268,308		10,000		18,815		\$675.00	
27			Block 2		8,227,501		20,000				\$0.62799	
28			Block 3		2,696,668		20,000				\$0.60571	
29			Block 4		2,255,924		100,000				\$0.56843	
30			Block 5		130,032		600,000				\$0.53127	
31			Block 6		0		all additional				\$0.50532	
32	32C Firm Trans		Block 1		3,057,342		10,000		18,166		\$925.00	
33			Block 2		2,128,039		20,000				\$0.49228	
34			Block 3		644,113		20,000				\$0.22444	
35			Block 4		866,120		100,000				\$0.20054	
36			Block 5		62,190		600,000				\$0.16081	
37			Block 6		0		all additional				\$0.12106	
38	32I Firm Trans		Block 1		11,016,531		10,000		72,132		\$925.00	
39			Block 2		15,602,797		20,000				\$0.09716	
40			Block 3		9,458,456		20,000				\$0.08133	
41			Block 4		22,451,387		100,000				\$12,552.91	
42			Block 5		21,475,941		600,000				\$0.21325	
43			Block 6		7,418,474		all additional				\$0.19112	
44	32C Interr Sales		Block 1		4,132,294		10,000		48,951		\$675.00	
45			Block 2		6,058,058		20,000				\$0.63625	
46			Block 3		3,271,549		20,000				\$30,088.95	
47			Block 4		4,837,562		100,000				\$0.63653	
48			Block 5		3,434,773		600,000				\$0.61197	
49			Block 6		0		all additional				\$0.57078	
50	32I Interr Sales		Block 1		5,733,047		10,000		59,818		\$675.00	
51			Block 2		7,298,404		20,000				\$0.52983	
52			Block 3		4,456,416		20,000				\$0.50524	
53			Block 4		12,581,349		100,000				\$0.48727	
54			Block 5		5,103,939		600,000				\$0.21299	
55			Block 6		0		all additional				\$0.19090	
56	32C Interr Trans		Block 1		667,319		10,000		180,185		\$925.00	
57			Block 2		1,394,375		20,000				\$0.61610	
58			Block 3		939,924		20,000				\$35,054.32	
59			Block 4		3,098,587		100,000				\$0.20565	
60			Block 5		386,468		600,000				\$23,940.40	
61			Block 6		0		all additional				\$0.18462	
62	32I Interr Trans		Block 1		5,864,800		10,000		199,892		\$925.00	
63			Block 2		9,761,912		20,000				\$0.20588	
64			Block 3		5,807,692		20,000				\$0.18482	
65			Block 4		12,637,820		100,000				\$0.14935	
66			Block 5		28,598,086		600,000				\$0.14950	
67			Block 6		95,643,968		all additional				\$0.11453	
68	33				0		N/A		0.0		\$38,000.00	
69	Special Contracts				75,345,634		N/A		0		\$0	
70	Totals				1,090,582,502							

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: September Filing
PGA Effects on Revenue
Schedule 120: Residential AMP

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of TSA Security Directive 2 O&M	<u>0</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of TSA Security Directive 2 O&M	<u>958,559</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$958,559</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.10%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account A	Balance 6/30/2026 B	Jul-Oct Estimated Activity C	Jul-Oct Interest D	Estimated Balance 10/31/2026 E	Interest Rate During Amortization F1	Estimated Interest During Amortization F2	Total Estimated Amount for (Refund) or Collection G
				E = sum B thru D	4.61%		G = E + F2
151825 Residential AMP deferral	886,637	-	21,231	907,868			
Total	886,637	-	21,231	907,868	4.61%	22,830	930,698

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Residential AMP
Account Number: **151825**
UM 2372, Advice 25-22

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
58	Jul-25		55,925.35		7.056%	1,236.97	57,162.32	239,567.97
59	Aug-25		38,773.42		7.056%	1,522.65	40,296.07	279,864.04
60	Sep-25		26,964.10		7.056%	1,724.88	28,688.98	308,553.02
61	Oct-25		21,990.00		7.056%	1,878.94	23,868.94	332,421.96
62	Nov-25		33,570.97		7.120%	2,071.96	35,642.93	368,064.89
63	Dec-25		45,168.86		7.120%	2,317.85	47,486.71	415,551.60
64	Jan-26		60,633.08		7.120%	2,645.48	63,278.56	478,830.16
65	Feb-26		91,583.42		7.120%	3,112.76	94,696.18	573,526.34
66	Mar-26		96,272.18		7.120%	3,688.53	99,960.71	673,487.05
67	Apr-26		78,905.29		7.120%	4,230.11	83,135.40	756,622.45
68	May-26		68,795.03		7.120%	4,693.39	73,488.42	830,110.87
69	Jun-26		51,448.52		7.120%	5,077.96	56,526.48	886,637.35
70	Jul-26				7.120%	5,260.71	5,260.71	891,898.06
71	Aug-26				7.120%	5,291.93	5,291.93	897,189.99
72	Sep-26				7.120%	5,323.33	5,323.33	902,513.32
73	Oct-26				7.120%	5,354.91	5,354.91	907,868.23

EXHIBIT F

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Demand Response

UM 2324

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT F

Supporting Materials

Non-Gas Cost Deferral Amortizations

Demand Response

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151821 Deferral of Demand Response Program - OR	6

2026-27 PGA - Oregon: August Filing

Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS

ALL VOLUMES IN THERMS

	Oregon PGA		Oregon PGA		Billing		WACOG &		Temps from				Proposed Amount:		Demand Response (Schedule 121)																			
	Volumes page,		Volume- EITEs		Rates page,		Rates page,		Increment page,		MARGIN		Volumetric		EITE volume		Customer		Total		Revenue Sensitive Multiplier:			2,420,417 Temporary Increment										
	Column F		Column A		Column B+C+D*		Column A		Rate		Margin		Charge		Customers		Margin		Amount to Amortize:			2,492,874 To All customers except EITE												
	Schedule		Block		A		B		C		D		E		F		G=I*A		H		I		J		K		K=(I*J*12)*G		Multiplier		Allocation to Rl		Increment	
6	2R				411,057,580		411,057,580		\$1,412,20		\$0.53478		\$0.03419		\$0.84323		\$346,616,083		\$346,616,083		\$9.78		647,078		\$422,566,578		1.0		\$1,872,131		\$0.00455			
8	3C Firm Sales				176,503,361		176,503,361		\$1,239,70		\$0.53478		(\$0.02887)		\$0.73379		\$129,516,401		\$129,516,401		\$15.00		58,857		\$140,110,661		1.0		\$620,743		\$0.00352			
9	3I Firm Sales				4,727,872		4,727,872		\$1,085,72		\$0.53478		\$0.05646		\$0.49448		\$2,337,838		\$2,337,838		\$15.00		331		\$2,397,418		0.0		\$0		\$0.00000			
10	27 Dry Out				584,677		584,677		\$1,252,51		\$0.53478		(\$0.01049)		\$0.72822		\$425,773		\$425,773		\$8.00		1,382		\$558,445		0.0		\$0		\$0.00000			
11	31C Firm Sales		Block 1		13,656,203		13,656,203		\$0,781,59		\$0.43451		(\$0.00753)		\$0.35461		\$7,895,434		\$7,895,434		\$325.00		707		\$10,652,734		0.0		\$0		\$0.00000			
12			Block 2		9,421,084		9,421,084		\$0,750,08		\$0.43451		(\$0.00847)		\$0.32404												0.0		\$0		\$0.00000			
13	31C Firm Trans		Block 1		1,155,877		1,155,877		\$0,000,00		\$0.00000		\$0.09322		\$0.32497		\$703,772		\$703,772		\$575.00		55		\$1,083,272		0.0		\$0		\$0.00000			
14			Block 2		1,101,903		1,101,903		\$0,387,93		\$0.00000		\$0.09013		\$0.29780												0.0		\$0		\$0.00000			
15	31I Firm Sales		Block 1		3,368,480		3,368,480		\$0,757,10		\$0.43451		\$0.05254		\$0.27005		\$2,561,603		\$2,561,603		\$325.00		160		\$3,185,603		0.0		\$0		\$0.00000			
16			Block 2		6,770,266		6,770,266		\$0,730,08		\$0.43451		\$0.05177		\$0.24400												0.0		\$0		\$0.00000			
17	31I Firm Trans		Block 1		129,581		110,831		\$0,426,98		\$0.00000		\$0.14545		\$0.28153		\$108,971		\$93,202		\$575.00		5		\$143,471		0.0		\$0		\$0.00000			
18			Block 2		284,018		242,920		\$0,392,18		\$0.00000		\$0.13695		\$0.25523												0.0		\$0		\$0.00000			
19	32C Firm Sales ¹		Block 1		35,905,676		35,905,676		\$0,679,50		\$0.43451		\$0.05103		\$0.19396		\$8,793,011		\$8,793,011		\$675.00		520		\$13,109,315		0.0		\$0		\$0.00000			
20			Block 2		9,554,234		9,554,234		\$0,649,12		\$0.43451		\$0.04999		\$0.16462												0.0		\$0		\$0.00000			
21			Block 3		1,745,309		1,745,309		\$0,598,63		\$0.43451		\$0.04826		\$0.11586												0.0		\$0		\$0.00000			
22			Block 4		802,581		802,581		\$0,547,96		\$0.43451		\$0.04652		\$0.06693												0.0		\$0		\$0.00000			
23			Block 5		0		0		\$0,511,55		\$0.43451		\$0.04526		\$0.03178												0.0		\$0		\$0.00000			
24			Block 6		0		0		\$0,494,29		\$0.43451		\$0.04467		\$0.01511												0.0		\$0		\$0.00000			
25	32I Firm Sales ¹		Block 1		9,268,308		9,268,308		\$0,627,99		\$0.43451		\$0.04884		\$0.14464		\$2,704,303		\$2,704,303		\$675.00		100		\$3,561,032		0.0		\$0		\$0.00000			
26			Block 2		8,227,501		8,227,501		\$0,605,71		\$0.43451		\$0.04821		\$0.12299												0.0		\$0		\$0.00000			
27			Block 3		2,696,668		2,696,668		\$0,568,43		\$0.43451		\$0.04712		\$0.08680												0.0		\$0		\$0.00000			
28			Block 4		2,255,924		2,255,924		\$0,531,27		\$0.43451		\$0.04603		\$0.05073												0.0		\$0		\$0.00000			
29			Block 5		130,032		130,032		\$0,505,32		\$0.43451		\$0.04527		\$0.02554												0.0		\$0		\$0.00000			
30			Block 6		0		0		\$0,492,28		\$0.43451		\$0.04491		\$0.01286												0.0		\$0		\$0.00000			
31	32C Firm Trans		Block 1		3,057,342		3,057,342		\$0,224,44		\$0.00000		\$0.07262		\$0.15182		\$854,886		\$854,886		\$925.00		31		\$1,257,816		0.0		\$0		\$0.00000			
32			Block 2		2,128,039		2,128,039		\$0,205,54		\$0.00000		\$0.07032		\$0.13022												0.0		\$0		\$0.00000			
33			Block 3		644,113		644,113		\$0,160,81		\$0.00000		\$0.06650		\$0.09431												0.0		\$0		\$0.00000			
34			Block 4		866,120		866,120		\$0,121,06		\$0.00000		\$0.06267		\$0.05839												0.0		\$0		\$0.00000			
35			Block 5		62,190		62,190		\$0,097,16		\$0.00000		\$0.06037		\$0.03679												0.0		\$0		\$0.00000			
36			Block 6		0		0		\$0,081,33		\$0.00000		\$0.05885		\$0.02248												0.0		\$0		\$0.00000			
37	32I Firm Trans		Block 1		11,016,531		10,457,112		\$0,212,99		\$0.00000		\$0.06995		\$0.14304		\$6,489,716		\$6,160,168		\$925.00		101		\$7,669,646		0.0		\$0		\$0.00000			
38			Block 2		15,602,797		14,810,488		\$0,190,90		\$0.00000		\$0.06811		\$0.12279												0.0		\$0		\$0.00000			
39			Block 3		9,458,456		8,978,156		\$0,154,13		\$0.00000		\$0.06506		\$0.08907												0.0		\$0		\$0.00000			
40			Block 4		22,451,387		21,311,308		\$0,117,36		\$0.00000		\$0.06202		\$0.05534												0.0		\$0		\$0.00000			
41			Block 5		21,475,941		20,385,395		\$0,095,23		\$0.00000		\$0.06018		\$0.03505												0.0		\$0		\$0.00000			
42			Block 6		7,418,474		7,041,764		\$0,080,60		\$0.00000		\$0.05898		\$0.02162												0.0		\$0		\$0.00000			
43	32C Interr Sales		Block 1		4,132,294		4,132,294		\$0,636,25		\$0.43451		\$0.04288		\$0.15886		\$2,161,149		\$2,161,149		\$675.00		37		\$2,460,849		0.0		\$0		\$0.00000			
44			Block 2		6,058,058		6,058,058		\$0,611,73		\$0.43451		\$0.04222		\$0.13500												0.0		\$0		\$0.00000			
45			Block 3		3,271,549		3,271,549		\$0,707,78		\$0.43451		\$0.04111		\$0.09516												0.0		\$0		\$0.00000			
46			Block 4		4,837,562		4,837,562		\$0,529,83		\$0.43451		\$0.04000		\$0.05532												0.0		\$0		\$0.00000			
47			Block 5		3,434,773		3,434,773		\$0,505,24		\$0.43451		\$0.03931		\$0.03142												0.0		\$0		\$0.00000			
48			Block 6		0		0		\$0,487,27		\$0.43451		\$0.03884		\$0.01392												0.0		\$0		\$0.00000			
49	32I Interr Sales		Block 1		5,733,047		5,733,047		\$0,616,10		\$0.43451		\$0.04265		\$0.13894		\$2,788,548		\$2,788,548		\$675.00		49		\$3,185,448		0.0		\$0		\$0.00000			
50			Block 2		2,298,404		2,298,404		\$0,594,75		\$0.43451		\$0.04209		\$0.11815												0.0		\$0		\$0.00000			
51			Block 3		4,456,416		4,456,416		\$0,559,16		\$0.43451		\$0.04114		\$0.08351												0.0		\$0		\$0.00000			
52			Block 4		12,581,349		12,581,349		\$0,523,54		\$0.43451		\$0.04019		\$0.04884												0.0		\$0		\$0.00000			
53			Block 5		5,103,939		5,103,939		\$0,502,15		\$0.43451		\$0.03961		\$0.02803												0.0		\$0		\$0.00000			
54			Block 6		0		0		\$0,486,53		\$0.43451		\$0.03921		\$0.01281												0.0		\$0		\$0.00000			
55	32C Interr Trans		Block 1		667,319		667,319		\$0,205,65		\$0.00000		\$0.06758		\$0.13807		\$517,557		\$517,557		\$925.00		3		\$550,857		0.0		\$0		\$0.00000			
56			Block 2		1,394,375		1,394,375		\$0,184,62		\$0.00000		\$0.06605		\$0.11857												0.0		\$0		\$0.00000			
57			Block 3		939,924		939,924		\$0,149,61		\$0.00000		\$0.06351		\$0.08610												0.0		\$0		\$0.00000			
58			Block 4		3,098,587		3,098,587		\$0,114,52		\$0.00000		\$0.06095		\$0.05357												0.0		\$0		\$0.00000			
59			Block 5		386,468		386,468		\$0,093,50		\$0.00000		\$0.05942		\$0.03408												0.0		\$0		\$0.00000			
60			Block 6		0		0		\$0,079,52		\$0.00000		\$0.05840		\$0.02112												0.0		\$0		\$0.00000			
61	32I Interr Trans		Block 1		5,864,800		5,690,968		\$0,204,96		\$0.00000		\$0.06879		\$0.13617		\$6,068,607		\$5,888,734		\$925.00		66		\$6,801,207		0.0		\$0		\$0.00000			
62			Block 2		9,761,912		9,472,569		\$0,184,09		\$0.00000		\$0.06713		\$0.11696												0.0		\$0					

Effects on Average Bill by Rate Schedule [1]										Advice	
ALL VOLUMES IN THERMS											
1			Oregon PGA	Normal	11/1/2025		11/1/2025	Proposed	Proposed	Proposed	
2			Normalized	Therms	Minimum		Normal	10/31/2026	10/31/2026	10/31/2026	
		Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 121 Demand Response	Schedule 121 Demand Response	Schedule 121 Demand Response	
		Column D	Block	Average use	Charge	Rates	Average Bill F=D+(C * E)	Rates	Average Bill AI = D+(C * AH)	% Bill Change AJ = (AI - F)/F	
6	Schedule	Block	A	B	C	D	E	F	AH	AJ	
7	25F		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41675	\$85.09	0.3%
8	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41675	\$83.09	0.3%
9	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.24322	\$325.81	0.3%
10	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08572	\$1,307.01	0.0%
11	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25251	\$51.84	0.0%
12	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78159	\$2,428.24	0.0%
13		Block 2	9,421,084	all additional			\$0.75008		\$0.75008		
14	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41819	\$1,962.63	0.0%
15		Block 2	1,101,903	all additional			\$0.38793		\$0.38793		
16	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75710	\$4,235.25	0.0%
17		Block 2	6,770,266	all additional			\$0.73028		\$0.73028		
18	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42698	\$3,347.90	0.0%
19		Block 2	284,018	all additional			\$0.39218		\$0.39218		
20	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67950	\$5,903.07	0.0%
21		Block 2	9,554,234	20,000			\$0.64912		\$0.64912		
22		Block 3	1,745,309	20,000			\$0.59863		\$0.59863		
23		Block 4	802,581	100,000			\$0.54796		\$0.54796		
24		Block 5	0	600,000			\$0.51155		\$0.51155		
25		Block 6	0	all additional			\$0.49429		\$0.49429		
26	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62799	\$12,294.23	0.0%
27		Block 2	8,227,501	20,000			\$0.60571		\$0.60571		
28		Block 3	2,696,668	20,000			\$0.56843		\$0.56843		
29		Block 4	2,255,924	100,000			\$0.53127		\$0.53127		
30		Block 5	130,032	600,000			\$0.50532		\$0.50532		
31		Block 6	0	all additional			\$0.49228		\$0.49228		
32	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22444	\$4,807.01	0.0%
33		Block 2	2,128,039	20,000			\$0.20054		\$0.20054		
34		Block 3	644,113	20,000			\$0.16081		\$0.16081		
35		Block 4	866,120	100,000			\$0.12106		\$0.12106		
36		Block 5	62,190	600,000			\$0.09716		\$0.09716		
37		Block 6	0	all additional			\$0.08133		\$0.08133		
38	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21299	\$12,552.91	0.0%
39		Block 2	15,602,797	20,000			\$0.19090		\$0.19090		
40		Block 3	9,458,456	20,000			\$0.15413		\$0.15413		
41		Block 4	22,451,387	100,000			\$0.11736		\$0.11736		
42		Block 5	21,475,941	600,000			\$0.09523		\$0.09523		
43		Block 6	7,418,474	all additional			\$0.08060		\$0.08060		
44	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63625	\$30,088.95	0.0%
45		Block 2	6,058,058	20,000			\$0.61173		\$0.61173		
46		Block 3	3,271,549	20,000			\$0.57078		\$0.57078		
47		Block 4	4,837,562	100,000			\$0.52983		\$0.52983		
48		Block 5	3,434,773	600,000			\$0.50524		\$0.50524		
49		Block 6	0	all additional			\$0.48727		\$0.48727		
50	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61610	\$35,054.32	0.0%
51		Block 2	7,298,404	20,000			\$0.59475		\$0.59475		
52		Block 3	4,456,416	20,000			\$0.55916		\$0.55916		
53		Block 4	12,581,349	100,000			\$0.52354		\$0.52354		
54		Block 5	5,103,939	600,000			\$0.50215		\$0.50215		
55		Block 6	0	all additional			\$0.48653		\$0.48653		
56	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20565	\$23,940.40	0.0%
57		Block 2	1,394,375	20,000			\$0.18462		\$0.18462		
58		Block 3	939,924	20,000			\$0.14961		\$0.14961		
59		Block 4	3,098,587	100,000			\$0.11452		\$0.11452		
60		Block 5	386,468	600,000			\$0.09350		\$0.09350		
61		Block 6	0	all additional			\$0.07952		\$0.07952		
62	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20496	\$25,770.28	0.0%
63		Block 2	9,761,912	20,000			\$0.18409		\$0.18409		
64		Block 3	5,807,692	20,000			\$0.14935		\$0.14935		
65		Block 4	12,637,820	100,000			\$0.11453		\$0.11453		
66		Block 5	28,598,086	600,000			\$0.09368		\$0.09368		
67		Block 6	95,643,968	all additional			\$0.07979		\$0.07979		
68	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00	
69	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	
70	Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 121: Demand Response

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Demand Response	<u>0</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Demand Response	<u>2,492,874</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$2,492,874</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.25%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151821 DEMAND RESPONSE DEFERRAL	2,079,337	229,183.36	52,524	2,361,045			
Total	2,079,337	229,183.36	52,524	2,361,045	4.61%	59,372	2,420,417

Company: Northwest Natural Gas Company
State: Oregon
Description: Demand Response Program - OR
Account Number: 151821
Info: UM 2324
Last deferral reauthorization was approved in Order 25-030

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
59	Jul-25		52,750.75		7.06%	5,663.32	58,414.07	995,188.29
60	Aug-25		15,112.07		7.06%	5,896.14	21,008.21	1,016,196.50
61	Sep-25		(3,262.44)		7.06%	5,965.64	2,703.20	1,018,899.70
62	Oct-25		14,926.00		7.06%	6,035.01	20,961.01	1,039,860.71
63	Nov-25		57,295.76		7.12%	6,339.82	63,635.58	1,103,496.29
64	Dec-25		58,657.50		7.12%	6,721.43	65,378.93	1,168,875.22
65	Jan-26		146,510.85		7.12%	7,369.98	153,880.83	1,322,756.05
66	Feb-26		128,481.94		7.12%	8,229.52	136,711.46	1,459,467.51
67	Mar-26		100,820.17		7.12%	8,958.61	109,778.78	1,569,246.29
68	Apr-26		116,345.13		7.12%	9,656.02	126,001.15	1,695,247.44
69	May-26		252,289.89		7.12%	10,806.93	263,096.82	1,958,344.26
70	Jun-26		109,049.90		7.12%	11,943.02	120,992.92	2,079,337.18
71	Jul-26 forecasted		57,295.84		7.12%	12,507.38	69,803.22	2,149,140.40
72	Aug-26 forecasted		57,295.84		7.12%	12,921.54	70,217.38	2,219,357.78
73	Sep-26 forecasted		57,295.84		7.12%	13,338.17	70,634.01	2,289,991.79
74	Oct-26 forecasted		57,295.84		7.12%	13,757.26	71,053.10	2,361,044.89

EXHIBIT G

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Meter Modernization Program

UM 2311

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT G

Supporting Materials

Non-Gas Cost Deferral Amortizations

Meter Modernization Program

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151801 – Deferral of Meter Modernization O&M	6
151839 – Amortization of Meter Modernization O&M	7

		11/1/2025		11/1/2025							
1		Oregon PGA	Normal			Normal	Proposed	Proposed		Proposed	
2		Normalized	Therms	Minimum		Normal	10/31/2026	10/31/2026		10/31/2026	
		Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 151 Meter Mod	Schedule 151 Meter Mod	Schedule 151 Meter Mod	
		Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change	
							F=D*(C * E)	AI = D*(C * AH)		AJ = (AI- F)/F	
4	Schedule	Block	A	B	C	D	E	F	AH	AI	AJ
5	25F		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41573	\$85.03	0.2%
6	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41573	\$83.03	
7	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.24242	\$325.61	0.2%
8	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08743	\$1,309.04	0.2%
9	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25577	\$51.95	0.2%
10	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78324	\$2,432.62	0.2%
11		Block 2	9,421,084	all additional			\$0.75008		\$0.75158		
12	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41997	\$1,968.50	0.3%
13		Block 2	1,101,903	all additional			\$0.38793		\$0.38956		
14	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75820	\$4,240.70	0.1%
15		Block 2	6,770,266	all additional			\$0.73028		\$0.73127		
16	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42790	\$3,353.85	0.2%
17		Block 2	284,018	all additional			\$0.39218		\$0.39302		
18	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.68035	\$5,909.61	0.1%
19		Block 2	9,554,234	20,000			\$0.64912		\$0.64985		
20		Block 3	1,745,309	20,000			\$0.59863		\$0.59916		
21		Block 4	802,581	100,000			\$0.54796		\$0.54828		
22		Block 5	0	600,000			\$0.51155		\$0.51172		
23		Block 6	0	all additional			\$0.49429		\$0.49439		
24	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62848	\$12,302.84	0.1%
25		Block 2	8,227,501	20,000			\$0.60571		\$0.60613		
26		Block 3	2,696,668	20,000			\$0.56843		\$0.56874		
27		Block 4	2,255,924	100,000			\$0.53127		\$0.53146		
28		Block 5	130,032	600,000			\$0.50532		\$0.50544		
29		Block 6	0	all additional			\$0.49228		\$0.49235		
30	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22522	\$4,820.28	0.3%
31		Block 2	2,128,039	20,000			\$0.20054		\$0.20121		
32		Block 3	644,113	20,000			\$0.16081		\$0.16130		
33		Block 4	866,120	100,000			\$0.12106		\$0.12138		
34		Block 5	62,190	600,000			\$0.09716		\$0.09738		
35		Block 6	0	all additional			\$0.08133		\$0.08148		
36	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21352	\$12,579.50	0.2%
37		Block 2	15,602,797	20,000			\$0.19090		\$0.19136		
38		Block 3	9,458,456	20,000			\$0.15413		\$0.15448		
39		Block 4	22,451,387	100,000			\$0.11736		\$0.11759		
40		Block 5	21,475,941	600,000			\$0.09523		\$0.09539		
41		Block 6	7,418,474	all additional			\$0.08060		\$0.08071		
42	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63674	\$30,108.13	0.1%
43		Block 2	6,058,058	20,000			\$0.61173		\$0.61215		
44		Block 3	3,271,549	20,000			\$0.57078		\$0.57109		
45		Block 4	4,837,562	100,000			\$0.52983		\$0.53002		
46		Block 5	3,434,773	600,000			\$0.50524		\$0.50536		
47		Block 6	0	all additional			\$0.48727		\$0.48734		
48	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61657	\$35,074.58	0.1%
49		Block 2	7,298,404	20,000			\$0.59475		\$0.59515		
50		Block 3	4,456,416	20,000			\$0.55916		\$0.55945		
51		Block 4	12,581,349	100,000			\$0.52354		\$0.52372		
52		Block 5	5,103,939	600,000			\$0.50215		\$0.50227		
53		Block 6	0	all additional			\$0.48653		\$0.48659		
54	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20619	\$23,989.03	0.2%
55		Block 2	1,394,375	20,000			\$0.18462		\$0.18509		
56		Block 3	939,924	20,000			\$0.14961		\$0.14996		
57		Block 4	3,098,587	100,000			\$0.11452		\$0.11474		
58		Block 5	386,468	600,000			\$0.09350		\$0.09366		
59		Block 6	0	all additional			\$0.07952		\$0.07963		
60	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20549	\$25,822.97	0.2%
61		Block 2	9,761,912	20,000			\$0.18409		\$0.18456		
62		Block 3	5,807,692	20,000			\$0.14935		\$0.14970		
63		Block 4	12,637,820	100,000			\$0.11453		\$0.11476		
64		Block 5	28,598,086	600,000			\$0.09368		\$0.09384		
65		Block 6	95,643,968	all additional			\$0.07979		\$0.07991		
66	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00	
67	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	
68											
69											
70	Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 151: Meter Mod

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Meter Mod	<u>2,357,601</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Meter Mod	<u>4,395,795</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$6,753,396</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.67%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151801 METER MODERNIZATION DEFERRAL	1,274,832	847,885	40,886	2,163,604			
151839 METER MODERNIZATION AMORTIZATION	2,216,200	(252,502)	36,033.89	1,999,731			
Total	3,491,031	595,383	76,920	4,163,335	4.61%	104,693	4,268,028

Company: Northwest Natural Gas Company
State: Oregon
Description: METER MODERNIZATION DEFERRAL – OM – OR
Account Number: 151801
UM 2311, Order 25-203

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
22	Jul-25		199,352.34		7.056%	14,028.06	213,380.40	2,499,428.24
23	Aug-25		442,728.88		7.056%	15,998.26	458,727.14	2,958,155.38
24	Sep-25		195,556.67		7.056%	17,968.89	213,525.56	3,171,680.94
25	Oct-25		201,206.57		7.056%	19,241.03	220,447.60	3,392,128.54
26	Nov-25		163,466.02	(3,654,411.92)	7.120%	(1,071.27)	(3,492,017.17)	(99,888.63)
27	Dec-25		318,882.96		7.120%	353.35	319,236.31	219,347.68
28	Jan-26		128,345.44		7.120%	1,682.22	130,027.66	349,375.34
29	Feb-26		147,252.00		7.120%	2,509.81	149,761.81	499,137.15
30	Mar-26		154,556.05		7.120%	3,420.06	157,976.11	657,113.26
31	Apr-26		142,328.07		7.120%	4,321.11	146,649.18	803,762.44
32	May-26		117,171.04		7.120%	5,116.60	122,287.64	926,050.08
33	Jun-26		342,271.79		7.120%	6,509.97	348,781.76	1,274,831.84
34	Jul-26 forecasted		185,808.68		7.120%	8,115.23	193,923.91	1,468,755.75
35	Aug-26 forecasted		283,179.49		7.120%	9,554.72	292,734.21	1,761,489.96
36	Sep-26 forecasted		189,448.64		7.120%	11,013.54	200,462.18	1,961,952.14
37	Oct-26 forecasted		189,448.64		7.120%	12,202.95	201,651.59	2,163,603.74

Company: Northwest Natural Gas Company
State: Oregon
Description: Amort OR Meter Modernization O&M
Account Number: **151839**
UG 520, Order 25-420

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
60	Jul-25					-	0.00	0.00
61	Aug-25					-	0.00	0.00
62	Sep-25					-	0.00	0.00
63	Oct-25					-	0.00	0.00
64	Nov-25 OLD					-	0.00	0.00
65	Nov-25 NEW		(76,808.87)	3,654,411.92	5.160%	15,548.83	3,593,151.88	3,593,151.88
66	Dec-25		(246,892.36)		5.160%	14,919.73	(231,972.63)	3,361,179.25
67	Jan-26		(314,755.59)		5.160%	13,776.35	(300,979.24)	3,060,200.01
68	Feb-26		(300,832.48)		5.160%	12,512.07	(288,320.41)	2,771,879.60
69	Mar-26		(241,400.60)		5.160%	11,400.07	(230,000.53)	2,541,879.07
70	Apr-26		(169,683.38)		5.160%	10,565.26	(159,118.12)	2,382,760.95
71	May-26		(108,933.90)		5.160%	10,011.66	(98,922.24)	2,283,838.71
72	Jun-26		(77,293.40)		5.160%	9,654.33	(67,639.07)	2,216,199.64
73	Jul-26 forecasted		(68,671.43)		5.160%	9,382.01	(59,289.42)	2,156,910.22
74	Aug-26 forecasted		(67,060.31)		5.160%	9,130.53	(57,929.78)	2,098,980.44
75	Sep-26 forecasted		(73,708.95)		5.160%	8,867.14	(64,841.81)	2,034,138.63
76	Oct-26 forecasted		(43,061.53)		5.160%	8,654.21	(34,407.32)	1,999,731.31

EXHIBIT H

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Inclusion of Temporary Bill Credits Associated with
Residential Rate Mitigation for 2024/2025 Winter Heating Season

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT H

Supporting Materials

Inclusion of Temporary Bill Credits Associated with Residential Rate Mitigation for 2024/2025 Winter Heating Season

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151912 OR Rate Mitigation Amortization	6

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

		Rate Mitigation	
Oregon PGA		0 Temporary Increment	
Volumes page, Revenue Sensitive Multiplier:		2.907% add revenue sensitive factor	
Column F		0 to residential	
Schedule	Block	A	Multiplier BJ
2R		411,057,580	1.0
3C Firm Sales		176,503,361	0.0
3I Firm Sales		4,727,872	0.0
27 Dry Out		584,677	0.0
31C Firm Sales	Block 1	13,656,203	0.0
	Block 2	9,421,084	0.0
31C Firm Trans	Block 1	1,155,877	0.0
	Block 2	1,101,903	0.0
31I Firm Sales	Block 1	3,368,480	0.0
	Block 2	6,770,266	0.0
31I Firm Trans	Block 1	129,581	0.0
	Block 2	284,018	0.0
32C Firm Sales	Block 1	35,905,676	0.0
	Block 2	9,554,234	0.0
	Block 3	1,745,309	0.0
	Block 4	802,581	0.0
	Block 5	0	0.0
	Block 6	0	0.0
32I Firm Sales	Block 1	9,268,308	0.0
	Block 2	8,227,501	0.0
	Block 3	2,696,668	0.0
	Block 4	2,255,924	0.0
	Block 5	130,032	0.0
	Block 6	0	0.0
32C Firm Trans	Block 1	3,057,342	0.0
	Block 2	2,128,039	0.0
	Block 3	644,113	0.0
	Block 4	866,120	0.0
	Block 5	62,190	0.0
	Block 6	0	0.0
32I Firm Trans	Block 1	11,016,531	0.0
	Block 2	15,602,797	0.0
	Block 3	9,458,456	0.0
	Block 4	22,451,387	0.0
	Block 5	21,475,941	0.0
	Block 6	7,418,474	0.0
32C Interr Sales	Block 1	4,132,294	0.0
	Block 2	6,058,058	0.0
	Block 3	3,271,549	0.0
	Block 4	4,837,562	0.0
	Block 5	3,434,773	0.0
	Block 6	0	0.0
32I Interr Sales	Block 1	5,733,047	0.0
	Block 2	7,298,404	0.0
	Block 3	4,456,416	0.0
	Block 4	12,581,349	0.0
	Block 5	5,103,939	0.0
	Block 6	0	0.0
32C Interr Trans	Block 1	667,319	0.0
	Block 2	1,394,375	0.0
	Block 3	939,924	0.0
	Block 4	3,098,587	0.0
	Block 5	386,468	0.0
	Block 6	0	0.0
32I Interr Trans	Block 1	5,864,800	0.0
	Block 2	9,761,912	0.0
	Block 3	5,807,692	0.0
	Block 4	12,637,820	0.0
	Block 5	28,598,086	0.0
	Block 6	95,643,968	0.0
33		0	0.0
Special Contracts		75,345,634	0.0
TOTALS		1,090,582,502	411,057,580 \$ -

		11/1/2025		11/1/2025							
1		Oregon PGA	Normal	Minimum		Normal	Proposed	Proposed	Proposed		
2		Normalized	Therms				10/31/2026	10/31/2026	10/31/2026		
		Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 166 Rate Mitigation	Schedule 166 Rate Mitigation	Schedule 166 Rate Mitigation	
		Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change	
							F=D+(C * E)	AI = D+(C * AH)		AJ = (AI- F)/F	
4	Schedule	Block	A	B	C	D	E	F	AH	AI	AJ
5	25F		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41220	\$84.85	0.0%
6	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85			
7	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.23970	\$324.93	0.0%
8	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08572	\$1,307.01	0.0%
9	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25251	\$51.84	0.0%
10	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78159	\$2,428.24	0.0%
11		Block 2	9,421,084	all additional			\$0.75008		\$0.75008		
12	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41819	\$1,962.63	0.0%
13		Block 2	1,101,903	all additional			\$0.38793		\$0.38793		
14	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75710	\$4,235.25	0.0%
15		Block 2	6,770,266	all additional			\$0.73028		\$0.73028		
16	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42698	\$3,347.90	0.0%
17		Block 2	284,018	all additional			\$0.39218		\$0.39218		
18	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67950	\$5,903.07	0.0%
19		Block 2	9,554,234	20,000			\$0.64912		\$0.64912		
20		Block 3	1,745,309	20,000			\$0.59863		\$0.59863		
21		Block 4	802,581	100,000			\$0.54796		\$0.54796		
22		Block 5	0	600,000			\$0.51155		\$0.51155		
23		Block 6	0	all additional			\$0.49429		\$0.49429		
24	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62799	\$12,294.23	0.0%
25		Block 2	8,227,501	20,000			\$0.60571		\$0.60571		
26		Block 3	2,696,668	20,000			\$0.56843		\$0.56843		
27		Block 4	2,255,924	100,000			\$0.53127		\$0.53127		
28		Block 5	130,032	600,000			\$0.50532		\$0.50532		
29		Block 6	0	all additional			\$0.49228		\$0.49228		
30	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22444	\$4,807.01	0.0%
31		Block 2	2,128,039	20,000			\$0.20054		\$0.20054		
32		Block 3	644,113	20,000			\$0.16081		\$0.16081		
33		Block 4	866,120	100,000			\$0.12106		\$0.12106		
34		Block 5	62,190	600,000			\$0.09716		\$0.09716		
35		Block 6	0	all additional			\$0.08133		\$0.08133		
36	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21299	\$12,552.91	0.0%
37		Block 2	15,602,797	20,000			\$0.19090		\$0.19090		
38		Block 3	9,458,456	20,000			\$0.15413		\$0.15413		
39		Block 4	22,451,387	100,000			\$0.11736		\$0.11736		
40		Block 5	21,475,941	600,000			\$0.09523		\$0.09523		
41		Block 6	7,418,474	all additional			\$0.08060		\$0.08060		
42	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63625	\$30,088.95	0.0%
43		Block 2	6,058,058	20,000			\$0.61173		\$0.61173		
44		Block 3	3,271,549	20,000			\$0.57078		\$0.57078		
45		Block 4	4,837,562	100,000			\$0.52983		\$0.52983		
46		Block 5	3,434,773	600,000			\$0.50524		\$0.50524		
47		Block 6	0	all additional			\$0.48727		\$0.48727		
48	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61610	\$35,054.32	0.0%
49		Block 2	7,298,404	20,000			\$0.59475		\$0.59475		
50		Block 3	4,456,416	20,000			\$0.55916		\$0.55916		
51		Block 4	12,581,349	100,000			\$0.52354		\$0.52354		
52		Block 5	5,103,939	600,000			\$0.50215		\$0.50215		
53		Block 6	0	all additional			\$0.48653		\$0.48653		
54	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20565	\$23,940.40	0.0%
55		Block 2	1,394,375	20,000			\$0.18462		\$0.18462		
56		Block 3	939,924	20,000			\$0.14961		\$0.14961		
57		Block 4	3,098,587	100,000			\$0.11452		\$0.11452		
58		Block 5	386,468	600,000			\$0.09350		\$0.09350		
59		Block 6	0	all additional			\$0.07952		\$0.07952		
60	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20496	\$25,770.28	0.0%
61		Block 2	9,761,912	20,000			\$0.18409		\$0.18409		
62		Block 3	5,807,692	20,000			\$0.14935		\$0.14935		
63		Block 4	12,637,820	100,000			\$0.11453		\$0.11453		
64		Block 5	28,598,086	600,000			\$0.09368		\$0.09368		
65		Block 6	95,643,968	all additional			\$0.07979		\$0.07979		
66	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00	
67	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	
68											
69											
70	Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

11
12
13 **Note:**

14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 166: Residential Rate Mitigation

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Residential Rate Mitigation	<u>(63,371)</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Residential Rate Mitigation	<u>0</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>(\$63,371)</u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	-0.01%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account A	Balance 6/30/2026 B	Jul-Oct Estimated Activity C	Jul-Oct Interest D	Estimated Balance 10/31/2026 E	Interest Rate During Amortization F1	Estimated Interest During Amortization F2	Total Estimated Amount for (Refund) or Collection G
				E = sum B thru D	4.61%		G = E + F2
151912 RATE MITIGATION AMORTIZATION	(10,770)	(5,810)	(181)	(16,760)			
Total	(10,770)	(5,810)	(181)	(16,760)	4.29%	(392)	(17,152)

Company: Northwest Natural Gas Company
State: Oregon
Description: OR RATE MITIGATION AMORT
Account Number: 151912
Docket: Advice No. 23-14 and UG 524
Amortization of deferral approved in Order No. 25-14

Debit (Credit)

Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1 Beginning Balance							
32 Jul-25		(15,648.61)		4.590%	440.22	(15,208.39)	107,704.85
33 Aug-25		(12,671.26)		4.570%	386.05	(12,285.21)	95,419.64
34 Sep-25		(13,158.85)		4.460%	330.19	(12,828.66)	82,590.98
35 Oct-25		(22,380.04)		4.290%	255.26	(22,124.78)	60,466.20
36 Nov-25 OLD		(28,835.39)		4.190%	160.79	(28,674.60)	31,791.60
37 Nov-25 NEW		(2,056.11)		4.190%	(3.59)	(2,059.70)	29,731.90
38 Dec-25		(7,000.81)		4.140%	90.50	(6,910.31)	22,821.59
39 Jan-26		(9,037.47)		3.940%	60.09	(8,977.38)	13,844.21
40 Feb-26		(8,539.57)		3.880%	30.96	(8,508.61)	5,335.60
41 Mar-26		(6,750.43)		4.010%	6.55	(6,743.88)	(1,408.28)
42 Apr-26		(4,617.23)		3.945%	(12.22)	(4,629.45)	(6,037.73)
43 May-26		(2,810.79)		3.920%	(24.31)	(2,835.10)	(8,872.83)
44 Jun-26		(1,864.94)		3.900%	(31.87)	(1,896.81)	(10,769.64)
45 Jul-26 forecasted		(1,552.70)		3.900%	(37.52)	(1,590.22)	(12,359.86)
46 Aug-26 forecasted		(1,510.42)		3.900%	(42.62)	(1,553.04)	(13,912.90)
47 Sep-26 forecasted		(1,717.24)		3.900%	(48.01)	(1,765.25)	(15,678.15)
48 Oct-26 forecasted		(1,029.67)		3.900%	(52.63)	(1,082.30)	(16,760.45)

49
50 **History truncated for ease of viewing**

EXHIBIT I

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Net Curtailment and Entitlement Revenues

UM 2123

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT I

Supporting Materials

Non-Gas Cost Deferral Amortizations Net Curtailment and Entitlement Revenues

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
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232060 Oregon Curtailment and Entitlement Revenue Deferral	6
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NW Natural

Rates & Regulatory Affairs

2026-27 PGA - Oregon: August Filing

Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS

ALL VOLUMES IN THERMS

	Oregon PGA		Oregon PGA		Billing		WACOG &		Temps from								Proposed Amount:		Curtailment and Entitlement Revenues (Schedule 168)										
	Rate from		Demand from		Temporary														(8.918) Temporary Increment										
	Rates page,		Rates page,		Increment page,		MARGIN		Volumetric		EITE volume		Customer		Total		Revenue Sensitive Multiplier:		2.907% add revenue sensitive factor										
	Volumes page,		Volume- EITEs										Customers		Margin		Amount to Amortize:		(9.185) to all firm sales										
	Column F		Column A		Column B+C+D*		Column A		Rate		Margin		Charge		Customers		K=(I*J*12)+G		Multiplier Allocation to RS Increment										
	Schedule		Block		A		B		C		D		E		F		G = I * A		H		I		J		K				
6	2R				411,057,580		411,057,580		\$1,412,200		\$0.53478		\$0.03419		\$0.84323		\$346,616,083		\$346,616,083		\$9.78		647,078		\$422,566,578		1.0 (\$6,511) (\$0.00002)		
7	3C Firm Sales				176,503,361		176,503,361		\$1,239,700		\$0.53478		(\$0.02887)		\$0.73379		\$129,516,401		\$129,516,401		\$15.00		58,857		\$140,110,661		1.0 (\$2,159) (\$0.00001)		
8	3I Firm Sales				4,272,872		4,272,872		\$1,085,720		\$0.53478		\$0.05646		\$0.49448		\$2,337,838		\$2,337,838		\$15.00		331		\$2,397,418		1.0 (\$37) (\$0.00001)		
9	27 Dry Out				584,677		584,677		\$1,252,510		\$0.53478		(\$0.01049)		\$0.72822		\$425,773		\$425,773		\$8.00		1,382		\$558,445		1.0 (\$9) (\$0.00002)		
10	31C Firm Sales		Block 1		13,656,203		13,656,203		\$0.78159		\$0.53478		(\$0.00753)		\$0.35461		\$7,895,434		\$7,895,434		\$325.00		707		\$10,652,734		1.0 (\$164) (\$0.00001)		
11	Block 2				9,421,084		9,421,084		\$0.75008		\$0.43451		(\$0.00847)		\$0.32404												1.0 (\$0.00000)		
12	31C Firm Trans		Block 1		1,155,877		1,155,877		\$0.11819		\$0.00000		\$0.09322		\$0.32497		\$703,772		\$703,772		\$575.00		55		\$1,083,272		0.0 \$0 (\$0.00000)		
13	Block 2				1,101,903		1,101,903		\$0.38793		\$0.00000		\$0.09013		\$0.29780												0.0 (\$0.00000)		
14	31I Firm Sales		Block 1		3,368,480		3,368,480		\$0.75710		\$0.43451		\$0.05254		\$2,561,603		\$2,561,603		\$325.00		160		\$3,185,603		1.0 (\$49) (\$0.00001)				
15	Block 2				6,770,266		6,770,266		\$0.73028		\$0.43451		\$0.05177		\$0.24400												1.0 (\$0.00000)		
16	31I Firm Trans		Block 1		129,581		110,831		\$0.42698		\$0.00000		\$0.14545		\$0.28153		\$108,971		\$93,202		\$575.00		5		\$143,471		0.0 \$0 (\$0.00000)		
17	Block 2				284,018		242,920		\$0.39218		\$0.00000		\$0.13695		\$0.25523												0.0 (\$0.00000)		
18	32C Firm Sales¹		Block 1		35,905,676		35,905,676		\$0.67950		\$0.43451		\$0.05103		\$0.19396		\$8,793,011		\$8,793,011		\$675.00		520		\$13,109,315		1.0 (\$202) (\$0.00000)		
19	Block 2				9,554,234		9,554,234		\$0.64912		\$0.43451		\$0.04999		\$0.16462												1.0 (\$0.00000)		
20	Block 3				1,745,309		1,745,309		\$0.59863		\$0.43451		\$0.04826		\$0.11586												1.0 (\$0.00000)		
21	Block 4				802,581		802,581		\$0.54796		\$0.43451		\$0.04652		\$0.06693												1.0 (\$0.00000)		
22	Block 5				0		0		\$0.51155		\$0.43451		\$0.04526		\$0.03178												1.0 (\$0.00000)		
23	Block 6				0		0		\$0.49429		\$0.43451		\$0.04467		\$0.01511												1.0 (\$0.00000)		
24	32I Firm Sales¹		Block 1		9,268,308		9,268,308		\$0.62799		\$0.43451		\$0.04884		\$0.14464		\$2,704,303		\$2,704,303		\$675.00		100		\$3,561,032		1.0 (\$55) (\$0.00000)		
25	Block 2				8,227,501		8,227,501		\$0.60571		\$0.43451		\$0.04821		\$0.12299												1.0 (\$0.00000)		
26	Block 3				2,696,668		2,696,668		\$0.56843		\$0.43451		\$0.04712		\$0.08680												1.0 (\$0.00000)		
27	Block 4				2,255,924		2,255,924		\$0.53127		\$0.43451		\$0.04603		\$0.05073												1.0 (\$0.00000)		
28	Block 5				130,032		130,032		\$0.50532		\$0.43451		\$0.04527		\$0.02554												1.0 (\$0.00000)		
29	Block 6				0		0		\$0.49228		\$0.43451		\$0.04491		\$0.01286												1.0 (\$0.00000)		
30	32C Firm Trans		Block 1		3,057,342		3,057,342		\$0.24444		\$0.00000		\$0.07262		\$0.15182		\$854,886		\$854,886		\$925.00		31		\$1,257,816		0.0 \$0 (\$0.00000)		
31	Block 2				2,128,039		2,128,039		\$0.20054		\$0.00000		\$0.07032		\$0.13022												0.0 (\$0.00000)		
32	Block 3				644,113		644,113		\$0.16081		\$0.00000		\$0.06650		\$0.09431												0.0 (\$0.00000)		
33	Block 4				866,120		866,120		\$0.12106		\$0.00000		\$0.06267		\$0.05839												0.0 (\$0.00000)		
34	Block 5				62,190		62,190		\$0.09716		\$0.00000		\$0.06037		\$0.03679												0.0 (\$0.00000)		
35	Block 6				0		0		\$0.08133		\$0.00000		\$0.05885		\$0.02248												0.0 (\$0.00000)		
36	32I Firm Trans		Block 1		11,016,531		10,457,112		\$0.21299		\$0.00000		\$0.06995		\$0.14304		\$6,489,716		\$6,160,168		\$925.00		101		\$7,669,646		0.0 \$0 (\$0.00000)		
37	Block 2				15,602,797		14,810,488		\$0.19090		\$0.00000		\$0.06811		\$0.12279												0.0 (\$0.00000)		
38	Block 3				9,458,456		8,978,156		\$0.15413		\$0.00000		\$0.06506		\$0.08907												0.0 (\$0.00000)		
39	Block 4				22,451,307		21,311,308		\$0.11796		\$0.00000		\$0.06202		\$0.05524												0.0 (\$0.00000)		
40	Block 5				21,475,941		20,385,395		\$0.09523		\$0.00000		\$0.06018		\$0.03505												0.0 (\$0.00000)		
41	Block 6				7,418,474		7,041,764		\$0.08060		\$0.00000		\$0.05898		\$0.02162												0.0 (\$0.00000)		
42	32C Interr Sales		Block 1		4,132,294		4,132,294		\$0.63625		\$0.43451		\$0.04288		\$0.15886		\$2,161,149		\$2,161,149		\$675.00		37		\$2,460,849		0.0 \$0 (\$0.00000)		
43	Block 2				6,058,058		6,058,058		\$0.61173		\$0.43451		\$0.04222		\$0.13500												0.0 (\$0.00000)		
44	Block 3				3,271,549		3,271,549		\$0.57078		\$0.43451		\$0.04111		\$0.09516												0.0 (\$0.00000)		
45	Block 4				4,837,562		4,837,562		\$0.52983		\$0.43451		\$0.04000		\$0.05532												0.0 (\$0.00000)		
46	Block 5				3,434,773		3,434,773		\$0.50524		\$0.43451		\$0.03931		\$0.03142												0.0 (\$0.00000)		
47	Block 6				0		0		\$0.48727		\$0.43451		\$0.03884		\$0.01392												0.0 (\$0.00000)		
48	32I Interr Sales		Block 1		5,733,047		5,733,047		\$0.61610		\$0.43451		\$0.04265		\$0.13894		\$2,788,548		\$2,788,548		\$675.00		49		\$3,185,448		0.0 \$0 (\$0.00000)		
49	Block 2				7,298,404		7,298,404		\$0.59475		\$0.43451		\$0.04209		\$0.11815												0.0 (\$0.00000)		
50	Block 3				4,456,416		4,456,416		\$0.55916		\$0.43451		\$0.04114		\$0.08351												0.0 (\$0.00000)		
51	Block 4				12,581,349		12,581,349		\$0.52354		\$0.43451		\$0.04019		\$0.04884												0.0 (\$0.00000)		
52	Block 5				5,103,939		5,103,939		\$0.50215		\$0.43451		\$0.03961		\$0.02803												0.0 (\$0.00000)		
53	Block 6				0		0		\$0.48653		\$0.43451		\$0.03921		\$0.01281												0.0 (\$0.00000)		
54	32C Interr Trans		Block 1		667,319		667,319		\$0.20565		\$0.00000		\$0.06758		\$0.13807		\$517,557		\$517,557		\$925.00		3		\$550,857		0.0 \$0 (\$0.00000)		
55	Block 2				1,394,375		1,394,375		\$0.18462		\$0.00000		\$0.06605		\$0.11857												0.0 (\$0.00000)		
56	Block 3				939,924		939,924		\$0.14961		\$0.00000		\$0.06351		\$0.08610												0.0 (\$0.00000)		
57	Block 4				3,098,587		3,098,587		\$0.11452		\$0.00000		\$0.06095		\$0.05357												0.0 (\$0.00000)		
58	Block 5				386,468		386,468		\$0.09350		\$0.00000		\$0.05942		\$0.03408												0.0 (\$0.00000)		
59	Block 6				0		0		\$0.07952		\$0.00000		\$0.05840		\$0.02112												0.0 (\$0.00000)		
60	32I Interr Trans		Block 1		5,864,800		5,690,968		\$0.20496		\$0.00000		\$0.06879		\$0.13617		\$6,068,607		\$5,888,734		\$925.00		66		\$6,801,207		0.0 \$0 (\$0.00000)		
61	Block 2				9,761,912		9,472,569		\$0.18409		\$0.00000		\$0.06713		\$0.11696												0.0 (\$0.00000)		
62	Block 3				5,807,692		5,635,552		\$0.14935		\$0.00000		\$0.06439		\$0.08496												0.0 (\$0.00000)		
63	Block 4				12,637,820		12,263,236		\$0.11453		\$0.00000		\$0.06162		\$0.05291												0.0 (\$0.00000)		
64	Block 5				28,598,086		27,750,439		\$0.09368		\$0.00000		\$0.05996		\$0.03372												0.0 (\$0.00000)		
65	Block 6				55,643,964		52,809,083		\$0.07979		\$0.00000		\$0.05886		\$0.02093												0.0 (\$0.00000)		
66	33				0		0		\$0.06550		\$0.00000		\$0.05754		\$0.00796		\$0		\$0		\$38,000.00		0		\$0		0.0 (\$0.00000)		
67	Special Contracts				75,345,634		17,609,566		\$0.00000		\$0.00000		\$0.05279		(\$0.05279)		(\$3,977,496)		(\$929,609)		\$0.00		7		(\$3,977,496)		0.0 \$0 (\$0.00000)		
68	TOTALS				1,090,582,5																								

			11/1/2025	11/1/2025	Proposed 10/31/2026	Proposed 10/31/2026	Proposed 10/31/2026	Schedule 168 Curtailment & Entitlement	Schedule 168 Curtailment & Entitlement	Schedule 168 Curtailment & Entitlement
1	Oregon PGA	Normal	Minimum	Normal						
2	Normalized	Therms								
3	Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 168 Curtailment & Entitlement	Schedule 168 Curtailment & Entitlement	Schedule 168 Curtailment & Entitlement	Schedule 168 Curtailment & Entitlement
4	Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change	
5						F=D+(C * E)		AC = D+(C*AB)	AD = (AC-F)/F	
6	Schedule	Block	A	B	C	D	E	F	AB	AC
7	2SF		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41273	\$84.87
8	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41273	\$82.87
9	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.24012	\$325.03
10	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08599	\$1,307.33
11	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25298	\$51.85
12	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78184	\$2,428.90
13		Block 2	9,421,084	all additional			\$0.75008	\$0.75030		
14	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41819	\$1,962.63
15		Block 2	1,101,903	all additional			\$0.38793	\$0.38793		
16	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75727	\$4,236.15
17		Block 2	6,770,266	all additional			\$0.73028	\$0.73045		
18	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42698	\$3,347.90
19		Block 2	284,018	all additional			\$0.39218	\$0.39218		
20	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67966	\$5,904.30
21		Block 2	9,554,234	20,000			\$0.64912	\$0.64925		
22		Block 3	1,745,309	20,000			\$0.59863	\$0.59873		
23		Block 4	802,581	100,000			\$0.54796	\$0.54802		
24		Block 5	0	600,000			\$0.51155	\$0.51158		
25		Block 6	0	all additional			\$0.49429	\$0.49430		
26	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62809	\$12,296.03
27		Block 2	8,227,501	20,000			\$0.60571	\$0.60580		
28		Block 3	2,696,668	20,000			\$0.56843	\$0.56849		
29		Block 4	2,255,924	100,000			\$0.53127	\$0.53131		
30		Block 5	130,032	600,000			\$0.50532	\$0.50534		
31		Block 6	0	all additional			\$0.49228	\$0.49229		
32	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22444	\$4,807.01
33		Block 2	2,128,039	20,000			\$0.20054	\$0.20054		
34		Block 3	644,113	20,000			\$0.16081	\$0.16081		
35		Block 4	866,120	100,000			\$0.12106	\$0.12106		
36		Block 5	62,190	600,000			\$0.09716	\$0.09716		
37		Block 6	0	all additional			\$0.08133	\$0.08133		
38	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21299	\$12,552.91
39		Block 2	15,602,797	20,000			\$0.19090	\$0.19090		
40		Block 3	9,458,456	20,000			\$0.15413	\$0.15413		
41		Block 4	22,451,387	100,000			\$0.11736	\$0.11736		
42		Block 5	21,475,941	600,000			\$0.09523	\$0.09523		
43		Block 6	7,418,474	all additional			\$0.08060	\$0.08060		
44	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63625	\$30,088.95
45		Block 2	6,058,058	20,000			\$0.61173	\$0.61173		
46		Block 3	3,271,549	20,000			\$0.57078	\$0.57078		
47		Block 4	4,837,562	100,000			\$0.52983	\$0.52983		
48		Block 5	3,434,773	600,000			\$0.50524	\$0.50524		
49		Block 6	0	all additional			\$0.48727	\$0.48727		
50	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61610	\$35,054.32
51		Block 2	7,298,404	20,000			\$0.59475	\$0.59475		
52		Block 3	4,456,416	20,000			\$0.55916	\$0.55916		
53		Block 4	12,581,349	100,000			\$0.52354	\$0.52354		
54		Block 5	5,103,939	600,000			\$0.50215	\$0.50215		
55		Block 6	0	all additional			\$0.48653	\$0.48653		
56	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20565	\$23,940.40
57		Block 2	1,394,375	20,000			\$0.18462	\$0.18462		
58		Block 3	939,924	20,000			\$0.14961	\$0.14961		
59		Block 4	3,098,587	100,000			\$0.11452	\$0.11452		
60		Block 5	386,468	600,000			\$0.09350	\$0.09350		
61		Block 6	0	all additional			\$0.07952	\$0.07952		
62	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20496	\$25,770.28
63		Block 2	9,761,912	20,000			\$0.18409	\$0.18409		
64		Block 3	5,807,692	20,000			\$0.14935	\$0.14935		
65		Block 4	12,637,820	100,000			\$0.11453	\$0.11453		
66		Block 5	28,598,086	600,000			\$0.09368	\$0.09368		
67		Block 6	95,643,968	all additional			\$0.07979	\$0.07979		
68	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00
69	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00000	\$0.00000	\$0.00
70	Totals		1,090,582,502							

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing PGA
Effects on Revenue
Schedule 168: Curtailment & Entitlement Revenues

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Net Curtailment and Entitlement Revenues	<u>332,625</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Net Curtailment and Entitlement Revenues	<u>(9,185)</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$323,440</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.03%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - August Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
232060 CURTAILMENT & ENTITLEMENT DEFERRAL	(25,664)	-	(615)	(26,279)			
232065 CURTAILMENT & ENTITLEMENT AMORTIZATION	(15,251)	32,790	41	17,580			
Total	(40,916)	32,790	(573)	(8,699)	4.61%	(219)	(8,918)

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Curtailment & Entitlement Revenue Deferral
Account Number: 232060
Docket: Docket UM 2123
Last deferral reauthorization was approved in Order 25-118

1	Debit (Credit)							
2	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
3	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
4								
5	Beginning Balance							
62	Jul-25		(180.00)		7.056%	(545.51)	(725.51)	(93,409.66)
63	Aug-25		-		7.056%	(549.25)	(549.25)	(93,958.91)
64	Sep-25		-		7.056%	(552.48)	(552.48)	(94,511.39)
65	Oct-25		-		7.056%	(555.73)	(555.73)	(95,067.12)
66	Nov-25		-	94,883.38	7.120%	(1.09)	94,882.29	(184.83)
67	Dec-25		(15,944.00)		7.120%	(48.40)	(15,992.40)	(16,177.23)
68	Jan-26		(85,855.48)		7.120%	(350.69)	(86,206.17)	(102,383.40)
69	Feb-26		78,988.57		7.120%	(373.14)	78,615.43	(23,767.97)
70	Mar-26		(1,300.00)		7.120%	(144.88)	(1,444.88)	(25,212.85)
71	Apr-26		-		7.120%	(149.60)	(149.60)	(25,362.45)
72	May-26		-		7.120%	(150.48)	(150.48)	(25,512.93)
73	Jun-26		-		7.120%	(151.38)	(151.38)	(25,664.31)
74	Jul-26				7.120%	(152.27)	(152.27)	(25,816.58)
75	Aug-26				7.120%	(153.18)	(153.18)	(25,969.76)
76	Sep-26				7.120%	(154.09)	(154.09)	(26,123.85)
77	Oct-26				7.120%	(155.00)	(155.00)	(26,278.85)

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Curtailment/Entitlement
Account Number: 232065
Docket: Docket UG 388 and UG 524
Amortization of deferral approved in Order No. 25-12A

1	Debit	(Credit)						
2								
3	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
5	Beginning Balance							
51	Jul-25		46,676.36		5.40%	(1,657.08)	45,019.28	(346,558.37)
52	Aug-25		39,151.29		5.40%	(1,471.42)	37,679.87	(308,878.50)
53	Sep-25		40,540.26		5.40%	(1,298.74)	39,241.52	(269,636.98)
54	Oct-25		63,248.33		5.40%	(1,071.06)	62,177.27	(207,459.71)
55	Nov-25 OLD		75,235.10		5.40%	(764.29)	74,470.81	(132,988.90)
56	Nov-25 NEW		10,230.50	(94,883.38)	5.16%	(386.00)	(85,038.88)	(218,027.78)
57	Dec-25		34,918.30		5.16%	(862.45)	34,055.85	(183,971.93)
58	Jan-26		44,726.54		5.16%	(694.92)	44,031.62	(139,940.31)
59	Feb-26		42,776.99		5.16%	(509.77)	42,267.22	(97,673.09)
60	Mar-26		34,123.37		5.16%	(346.63)	33,776.74	(63,896.35)
61	Apr-26		23,726.54		5.16%	(223.74)	23,502.80	(40,393.55)
62	May-26		14,958.68		5.16%	(141.53)	14,817.15	(25,576.40)
63	Jun-26		10,412.73		5.16%	(87.59)	10,325.14	(15,251.26)
64	Jul-26 forecasted		9,024.36		5.16%	(46.18)	8,978.18	(6,273.08)
65	Aug-26 forecasted		8,797.34		5.16%	(8.06)	8,789.28	2,516.20
66	Sep-26 forecasted		9,688.31		5.16%	31.65	9,719.96	12,236.16
67	Oct-26 forecasted		5,279.86		5.16%	63.97	5,343.83	17,579.99

EXHIBIT J

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Inclusions Associated With
Transportation Customer Energy Efficiency Program
UM 2323

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT J

Supporting Materials

Non-Gas Cost Associated With

Transportation Customer Energy Efficiency Program

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151831 Deferral OR Transportation Energy Efficiency	6
151833 Amortization OR Transportation Energy Efficiency	7

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

1				Transportation EE Deferral		
2	Oregon PGA	Proposed Amount:		(155,676)	Temporary Increment	
3	Volumes page,	Revenue Sensitive Multiplier:		2.907%	add revenue sensitive factor	
4	Column F	Amount to Amortize:		(160,336)	to all customers	
5				Multiplier	Volumes	Increment
6	Schedule	Block	A	BM	BN	BO
7	2R		411,057,580	1.0	411,057,580	(\$0.00019)
8	3C Firm Sales		176,503,361	1.0	176,471,328	(\$0.00019)
9	3I Firm Sales		4,727,872	1.0	4,625,789	(\$0.00019)
10	27 Dry Out		584,677	1.0	584,677	(\$0.00019)
11	31C Firm Sales	Block 1	13,656,203	1.0	13,638,642	(\$0.00019)
12		Block 2	9,421,084	1.0	9,405,566	(\$0.00019)
13	31C Firm Trans	Block 1	1,155,877	1.0	1,155,877	(\$0.00019)
14		Block 2	1,101,903	1.0	1,101,903	(\$0.00019)
15	31I Firm Sales	Block 1	3,368,480	1.0	3,342,841	(\$0.00019)
16		Block 2	6,770,266	1.0	6,716,234	(\$0.00019)
17	31I Firm Trans	Block 1	129,581	1.0	69,732	(\$0.00019)
18		Block 2	284,018	1.0	138,218	(\$0.00019)
19	32C Firm Sales	Block 1	35,905,676	1.0	35,866,199	(\$0.00019)
20		Block 2	9,554,234	1.0	9,542,095	(\$0.00019)
21		Block 3	1,745,309	1.0	1,743,173	(\$0.00019)
22		Block 4	802,581	1.0	801,617	(\$0.00019)
23		Block 5	0	1.0	(18)	(\$0.00019)
24		Block 6	0	1.0	0	(\$0.00019)
25	32I Firm Sales	Block 1	9,268,308	1.0	8,760,924	(\$0.00019)
26		Block 2	8,227,501	1.0	7,758,694	(\$0.00019)
27		Block 3	2,696,668	1.0	2,525,194	(\$0.00019)
28		Block 4	2,255,924	1.0	2,086,713	(\$0.00019)
29		Block 5	130,032	1.0	103,982	(\$0.00019)
30		Block 6	0	1.0	0	(\$0.00019)
31	32C Firm Trans	Block 1	3,057,342	1.0	3,057,342	(\$0.00019)
32		Block 2	2,128,039	1.0	2,128,039	(\$0.00019)
33		Block 3	644,113	1.0	644,113	(\$0.00019)
34		Block 4	866,120	1.0	866,120	(\$0.00019)
35		Block 5	62,190	1.0	62,190	(\$0.00019)
36		Block 6	0	1.0	0	(\$0.00019)
37	32I Firm Trans	Block 1	11,016,531	1.0	6,577,168	(\$0.00019)
38		Block 2	15,602,797	1.0	9,278,472	(\$0.00019)
39		Block 3	9,458,456	1.0	5,593,328	(\$0.00019)
40		Block 4	22,451,387	1.0	13,953,246	(\$0.00019)
41		Block 5	21,475,941	1.0	12,751,811	(\$0.00019)
42		Block 6	7,418,474	1.0	4,483,162	(\$0.00019)
43	32C Interr Sales	Block 1	4,132,294	1.0	4,132,294	(\$0.00019)
44		Block 2	6,058,058	1.0	6,058,058	(\$0.00019)
45		Block 3	3,271,549	1.0	3,271,549	(\$0.00019)
46		Block 4	4,837,562	1.0	4,837,562	(\$0.00019)
47		Block 5	3,434,773	1.0	3,434,773	(\$0.00019)
48		Block 6	0	1.0	0	(\$0.00019)
49	32I Interr Sales	Block 1	5,733,047	1.0	4,860,358	(\$0.00019)
50		Block 2	7,298,404	1.0	6,133,529	(\$0.00019)
51		Block 3	4,456,416	1.0	3,795,628	(\$0.00019)
52		Block 4	12,581,349	1.0	10,690,075	(\$0.00019)
53		Block 5	5,103,939	1.0	4,204,805	(\$0.00019)
54		Block 6	0	1.0	0	(\$0.00019)
55	32C Interr Trans	Block 1	667,319	1.0	667,319	(\$0.00019)
56		Block 2	1,394,375	1.0	1,394,375	(\$0.00019)
57		Block 3	939,924	1.0	939,924	(\$0.00019)
58		Block 4	3,098,587	1.0	3,098,587	(\$0.00019)
59		Block 5	386,468	1.0	386,468	(\$0.00019)
60		Block 6	0	1.0	0	(\$0.00019)
61	32I Interr Trans	Block 1	5,864,800	1.0	1,172,368	(\$0.00019)
62		Block 2	9,761,912	1.0	1,966,046	(\$0.00019)
63		Block 3	5,807,692	1.0	875,397	(\$0.00019)
64		Block 4	12,637,820	1.0	1,156,592	(\$0.00019)
65		Block 5	28,598,086	1.0	4,831,452	(\$0.00019)
66		Block 6	95,643,968	1.0	17,537,234	(\$0.00019)
67	33		0	1.0	0	(\$0.00019)
68	Special Contracts		75,345,634	0.0	0	\$0.00000
69	TOTALS		1,090,582,502		842,336,346	\$ (0.00019)

1	2	Oregon PGA Normalized	Normal Therms	Minimum	11/1/2025	11/1/2025	Normal	Normal	Proposed 10/31/2026	Proposed 10/31/2026	Advice See note [18]
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60	61	62
63	64	65	66	67	68	69	70	71	72	73	74
75	76	77	78	79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94	95	96	97	98
99	100	101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120	121	122
123	124	125	126	127	128	129	130	131	132	133	134
135	136	137	138	139	140	141	142	143	144	145	146
147	148	149	150	151	152	153	154	155	156	157	158
159	160	161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180	181	182
183	184	185	186	187	188	189	190	191	192	193	194
195	196	197	198	199	200	201	202	203	204	205	206
207	208	209	210	211	212	213	214	215	216	217	218
219	220	221	222	223	224	225	226	227	228	229	230
231	232	233	234	235	236	237	238	239	240	241	242
243	244	245	246	247	248	249	250	251	252	253	254
255	256	257	258	259	260	261	262	263	264	265	266
267	268	269	270	271	272	273	274	275	276	277	278
279	280	281	282	283	284	285	286	287	288	289	290
291	292	293	294	295	296	297	298	299	300	301	302
303	304	305	306	307	308	309	310	311	312	313	314
315	316	317	318	319	320	321	322	323	324	325	326
327	328	329	330	331	332	333	334	335	336	337	338
339	340	341	342	343	344	345	346	347	348	349	350
351	352	353	354	355	356	357	358	359	360	361	362
363	364	365	366	367	368	369	370	371	372	373	374
375	376	377	378	379	380	381	382	383	384	385	386
387	388	389	390	391	392	393	394	395	396	397	398
399	400	401	402	403	404	405	406	407	408	409	410
411	412	413	414	415	416	417	418	419	420	421	422
423	424	425	426	427	428	429	430	431	432	433	434
435	436	437	438	439	440	441	442	443	444	445	446
447	448	449	450	451	452	453	454	455	456	457	458
459	460	461	462	463	464	465	466	467	468	469	470
471	472	473	474	475	476	477	478	479	480	481	482
483	484	485	486	487	488	489	490	491	492	493	494
495	496	497	498	499	500	501	502	503	504	505	506
507	508	509	510	511	512	513	514	515	516	517	518
519	520	521	522	523	524	525	526	527	528	529	530
531	532	533	534	535	536	537	538	539	540	541	542
543	544	545	546	547	548	549	550	551	552	553	554
555	556	557	558	559	560	561	562	563	564	565	566
567	568	569	570	571	572	573	574	575	576	577	578
579	580	581	582	583	584	585	586	587	588	589	590
591	592	593	594	595	596	597	598	599	600	601	602
603	604	605	606	607	608	609	610	611	612	613	614
615	616	617	618	619	620	621	622	623	624	625	626
627	628	629	630	631	632	633	634	635	636	637	638
639	640	641	642	643	644	645	646	647	648	649	650
651	652	653	654	655	656	657	658	659	660	661	662
663	664	665	666	667	668	669	670	671	672	673	674
675	676	677	678	679	680	681	682	683	684	685	686
687	688	689	690	691	692	693	694	695	696	697	698
699	700	701	702	703	704	705	706	707	708	709	710
711	712	713	714	715	716	717	718	719	720	721	722
723	724	725	726	727	728	729	730	731	732	733	734
735	736	737	738	739	740	741	742	743	744	745	746
747	748	749	750	751	752	753	754	755	756	757	758
759	760	761	762	763	764	765	766	767	768	769	770
771	772	773	774	775	776	777	778	779	780	781	782
783	784	785	786	787	788	789	790	791	792	793	794
795	796	797	798	799	800	801	802	803	804	805	806
807	808	809	810	811	812	813	814	815	816	817	818
819	820	821	822	823	824	825	826	827	828	829	830
831	832	833	834	835	836	837	838	839	840	841	842
843	844	845	846	847	848	849	850	851	852	853	854
855	856	857	858	859	860	861	862	863	864	865	866
867	868	869	870	871	872	873	874	875	876	877	878
879	880	881	882	883	884	885	886	887	888	889	890
891	892	893	894	895	896	897	898	899	900	901	902
903	904	905	906	907	908	909	910	911	912	913	914
915	916	917	918	919	920	921	922	923	924	925	926
927	928	929	930	931	932	933	934	935	936	937	938
939	940	941	942	943	944	945	946	947	948	949	950
951	952	953	954	955	956	957	958	959	960	961	962
963	964	965	966	967	968	969	970	971	972	973	974
975	976	977	978	979	980	981	982	983	984	985	986
987	988	989	990	991	992	993	994	995	996	997	998
999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010
1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022
1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034
1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046
1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058
1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070
1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082
1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094
1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106
1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118
1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130
1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142
1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154
1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166
1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178
1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190
1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202
1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214
1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226
1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238
1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250
1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262
1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274
1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286
1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298
1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310
1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322
1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334
1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346
1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358
1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370
1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382
1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394
1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	140	

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 169: Transport EE

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Transport EE	<u>2,056,725</u>
6	
7 <u>Addition of Proposed Temporary Increments</u>	
8 Amortization of Transport EE	<u>(160,336)</u>
9	(160,336)
10	
11 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$1,896,389</u></u>
12	
13	
14	
15 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
16	
17 Effect of this filing, as a percentage change (line 11 ÷ line 15)	0.19%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151831 TRANSPORTATION EE DEFERRAL	(328,749)	-	(7,872)	(336,621)			
151833 TRANSPORTATION EE AMORTIZATION	650,058	(472,515)	7,220.92	184,764			
Total	321,309	(472,514.88)	(651)	(151,857)	4.61%	(3,819)	(155,676)

Month/Year	Note	Deferrals	Transfers	Interest Rate	Interest	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Beginning Balance							
Jul-25		-		7.06%	11,142.82	11,142.82	1,906,180.27
Aug-25		-		7.06%	11,208.34	11,208.34	1,917,388.61
Sep-25		-		7.06%	11,274.25	11,274.25	1,928,662.86
Oct-25		-		7.06%	11,340.54	11,340.54	1,940,003.40
Nov-25		-	(1,940,003.40)	7.12%	-	(1,940,003.40)	-
Dec-25		-		7.12%	-	-	-
Jan-26		-		7.12%	-	-	-
Feb-26		-		7.12%	-	-	-
Mar-26		-		7.12%	-	-	-
Apr-26		-		7.12%	-	-	-
May-26				7.12%	-	-	-
Jun-26		(327,777.00)		7.12%	(972.41)	(328,749.41)	(328,749.41)
Jul-26				7.12%	(1,950.58)	(1,950.58)	(330,699.99)
Aug-26				7.12%	(1,962.15)	(1,962.15)	(332,662.14)
Sep-26				7.12%	(1,973.80)	(1,973.80)	(334,635.94)
Oct-26				7.12%	(1,985.51)	(1,985.51)	(336,621.45)

78 **History truncated for ease of viewing**

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
60	Jul-25					-	-	-
61	Aug-25					-	-	-
62	Sep-25					-	-	-
63	Oct-25					-	-	-
64	Nov-25	OLD				-	-	-
65	Nov-25	NEW	(110,090.55)	1,940,003.40	5.160%	8,105.32	1,838,018.17	1,838,018.17
66	Dec-25		(193,817.62)		5.160%	7,486.77	(186,330.85)	1,651,687.32
67	Jan-26		(232,955.50)		5.160%	6,601.40	(226,354.10)	1,425,333.22
68	Feb-26		(217,613.51)		5.160%	5,661.06	(211,952.45)	1,213,380.77
69	Mar-26		(192,537.06)		5.160%	4,803.58	(187,733.48)	1,025,647.29
70	Apr-26		(156,190.23)		5.160%	4,074.47	(152,115.76)	873,531.53
71	May-26		(123,954.46)		5.160%	3,489.68	(120,464.78)	753,066.75
72	Jun-26		(106,019.07)		5.160%	3,010.25	(103,008.82)	650,057.93
73	Jul-26	forecasted	(115,301.33)		5.160%	2,547.35	(112,753.98)	537,303.95
74	Aug-26	forecasted	(113,233.83)		5.160%	2,066.95	(111,166.88)	426,137.07
75	Sep-26	forecasted	(125,654.41)		5.160%	1,562.23	(124,092.18)	302,044.89
76	Oct-26	forecasted	(118,325.31)		5.160%	1,044.39	(117,280.92)	184,763.97
77								
78	History truncated for ease of viewing							

EXHIBIT K

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Inclusions Associated With
Transportation Customer Renewable Natural Gas Offtake Costs
UM 2252 and UM 2309

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT K

Supporting Materials

Non-Gas Cost Associated With

Transportation Customer Renewable Natural Gas Offtake Costs

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Renewables Deferred Accounts Included in the PGA	5
151932 CPP – Transportation Deferral	6
151934 OR CPP Compliance Amortization - Transport	7
151935 CPP Rate Schedule Allocation Transport RTC	8
Calculation of RTCs Allocated on the Equal Cent per Therm Basis	9

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

				AWEC Deferral - Schedule 171 From Transp			AWEC Deferral - Schedule 171 From SC			Transport RNG (Schedule 171 Forecast)		
				1,910,564 Temporary Increment			252,617 Temporary Increment			6,756,343 Temporary Increment		
				2.907% add revenue sensitive factor			2.907% add revenue sensitive factor			2.907% add revenue sensitive factor		
				1,967,758 to all transport			260,179 to special contracts			6,958,600 to all sales		
				Multiplier N	Volumes O	Increment P	Multiplier AX	Volumes AY	Increment AZ	Multiplier BP	Volumes BQ	Increment BR
2R		411,057,580		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
3C Firm Sales		176,503,361		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
3I Firm Sales		4,727,872		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
27 Dry Out		584,677		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31C Firm Sales	Block 1	13,656,203		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,421,084		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31C Firm Trans	Block 1	1,155,877		1.0	1,155,877	\$0.02052	0.0	0	\$0.00000	1.0	1,155,877	\$0.06131
	Block 2	1,101,903		1.0	1,101,903	\$0.02052	0.0	0	\$0.00000	1.0	1,101,903	\$0.06131
31I Firm Sales	Block 1	3,368,480		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,770,266		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31I Firm Trans	Block 1	129,581		1.0	69,732	\$0.02052	0.0	0	\$0.00000	1.0	69,732	\$0.06131
	Block 2	284,018		1.0	138,218	\$0.02052	0.0	0	\$0.00000	1.0	138,218	\$0.06131
32C Firm Sales	Block 1	35,905,676		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,554,234		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	1,745,309		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	802,581		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Firm Sales	Block 1	9,268,308		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	8,227,501		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	2,696,668		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	2,255,924		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	130,032		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Firm Trans	Block 1	3,057,342		1.0	3,057,342	\$0.02052	0.0	0	\$0.00000	1.0	3,057,342	\$0.06131
	Block 2	2,128,039		1.0	2,128,039	\$0.02052	0.0	0	\$0.00000	1.0	2,128,039	\$0.06131
	Block 3	644,113		1.0	644,113	\$0.02052	0.0	0	\$0.00000	1.0	644,113	\$0.06131
	Block 4	866,120		1.0	866,120	\$0.02052	0.0	0	\$0.00000	1.0	866,120	\$0.06131
	Block 5	62,190		1.0	62,190	\$0.02052	0.0	0	\$0.00000	1.0	62,190	\$0.06131
	Block 6	0		1.0	0	\$0.02052	0.0	0	\$0.00000	1.0	0	\$0.06131
32I Firm Trans	Block 1	11,016,531		1.0	6,577,168	\$0.02052	0.0	0	\$0.00000	1.0	6,577,168	\$0.06131
	Block 2	15,602,797		1.0	9,278,472	\$0.02052	0.0	0	\$0.00000	1.0	9,278,472	\$0.06131
	Block 3	9,458,456		1.0	5,593,328	\$0.02052	0.0	0	\$0.00000	1.0	5,593,328	\$0.06131
	Block 4	22,451,387		1.0	13,953,246	\$0.02052	0.0	0	\$0.00000	1.0	13,953,246	\$0.06131
	Block 5	21,475,941		1.0	12,751,811	\$0.02052	0.0	0	\$0.00000	1.0	12,751,811	\$0.06131
	Block 6	7,418,474		1.0	4,483,162	\$0.02052	0.0	0	\$0.00000	1.0	4,483,162	\$0.06131
32C Interr Sales	Block 1	4,132,294		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,058,058		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	3,271,549		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	4,837,562		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	3,434,773		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Interr Sales	Block 1	5,733,047		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	7,298,404		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	4,456,416		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	12,581,349		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	5,103,939		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Interr Trans	Block 1	667,319		1.0	667,319	\$0.02052	0.0	0	\$0.00000	1.0	667,319	\$0.06131
	Block 2	1,394,375		1.0	1,394,375	\$0.02052	0.0	0	\$0.00000	1.0	1,394,375	\$0.06131
	Block 3	939,924		1.0	939,924	\$0.02052	0.0	0	\$0.00000	1.0	939,924	\$0.06131
	Block 4	3,098,587		1.0	3,098,587	\$0.02052	0.0	0	\$0.00000	1.0	3,098,587	\$0.06131
	Block 5	386,468		1.0	386,468	\$0.02052	0.0	0	\$0.00000	1.0	386,468	\$0.06131
	Block 6	0		1.0	0	\$0.02052	0.0	0	\$0.00000	1.0	0	\$0.06131
32I Interr Trans	Block 1	5,864,800		1.0	1,172,368	\$0.02052	0.0	0	\$0.00000	1.0	1,172,368	\$0.06131
	Block 2	9,761,912		1.0	1,966,046	\$0.02052	0.0	0	\$0.00000	1.0	1,966,046	\$0.06131
	Block 3	5,807,692		1.0	875,397	\$0.02052	0.0	0	\$0.00000	1.0	875,397	\$0.06131
	Block 4	12,637,820		1.0	1,156,592	\$0.02052	0.0	0	\$0.00000	1.0	1,156,592	\$0.06131
	Block 5	28,598,086		1.0	4,831,452	\$0.02052	0.0	0	\$0.00000	1.0	4,831,452	\$0.06131
	Block 6	95,643,968		1.0	17,537,234	\$0.02052	0.0	0	\$0.00000	1.0	17,537,234	\$0.06131
33		0		1.0	0	\$0.02052	0.0	0	\$0.00000	1.0	0	\$0.06131
Special Contracts		75,345,634		0.0	0	\$0.00000	1.0	17,609,566	\$0.01477	1.0	17,609,566	\$0.06131
TOTALS		1,090,582,502			95,886,486	\$ 0.02052		17,609,566	\$ 0.01477		113,496,052	\$ 0.06131

Advice	See note [12]
Proposed	10/31/2026
Schedule 171	
RNG Transport Allocation	
% Bill Change	AA = (Z - F)/AA
	0.0%
	0.0%
	0.0%
	0.0%
	4.5%
	0.0%
	4.8%
	0.0%
	0.0%
	9.7%
	12.8%
	0.0%
	0.0%
	19.4%
	13.0%

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 171: RNG Transport Allocation

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of RNG Transport Allocation	(5,213,841)
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of RNG Transport Allocation	9,186,537
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>\$3,972,696</u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.39%

NW Natural
Rates & Regulatory Affairs
2025-2026 PGA Filing - September Filing
Summary of Renewables Deferred Accounts Included in the PGA

		Balance	July-Oct	July-Oct	Estimated	Interest Rate	Estimated	Total
Account		6/30/2026	Estimated	Interest	Balance	During	Interest	Estimated
A		B	C	D	E	F1	F2	Amount for
					10/31/2026	Amortization	During	(Refund) or
					E = sum B thru D	4.61%		Collection
								G = E + F2
1	CPP DEFERRALS							
2								
3	151932 TRANSP CPP DEFERRAL	482,959	-	11,565	494,523			
4	151934 TRANSP CPP AMORTIZATION	134,047	(140,195)	1,143	(5,005)			
5	Total	617,006	(140,195)	12,707	489,518	4.61%	12,310	501,828
6								
151932 & 151934 Breakout								
151934 Transp CPP Amortization - SC Portion		95,732	(21,752)	1,972	(777)			
Total		95,732	(21,752)	1,972	(777)	4.61%	(20)	(797)
151934 Transp CPP Amortization - Transp Portion		521,274	(118,443)	10,736	490,294			
Total		521,274	(118,443)	10,736	490,294	4.61%	12,329	502,623
151935 Breakout								
151935 CPP RS Allocation Transp RTC- SC		245,566	-	1,632	247,198	4.61%	6,216	253,414
Total		245,566	-	1,632	247,198	4.61%	6,216	253,414
151935 CPP RS Allocation Transp RTC - Transport		1,337,138	-	36,266	1,373,405	4.61%	34,536	1,407,941
Total		1,337,138	-	36,266	1,373,405	4.61%	34,536	1,407,941

Company: Northwest Natural Gas Company
State: Oregon
Description: CPP - Transportation RTC offtake Deferral
Account Number: **151932**

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
37	Nov-24		-	193,509	7.056%	-	193,509	0
38	Dec-24		-		7.056%	-	-	0
39	Jan-25		-		7.056%	-	-	0
40	Feb-25		-		7.056%	-	-	0
41	Mar-25		-		7.056%	-	-	0
42	Apr-25		-		7.056%	-	-	0
43	May-25		-		7.056%	-	-	0
44	Jun-25		-		7.056%	-	-	0
45	Jul-25		-		7.056%	-	-	0
46	Aug-25		-		7.056%	-	-	0
47	Sep-25		-		7.056%	-	-	0
48	Oct-25		-		7.056%	-	-	0
49	Nov-25		(191,167)		7.120%	(567)	(191,734)	(191,734)
50	Dec-25		301,398		7.120%	(243)	301,155	109,421
51	Jan-26		(7,672)		7.120%	626	(7,045)	102,376
52	Feb-26		426,712		7.120%	1,873	428,585	530,961
53	Mar-26		32,676		7.120%	3,247	35,923	566,884
54	Apr-26		9,601		7.120%	3,392	12,993	579,877
55	May-26		(80,964)		7.120%	3,200	(77,763)	502,114
56	Jun-26		(22,069)		7.120%	2,914	(19,155)	482,959
57	Jul-26 FORECAST				7.120%	2,866	2,866	485,824
58	Aug-26 FORECAST				7.120%	2,883	2,883	488,707
59	Sep-26 FORECAST				7.120%	2,900	2,900	491,606
60	Oct-26 FORECAST				7.120%	2,917	2,917	494,523

Company: Northwest Natural Gas Company
State: Oregon
Description: OR CPP COMPLIANCE AMORT - TRANSP
Account Number: 151934
Docket: UG 456, Order 22-400

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
2	Nov-22	1	56,544.72	(676,313.00)	1.820%	(982.86)	(620,751.14)	(620,751.14)
3	Dec-22		58,783.42		1.820%	(896.90)	57,886.52	(562,864.62)
4	Jan-23		58,044.71		1.820%	(809.66)	57,235.05	(505,629.57)
5	Feb-23		53,786.39		1.820%	(726.08)	53,060.31	(452,569.26)
6	Mar-23		59,196.77		1.820%	(641.51)	58,555.26	(394,014.00)
7	Apr-23		50,062.55		1.820%	(559.62)	49,502.93	(344,511.07)
8	May-23		50,441.63		1.820%	(484.26)	49,957.37	(294,553.70)
9	Jun-23		47,308.92		1.820%	(410.86)	46,898.06	(247,655.64)
10	Jul-23		44,666.47		1.820%	(341.74)	44,324.73	(203,330.91)
11	Aug-23		46,782.67		1.820%	(272.91)	46,509.76	(156,821.15)
12	Sep-23		44,071.56		1.820%	(204.42)	43,867.14	(112,954.01)
13	Oct-23		49,923.24		1.820%	(133.46)	49,789.78	(63,164.23)
14	Nov-23 <i>OLD</i>		0.00		1.820%	(95.80)	(95.80)	(63,260.03)
15	Nov-23 <i>NEW</i>		223,037.42	(2,692,442.59)	5.130%	(11,033.45)	(2,480,438.62)	(2,543,698.65)
16	Dec-23		224,866.57		5.130%	(10,393.66)	214,472.91	(2,329,225.74)
17	Jan-24		239,684.30		5.130%	(9,445.11)	230,239.19	(2,098,986.55)
18	Feb-24		236,452.78		5.130%	(8,467.75)	227,985.03	(1,871,001.52)
19	Mar-24		222,478.20		5.130%	(7,522.98)	214,955.22	(1,656,046.30)
20	Apr-24		221,513.47		5.130%	(6,606.11)	214,907.36	(1,441,138.94)
21	May-24		214,242.44		5.130%	(5,702.93)	208,539.51	(1,232,599.43)
22	Jun-24		202,646.71		5.130%	(4,836.21)	197,810.50	(1,034,788.93)
23	Jul-24		202,963.43		5.130%	(3,989.89)	198,973.54	(835,815.39)
24	Aug-24		198,424.10		5.130%	(3,148.98)	195,275.12	(640,540.27)
25	Sep-24		184,988.37		5.130%	(2,342.90)	182,645.47	(457,894.80)
26	Oct-24		215,175.13		5.130%	(1,497.56)	213,677.57	(244,217.23)
27	Nov-24 <i>OLD</i>		0.00		5.130%	(1,044.03)	(1,044.03)	(245,261.26)
28	Nov-24 <i>NEW</i>		(35,042.62)	11,313.54	5.400%	(27.93)	(23,757.01)	(269,018.27)
29	Dec-24		(36,027.96)		5.400%	(1,291.65)	(37,319.61)	(306,337.88)
30	Jan-25		(38,631.03)		5.400%	(1,465.44)	(40,096.47)	(346,434.35)
31	Feb-25		(34,549.12)		5.400%	(1,636.69)	(36,185.81)	(382,620.16)
32	Mar-25		(32,727.36)		5.400%	(1,795.43)	(34,522.79)	(417,142.95)
33	Apr-25		(33,547.16)		5.400%	(1,952.62)	(35,499.78)	(452,642.73)
34	May-25		(30,749.53)		5.400%	(2,106.08)	(32,855.61)	(485,498.34)
35	Jun-25		(28,304.93)		5.400%	(2,248.43)	(30,553.36)	(516,051.70)
60	Jul-25		(28,737.46)		5.400%	(2,386.89)	(31,124.35)	(547,176.05)
61	Aug-25		(27,101.12)		5.400%	(2,523.27)	(29,624.39)	(576,800.44)
62	Sep-25		(29,450.35)		5.400%	(2,661.87)	(32,112.22)	(608,912.66)
63	Oct-25		(32,139.81)		5.400%	(2,812.42)	(34,952.23)	(643,864.89)
64	Nov-25 <i>OLD</i>		3,066.93		5.400%	(2,890.49)	176.44	(643,688.45)
65	Nov-25 <i>NEW</i>		(34,810.34)	1,056,026.13	5.160%	4,466.07	1,025,681.86	381,993.40
66	Dec-25		(38,146.15)		5.160%	1,560.56	(36,585.59)	345,407.81
67	Jan-26		(48,270.22)		5.160%	1,381.47	(46,888.75)	298,519.06
68	Feb-26		(28,472.30)		5.160%	1,222.42	(27,249.88)	271,269.18
69	Mar-26		(37,634.91)		5.160%	1,085.54	(36,549.37)	234,719.81
70	Apr-26		(35,797.98)		5.160%	932.33	(34,865.65)	199,854.16
71	May-26		(33,448.54)		5.160%	787.46	(32,661.08)	167,193.08
72	Jun-26		(33,792.50)		5.160%	646.28	(33,146.22)	134,046.86
73	Jul-26 FORECAST		(34,308.89)		5.160%	502.64	(33,806.25)	100,240.62
74	Aug-26 FORECAST		(32,355.30)		5.160%	361.47	(31,993.83)	68,246.79
75	Sep-26 FORECAST		(35,159.99)		5.160%	217.87	(34,942.12)	33,304.67
76	Oct-26 FORECAST		(38,370.86)		5.160%	60.71	(38,310.15)	(5,005.48)

Notes:

1 - Transferred in balance authorized for amortization from account 151932.

Company: Northwest Natural Gas Company
State: Oregon
Description: CPP RS Allocation Transp RTC
Account Number: 151935
Docket: UM 2309

TOTAL

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
1	Nov-23				6.836%	-	0.00	0.00
2	Dec-23	1	3,769.57	426,081	6.836%	2,437.98	432,288.83	432,288.83
3	Jan-24		23,930.82		6.836%	2,530.77	26,461.59	458,750.42
4	Feb-24		23,545.38		6.836%	2,680.41	26,225.79	484,976.21
5	Mar-24		21,815.07		6.836%	2,824.88	24,639.95	509,616.16
6	Apr-24		24,434.27		6.836%	2,972.71	27,406.98	537,023.14
7	May-24		24,403.44		6.836%	3,128.75	27,532.19	564,555.33
8	Jun-24		22,271.18		6.836%	3,279.52	25,550.70	590,106.03
9	Jul-24		20,459.92		6.836%	3,419.91	23,879.83	613,985.86
10	Aug-24		21,261.11		6.836%	3,558.23	24,819.34	638,805.20
11	Sep-24		23,229.82		6.836%	3,705.23	26,935.05	665,740.26
12	Oct-24		22,027.58		6.836%	3,855.24	25,882.82	691,623.08
13	Nov-24			(691,623)	7.056%	-	(691,623.08)	0.00
14	Dec-24				7.056%	-	0.00	0.00
15	Jan-25		104,978.87		7.056%	308.64	105,287.51	105,287.51
16	Feb-25		24,046.63		7.056%	689.79	24,736.42	130,023.94
17	Mar-25		488,469.23		7.056%	2,200.64	490,669.87	620,693.81
18	Apr-25		118,131.77		7.056%	3,996.99	122,128.76	742,822.57
19	May-25		134,811.21		7.056%	4,764.14	139,575.35	882,397.92
20	Jun-25		123,777.61		7.056%	5,552.41	129,330.02	1,011,727.95
21	Jul-25		175,749.00		7.056%	6,465.66	182,214.66	1,193,942.60
22	Aug-25		496,427.77		7.056%	8,479.88	504,907.65	1,698,850.25
23	Sep-25		650,498.16		7.056%	11,901.70	662,399.86	2,361,250.11
24	Oct-25		189,878.83		7.056%	14,442.39	204,321.22	2,565,571.33
25	Nov-25		0.00	(1,056,026)	7.120%	8,956.63	(1,047,069.50)	1,518,501.83
26	Dec-25		0.00		7.120%	9,009.78	9,009.78	1,527,511.61
27	Jan-26		0.00		7.120%	9,063.24	9,063.24	1,536,574.85
28	Feb-26		0.00		7.120%	9,117.01	9,117.01	1,545,691.86
29	Mar-26		0.00		7.120%	9,171.11	9,171.11	1,554,862.97
30	Apr-26		0.00		7.120%	9,225.52	9,225.52	1,564,088.49
31	May-26		0.00		7.120%	9,280.26	9,280.26	1,573,368.75
32	Jun-26		0.00		7.120%	9,335.32	9,335.32	1,582,704.07
33	Jul-26		0.00		7.120%	9,390.71	9,390.71	1,592,094.78
34	Aug-26		0.00		7.120%	9,446.43	9,446.43	1,601,541.21
35	Sep-26		0.00		7.120%	9,502.48	9,502.48	1,611,043.69
36	Oct-26		0.00		7.120%	9,558.86	9,558.86	1,620,602.55

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
EITE Volumes

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TOTALS 1,090,582,502 867,079,199 \$ 0.06131

Volumes less Transportation EITE's	Volumes	Increment wo Rev Sens	Revenues	Percent of RTC Costs
Sales	753,583,147	\$ 0.05953	\$44,860,294	WACOG 86.9%
Transport	95,886,486	\$ 0.05953	\$ 5,708,057	Sch. 171 11.1%
Sp. Contracts	17,609,566	\$ 0.05953	\$ 1,048,286	Sch. 171 2.0%
	867,079,199		\$51,616,637	
	0.00		-	

Volumes less All EITE's	Volumes
Sales	746,449,860
Transport	95,886,486
Sp. Contracts	17,609,566
	859,945,912
	-

Monthly Incremental Cost of Gas \$ 0.06131

WACOG CHECK
Sales Volumes (No EITE removed) 753,583,147
RTC's in WACOG per therm calc \$ 0.05953

EXHIBIT L

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Intervenor Funding

UM 1101

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT L

Supporting Materials

Non-Gas Cost Deferral Amortizations

Intervenor Funding

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151866 Deferral of CUB Intervenor Funding	6
151878 Deferral of Intervenor Funding Issue Fund	7
151880 Amortization of CUB Intervenor Funding	8
151870 Deferral of AWEC Intervenor Funding	9
151882 Amortization of AWEC Intervenor Funding	10
151876 Defer-OR Intervenor Fund Equity & Environment	11

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

				Intervenor Funding CUB and Energy Justice (schedule 172)			Intervenor Funding - AWEC (Schedule 172)		
Oregon PGA				418,421 Temporary Increment			189,617 Temporary Increment		
Proposed Amount:				2.907% add revenue sensitive factor			2.907% add revenue sensitive factor		
Volumes page, Revenue Sensitive Multiplier:									
Column F Amount to Amortize:				430,947 to residential			195,293 to industrial		

70	Totals	1,090,582,502
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NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 172: Intervenor Funding

	Including Revenue Sensitive <u>Amount</u>
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Intervenor Funding - CUB	(575,061)
6 Amortization of Intervenor Funding - AWEC (NWIGU)	(128,817)
7	(703,878)
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Intervenor Funding - CUB and Energy Justice	430,947
10 Amortization of Intervenor Funding - AWEC (NWIGU)	195,293
11	626,240
12	
13	
14 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>(\$77,638)</u></u>
15	
16	
17	
18 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
19	
20 Effect of this filing, as a percentage change (line 14 ÷ line 18)	-0.01%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

		Balance	Jul-Oct	Jul-Oct	Estimated	Interest Rate	Estimated	Total
		6/30/2026	Estimated	Interest	Balance	During	Interest	Estimated
Account			Activity		10/31/2026	Amortization	During	Amount for
A		B	C	D	E	F1	F2	(Refund) or
								Collection
					E = sum B thru D	4.61%		G = E + F2
14	Intervenor Funding Deferrals and Amortizations							
15	151866 CUB INTERVENOR MATCHING FUND DEFERRAL	127,078	-	-	127,078			
16	151878 INTERVENOR ISSUE FUND DEFERRAL - CUB GRANTS	73,360	-	-	73,360			
17	151880 CUB INTERVENER FUND AMORTIZATION	162,946	(51,128)	2,354	114,172			
18	Total	363,384	(51,128)	2,354	314,609	4.61%	7,911	322,520
19								
20	151870 AWEC INTERVENOR MATCHING FUND DEFERRAL	54,752	-	-	54,752			
21	151878 INTERVENOR ISSUE FUND DEFERRAL - AWEC GRANTS	129,843	-	-	129,843			
22	151882 AWEC INTERVENER FUND AMORTIZATION	39,167	(39,136)	340	371			
23	Total	223,762	(39,136)	340	184,966	4.61%	4,651	189,617
24								
25	151876 EQUITY & ENVIROMENTAL FUND DEFERRAL	93,549	-	-	93,549			
26		93,549	-	-	93,549	4.61%	2,352	95,901

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of CUB Intervenor Funding
Account Number: 151866
Docket: Docket UM 1101
Last deferral reauthorization was approved in Order No. 25-460

1 Debit (Credit)

2

3

4	Month/Year	Note	Deferral	Transfers	Interest (1)	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6							
7	Beginning Balance						
235	Jul-25		-			-	123,376.30
236	Aug-25		-			-	123,376.30
237	Sep-25		-			-	123,376.30
238	Oct-25		-			-	123,376.30
239	Nov-25	2	-	(123,376.30)		(123,376.30)	-
240	Dec-25		-			-	-
241	Jan-26	3	127,077.59			127,077.59	127,077.59
242	Feb-26		-			-	127,077.59
243	Mar-26		-			-	127,077.59
244	Apr-26		-			-	127,077.59
245	May-26		-			-	127,077.59
246	Jun-26		-			-	127,077.59
247	Jul-26					-	127,077.59
248	Aug-26					-	127,077.59
249	Sep-26					-	127,077.59
250	Oct-26					-	127,077.59

251

252 **History truncated for ease of viewing**

253

254 **NOTES**

255 **1** - No interest is applied to this activity.

256 **2** - June balance transferred to account 151880 for amortization.

257 **3** - Payments made in:

258 Mar 2023 - see order 22-506

259 Jan 2024 - See order 24-007

260 Jan 2025 - See order 25-019

261 Jan 2026 - See order 26-007

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of Intervenor Funding - ISSUE FUND
Account Number: 151878
Docket: Docket UM 1101
Last deferral reauthorization was approved in Order No. 25-460

1 Debit (Credit)
2
3

4	Month/Year	Note	Deferral-CUB	Deferral-AWEC	Transfers-CUB	Transfers-AWEC	Interest (1)	Activity	Balance-CUB	Balance-AWEC	Balance Grand Total
5	(a)	(b)	(c1)	(c2)	(d1)	(d2)	(e)	(f)	(g1)	(g2)	(gtotal)
6					to 186286	to 186288					
7	Beginning Balance				amort account	amort account					
235	Jul-25							-	150,000.00	112,643.20	262,643.20
236	Aug-25							-	150,000.00	112,643.20	262,643.20
237	Sep-25							-	150,000.00	112,643.20	262,643.20
238	Oct-25	2	90,000.00	13,200.00				103,200.00	240,000.00	125,843.20	365,843.20
239	Nov-25	2, 10		100,000.00	(166,640.20)	(96,000.00)		(162,640.20)	73,359.80	129,843.20	203,203.00
240	Dec-25							-	73,359.80	129,843.20	203,203.00
241	Jan-26							-	73,359.80	129,843.20	203,203.00
242	Feb-26							-	73,359.80	129,843.20	203,203.00
243	Mar-26							-	73,359.80	129,843.20	203,203.00
244	Apr-26							-	73,359.80	129,843.20	203,203.00
245	May-26							-	73,359.80	129,843.20	203,203.00
246	Jun-26							-	73,359.80	129,843.20	203,203.00
247	Jul-26							-	73,359.80	129,843.20	203,203.00
248	Aug-26							-	73,359.80	129,843.20	203,203.00
249	Sep-26							-	73,359.80	129,843.20	203,203.00
250	Oct-26							-	73,359.80	129,843.20	203,203.00

251
252 **History truncated for ease of viewing**

253
254 **NOTES**

255 **1** - No interest is applied to this activity.

256 **2** - Payments made in:

265 January 2024 - see order 24-015

266 September 2024 - see order 24-304

267 October 2024 - see order 24-342 & 24-343

271 November 2025 - see order No. 25-438

272 **9** - Transfer \$82,987 of balance to account 151880 for CUB and \$68,000 to 181882 for AWEC.

273 **10** - Transfer \$166,640 of balance to account 151880 for CUB and \$96,000 to 181882 for AWEC.

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of CUB Intervenor Funding
Account Number: 151880
Docket: Dockets UM 1101 and UG 524
Amortization of deferral approved in Order 25-05

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Amortization	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
254	Jul-25		(8,376.61)		373.52	5.40%	(8,003.09)	79,189.66
255	Aug-25		(6,782.85)		341.09	5.40%	(6,441.76)	72,747.90
256	Sep-25		(7,043.86)		311.52	5.40%	(6,732.34)	66,015.56
257	Oct-25		(11,979.90)		270.12	5.40%	(11,709.78)	54,305.78
258	Nov-25 OLD		(15,435.41)		209.65	5.40%	(15,225.76)	39,080.02
259	Nov-25 NEW		(18,093.74)	488,410.50	2,061.26	5.16%	472,378.02	511,458.04
260	Dec-25		(61,607.10)		2,066.81	5.16%	(59,540.29)	451,917.75
261	Jan-26		(79,529.75)		1,772.26	5.16%	(77,757.49)	374,160.26
262	Feb-26		(75,148.24)		1,447.32	5.16%	(73,700.92)	300,459.34
263	Mar-26		(59,403.75)		1,164.26	5.16%	(58,239.49)	242,219.85
264	Apr-26		(40,631.64)		954.19	5.16%	(39,677.45)	202,542.40
265	May-26		(24,734.98)		817.75	5.16%	(23,917.23)	178,625.17
266	Jun-26		(16,411.50)		732.80	5.16%	(15,678.70)	162,946.47
267	Jul-26 forecasted		(13,663.75)		671.29	5.16%	(12,992.46)	149,954.01
268	Aug-26 forecasted		(13,291.66)		616.23	5.16%	(12,675.43)	137,278.58
269	Sep-26 forecasted		(15,111.72)		557.81	5.16%	(14,553.91)	122,724.67
270	Oct-26 forecasted		(9,061.07)		508.23	5.16%	(8,552.84)	114,171.83

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of AWEC Intervenor Funding
Account Number: 151870
Docket: Docket UM 1101
Last deferral reauthorization was approved in Order No. 25-460

1	Debit	(Credit)					
2							
3							
4	Month/Year	Note	Deferral	Transfers	Interest (1)	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6							
7	Beginning Balance						
235	Jul-25					-	12,893.18
236	Aug-25					-	12,893.18
237	Sep-25					-	12,893.18
238	Oct-25	2	43,595.50			43,595.50	56,488.68
239	Nov-25	3		(12,893.18)		(12,893.18)	43,595.50
240	Dec-25					-	43,595.50
241	Jan-26					-	43,595.50
242	Feb-26					-	43,595.50
243	Mar-26					-	43,595.50
244	Apr-26					-	43,595.50
245	May-26	2	11,156.70			11,156.70	54,752.20
246	Jun-26					-	54,752.20
247	Jul-26					-	54,752.20
248	Aug-26					-	54,752.20
249	Sep-26					-	54,752.20
250	Oct-26					-	54,752.20

History truncated for ease of viewing

NOTES

1 - No interest is applied to this activity.

2 - Payments made in:

Dec 2022 - see order 22-417

Apr 2023 - see order 22-123

Nov 2023 - see order 23-418

May 2024 - see order 24-125

October 2024 - see order 24-349

Apr 2025 - see order 25-134

Oct 2025 - see order No. 25-413

May 2026 - see order 26-167

3 - June balance transferred to account 151882 for amortization.

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of AWEC Intervenor Funding
Account Number: 151882
Docket: Dockets UM 1101 and UG 524
Amortization of deferral approved in Order 25-05

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Amortization	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
238	Jul-25		(8,672.06)		178.90	5.40%	(8,493.16)	35,599.50
239	Aug-25		(8,384.31)		141.33	5.40%	(8,242.98)	27,356.52
240	Sep-25		(8,873.67)		103.14	5.40%	(8,770.53)	18,585.99
241	Oct-25		(9,533.62)		62.19	5.40%	(9,471.43)	9,114.56
242	Nov-25 OLD		(629.71)		39.60	5.40%	(590.11)	8,524.45
243	Nov-25 NEW		(9,086.03)	108,893.18	448.71	5.16%	100,255.86	108,780.31
244	Dec-25		(10,585.59)		445.00	5.16%	(10,140.59)	98,639.72
245	Jan-26		(11,186.43)		400.10	5.16%	(10,786.33)	87,853.39
246	Feb-26		(10,323.63)		355.57	5.16%	(9,968.06)	77,885.33
247	Mar-26		(10,318.47)		312.72	5.16%	(10,005.75)	67,879.58
248	Apr-26		(10,299.96)		269.74	5.16%	(10,030.22)	57,849.36
249	May-26		(9,881.69)		227.51	5.16%	(9,654.18)	48,195.18
250	Jun-26		(9,215.82)		187.43	5.16%	(9,028.39)	39,166.79
251	Jul-26 forecasted		(9,763.40)		147.43	5.16%	(9,615.97)	29,550.82
252	Aug-26 forecasted		(9,572.96)		106.49	5.16%	(9,466.47)	20,084.35
253	Sep-26 forecasted		(10,322.66)		64.17	5.16%	(10,258.49)	9,825.86
254	Oct-26 forecasted		(9,476.85)		21.88	5.16%	(9,454.97)	370.89

Company: Northwest Natural Gas Company
State: Oregon
Description: DEFER-OR INTERVENOR FUND EQUITY & ENVIRO
Account Number: **151876**
Docket: Docket UM 1101
Last deferral reauthorization was approved in Order No. 25-460

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
59	Jul-25		0.00		0.000%	-	0.00	198,394.00
60	Aug-25		0.00		0.000%	-	0.00	198,394.00
61	Sep-25		0.00		0.000%	-	0.00	198,394.00
62	Oct-25		0.00		0.000%	-	0.00	198,394.00
63	Nov-25	2	0.00	(198,394.00)	0.000%	-	(198,394.00)	0.00
64	Dec-25	1	1,603.50		0.000%	-	1,603.50	1,603.50
65	Jan-26	1	86,572.00		0.000%	-	86,572.00	88,175.50
66	Feb-26		0.00		0.000%	-	0.00	88,175.50
67	Mar-26		0.00		0.000%	-	0.00	88,175.50
68	Apr-26	1	5,373.33		0.000%	-	5,373.33	93,548.83
69	May-26		0.00		0.000%	-	0.00	93,548.83
70	Jun-26		0.00		0.000%	-	0.00	93,548.83
71	Jul-26				0.000%	-	0.00	93,548.83
72	Aug-26				0.000%	-	0.00	93,548.83
73	Sep-26				0.000%	-	0.00	93,548.83
74	Oct-26				0.000%	-	0.00	93,548.83

75

76 **History truncated for ease of viewing**

77

78 **1** - Payments made in:

79 January 2025 - See order 24-476.

80 April 2025 - See order 25-158.

81 December 2025 - See order No. 25-480

82 January 2026 - See order No. 25-529

83 April 2026 -See order 26-130 & 26-131

84 **2** - June balance transferred to account 151880 for amortization.

EXHIBIT M

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Inclusion of
Corporate Activity Tax (CAT)
UM 1984

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT M

Supporting Materials

Non-Gas Cost Inclusion of

Corporate Activity Tax (CAT)

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on Equal Percentage of Revenue	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Oregon Revenue Requirement – With and Without Oregon CAT	5
CAT Incremental Supporting Schedule	6

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL PERCENTAGE OF REVENUE
ALL VOLUMES IN THERMS

								Proposed Amount:	Corporate Activity Tax (CAT), Incremental (Schedule 177)		
								Revenue Sensitive Multiplier	(29,265) Temporary Increment		
								Amount to Amortize:	n/a rev sensitive factor is built in		
									(29,265) to all classes and schedules		
									Multiplier	Allocation to RS	Increment
									J	K	L
Schedule	Block	A	B	C	D	E	F				
2R		411,057,580	\$1.41220	\$580,495,514	\$9.78	647,078	\$656,446,009		1.0	(\$18,507)	(\$0.00005)
3C Firm Sales		176,503,361	\$1.23970	\$218,811,216	\$15.00	58,857	\$229,405,476		1.0	(\$6,468)	(\$0.00004)
3I Firm Sales		4,727,872	\$1.08572	\$5,133,145	\$15.00	331	\$5,192,725		1.0	(\$146)	(\$0.00003)
27 Dry Out		584,677	\$1.25251	\$732,313	\$8.00	1,382	\$864,985		1.0	(\$24)	(\$0.00004)
31C Firm Sales	Block 1	13,656,203	\$0.78159	\$10,673,552	\$325.00	707	\$20,497,418		1.0	(\$578)	(\$0.00003)
	Block 2	9,421,084	\$0.75008	7,066,567					1.0		(\$0.00002)
31C Firm Trans	Block 1	1,155,877	\$0.41819	\$483,376	\$575.00	55	\$1,290,338		1.0	(\$36)	(\$0.00002)
	Block 2	1,101,903	\$0.38793	427,461					1.0		(\$0.00002)
31I Firm Sales	Block 1	3,368,480	\$0.75710	\$2,550,276	\$325.00	160	\$8,118,466		1.0	(\$229)	(\$0.00002)
	Block 2	6,770,266	\$0.73028	4,944,190					1.0		(\$0.00002)
31I Firm Trans	Block 1	129,581	\$0.42698	\$55,329	\$575.00	5	\$201,215		1.0	(\$6)	(\$0.00002)
	Block 2	284,018	\$0.39218	111,386					1.0		(\$0.00001)
32C Firm Sales	Block 1	35,905,676	\$0.67950	\$24,397,907	\$675.00	520	\$36,400,632		1.0	(\$1,026)	(\$0.00002)
	Block 2	9,554,234	\$0.64912	6,201,844					1.0		(\$0.00002)
	Block 3	1,745,309	\$0.59863	1,044,794					1.0		(\$0.00002)
	Block 4	802,581	\$0.54796	439,782					1.0		(\$0.00002)
	Block 5	-	\$0.51155	0					1.0		(\$0.00002)
	Block 6	-	\$0.49429	0					1.0		(\$0.00002)
32I Firm Sales	Block 1	9,268,308	\$0.62799	\$5,820,405	\$675.00	100	\$14,457,693		1.0	(\$408)	(\$0.00002)
	Block 2	8,227,501	\$0.60571	4,983,480					1.0		(\$0.00002)
	Block 3	2,696,668	\$0.56843	1,532,867					1.0		(\$0.00002)
	Block 4	2,255,924	\$0.53127	1,198,505					1.0		(\$0.00002)
	Block 5	130,032	\$0.50532	65,708					1.0		(\$0.00002)
	Block 6	-	\$0.49228	0					1.0		(\$0.00001)
32C Firm Trans	Block 1	3,057,342	\$0.22444	\$686,190	\$925.00	31	\$1,806,616		1.0	(\$51)	(\$0.00001)
	Block 2	2,128,039	\$0.20054	426,757					1.0		(\$0.00001)
	Block 3	644,113	\$0.16081	103,580					1.0		(\$0.00001)
	Block 4	866,120	\$0.12106	104,852					1.0		\$0.00000
	Block 5	62,190	\$0.09716	6,042					1.0		\$0.00000
	Block 6	-	\$0.08133	0					1.0		\$0.00000
32I Firm Trans	Block 1	11,016,531	\$0.21299	\$2,346,411	\$925.00	101	\$13,316,989		1.0	(\$375)	(\$0.00001)
	Block 2	15,602,797	\$0.19090	2,978,574					1.0		(\$0.00001)
	Block 3	9,458,456	\$0.15413	1,457,832					1.0		\$0.00000
	Block 4	22,451,387	\$0.11736	2,634,895					1.0		\$0.00000
	Block 5	21,475,941	\$0.09523	2,045,154					1.0		\$0.00000
	Block 6	7,418,474	\$0.08060	597,929					1.0		\$0.00000
32C Interr Sales	Block 1	4,132,294	\$0.63625	\$2,629,172	\$675.00	37	\$12,800,573		1.0	(\$361)	(\$0.00002)
	Block 2	6,058,058	\$0.61173	3,705,896					1.0		(\$0.00002)
	Block 3	3,271,549	\$0.57078	1,867,335					1.0		(\$0.00002)
	Block 4	4,837,562	\$0.52983	2,563,085					1.0		(\$0.00002)
	Block 5	3,434,773	\$0.50524	1,735,385					1.0		(\$0.00001)
	Block 6	-	\$0.48727	0					1.0		(\$0.00001)
32I Interr Sales	Block 1	5,733,047	\$0.61610	\$3,532,130	\$675.00	49	\$19,911,388		1.0	(\$561)	(\$0.00002)
	Block 2	7,298,404	\$0.59475	4,340,726					1.0		(\$0.00002)
	Block 3	4,456,416	\$0.55916	2,491,850					1.0		(\$0.00002)
	Block 4	12,581,349	\$0.52354	6,586,839					1.0		(\$0.00002)
	Block 5	5,103,939	\$0.50215	2,562,943					1.0		(\$0.00001)
	Block 6	-	\$0.48653	0					1.0		(\$0.00001)
32C Interr Trans	Block 1	667,319	\$0.20565	\$137,234	\$925.00	3	\$959,571		1.0	(\$27)	(\$0.00001)
	Block 2	1,394,375	\$0.18462	257,429					1.0		(\$0.00001)
	Block 3	939,924	\$0.14961	140,622					1.0		\$0.00000
	Block 4	3,098,587	\$0.11452	354,850					1.0		\$0.00000
	Block 5	386,468	\$0.09350	36,135					1.0		\$0.00000
	Block 6	-	\$0.07952	0					1.0		\$0.00000
32I Interr Trans	Block 1	5,864,800	\$0.20496	\$1,202,049	\$925.00	66	\$16,357,009		1.0	(\$461)	(\$0.00001)
	Block 2	9,761,912	\$0.18409	1,797,070					1.0		(\$0.00001)
	Block 3	5,807,692	\$0.14935	867,379					1.0		\$0.00000
	Block 4	12,637,820	\$0.11453	1,447,410					1.0		\$0.00000
	Block 5	28,598,086	\$0.09368	2,679,069					1.0		\$0.00000
	Block 6	95,643,968	\$0.07979	7,631,432					1.0		\$0.00000
33		-	\$0.00000	0	\$38,000.00	0	\$0		0.0	0	\$0.00000
Special Contracts		75,345,634	\$0.00000	\$0	\$0.00	7	\$0		1.0	\$0	\$0.00000

TOTALS 1,090,582,502 \$ 1,038,027,103 \$ 1,038,027,103 \$ (29,264)

Sources for line 2 above:

Inputs page	Line 75
Tariff Schedules	
Rate Adjustment Schedule	Sched 177

70	Totals	1,090,582,502
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NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 177: Corporate Activity Tax (CAT)

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Current Temporary Increments</u>	
5 Corporate Activity Tax (CAT)	<u>50,105</u>
6	
7	
8 <u>Addition of Proposed Incremental Temporary Increments</u>	
9 Corporate Activity Tax (CAT)	<u>(29,265)</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$20,840</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.00%

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: September Filing
(\$000)

Oregon Revenue Requirement - With and Without Oregon CAT						
Line No.			(1) Without CAT	Change	With CAT	Total CAT Incremental
1	Revenue Requirement/PGA	A	101,861	(29,265)	101,832	\$ (29,265.00)
2	Misc. Revenues/Amortization	B	(117,241)		(117,241)	
3	Total Operating Revenues	C	(15,379)		(15,409)	
4	Gas Purchased (PGA)	D	(28,952)		(28,952)	
5	Other O&M and Bad Debt/SRRM	E	14,088		14,088	
6	Total Operating Expenses		(14,863)		(14,863)	
7	Federal Income Tax	F	-		-	
8	State Income/Excise Tax	G	-		-	
9	Property Tax	H	-		-	
10	Federal Payroll Tax	I	-		-	
11	Other Payroll Tax	J	-		-	
12	Franchise Tax	K = 2.291% x C	2.907% (447)	-	(447)	
13	OPUC Annual Fee	L = 0.43% x C	0.450% (69)	-	(69)	
14	DOE Fee	M	-		-	
15	Oregon CAT	N	-	(29)	(29)	
16	Other Tax	O	-		-	
17	Depreciation and Amortization	P	-		-	
18	Total Operating Deductions		(516)		(545)	
19	Net Revenue (before interest and other)		0	(0)	0	
	<i>Check Figure (Revenue solves for this)</i>		-		-	
Oregon Corporate Activity Tax - Regulatory Calculation:						
20	Total Gross Revenue				(15,409)	
21	Less Excludable Revenue Collected For:					
22	Federal Income Taxes	1.24 x F	1.240		-	
23	Property Taxes	1.0 x H	1.000		-	
24	Federal Payroll Taxes	1.0 x I	1.000		-	
25	Local Franchise Tax	1.025 x K	1.025		(458)	(3)
26	OPUC Utility Fee	1.004 x L	1.004		(69)	
27	Total Excludable Revenue			3.4%	(527)	(2)
28	Less 35% of Cost of Goods Sold	35% x D x Rev%	35.00%		(9,786)	
29	Taxable Commercial Activity for CAT				(5,095)	
30	Less \$1 million Exclusion				-	
31	Net Taxable Commercial Activity				(5,095)	
32	CAT Rate				0.57%	
33	CAT Tax Liability				(29)	

- (1) From UG 388 - Revenue Requirement for Stipulated Settlement
- (2) Excludable commercial activity of \$61.7 million per Section 50, subsection (KK) of Oregon 2019 House Bill 2164:
- "Moneys collected or recovered, by entities listed in ORS 756.310, cable operators as defined in 47 U.S.C. 522(5), telecommunications carriers as defined in 47 U.S.C. 153(51) and providers of information services as defined in 47 U.S.C. 153(24), for fees payable under ORS 756.310, right-of-way fees, franchise fees, privilege taxes, federal taxes and local taxes"
- (3) Only includes local franchise taxes in base rates (not supplemental itemized amounts not in base rates)
Separate itemized local franchise taxes are expected to be included in 'Total Gross Revenue' and 'Excludable Revenue' resulting in no change to CAT Tax Liability

CAT Incremental Supporting Schedule

		Current	Proposed	Change	Category
Schedule 172: Intervenor Funding	Temps	\$ (703,878)	\$ 626,240	\$ (77,638)	Rev
Schedule 181: Oregon Regulatory Fee	Temps	\$ (26,825)	\$ (989,585)	\$ (1,016,410)	Rev
Schedule 183: SRRM	Temps	\$ (11,944,966)	\$ 14,088,287	\$ 2,143,321	O&M
Schedule 188: Industrial DSM	Temps	\$ (10,858,714)	\$ 13,641,104	\$ 2,782,390	Rev
Schedule 190: Decoupling	Temps	\$ (4,491,361)	\$ 54,238,784	\$ 49,747,423	Rev
Schedule 195: WARM	Temps	\$ (10,249,418)	\$ 17,803,296	\$ 7,553,878	Rev
Schedule 177: Corporate Activity Tax (CAT)	Temps	\$ 50,105	\$ (29,265)	\$ 20,840	Rev
Schedule 168: Curtailment & Entitlement Revenues	Temps	\$ 332,625	\$ (9,185)	\$ 323,440	Rev
Schedule 178: Residual Balances	Temps	\$ 112,141	\$ (4,313)	\$ 107,828	Rev
Schedule 171: RNG Transport Allocation	Temps	\$ (5,213,841)	\$ 9,186,537	\$ 3,972,696	Rev
Schedule 166: Residential Rate Mitigation	Temps	\$ (63,371)	\$ -	\$ (63,371)	Rev
Schedule 336: Bill Discount Program	Temps	\$ -	\$ 227,446	\$ 227,446	Rev
Schedule 189: TSA Security Directive 2 Cost of Service	Temps	\$ (1,095,891)	\$ 410,457	\$ (685,434)	Rev
Schedule 121: Demand Response	Temps	\$ -	\$ 2,492,874	\$ 2,492,874	Rev
Schedule 169: Transport EE	Temps	\$ 2,056,725	\$ (160,336)	\$ 1,896,389	Rev
Schedule 187: Mist Recall	Perm	\$ -	\$ -	\$ -	O&M
Schedule 151: Meter Mod	Temps	\$ 2,357,601	\$ 4,395,795	\$ 6,753,396	Rev
Schedule 120: Residential AMP	Temps	\$ -	\$ 958,559	\$ 958,559	Rev
26 Billing Determinates	Temps	\$ (15,232,590)	\$ 15,232,590	\$ -	Rev
Schedule 198: RNG (Exclud. Dakota City CoS)	Perm	\$ (1,558,030)	\$ (1,296,384)	\$ (2,854,414)	Rev
		\$ (56,529,688)	\$ 130,812,901	\$ 74,283,213	
Gas Costs:					
Schedule 164: PGA Gas Costs and Gas Cost Deferrals	Temps	\$ 26,660,911	\$ 17,494,626	\$ 17,494,626	Gas Costs
UG 520 vs 26-27 PGA	Gas Costs	\$ 327,145,678	\$ 275,108,846	\$ (52,036,832)	Gas Costs
UG 520 vs 26-27 PGA	Demand Costs	\$ 72,929,722	\$ 78,520,163	\$ 5,590,441	Gas Costs
		\$ 426,736,311	\$ 371,123,635	\$ (28,951,765)	
TOTAL Revenue Proposed for 2026-27 PGA					
		\$ 101,861,136	\$ -	\$ 101,861,136	
TOTAL Misc Rev/Amort & Franchise Tax & Reg Fees Proposed for 2026-27 PGA					
		\$ 116,724,614	\$ 516,223	\$ 117,240,837	
TOTAL O&M Proposed for 2026-27 PGA					
		\$ 14,088,287	\$ -	\$ 14,088,287	

EXHIBIT N

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Residual and Rate Mitigation

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT N

Supporting Materials

Non-Gas Cost Deferral Amortizations

Residual and Rate Mitigation

NWN OPUC ADVICE NO. 26-05 / UG 531

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		11/1/2025		11/1/2025		Proposed 10/31/2026 Schedule 178 Reg Rate Adj (Residual, Rate Mitigation)		Proposed 10/31/2026 Schedule 178 Reg Rate Adj (Residual, Rate Mitigation)		Advice See note [10]
		Oregon PGA Normalized	Normal Therms	Minimum		Normal				Proposed 10/31/2026 Schedule 178 Reg Rate Adj (Residual, Rate Mitigation)
		Volumes page,	Therms in	Monthly	Monthly	Billing	Current			Schedule 178 Reg Rate Adj (Residual, Rate Mitigation)
		Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change
							F=D+(C * E)		AF = D+(C * AE)	AG = (AF- F)/F
Schedule	Block	A	B	C	D	E	F	AE	AF	AG
2SF		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41226	\$84.85	0.0%
2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41226	\$82.85	0.0%
3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.23986	\$324.97	0.0%
3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08583	\$1,307.14	0.0%
27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25270	\$51.84	0.0%
31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78169	\$2,428.51	0.0%
	Block 2	9,421,084	all additional			\$0.75008		\$0.75018		
31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41829	\$1,962.97	0.0%
	Block 2	1,101,903	all additional			\$0.38793		\$0.38803		
31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75718	\$4,235.64	0.0%
	Block 2	6,770,266	all additional			\$0.73028		\$0.73035		
31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42721	\$3,349.38	0.0%
	Block 2	284,018	all additional			\$0.39218		\$0.39239		
32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67957	\$5,903.61	0.0%
	Block 2	9,554,234	20,000			\$0.64912		\$0.64918		
	Block 3	1,745,309	20,000			\$0.59863		\$0.59867		
	Block 4	802,581	100,000			\$0.54796		\$0.54799		
	Block 5	0	600,000			\$0.51155		\$0.51157		
	Block 6	0	all additional			\$0.49429		\$0.49431		
32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62804	\$12,295.09	0.0%
	Block 2	8,227,501	20,000			\$0.60571		\$0.60575		
	Block 3	2,696,668	20,000			\$0.56843		\$0.56846		
	Block 4	2,255,924	100,000			\$0.53127		\$0.53129		
	Block 5	130,032	600,000			\$0.50532		\$0.50534		
	Block 6	0	all additional			\$0.49228		\$0.49229		
32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22449	\$4,807.84	0.0%
	Block 2	2,128,039	20,000			\$0.20054		\$0.20058		
	Block 3	644,113	20,000			\$0.16081		\$0.16084		
	Block 4	866,120	100,000			\$0.12106		\$0.12108		
	Block 5	62,190	600,000			\$0.09716		\$0.09718		
	Block 6	0	all additional			\$0.08133		\$0.08134		
32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21303	\$12,555.15	0.0%
	Block 2	15,602,797	20,000			\$0.19090		\$0.19094		
	Block 3	9,458,456	20,000			\$0.15413		\$0.15416		
	Block 4	22,451,387	100,000			\$0.11736		\$0.11738		
	Block 5	21,475,941	600,000			\$0.09523		\$0.09525		
	Block 6	7,418,474	all additional			\$0.08060		\$0.08061		
32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63630	\$30,090.82	0.0%
	Block 2	6,058,058	20,000			\$0.61173		\$0.61177		
	Block 3	3,271,549	20,000			\$0.57078		\$0.57081		
	Block 4	4,837,562	100,000			\$0.52983		\$0.52985		
	Block 5	3,434,773	600,000			\$0.50524		\$0.50526		
	Block 6	0	all additional			\$0.48727		\$0.48728		
32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61614	\$35,056.31	0.0%
	Block 2	7,298,404	20,000			\$0.59475		\$0.59479		
	Block 3	4,456,416	20,000			\$0.55916		\$0.55919		
	Block 4	12,581,349	100,000			\$0.52354		\$0.52356		
	Block 5	5,103,939	600,000			\$0.50215		\$0.50217		
	Block 6	0	all additional			\$0.48653		\$0.48654		
32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20569	\$23,944.30	0.0%
	Block 2	1,394,375	20,000			\$0.18462		\$0.18465		
	Block 3	939,924	20,000			\$0.14961		\$0.14964		
	Block 4	3,098,587	100,000			\$0.11452		\$0.11454		
	Block 5	386,468	600,000			\$0.09350		\$0.09351		
	Block 6	0	all additional			\$0.07952		\$0.07953		
32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20500	\$25,774.88	0.0%
	Block 2	9,761,912	20,000			\$0.18409		\$0.18412		
	Block 3	5,807,692	20,000			\$0.14935		\$0.14938		
	Block 4	12,637,820	100,000			\$0.11453		\$0.11455		
	Block 5	28,598,086	600,000			\$0.09368		\$0.09370		
	Block 6	95,643,968	all additional			\$0.07979		\$0.07980		
33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00	
Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	
Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 178: Residual Balances

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Residual Balance	<u>112,141</u>
6	
7 <u>Addition of Proposed Temporary Increments</u>	
8 Amortization of Residual Balance and Property Sale	<u>(4,313)</u>
9	
10	
11 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>\$107,828</u>
12	
13 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
14	
15 Effect of this filing, as a percentage change (line 11 ÷ line 13)	0.01%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
151912 RATE MITIGATION AMORTIZATION	(10,770)	(5,810)	(181)	(16,760)			
Total	(10,770)	(5,810)	(181)	(16,760)	4.29%	(392)	(17,152)
151888 RESIDUAL BALANCE AMORTIZATION	1,752	10,764	131	12,646			
Total	1,752	10,764	131	12,646	4.61%	318	12,964

Company: Northwest Natural Gas Company
State: Oregon
Description: OR RATE MITIGATION AMORT
Account Number: 151912
Docket: Advice No. 23-14 and UG 524
Amortization of deferral approved in Order No. 25-14

Debit (Credit)

Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1 Beginning Balance							
32 Jul-25		(15,648.61)		4.590%	440.22	(15,208.39)	107,704.85
33 Aug-25		(12,671.26)		4.570%	386.05	(12,285.21)	95,419.64
34 Sep-25		(13,158.85)		4.460%	330.19	(12,828.66)	82,590.98
35 Oct-25		(22,380.04)		4.290%	255.26	(22,124.78)	60,466.20
36 Nov-25 OLD		(28,835.39)		4.190%	160.79	(28,674.60)	31,791.60
37 Nov-25 NEW		(2,056.11)		4.190%	(3.59)	(2,059.70)	29,731.90
38 Dec-25		(7,000.81)		4.140%	90.50	(6,910.31)	22,821.59
39 Jan-26		(9,037.47)		3.940%	60.09	(8,977.38)	13,844.21
40 Feb-26		(8,539.57)		3.880%	30.96	(8,508.61)	5,335.60
41 Mar-26		(6,750.43)		4.010%	6.55	(6,743.88)	(1,408.28)
42 Apr-26		(4,617.23)		3.945%	(12.22)	(4,629.45)	(6,037.73)
43 May-26		(2,810.79)		3.920%	(24.31)	(2,835.10)	(8,872.83)
44 Jun-26		(1,864.94)		3.900%	(31.87)	(1,896.81)	(10,769.64)
45 Jul-26 forecasted		(1,552.70)		3.900%	(37.52)	(1,590.22)	(12,359.86)
46 Aug-26 forecasted		(1,510.42)		3.900%	(42.62)	(1,553.04)	(13,912.90)
47 Sep-26 forecasted		(1,717.24)		3.900%	(48.01)	(1,765.25)	(15,678.15)
48 Oct-26 forecasted		(1,029.67)		3.900%	(52.63)	(1,082.30)	(16,760.45)

49
50 **History truncated for ease of viewing**

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Residual Balances
Account Number: 151888
Docket: Amortization of Residual Balances last authorized in Order 25-13A

1	Debit	(Credit)						
2								
3	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
5								
6	Beginning Balance							
132	Jul-25		1,718.25		5.40%	(11.71)	1,706.54	(1,754.02)
133	Aug-25		1,572.40		5.40%	(4.36)	1,568.04	(185.98)
134	Sep-25		1,648.01		5.40%	2.87	1,650.88	1,464.90
135	Oct-25		2,080.14		5.40%	11.27	2,091.41	3,556.31
136	Nov-25 OLD		1,172.37		5.40%	18.64	1,191.01	4,747.32
137	Nov-25 NEW (3)		3,511.63	(75,144.43)	5.16%	(315.57)	(71,948.37)	(67,201.05)
138	Dec-25		11,830.18		5.16%	(263.53)	11,566.65	(55,634.40)
139	Jan-26		15,152.55		5.16%	(206.65)	14,945.90	(40,688.50)
140	Feb-26		14,499.50		5.16%	(143.79)	14,355.71	(26,332.79)
141	Mar-26		11,575.95		5.16%	(88.34)	11,487.61	(14,845.18)
142	Apr-26		8,045.98		5.16%	(46.54)	7,999.44	(6,845.74)
143	May-26		5,077.23		5.16%	(18.52)	5,058.71	(1,787.03)
144	Jun-26		3,539.14		5.16%	(0.08)	3,539.06	1,752.03
145	Jul-26 forecasted		2,970.22		5.16%	13.92	2,984.14	4,736.17
146	Aug-26 forecasted		2,902.53		5.16%	26.61	2,929.14	7,665.31
147	Sep-26 forecasted		3,193.94		5.16%	39.83	3,233.77	10,899.08
148	Oct-26 forecasted		1,696.83		5.16%	50.51	1,747.34	12,646.42

History truncated for ease of viewing

Notes:

1 - Transfer in authorized residual balances in 232045, 151900, & 151902.

2 - Transfer in authorized residual balances in 232080

3 - Transfer in authroized balances in 151734, 1517361 151803, & 232070

EXHIBIT O

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Regulatory Fee

UM 1766

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT O

Supporting Materials

Non-Gas Cost Deferral Amortizations

Regulatory Fee

NWN OPUC ADVICE NO. 26-05 / UG 531

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Calculation of Increments Allocated on the Equal Percentage of Revenue	1
Effects on Average Bill by Rate Schedule	2
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151826 Deferral of Regulatory Fee	6
151828 Amortization of Regulatory Fee	7

69
70

Advice
See note [3]

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 181: Oregon Regulatory Fee

	Including Revenue Sensitive Amount
1	
2	
3 <u>Temporary Increments:</u>	
4	
5 <u>Removal of Current Temporary Increments</u>	
6 Amortization of Oregon PUC Fee	(26,825)
7	
8 Total	(26,825)
9	
10 <u>Addition of Proposed Temporary Increments</u>	
11 Amortization of Oregon PUC Fee	(989,585)
12	
13 Total	(1,016,410)
14 TOTAL OF ALL COMPONENTS OF RATE CHANGES	(1,043,235)
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	-0.10%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151828 PUC FEE AMORTIZATION	(3,442)	(2,766)	(85)	(6,294)			
151826 PUC FEE DEFERRAL	(909,188)	-	(21,770.9)	(930,959)			
Total	(912,630)	(2,766)	(21,856)	(937,253)	4.61%	(23,569)	(960,822)

Company: Northwest Natural Gas Company
State: Oregon
Description: Defer PUC Fee
Account Number: 151826
Docket: Docket UM 1766
Last deferral reauthorization was approved in Order 25-348

1 Debit (Credit)								
2								
3	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
5								
6	Beginning Balance							
123	Jul-25		-		7.056%	-	-	(0.00)
124	Aug-25		-		7.056%	-	-	(0.00)
125	Sep-25		-		7.056%	-	-	(0.00)
126	Oct-25		-		7.056%	-	-	(0.00)
127	Nov-25		-		7.120%	-	-	(0.00)
128	Dec-25		-		7.120%	-	-	(0.00)
129	Jan-26		-		7.120%	-	-	(0.00)
130	Feb-26		-		7.120%	-	-	(0.00)
131	Mar-26		(890,552.51)		7.120%	(2,641.97)	(893,194.48)	(893,194.48)
132	Apr-26		-		7.120%	(5,299.62)	(5,299.62)	(898,494.10)
133	May-26		-		7.120%	(5,331.07)	(5,331.07)	(903,825.17)
134	Jun-26		-		7.120%	(5,362.70)	(5,362.70)	(909,187.87)
135	Jul-26				7.120%	(5,394.51)	(5,394.51)	(914,582.38)
136	Aug-26				7.120%	(5,426.52)	(5,426.52)	(920,008.90)
137	Sep-26				7.120%	(5,458.72)	(5,458.72)	(925,467.62)
138	Oct-26				7.120%	(5,491.11)	(5,491.11)	(930,958.73)

Company: Northwest Natural Gas Company
State: Oregon
Description: Amort PUC Fee
Account Number: 151828
Docket: Dockets UM 1766, UG 524
Amortization of PUC fee approved in Order 25-06A

1	Debit	(Credit)						
2								
3	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
5								
6	Beginning Balance							
123	Jul-25		(7,009.42)		5.40%	214.74	(6,794.68)	44,428.98
124	Aug-25		(6,027.78)		5.40%	186.37	(5,841.41)	38,587.57
125	Sep-25		(6,253.00)		5.40%	159.57	(6,093.43)	32,494.14
126	Oct-25		(9,311.54)		5.40%	125.27	(9,186.27)	23,307.87
127	Nov-25 OLD		(9,699.64)		5.40%	83.06	(9,616.58)	13,691.29
128	Nov-25 NEW		(862.30)		5.16%	(1.85)	(864.15)	12,827.14
129	Dec-25		(2,762.39)		5.16%	49.22	(2,713.17)	10,113.97
130	Jan-26		(3,511.76)		5.16%	35.94	(3,475.82)	6,638.15
131	Feb-26		(3,361.22)		5.16%	21.32	(3,339.90)	3,298.25
132	Mar-26		(2,705.83)		5.16%	8.36	(2,697.47)	600.78
133	Apr-26		(1,911.32)		5.16%	(1.53)	(1,912.85)	(1,312.07)
134	May-26		(1,233.27)		5.16%	(8.29)	(1,241.56)	(2,553.63)
135	Jun-26		(875.91)		5.16%	(12.86)	(888.77)	(3,442.40)
136	Jul-26 forecasted		(765.42)		5.16%	(16.45)	(781.87)	(4,224.27)
137	Aug-26 forecasted		(746.60)		5.16%	(19.77)	(766.37)	(4,990.64)
138	Sep-26 forecasted		(822.58)		5.16%	(23.23)	(845.81)	(5,836.45)
139	Oct-26 forecasted		(431.88)		5.16%	(26.03)	(457.91)	(6,294.36)

EXHIBIT P

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
Site Remediation Recovery Mechanism (SRRM)
UM 1078

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT P

Supporting Materials

Non-Gas Cost Deferral Amortizations

SRRM

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151380 Amortization of SRRM	6
151375 SRRM Post Prudence and Amount Calculated for Rate Making	7

70	Totals	1,090,582,502
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NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 183: SRRM

	Including Revenue Sensitive Amount
1 <u>SRRM Components:</u>	
2	
3 <u>Removal of Current Temporary Increments:</u>	
4	
5 Amortization of SRRM	(11,944,966)
6	
7 <u>Addition of Proposed Temporary Increments:</u>	
8	
9 Amortization of SRRM	14,088,287
10	
11 Total	\$ 2,143,321
12	
13	
14	
15 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
16	
17 Effect of this filing, as a percentage change (line 11 ÷ line 15)	0.21%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151380 SRRM AMORTIZATION	3,305,155	(1,265,925)	45,526	2,084,756			
151375 SRRM POST PRUDENCE (one-fifth of balance and interest)	8,414,737	2,679,557	164,216	11,258,510			
Total	11,719,892	1,413,632	209,742	13,343,266	4.61%	335,535	13,678,801

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of SRRM
Account Number: 151380
Docket: Dockets UM 1635, UG 474
Amortization of SRRM last approved in Order 25-07A

1 Debit (Credit)								
2								
3	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
5								
6	Beginning Balance							
136	Jul-25		(268,055.59)		5.40%	8,951.97	(259,103.62)	1,864,250.96
137	Aug-25		(228,485.54)		5.40%	7,875.04	(220,610.50)	1,643,640.46
138	Sep-25		(237,245.56)		5.40%	6,862.58	(230,382.98)	1,413,257.48
139	Oct-25		(358,107.41)		5.40%	5,553.92	(352,553.49)	1,060,703.99
140	Nov-25 OLD		(388,626.56)		5.40%	3,898.76	(384,727.80)	675,976.19
141	Nov-25 NEW		(386,109.44)	10,156,153.22	5.16%	42,841.32	9,812,885.10	10,488,861.29
142	Dec-25		(1,246,787.46)		5.16%	42,421.51	(1,204,365.95)	9,284,495.34
143	Jan-26		(1,590,762.12)		5.16%	36,503.19	(1,554,258.93)	7,730,236.41
144	Feb-26		(1,520,331.31)		5.16%	29,971.30	(1,490,360.01)	6,239,876.40
145	Mar-26		(1,219,009.11)		5.16%	24,210.60	(1,194,798.51)	5,045,077.89
146	Apr-26		(855,634.22)		5.16%	19,854.22	(835,780.00)	4,209,297.89
147	May-26		(548,203.20)		5.16%	16,921.34	(531,281.86)	3,678,016.03
148	Jun-26		(387,842.65)		5.16%	14,981.61	(372,861.04)	3,305,154.99
149	Jul-26		(344,356.06)		5.16%	13,471.80	(330,884.26)	2,974,270.73
150	Aug-26		(336,266.72)		5.16%	12,066.39	(324,200.33)	2,650,070.40
151	Sep-26		(369,667.66)		5.16%	10,600.52	(359,067.14)	2,291,003.26
152	Oct-26		(215,634.77)		5.16%	9,387.70	(206,247.07)	2,084,756.19

149
150
151

153

155

156

157

	<u>1/5 of balance</u>
6/30/2026	8,414,736.93
Jul-Oct 2026 Activity	2,679,557.00
Jul-Oct 2026 Interest	164,215.68
Total for Amortization	<u>11,258,509.62</u>

1/5 of balance

EXHIBIT Q

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Industrial Demand Side Management

UM 1420

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT Q

Supporting Materials

Non-Gas Cost Deferral Amortizations

Industrial Demand Side Management

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Cent Per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151818 Deferral of Industrial DSM Costs	6
151820 Amortization of Industrial DSM Costs	7

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

			Industrial DSM (Schedule 188)		
Oregon PGA			13,244,616	Temporary Increment	
Volumes page, Revenue Sensitive Multiplier:			2.907%	add revenue sensitive factor	
			to C32 Sales and all Industrial Sales		
Column F Amount to Amortize:			13,641,104	Sales	
Schedule	Block	A	Multiplier AC	Volumes AD	Increment AE
2R		411,057,580	0.0	0	\$0.00000
3C Firm Sales		176,503,361	0.0	0	\$0.00000
3I Firm Sales		4,727,872	1.0	4,727,872	\$0.09582
27 Dry Out		584,677	0.0	0	\$0.00000
31C Firm Sales	Block 1	13,656,203	0.0	0	\$0.00000
	Block 2	9,421,084	0.0	0	\$0.00000
31C Firm Trans	Block 1	1,155,877	0.0	0	\$0.00000
	Block 2	1,101,903	0.0	0	\$0.00000
31I Firm Sales	Block 1	3,368,480	1.0	3,368,480	\$0.09582
	Block 2	6,770,266	1.0	6,770,266	\$0.09582
31I Firm Trans	Block 1	129,581	0.0	0	\$0.00000
	Block 2	284,018	0.0	0	\$0.00000
32C Firm Sales	Block 1	35,905,676	1.0	35,905,676	\$0.09582
	Block 2	9,554,234	1.0	9,554,234	\$0.09582
	Block 3	1,745,309	1.0	1,745,309	\$0.09582
	Block 4	802,581	1.0	802,581	\$0.09582
	Block 5	0	1.0	0	\$0.09582
	Block 6	0	1.0	0	\$0.09582
32I Firm Sales	Block 1	9,268,308	1.0	9,268,308	\$0.09582
	Block 2	8,227,501	1.0	8,227,501	\$0.09582
	Block 3	2,696,668	1.0	2,696,668	\$0.09582
	Block 4	2,255,924	1.0	2,255,924	\$0.09582
	Block 5	130,032	1.0	130,032	\$0.09582
	Block 6	0	1.0	0	\$0.09582
32C Firm Trans	Block 1	3,057,342	0.0	0	\$0.00000
	Block 2	2,128,039	0.0	0	\$0.00000
	Block 3	644,113	0.0	0	\$0.00000
	Block 4	866,120	0.0	0	\$0.00000
	Block 5	62,190	0.0	0	\$0.00000
	Block 6	0	0.0	0	\$0.00000
32I Firm Trans	Block 1	11,016,531	0.0	0	\$0.00000
	Block 2	15,602,797	0.0	0	\$0.00000
	Block 3	9,458,456	0.0	0	\$0.00000
	Block 4	22,451,387	0.0	0	\$0.00000
	Block 5	21,475,941	0.0	0	\$0.00000
	Block 6	7,418,474	0.0	0	\$0.00000
32C Interr Sales	Block 1	4,132,294	1.0	4,132,294	\$0.09582
	Block 2	6,058,058	1.0	6,058,058	\$0.09582
	Block 3	3,271,549	1.0	3,271,549	\$0.09582
	Block 4	4,837,562	1.0	4,837,562	\$0.09582
	Block 5	3,434,773	1.0	3,434,773	\$0.09582
	Block 6	0	1.0	0	\$0.09582
32I Interr Sales	Block 1	5,733,047	1.0	5,733,047	\$0.09582
	Block 2	7,298,404	1.0	7,298,404	\$0.09582
	Block 3	4,456,416	1.0	4,456,416	\$0.09582
	Block 4	12,581,349	1.0	12,581,349	\$0.09582
	Block 5	5,103,939	1.0	5,103,939	\$0.09582
	Block 6	0	1.0	0	\$0.09582
32C Interr Trans	Block 1	667,319	0.0	0	\$0.00000
	Block 2	1,394,375	0.0	0	\$0.00000
	Block 3	939,924	0.0	0	\$0.00000
	Block 4	3,098,587	0.0	0	\$0.00000
	Block 5	386,468	0.0	0	\$0.00000
	Block 6	0	0.0	0	\$0.00000
32I Interr Trans	Block 1	5,864,800	0.0	0	\$0.00000
	Block 2	9,761,912	0.0	0	\$0.00000
	Block 3	5,807,692	0.0	0	\$0.00000
	Block 4	12,637,820	0.0	0	\$0.00000
	Block 5	28,598,086	0.0	0	\$0.00000
	Block 6	95,643,968	0.0	0	\$0.00000
33		0	0.0	0	\$0.00000
Special Contracts		75,345,634	0.0	0	\$0.00000
TOTALS		1,090,582,502		142,360,243	\$ 0.09582

11/1/2025

11/1/2025

Sch 198+171
Transportation
Removed
11/1/2025
Sch 169
LL (Sales+Transport)
Removed
11/1/2025

Advice
See note [5]

2	Oregon PGA Normalized			Normal Therms	Minimum	Normal	Normal	Normal	Proposed 10/31/2026	Proposed 10/31/2026	Proposed 10/31/2026		
3	Volumes page,			Therms in	Monthly	Monthly	Billing	Current	Current	Current	Schedule 188 Industrial DSM	Schedule 188 Industrial DSM	Schedule 188 Industrial DSM
4	Column D			Block	Average use	Charge	Rates	Average Bill	Average Bill	Average Bill	Rates	Average Bill	% Bill Change
5	Schedule	Block	A	B	C	D	E	F=D+(C * E)			J	K = D+(C * J)	L=(K - F)/F
6								F				K	L
7	25F		364,525,125	N/A	53	\$10.00	\$1,412,220	\$84.85	\$84.85	\$84.85	\$1,412,220	\$84.85	0.0%
8	2MF		46,532,455	N/A	53	\$8.00	\$1,412,220	\$82.85	\$82.85	\$82.85	\$1,412,220	\$82.85	0.0%
9	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1,239,700	\$324.93	\$324.93	\$324.93	\$1,239,700	\$324.93	0.0%
10	3I Firm Sales		4,727,872	N/A	1,190	\$1.00	\$1,085,720	\$1,307.01	\$1,307.01	\$1,290.72	\$1,105,150	\$1,330.13	1.8%
11	27 Dry Out		584,677	N/A	35	\$8.00	\$1,252,510	\$51.84	\$51.84	\$51.84	\$1,252,510	\$51.84	0.0%
12	31C Firm Sales	Block 1	13,655,203	2,000	2,720	\$325.00	\$7,815,900	\$2,428.24	\$2,428.24	\$2,428.24	\$7,815,900	\$2,428.24	0.0%
13		Block 2	9,421,084	all additional			\$7,500.08				\$7,500.08		
14	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$4,181,900	\$1,962.63	\$1,962.63	\$1,962.63	\$4,181,900	\$1,962.63	0.0%
15		Block 2	1,101,903	all additional			\$3,879.93				\$3,879.93		
16	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$7,757,100	\$4,235.25	\$4,235.25	\$4,252.78	\$7,765,300	\$4,337.86	2.4%
17		Block 2	6,770,266	all additional			\$7,302.80				\$7,497.71		
18	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$4,269,800	\$3,347.90	\$2,343.52	\$2,343.52	\$4,269,800	\$3,347.90	0.0%
19		Block 2	284,018	all additional			\$3,921.18				\$3,921.18		
20	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$6,795,500	\$5,903.07	\$5,903.07	\$5,907.15	\$6,889,900	\$6,052.57	2.5%
21		Block 2	9,554,234	20,000			\$6,649.12				\$6,685.55		
22		Block 3	1,745,309	20,000			\$5,986.63				\$6,180.06		
23		Block 4	802,581	100,000			\$5,479.60				\$5,673.39		
24		Block 5	0	600,000			\$5,511.55				\$5,309.80		
25		Block 6	0	all additional			\$4,942.29				\$5,137.72		
26	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$6,727,990	\$12,294.23	\$12,294.23	\$12,180.97	\$6,474,720	\$12,659.81	3.0%
27		Block 2	8,227,501	20,000			\$6,605.71				\$6,625.14		
28		Block 3	2,696,668	20,000			\$5,684.43				\$5,878.60		
29		Block 4	2,255,924	100,000			\$5,531.27				\$5,507.00		
30		Block 5	130,032	600,000			\$5,053.32				\$5,247.55		
31		Block 6	0	all additional			\$4,922.28				\$5,117.71		
32	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$2,244,400	\$4,807.01	\$4,807.01	\$4,807.01	\$2,244,400	\$4,807.01	0.0%
33		Block 2	2,128,039	20,000			\$2,005.54				\$2,005.54		
34		Block 3	644,113	20,000			\$1,608.10				\$1,608.10		
35		Block 4	866,120	100,000			\$1,210.60				\$1,210.60		
36		Block 5	62,190	600,000			\$1,097.16				\$1,097.16		
37		Block 6	0	all additional			\$1,081.33				\$1,081.33		
38	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$2,212,990	\$12,552.91	\$9,518.70	\$9,518.70	\$2,212,990	\$12,552.91	0.0%
39		Block 2	15,602,797	20,000			\$1,909.90				\$1,909.90		
40		Block 3	9,458,456	20,000			\$1,541.13				\$1,541.13		
41		Block 4	22,451,387	100,000			\$1,117.36				\$1,117.36		
42		Block 5	21,475,941	600,000			\$1,095.23				\$1,095.23		
43		Block 6	7,413,474	all additional			\$1,080.60				\$1,080.60		
44	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$6,362.25	\$30,088.95	\$30,088.95	\$30,088.95	\$6,656.68	\$31,040.07	3.2%
45		Block 2	6,058,058	20,000			\$6,117.73				\$6,311.16		
46		Block 3	3,271,549	20,000			\$5,707.80				\$5,902.10		
47		Block 4	4,837,562	100,000			\$5,529.83				\$5,549.26		
48		Block 5	3,434,773	600,000			\$5,052.44				\$5,246.77		
49		Block 6	0	all additional			\$4,872.77				\$5,067.00		
50	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$6,161.10	\$35,054.32	\$35,054.32	\$32,516.72	\$6,355.53	\$36,216.58	3.3%
51		Block 2	7,298,404	20,000			\$5,947.75				\$6,141.18		
52		Block 3	4,456,416	20,000			\$5,591.60				\$5,785.90		
53		Block 4	12,581,349	100,000			\$5,235.54				\$5,429.70		
54		Block 5	5,103,939	600,000			\$5,021.55				\$5,215.58		
55		Block 6	0	all additional			\$4,865.33				\$5,059.60		
56	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$2,056.65	\$23,940.40	\$23,940.40	\$23,940.40	\$2,056.65	\$23,940.40	0.0%
57		Block 2	1,394,375	20,000			\$1,846.62				\$1,846.62		
58		Block 3	939,924	20,000			\$1,496.61				\$1,496.61		
59		Block 4	3,098,587	100,000			\$1,145.20				\$1,145.20		
60		Block 5	386,468	600,000			\$1,093.50				\$1,093.50		
61		Block 6	0	all additional			\$1,079.52				\$1,079.52		
62	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$2,049.60	\$25,770.28	\$8,767.16	\$8,767.16	\$2,049.60	\$25,770.28	0.0%
63		Block 2	9,761,912	20,000			\$1,840.09				\$1,840.09		
64		Block 3	5,807,692	20,000			\$1,493.55				\$1,493.55		
65		Block 4	12,637,820	100,000			\$1,145.53				\$1,145.53		
66		Block 5	28,598,086	600,000			\$1,093.68				\$1,093.68		
67		Block 6	95,643,968	all additional			\$1,079.79				\$1,079.79		
68	33		0	N/A	0.0	\$38,000.00	\$1,065.50	\$38,000.00	\$38,000.00	\$38,000.00	\$1,065.50	\$38,000.00	
69	Special Contracts		75,345,634	N/A	0	\$0	\$1,000.00	\$0.00	\$0.00	\$0.00	\$1,000.00	\$0.00	
70	Totals		1,090,582,502										

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 188: Industrial DSM

**Including
Revenue Sensitive
Amount**

1		
2	<u>Temporary Increments</u>	
3		
4	<u>Removal of Current Temporary Increments</u>	
5	Amortization of Industrial DSM	(10,858,714)
6		
7	<u>Addition of Proposed Temporary Increments</u>	
8	Amortization of Industrial DSM	13,641,104
9		
10		
11	TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$2,782,390</u></u>
12		
13		
14		
15	2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
16		
17	Effect of this filing, as a percentage change (line 11 ÷ line 15)	0.28%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151818 INDUSTRIAL DSM DEFERRAL	11,758,122	-	-	11,758,122			
151820 INDUSTRIAL DSM AMORTIZATION	3,116,038	(1,988,960)	34,532	1,161,609			
Total	14,874,160	(1,988,960)	34,532	12,919,732	4.61%	324,884	13,244,616

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of Industrial DSM Costs
Account Number: 151818
Docket: Docket UM 1420
Last deferral reauthorization was approved in Order 25-383

1 Debit (Credit) *Deferrals are authorized on a program year (Mar - Feb). The total balance is broken down into separate deferral years for convenience of review*

Month/Year	Note	Deferral	Transfers	TOTAL Interest	Interest Rate	Mar 24- Feb 25 Interest	Mar 25- Feb 26 Interest	Mar 26- Feb 27 Interest	Total Activity	TOTAL Balance	Mar 23- Feb 24 Balance	Mar 24- Feb 25 Balance	Mar 25- Feb 26 Balance	Mar 26- Feb 27 Balance
(a)	(b)	(c)	(d)	(e)	(e1)	(e12)	(e12)	(e12)	(f)	(g)	(g12)	(g12)	(g12)	(g12)
Beginning Balance														
Mar-25		3,749,303.00		11,022.95	7.056%		11,022.95		3,760,325.95	13,506,595.45		9,746,269.50	3,760,325.95	
Apr-25		0.00		22,110.72	7.056%		22,110.72		22,110.72	13,528,706.17		9,746,269.50	3,782,436.67	
May-25		0.00		22,240.73	7.056%		22,240.73		22,240.73	13,550,946.90		9,746,269.50	3,804,677.40	
Jun-25		0.00		22,371.50	7.056%		22,371.50		22,371.50	13,573,318.40		9,746,269.50	3,827,048.90	
Jul-25		3,749,303.00		33,526.00	7.056%		33,526.00		3,782,829.00	17,356,147.40		9,746,269.50	7,609,877.90	
Aug-25		0.00		44,746.08	7.056%		44,746.08		44,746.08	17,400,893.48		9,746,269.50	7,654,623.98	
Sep-25		0.00		45,009.19	7.056%		45,009.19		45,009.19	17,445,902.67		9,746,269.50	7,699,633.17	
Oct-25		0.00		45,273.84	7.056%		45,273.84		45,273.84	17,491,176.51		9,746,269.50	7,744,907.01	
Nov-25	1	3,749,304.00	(9,746,269.50)	57,076.05	7.120%		57,076.05		(5,939,889.45)	11,551,287.06		-	11,551,287.06	
Dec-25		-		68,537.64	7.120%		68,537.64		68,537.64	11,619,824.70		-	11,619,824.70	
Jan-26		-		68,944.29	7.120%		68,944.29		68,944.29	11,688,768.99		-	11,688,768.99	
Feb-26		-		69,353.36	7.120%		69,353.36		69,353.36	11,758,122.35		-	11,758,122.35	
Mar-26		-		0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Apr-26		-		0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
May-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Jun-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Jul-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Aug-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Sep-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Oct-26				0.00	7.120%			0.00	-	11,758,122.35			11,758,122.35	-
Nov-26	1		(11,758,122.35)	0.00	7.120%			0.00	(11,758,122.35)	0.00		-	-	-
Dec-26				0.00	7.120%			0.00	-	0.00		-	-	-
Jan-27				0.00	7.120%			0.00	-	0.00		-	-	-
Feb-27				0.00	7.120%			0.00	-	0.00		-	-	-

NOTES

1 - Transferred February balance of prior program year to 151820 Amort Industrial DSM for amortization (see note above).

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Industrial DSM Costs
Account Number: 151820
Docket: Dockets UM 1420, UG 524
Amortization of deferral approved in Order 25-08

1	Debit	(Credit)						
2								
3					TOTAL	Interest		TOTAL
4	Month/Year	Note	Amortization	Transfers	Interest	Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
200	Jul-25		(449,388.42)		8,179.10	5.40%	(441,209.32)	1,601,061.78
201	Aug-25		(426,525.34)		6,245.10	5.40%	(420,280.24)	1,180,781.54
202	Sep-25		(446,167.56)		4,309.64	5.40%	(441,857.92)	738,923.62
203	Oct-25		(555,087.57)		2,076.21	5.40%	(553,011.36)	185,912.26
204	Nov-25 OLD		(217,950.05)		346.22	5.40%	(217,603.83)	(31,691.57)
205	Nov-25 NEW		(537,972.55)	9,746,269.50	40,752.32	5.16%	9,249,049.27	9,217,357.70
206	Dec-25		(958,955.40)		37,572.88	5.16%	(921,382.52)	8,295,975.18
207	Jan-26		(1,073,152.36)		33,365.42	5.16%	(1,039,786.94)	7,256,188.24
208	Feb-26		(1,050,721.57)		28,942.56	5.16%	(1,021,779.01)	6,234,409.23
209	Mar-26		(992,613.41)		24,673.84	5.16%	(967,939.57)	5,266,469.66
210	Apr-26		(871,592.29)		20,771.90	5.16%	(850,820.39)	4,415,649.27
211	May-26		(724,452.66)		17,429.72	5.16%	(707,022.94)	3,708,626.33
212	Jun-26		(607,230.08)		14,641.55	5.16%	(592,588.53)	3,116,037.80
213	Jul-26 forecasted		(579,941.49)		12,152.09	5.16%	(567,789.40)	2,548,248.40
214	Aug-26 forecasted		(569,978.52)		9,732.01	5.16%	(560,246.51)	1,988,001.89
215	Sep-26 forecasted		(622,408.49)		7,210.23	5.16%	(615,198.26)	1,372,803.63
216	Oct-26 forecasted		(216,631.69)		5,437.30	5.16%	(211,194.39)	1,161,609.24

EXHIBIT R

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferred Accounts Relating to:

Transportation Security Administration Security Directive 2
Cost of Service Costs

UM 2192

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT R

Supporting Materials

Non-Gas Cost Deferred Accounts

Transportation Security Administration Security Directive 2 Cost of Service Costs

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151857 TSA Security Directive 2 Deferral Costs - ECHO	6
Determination of Cost of Service	7
151805 TSA Security Directive COS Amortization	8

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS
ALL VOLUMES IN THERMS

Spread per UG 435 Order 22-388
< based on pct spread of incremental UG 435 RR >

			Oregon PGA	Oregon PGA	Billing	WACOG &	Temps from					Proposed Amount:					
			Volumes page,	Volume- EITEs	Rate from	Rate from	Demand from	Temporary					Revenue Sensitive Multiplier:				
					Rates page,	Rates page,	Increment page,	MARGIN	Volumetric	EITE volume	Customer	Total	Margin	Amount to Amortize:	410,210	to all classes and schedules	
			Column F		Column A	Column B+C+D*	Column A	Rate	Margin		Charge	Customers	Margin	K=(I*J*12)+G	Multiplier	Allocation to RS	
								F=C-D-E								Increment	
6	Schedule	Block	A	B	C	D	E	F	G = I * A	H	I	J	K				
7	2R		411,057,580	411,057,580	\$1.41220	\$0.53478	\$0.03419	\$0.84323	\$346,616,083	\$346,616,083	\$9.78	647,078	\$422,566,578		1.0	\$285,828 \$0.00070	
8	3C Firm Sales		176,503,361	176,503,361	\$1.23970	\$0.53478	(\$0.02887)	\$0.73379	\$129,516,401	\$129,516,401	\$15.00	58,857	\$140,110,661		1.0	\$98,962 \$0.00056	
9	3I Firm Sales		4,727,872	4,727,872	\$1.08572	\$0.53478	\$0.05646	\$0.49448	\$2,337,838	\$2,337,838	\$15.00	331	\$2,397,418		1.0	\$1,580 \$0.00033	
10	27 Dry Out		584,677	584,677	\$1.25251	\$0.53478	(\$0.01049)	\$0.72822	\$425,773	\$425,773	\$8.00	1,382	\$558,445		1.0	\$512 \$0.00088	
11	31C Firm Sales	Block 1	13,656,203	13,656,203	\$0.78159	\$0.43451	(\$0.00753)	\$0.35461	\$7,895,434	\$7,895,434	\$325.00	707	\$10,652,734		1.0	\$6,094 \$0.00027	
12		Block 2	9,421,084	9,421,084	\$0.75008	\$0.43451	(\$0.00847)	\$0.32404							1.0	\$0.00025	
13	31C Firm Trans	Block 1	1,155,877	1,155,877	\$0.41819	\$0.00000	\$0.09322	\$0.32497	\$703,772	\$703,772	\$575.00	55	\$1,083,272		1.0	\$724 \$0.00033	
14		Block 2	1,101,903	1,101,903	\$0.38793	\$0.00000	\$0.09013	\$0.29780							1.0	\$0.00031	
15	31I Firm Sales	Block 1	3,368,480	3,368,480	\$0.75710	\$0.43451	\$0.05254	\$0.27005	\$2,561,603	\$2,561,603	\$325.00	160	\$3,185,603		1.0	\$2,388 \$0.00025	
16		Block 2	6,770,266	6,770,266	\$0.73028	\$0.43451	\$0.05177	\$0.24400							1.0	\$0.00023	
17	31I Firm Trans	Block 1	129,581	110,831	\$0.42698	\$0.00000	\$0.14545	\$0.28153	\$108,971	\$93,202	\$575.00	5	\$143,471		1.0	\$106 \$0.00027	
18		Block 2	284,018	242,920	\$0.39218	\$0.00000	\$0.13695	\$0.25523							1.0	\$0.00025	
19	32C Firm Sales ¹	Block 1	35,905,676	35,905,676	\$0.67950	\$0.43451	\$0.05103	\$0.19396	\$8,793,011	\$8,793,011	\$675.00	520	\$13,109,315		1.0	\$8,765 \$0.00019	
20		Block 2	9,554,234	9,554,234	\$0.64912	\$0.43451	\$0.04999	\$0.16462							1.0	\$0.00016	
21		Block 3	1,745,309	1,745,309	\$0.59863	\$0.43451	\$0.04826	\$0.11586							1.0	\$0.00012	
22		Block 4	802,581	802,581	\$0.54796	\$0.43451	\$0.04652	\$0.06693							1.0	\$0.00007	
23		Block 5	0	0	\$0.51155	\$0.43451	\$0.04526	\$0.03178							1.0	\$0.00003	
24		Block 6	0	0	\$0.49429	\$0.43451	\$0.04467	\$0.01511							1.0	\$0.00002	
25	32I Firm Sales ¹	Block 1	9,268,308	9,268,308	\$0.62799	\$0.43451	\$0.04884	\$0.14464	\$2,704,303	\$2,704,303	\$675.00	100	\$3,561,032		1.0	\$444 \$0.00002	
26		Block 2	8,227,501	8,227,501	\$0.60571	\$0.43451	\$0.04821	\$0.12299							1.0	\$0.00002	
27		Block 3	2,696,668	2,696,668	\$0.56843	\$0.43451	\$0.04712	\$0.08680							1.0	\$0.00001	
28		Block 4	2,255,924	2,255,924	\$0.53127	\$0.43451	\$0.04603	\$0.05073							1.0	\$0.00001	
29		Block 5	130,032	130,032	\$0.50532	\$0.43451	\$0.04527	\$0.02554							1.0	\$0.00000	
30		Block 6	0	0	\$0.49228	\$0.43451	\$0.04491	\$0.01286							1.0	\$0.00000	
31	32C Firm Trans	Block 1	3,057,342	3,057,342	\$0.22444	\$0.00000	\$0.07262	\$0.15182	\$854,886	\$854,886	\$925.00	31	\$1,257,816		1.0	\$185 \$0.00003	
32		Block 2	2,128,039	2,128,039	\$0.20054	\$0.00000	\$0.07032	\$0.13022							1.0	\$0.00003	
33		Block 3	644,113	644,113	\$0.16081	\$0.00000	\$0.06650	\$0.09431							1.0	\$0.00002	
34		Block 4	866,120	866,120	\$0.12106	\$0.00000	\$0.06267	\$0.05839							1.0	\$0.00001	
35		Block 5	62,190	62,190	\$0.09716	\$0.00000	\$0.06037	\$0.03679							1.0	\$0.00001	
36		Block 6	0	0	\$0.08133	\$0.00000	\$0.05885	\$0.02248							1.0	\$0.00000	
37	32I Firm Trans	Block 1	11,016,531	10,457,112	\$0.21299	\$0.00000	\$0.06995	\$0.14304	\$6,489,716	\$6,160,168	\$925.00	101	\$7,669,646		1.0	\$1,188 \$0.00003	
38		Block 2	15,602,797	14,810,488	\$0.19090	\$0.00000	\$0.06811	\$0.12279							1.0	\$0.00002	
39		Block 3	9,458,456	8,978,156	\$0.15413	\$0.00000	\$0.06506	\$0.08907							1.0	\$0.00002	
40		Block 4	22,451,387	21,311,308	\$0.11736	\$0.00000	\$0.06202	\$0.05534							1.0	\$0.00001	
41		Block 5	21,475,941	20,385,395	\$0.09523	\$0.00000	\$0.06018	\$0.03505							1.0	\$0.00001	
42		Block 6	7,418,474	7,041,764	\$0.08060	\$0.00000	\$0.05898	\$0.02162							1.0	\$0.00000	
43	32C Interr Sales	Block 1	4,132,294	4,132,294	\$0.63625	\$0.43451	\$0.04288	\$0.15886	\$2,161,149	\$2,161,149	\$675.00	37	\$2,460,849		1.0	\$1,647 \$0.00012	
44		Block 2	6,058,058	6,058,058	\$0.61173	\$0.43451	\$0.04222	\$0.13500							1.0	\$0.00010	
45		Block 3	3,271,549	3,271,549	\$0.57078	\$0.43451	\$0.04111	\$0.09516							1.0	\$0.00007	
46		Block 4	4,837,562	4,837,562	\$0.52983	\$0.43451	\$0.04000	\$0.05532							1.0	\$0.00004	
47		Block 5	3,434,773	3,434,773	\$0.50524	\$0.43451	\$0.03931	\$0.03142							1.0	\$0.00002	
48		Block 6	0	0	\$0.48727	\$0.43451	\$0.03884	\$0.01392							1.0	\$0.00001	
49	32I Interr Sales	Block 1	5,733,047	5,733,047	\$0.61610	\$0.43451	\$0.04265	\$0.13894	\$2,788,548	\$2,788,548	\$675.00	49	\$3,185,448		1.0	\$597 \$0.00003	
50		Block 2	7,298,404	7,298,404	\$0.59475	\$0.43451	\$0.04209	\$0.11815							1.0	\$0.00003	
51		Block 3	4,456,416	4,456,416	\$0.55916	\$0.43451	\$0.04114	\$0.08351							1.0	\$0.00002	
52		Block 4	12,581,349	12,581,349	\$0.52354	\$0.43451	\$0.04019	\$0.04884							1.0	\$0.00001	
53		Block 5	5,103,939	5,103,939	\$0.50215	\$0.43451	\$0.03961	\$0.02803							1.0	\$0.00001	
54		Block 6	0	0	\$0.48653	\$0.43451	\$0.03921	\$0.01281							1.0	\$0.00000	
55	32C Interr Trans	Block 1	667,319	667,319	\$0.20565	\$0.00000	\$0.06758	\$0.13807	\$517,557	\$517,557	\$925.00	3	\$550,857		1.0	\$95 \$0.00003	
56		Block 2	1,394,375	1,394,375	\$0.18462	\$0.00000	\$0.06605	\$0.11857							1.0	\$0.00002	
57		Block 3	939,924	939,924	\$0.14961	\$0.00000	\$0.06351	\$0.08610							1.0	\$0.00002	
58		Block 4	3,098,587	3,098,587	\$0.11452	\$0.00000	\$0.06095	\$0.05357							1.0	\$0.00001	
59		Block 5	386,468	386,468	\$0.09350	\$0.00000	\$0.05942	\$0.03408							1.0	\$0.00001	
60		Block 6	0	0	\$0.07952	\$0.00000	\$0.05840	\$0.02112							1.0	\$0.00000	
61	32I Interr Trans	Block 1	5,864,800	5,690,968	\$0.20496	\$0.00000	\$0.06879	\$0.13617	\$6,068,607	\$5,888,734	\$925.00	66	\$6,801,207		1.0	\$1,094 \$0.00002	
62		Block 2	9,761,912	9,472,569	\$0.18409	\$0.00000	\$0.06713	\$0.11696							1.0	\$0.00002	
63		Block 3	5,807,692	5,635,552	\$0.14935	\$0.00000	\$0.06439	\$0.08496							1.0	\$0.00002	
64		Block 4	12,637,820	12,663,236	\$0.11453	\$0.00000	\$0.06162	\$0.05291							1.0	\$0.00001	
65		Block 5	28,598,086	27,750,439	\$0.09368	\$0.00000	\$0.05996	\$0.03372							1.0	\$0.00001	
66		Block 6	95,643,968	92,809,083	\$0.07979	\$0.00000	\$0.05886	\$0.02093							1.0	\$0.00000	
67	33		0	0	\$0.06550	\$0.00000	\$0.05754	\$0.00796	\$0	\$0	\$38,000.00	0	\$0		0.0	\$0.00000	
68	Special Contracts		75,345,634	17,609,566	\$0.00000	\$0.00000	\$0.05279	(\$0.05279)	(\$3,977,496)	(\$929,609)	\$0.00	7	(\$3,977,496)		0.0	\$0.00000	
69																	
70	TOTALS		1,090,582,502					\$	516,566,156	\$	519,088,853	\$	615,316,856	\$	619,294,352	\$	410,210

VOLUMES IN THERMS		Oregon PGA	Normal	11/1/2025		11/1/2025	Proposed	Proposed	See note [14]
1		Normalized	Therms	Minimum		Normal	10/31/2026	10/31/2026	Proposed
2							Schedule 189	Schedule 189	Schedule 189
							TSA Cost of	TSA Cost of	TSA Cost of
							Service	Service	Service
3		Volumes page,	Therms in	Monthly	Monthly	Billing	Current		
4		Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill
5							F=D+(C * E)	AI = D+(C * AH)	AJ = (AI- F)/F
6	Schedule	Block	A	B	C	D	E	F	AH
7	25F		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41109
8	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41109
9	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.23888
10	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08519
11	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25154
12	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78115
13		Block 2	9,421,084	all additional			\$0.75008		\$0.74968
14	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41770
15		Block 2	1,101,903	all additional			\$0.38793		\$0.38749
16	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75671
17		Block 2	6,770,266	all additional			\$0.73028		\$0.72993
18	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42029
19		Block 2	284,018	all additional			\$0.39218		\$0.38615
20	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67920
21		Block 2	9,554,234	20,000			\$0.64912		\$0.64886
22		Block 3	1,745,309	20,000			\$0.59863		\$0.59845
23		Block 4	802,581	100,000			\$0.54796		\$0.54785
24		Block 5	0	600,000			\$0.51155		\$0.51149
25		Block 6	0	all additional			\$0.49429		\$0.49426
26	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62795
27		Block 2	8,227,501	20,000			\$0.60571		\$0.60567
28		Block 3	2,696,668	20,000			\$0.56843		\$0.56840
29		Block 4	2,255,924	100,000			\$0.53127		\$0.53126
30		Block 5	130,032	600,000			\$0.50532		\$0.50531
31		Block 6	0	all additional			\$0.49228		\$0.49227
32	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22438
33		Block 2	2,128,039	20,000			\$0.20054		\$0.20049
34		Block 3	644,113	20,000			\$0.16081		\$0.16077
35		Block 4	866,120	100,000			\$0.12106		\$0.12104
36		Block 5	62,190	600,000			\$0.09716		\$0.09715
37		Block 6	0	all additional			\$0.08133		\$0.08132
38	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21295
39		Block 2	15,602,797	20,000			\$0.19090		\$0.19086
40		Block 3	9,458,456	20,000			\$0.15413		\$0.15411
41		Block 4	22,451,387	100,000			\$0.11736		\$0.11735
42		Block 5	21,475,941	600,000			\$0.09523		\$0.09523
43		Block 6	7,418,474	all additional			\$0.08060		\$0.08059
44	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63607
45		Block 2	6,058,058	20,000			\$0.61173		\$0.61158
46		Block 3	3,271,549	20,000			\$0.57078		\$0.57067
47		Block 4	4,837,562	100,000			\$0.52983		\$0.52976
48		Block 5	3,434,773	600,000			\$0.50524		\$0.50520
49		Block 6	0	all additional			\$0.48727		\$0.48725
50	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61604
51		Block 2	7,298,404	20,000			\$0.59475		\$0.59470
52		Block 3	4,456,416	20,000			\$0.55916		\$0.55912
53		Block 4	12,581,349	100,000			\$0.52354		\$0.52352
54		Block 5	5,103,939	600,000			\$0.50215		\$0.50214
55		Block 6	0	all additional			\$0.48653		\$0.48652
56	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20562
57		Block 2	1,394,375	20,000			\$0.18462		\$0.18459
58		Block 3	939,924	20,000			\$0.14961		\$0.14959
59		Block 4	3,098,587	100,000			\$0.11452		\$0.11451
60		Block 5	386,468	600,000			\$0.09350		\$0.09350
61		Block 6	0	all additional			\$0.07952		\$0.07951
62	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20490
63		Block 2	9,761,912	20,000			\$0.18409		\$0.18404
64		Block 3	5,807,692	20,000			\$0.14935		\$0.14932
65		Block 4	12,637,820	100,000			\$0.11453		\$0.11451
66		Block 5	28,598,086	600,000			\$0.09368		\$0.09367
67		Block 6	95,643,968	all additional			\$0.07979		\$0.07978
68	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550
69	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000
70	Totals		1,090,582,502						

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 189: TSA Security Directive 2 Cost of Service

**Including
Revenue Sensitive
Amount**

1		
2	<u>Temporary Increments</u>	
3		
4	<u>Removal of Current Temporary Increments</u>	
5	Amortization of TSA Security Directive 2 Cost of Service	<u>(1,095,891)</u>
6		
7		
8	<u>Addition of Proposed Temporary Increments</u>	
9	Amortization of TSA Security Directive 2 Cost of Service	<u>410,210</u>
10		
11		
12	TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>(\$685,681)</u>
13		
14		
15		
16	2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17		
18	Effect of this filing, as a percentage change (line 12 ÷ line 16)	-0.07%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account A	Balance 6/30/2026 B	Jul-Oct Estimated Activity C	Jul-Oct Interest D	Estimated Balance 10/31/2026 E	Interest Rate During Amortization F1	Estimated Interest During Amortization F2	Total Estimated Amount for (Refund) or Collection G
				E = sum B thru D	4.61%		G = E + F2
151857 TSA SECURITY DIRECTIVE COS E DEFERRAL	96,782	54,000	3,123	153,905			
Return on Rate Base for 151857 Deferral (2E)				118,646			
151805 TSA SECURITY DIRECTIVE COS AMORTIZATION (UG 435)	237,718	(113,187)	3,067	127,598			
Total	334,500	(59,187)	6,190	400,148	4.61%	10,062	410,210

Company: Northwest Natural Gas Company
State: Oregon
Description: TSA Security Directive 2 - Deferral Costs - ECHO
Account Number: 151857
Other Info: UG 435, Order 25-374

	Month/Year	Note	Deferral cost	Transfer	Interest Rate	Interest	Activity	Balance
1								
2								
3	Beginning Balance							
28	Oct-25		5,386.43		7.056%	31.67	5,418.10	5,418.10
29	Nov-25		9,591.47		7.120%	89.06	9,680.52	15,098.62
30	Dec-25		11,790.05		7.120%	159.54	11,949.59	27,048.22
31	Jan-26		13,568.75		7.120%	240.99	13,809.74	40,857.95
32	Feb-26		13,554.98		7.120%	322.85	13,877.83	54,735.78
33	Mar-26		13,541.21	(13,864.33)	7.120%	363.98	40.86	54,776.65
34	Apr-26		13,527.45		7.120%	405.27	13,932.72	68,709.36
35	May-26		13,513.68		7.120%	487.86	14,001.54	82,710.90
36	Jun-26		13,499.91		7.120%	570.85	14,070.76	96,781.66
37	Jul-26	Forecasted	13,499.91		7.120%	654.34	14,154.25	110,935.91
38	Aug-26	Forecasted	13,499.91		7.120%	738.32	14,238.23	125,174.15
39	Sep-26	Forecasted	13,499.91		7.120%	822.80	14,322.71	139,496.86
40	Oct-26	Forecasted	13,499.91		7.120%	907.78	14,407.69	153,904.55

NW Natural
Determination of Cost of Service
TSA Security Directive 2 - Deferral Costs
OREGON

	10/31/2026	11/30/2026	12/31/2026	1/31/2027	2/28/2027	3/31/2027	4/30/2027	5/31/2027	6/30/2027	7/31/2027	8/31/2027	9/30/2027	10/31/2027	Notes
Depreciation	4,214.70	8,429.40	10,221.86	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	Replace with actuals each month. Reverse out of depreciation expense.
O&M														Replace with actuals each month from activity that hit account 151813.
Property Taxes	1,163.12	1,153.54	1,556.68	1,543.02	1,529.35	1,515.69	1,502.02	1,488.35	1,474.69	1,461.02	1,447.36	1,433.69	1,420.03	Calculated amount based on the NBV of actual plant in service. Credit to property taxes each month.
Taxes on Equity Return														
State	307.00	367.63	496.40	491.78	487.40	483.03	478.66	474.28	469.91	465.54	461.16	456.79	452.42	
Federal	783.81	938.62	1,267.39	1,255.58	1,244.42	1,233.25	1,222.08	1,210.92	1,199.75	1,188.59	1,177.42	1,166.25	1,155.09	
Total Taxes	1,090.81	1,306.25	1,763.78	1,747.36	1,731.82	1,716.28	1,700.74	1,685.20	1,669.66	1,654.12	1,638.58	1,623.04	1,607.51	Not deferred - instead grossing up the equity return for income taxes.
Return on Rate Base														
Debt	2,015.47	1,994.65	2,693.31	2,668.23	2,644.50	2,620.77	2,597.04	2,573.31	2,549.59	2,525.86	2,502.13	2,478.40	149,906,858.32	
Preferred Equity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Common Equity	4,039.44	4,837.24	6,531.57	6,470.73	6,413.19	6,355.65	6,298.10	6,240.56	6,183.02	6,125.47	6,067.93	6,010.38	5,952.84	
Total Return	6,054.90	5,992.37	8,091.30	8,015.94	7,944.66	7,873.37	7,802.09	7,730.80	7,659.52	7,588.23	7,516.95	7,445.66	7,374.38	
Subtotal Cost of Service	17,523.54	16,881.55	21,633.62	23,320.63	23,220.14	23,119.65	23,019.16	22,918.67	22,818.18	22,717.69	22,617.20	22,516.71	22,416.22	
Revenue Sensitive Items	364.01	490.67	628.80	677.83	674.91	671.99	669.07	666.15	663.23	660.31	657.38	654.46	651.54	
Total Cost of Service	17,887.54	17,372.23	22,262.42	23,998.46	23,895.05	23,791.64	23,688.23	23,584.82	23,481.41	23,378.00	23,274.59	23,171.18	23,067.77	
Amount to Deferral Account	5,377.82	9,582.93	11,778.54	13,557.33	13,543.66	13,530.00	13,516.33	13,502.67	13,489.00	13,475.34	13,461.67	13,448.01	13,434.34	
Return on Rate Base + Rev Sens + Taxes	7,789.30	10,483.88	10,441.13	10,351.38	10,261.64	10,171.89	10,082.15	9,992.40	9,902.66	9,812.91	9,723.17	9,633.42	9,543.67	TOTAL
														118,645.94
Plant														
Gross plant - beginning balance	0.00	1,026,814.06	1,026,814.06	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	1,391,475.41	
Additions	1,026,814.06	0.00	364,661.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Accumulated depreciation	-4,214.70	-12,644.10	-22,865.95	-34,880.26	-46,894.58	-58,908.89	-70,923.20	-82,937.52	-94,951.83	-106,966.14	-118,980.46	-130,994.77	-143,009.08	
Net Plant	1,022,599.36	1,014,169.97	1,368,609.46	1,356,595.14	1,344,580.83	1,332,566.52	1,320,552.20	1,308,537.89	1,296,523.58	1,284,509.26	1,272,494.95	1,260,480.64	1,248,466.32	
Deferred Taxes	-2,109.79	-4,219.58	-4,906.75	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	-5,593.93	
Rate Base	1,020,489.58	1,009,950.39	1,363,702.70	1,351,001.21	1,338,986.90	1,326,972.58	1,314,958.27	1,302,943.96	1,290,929.64	1,278,915.33	1,266,901.02	1,254,886.70	1,242,872.39	
Deferred Taxes														
Book Depreciation	4,214.70	8,429.40	10,221.86	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	12,014.31	
Beg. Balance	0.00	28,522.61	28,522.61	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	
Additions	14,261.31	0.00	5,964.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Tax Depreciation	14,261.31	28,522.61	33,587.35	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	38,652.09	
Book-Tax Difference	10,046.61	20,093.22	23,365.50	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	26,637.78	
Tax Effect	2,109.79	4,219.58	4,906.75	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	5,593.93	
MACRS Depreciation	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	Conservatively assumes the plant is software. Some of the spend may be hardware.
MACRS Depreciation - additions - mid-month conv	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	
Tax Calculation Check														
MACRS Depreciation	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	
MACRS Depreciation - Bonus	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

Revenue Requirement Inputs			
Rev Sens Rate	2.907%		Weighted
		% of Capital	Cost
			Cost
Debt		50.00%	4.740%
			2.370%
Preferred Equity		0.00%	
Common Equity		50.00%	9.500%
		100.00%	4.730%
			7.120%
State Tax Rate			7.60%
Federal Tax Rate			21.00%
Property Tax Rate			1.365%

Company: Northwest Natural Gas Company
State: Oregon
Description: OR TSA SECURITY DIRECTIVE COS AMORT
Account Number: 151805
UG 524, Order 25-17

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
60	Jul-25		(28,386.96)		5.400%	975.87	(27,411.09)	203,641.96
61	Aug-25		(23,905.68)		5.400%	862.60	(23,043.08)	180,598.88
62	Sep-25		(24,762.75)		5.400%	756.98	(24,005.77)	156,593.11
63	Oct-25		(38,366.20)		5.400%	618.35	(37,747.85)	118,845.26
64	Nov-25 OLD		(44,639.13)		5.400%	434.37	(44,204.76)	74,640.50
65	Nov-25 NEW		(35,650.03)	878,906.72	5.160%	3,702.65	846,959.34	921,599.84
66	Dec-25		(118,710.12)		5.160%	3,707.65	(115,002.47)	806,597.37
67	Jan-26		(151,981.11)		5.160%	3,141.61	(148,839.50)	657,757.87
68	Feb-26		(145,171.12)		5.160%	2,516.24	(142,654.88)	515,102.99
69	Mar-26		(115,883.53)		5.160%	1,965.79	(113,917.74)	401,185.25
70	Apr-26		(80,711.10)		5.160%	1,551.57	(79,159.53)	322,025.72
71	May-26		(51,121.39)		5.160%	1,274.80	(49,846.59)	272,179.13
72	Jun-26		(35,554.95)		5.160%	1,093.93	(34,461.02)	237,718.11
73	Jul-26 forecasted		(30,921.37)		5.160%	955.71	(29,965.66)	207,752.45
74	Aug-26 forecasted		(30,164.04)		5.160%	828.48	(29,335.56)	178,416.89
75	Sep-26 forecasted		(33,248.90)		5.160%	695.71	(32,553.19)	145,863.70
76	Oct-26 forecasted		(18,852.78)		5.160%	586.68	(18,266.10)	127,597.60

EXHIBIT S

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Distribution Margin Normalization (Decoupling)

UM 1027

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT S

Supporting Materials

Non-Gas Cost Deferral Amortizations

Distribution Margin Normalization (“Decoupling”)

NWN OPUC ADVICE NO. 26-05 / UG 531

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NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

				Residential Decoupling (Schedule 190)			Commercial Decoupling - C3 (Schedule 190)			Commercial Decoupling - C31 (Schedule 190)		
Oregon PGA				39,617,590 Temporary Increment			13,459,677 Temporary Increment			1,161,517 Temporary Increment		
Volumes page, Revenue Sensitive Multiplier:				N/A rev sensitive factor is built in			N/A rev sensitive factor is built in			N/A rev sensitive factor is built in		
Column F Amount to Amortize:				39,617,590 to residential			13,459,677 to commercial 3			1,161,517 to commercial 31		
Schedule	Block	A		Multiplier K	Volumes L	Increment M	Multiplier Q	Volumes R	Increment S	Multiplier T	Volumes U	Increment V
2R		411,057,580		1.0	411,057,580	\$0.09638	0.0	0	\$0.00000	0.0	0	\$0.00000
3C Firm Sales		176,503,361		0.0	0	\$0.00000	1.0	176,503,361	\$0.07626	0.0	0	\$0.00000
3I Firm Sales		4,727,872		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
27 Dry Out		584,677		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31C Firm Sales	Block 1	13,656,203		0.0	0	\$0.00000	0.0	0	\$0.00000	1.0	13,656,203	\$0.05033
	Block 2	9,421,084		0.0	0	\$0.00000	0.0	0	\$0.00000	1.0	9,421,084	\$0.05033
31C Firm Trans	Block 1	1,155,877		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	1,101,903		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31I Firm Sales	Block 1	3,368,480		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,770,266		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
31I Firm Trans	Block 1	129,581		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	284,018		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Firm Sales	Block 1	35,905,676		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,554,234		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	1,745,309		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	802,581		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Firm Sales	Block 1	9,268,308		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	8,227,501		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	2,696,668		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	2,255,924		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	130,032		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Firm Trans	Block 1	3,057,342		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	2,128,039		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	644,113		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	866,120		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	62,190		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Firm Trans	Block 1	11,016,531		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	15,602,797		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	9,458,456		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	22,451,387		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	21,475,941		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	7,418,474		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Interr Sales	Block 1	4,132,294		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,058,058		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	3,271,549		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	4,837,562		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	3,434,773		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Interr Sales	Block 1	5,733,047		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	7,298,404		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	4,456,416		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	12,581,349		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	5,103,939		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32C Interr Trans	Block 1	667,319		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	1,394,375		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	939,924		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	3,098,587		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	386,468		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
32I Interr Trans	Block 1	5,864,800		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,761,912		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	5,807,692		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	12,637,820		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	28,598,086		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	95,643,968		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
33		0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
Special Contracts		75,345,634		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00000
TOTALS		1,090,582,502			411,057,580	\$ 0.09638		176,503,361	\$ 0.07626		23,077,287	\$ 0.05033

See note [6]

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 190: Decoupling

	Not Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Decoupling (Residential & Commercial)	<u>(4,491,361)</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Decoupling (Residential & Commercial)	<u>54,238,784</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$49,747,423</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	4.95%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account		Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A		B	C	D	E	F1	F2	G
					E = sum B thru D	4.61%		G = E + F2
1	Decoupling Deferrals and Amortizations							
2	151868 RESIDENTIAL DECOUPLING AMORTIZATION	3,531,780	(1,006,296)	51,943	2,577,427			
3	151864 RESIDENTIAL DECOUPLING DEFERRAL	35,224,888	-	843,474	36,068,362			
4	Total	38,756,668	(1,006,296)	895,417	38,645,789	4.61%	971,801	39,617,590
5								
6	151852 COMMERCIAL 3 DECOUPLING AMORTIZATION	(1,691,056)	788,427	(21,697)	(924,325)			
7	151854 COMMERCIAL 3 DECOUPLING DEFERRAL	13,725,187	-	328,655	14,053,842			
8	Total	12,034,131	788,427	306,958	13,129,517	4.61%	330,160	13,459,677
9								
10	151848 COMMERCIAL 31 DECOUPLING AMORTIZATION	105,549	(38,022)	1,469	68,996			
11	151846 COMMERCIAL 31 DECOUPLING DEFERRAL	1,039,147	0	24,883	1,064,030			
12	Total	1,144,696	(38,022)	26,351	1,133,026	4.61%	28,491	1,161,517

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of Oregon Residential Decoupling
Account Number: 151864
Docket: Authorized in UM 1027
Last deferral reauthorization was approved in Order 25-522

1 Debit (Credit)								Total
2								Balance
3								
4	Month/Year	Note	Deferral	Transfers	Interest	Interest Rate	Activity	
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
231	Jul-25		2,070,320.69		68,209.00	7.056%	2,138,529.69	12,703,539.58
232	Aug-25		1,227,500.56		78,305.66	7.056%	1,305,806.22	14,009,345.80
233	Sep-25		1,865,702.09		87,860.12	7.056%	1,953,562.21	15,962,908.01
234	Oct-25		(132,745.38)		93,471.63	7.056%	(39,273.75)	15,923,634.26
235	Nov-25		4,794,958.37	(10,815,699.20)	44,532.12	7.120%	(5,976,208.71)	9,947,425.55
236	Dec-25		(12,816.13)		58,983.37	7.120%	46,167.24	9,993,592.79
237	Jan-26		4,486,217.11		72,604.43	7.120%	4,558,821.54	14,552,414.33
238	Feb-26		3,767,291.88		97,520.62	7.120%	3,864,812.50	18,417,226.83
239	Mar-26		2,954,712.45		118,041.19	7.120%	3,072,753.64	21,489,980.47
240	Apr-26		4,869,238.23		141,952.62	7.120%	5,011,190.85	26,501,171.32
241	May-26		5,649,495.09		174,000.45	7.120%	5,823,495.54	32,324,666.86
242	Jun-26		2,700,416.77		199,804.26	7.120%	2,900,221.03	35,224,887.89
243	Jul-26				209,001.00	7.120%	209,001.00	35,433,888.89
244	Aug-26				210,241.07	7.120%	210,241.07	35,644,129.96
245	Sep-26				211,488.50	7.120%	211,488.50	35,855,618.46
246	Oct-26				212,743.34	7.120%	212,743.34	36,068,361.80

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Oregon Residential Decoupling
Account Number: 151868
Docket: Dockets UM 1027 and UG 524
Amortization of deferral approved in Order 25-09

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Amortization	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
249	Jul-25		23,472.91		(1,109.60)	5.40%	22,363.31	(235,950.26)
250	Aug-25		19,006.89		(1,019.01)	5.40%	17,987.88	(217,962.38)
251	Sep-25		19,738.28		(936.42)	5.40%	18,801.86	(199,160.52)
252	Oct-25		33,570.06		(820.69)	5.40%	32,749.37	(166,411.15)
253	Nov-25 OLD		43,253.08		(651.53)	5.40%	42,601.55	(123,809.60)
254	Nov-25 NEW		(356,117.65)	10,815,699.20	45,741.85	5.16%	10,505,323.40	10,381,513.80
255	Dec-25		(1,212,539.70)		42,033.55	5.16%	(1,170,506.15)	9,211,007.65
256	Jan-26		(1,565,290.06)		36,241.96	5.16%	(1,529,048.10)	7,681,959.55
257	Feb-26		(1,479,054.09)		29,852.46	5.16%	(1,449,201.63)	6,232,757.92
258	Mar-26		(1,169,173.74)		24,287.14	5.16%	(1,144,886.60)	5,087,871.32
259	Apr-26		(799,704.50)		20,158.48	5.16%	(779,546.02)	4,308,325.30
260	May-26		(486,829.45)		17,479.12	5.16%	(469,350.33)	3,838,974.97
261	Jun-26		(323,008.22)		15,813.12	5.16%	(307,195.10)	3,531,779.87
262	Jul-26 forecasted		(268,927.45)		14,608.46	5.16%	(254,318.99)	3,277,460.88
263	Aug-26 forecasted		(261,603.99)		13,530.63	5.16%	(248,073.36)	3,029,387.52
264	Sep-26 forecasted		(297,426.15)		12,386.90	5.16%	(285,039.25)	2,744,348.27
265	Oct-26 forecasted		(178,338.33)		11,417.27	5.16%	(166,921.06)	2,577,427.21

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Oregon RS3 Commercial Decoupling
Account Number: 151852
Docket: Dockets UM 1027 and UG 524
Amortization of deferral approved in Order 25-09

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Amortization	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
68	Jul-24		263,776.07		(5,883.55)	5.13%	257,892.52	(1,250,264.75)
69	Aug-24		232,167.79		(4,848.62)	5.13%	227,319.17	(1,022,945.58)
70	Sep-24		252,915.27		(3,832.49)	5.13%	249,082.78	(773,862.80)
71	Oct-24		300,705.72		(2,665.50)	5.13%	298,040.22	(475,822.58)
72	Nov-24 OLD		351,590.12		(1,282.62)	5.13%	350,307.50	(125,515.08)
73	Nov-24 NEW		267,796.70	(8,226,281.79)	(36,415.73)	5.40%	(7,994,900.82)	(8,120,415.90)
74	Dec-24		1,268,551.97		(33,687.63)	5.40%	1,234,864.34	(6,885,551.56)
75	Jan-25		1,379,627.73		(27,880.82)	5.40%	1,351,746.91	(5,533,804.65)
76	Feb-25		1,544,532.75		(21,426.92)	5.40%	1,523,105.83	(4,010,698.82)
77	Mar-25		1,072,477.39		(15,635.07)	5.40%	1,056,842.32	(2,953,856.50)
78	Apr-25		753,049.19		(11,597.99)	5.40%	741,451.20	(2,212,405.30)
79	May-25		437,268.56		(8,971.97)	5.40%	428,296.59	(1,784,108.71)
80	Jun-25		374,505.74		(7,185.85)	5.40%	367,319.89	(1,416,788.82)
81	Jul-25		283,744.06		(5,737.13)	5.40%	278,006.93	(1,138,781.89)
82	Aug-25		249,670.34		(4,562.76)	5.40%	245,107.58	(893,674.31)
83	Sep-25		253,463.93		(3,451.24)	5.40%	250,012.69	(643,661.62)
84	Oct-25		337,651.77		(2,136.76)	5.40%	335,515.01	(308,146.61)
85	Nov-25 OLD		369,639.41		(554.97)	5.40%	369,084.44	60,937.83
86	Nov-25 NEW		195,841.03	(6,089,223.90)	(25,762.60)	5.16%	(5,919,145.47)	(5,858,207.64)
87	Dec-25		700,929.89		(23,683.29)	5.16%	677,246.60	(5,180,961.04)
88	Jan-26		898,462.39		(20,346.44)	5.16%	878,115.95	(4,302,845.09)
89	Feb-26		883,555.22		(16,602.59)	5.16%	866,952.63	(3,435,892.46)
90	Mar-26		711,038.65		(13,245.60)	5.16%	697,793.05	(2,738,099.41)
91	Apr-26		498,811.17		(10,701.38)	5.16%	488,109.79	(2,249,989.62)
92	May-26		327,968.64		(8,969.82)	5.16%	318,998.82	(1,930,990.80)
93	Jun-26		247,705.95		(7,770.69)	5.16%	239,935.26	(1,691,055.54)
94	Jul-26 forecasted		228,767.99		(6,779.69)	5.16%	221,988.30	(1,469,067.24)
95	Aug-26 forecasted		223,090.99		(5,837.34)	5.16%	217,253.65	(1,251,813.59)
96	Sep-26 forecasted		228,634.50		(4,891.23)	5.16%	223,743.27	(1,028,070.32)
97	Oct-26 forecasted		107,933.48		(4,188.65)	5.16%	103,744.83	(924,325.49)

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of Oregon RS3 Commercial Decoupling
Account Number: 151854
Docket: Authorized in UM 1027
Last deferral reauthorization was approved in Order 25-522

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Deferral	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
88	Jul-25		569,659.90		(33,299.95)	7.056%	536,359.95	(5,411,726.20)
89	Aug-25		(229,440.98)		(32,495.51)	7.056%	(261,936.49)	(5,673,662.69)
90	Sep-25		(230,913.09)		(34,040.02)	7.056%	(264,953.11)	(5,938,615.80)
91	Oct-25		(958,784.88)		(37,737.89)	7.056%	(996,522.77)	(6,935,138.57)
92	Nov-25		1,325,971.03	6,089,223.90	(1,085.38)	7.120%	7,414,109.55	478,970.98
93	Dec-25		379,273.56		3,967.07	7.120%	383,240.63	862,211.61
94	Jan-26		1,521,326.94		9,629.06	7.120%	1,530,956.00	2,393,167.61
95	Feb-26		1,853,264.58		19,697.48	7.120%	1,872,962.06	4,266,129.67
96	Mar-26		2,467,814.04		32,633.55	7.120%	2,500,447.59	6,766,577.26
97	Apr-26		2,580,620.95		47,804.20	7.120%	2,628,425.15	9,395,002.41
98	May-26		3,150,967.99		65,091.55	7.120%	3,216,059.54	12,611,061.95
99	Jun-26		1,036,225.22		77,899.77	7.120%	1,114,124.99	13,725,186.94
100	Jul-26				81,436.11	7.120%	81,436.11	13,806,623.05
101	Aug-26				81,919.30	7.120%	81,919.30	13,888,542.35
102	Sep-26				82,405.35	7.120%	82,405.35	13,970,947.70
103	Oct-26				82,894.29	7.120%	82,894.29	14,053,841.99

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization of Oregon RS31 Commercial Decoupling
Account Number: 151848
Docket: Dockets UM 1027 and UG 524
Amortization of deferral approved in Order 25-09

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Amortization	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							0.00
81	Jul-25		5,413.00		(117.21)	5.40%	5,295.79	(23,457.25)
82	Aug-25		4,420.67		(95.61)	5.40%	4,325.06	(19,132.19)
83	Sep-25		4,549.80		(75.86)	5.40%	4,473.94	(14,658.25)
84	Oct-25		7,213.75		(49.73)	5.40%	7,164.02	(7,494.23)
85	Nov-25 OLD		8,711.28		(14.12)	5.40%	8,697.16	1,202.93
86	Nov-25 NEW		(10,598.36)	327,091.77	1,383.71	5.16%	317,877.12	319,080.05
87	Dec-25		(36,357.13)		1,293.88	5.16%	(35,063.25)	284,016.80
88	Jan-26		(44,277.48)		1,126.08	5.16%	(43,151.40)	240,865.40
89	Feb-26		(43,471.58)		942.26	5.16%	(42,529.32)	198,336.08
90	Mar-26		(36,683.80)		773.97	5.16%	(35,909.83)	162,426.25
91	Apr-26		(27,906.47)		638.43	5.16%	(27,268.04)	135,158.21
92	May-26		(18,541.12)		541.32	5.16%	(17,999.80)	117,158.41
93	Jun-26		(12,086.91)		477.79	5.16%	(11,609.12)	105,549.29
94	Jul-26 forecasted		(10,611.24)		431.05	5.16%	(10,180.19)	95,369.10
95	Aug-26 forecasted		(10,544.05)		387.42	5.16%	(10,156.63)	85,212.47
96	Sep-26 forecasted		(11,130.26)		342.48	5.16%	(10,787.78)	74,424.69
97	Oct-26 forecasted		(5,736.13)		307.69	5.16%	(5,428.44)	68,996.25

Company: Northwest Natural Gas Company
State: Oregon
Description: Deferral of Oregon RS31 Commercial Decoupling
Account Number: 151846
Docket: Authorized in UM 1027
Last deferral reauthorization was approved in Order 25-522

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Deferral	Transfers	Interest	Interest Rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
88	Jul-25		61,845.66		2,060.55	7.056%	63,906.21	383,416.55
89	Aug-25		21,710.75		2,318.32	7.056%	24,029.07	407,445.62
90	Sep-25		28,559.28		2,479.74	7.056%	31,039.02	438,484.64
91	Oct-25		(55,951.61)		2,413.79	7.056%	(53,537.82)	384,946.82
92	Nov-25		150,880.55	(327,091.77)	790.89	7.120%	(175,420.33)	209,526.49
93	Dec-25		(2,237.20)		1,236.55	7.120%	(1,000.65)	208,525.84
94	Jan-26		131,821.20		1,628.32	7.120%	133,449.52	341,975.36
95	Feb-26		65,806.51		2,224.28	7.120%	68,030.79	410,006.15
96	Mar-26		116,898.22		2,779.50	7.120%	119,677.72	529,683.87
97	Apr-26		189,530.80		3,705.07	7.120%	193,235.87	722,919.74
98	May-26		185,987.44		4,841.09	7.120%	190,828.53	913,748.27
99	Jun-26		119,622.12		5,776.45	7.120%	125,398.57	1,039,146.84
100	Jul-26				6,165.60	7.120%	6,165.60	1,045,312.44
101	Aug-26				6,202.19	7.120%	6,202.19	1,051,514.63
102	Sep-26				6,238.99	7.120%	6,238.99	1,057,753.62
103	Oct-26				6,276.00	7.120%	6,276.00	1,064,029.62

EXHIBIT T

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

WARM

UM 1750

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT T

Supporting Materials

Non-Gas Cost Deferral Amortizations

WARM

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151830 Deferral of WARM – Residential	6
151832 Amortization of WARM – Residential	7
151834 Deferral of WARM – Commercial	8
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NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

				WARM Residential (Schedule 195)			WARM Commercial (Schedule 195)		
Oregon PGA				11,382,819 Temporary Increment			6,420,477 Temporary Increment		
Volumes page, Revenue Sensitive Multiplier:				N/A rev sensitive factor is built in			N/A rev sensitive factor is built in		
Column F Amount to Amortize:				11,382,819 to residential			6,420,477 to commercial 3		
Schedule	Block	A		Multiplier AF	Volumes AG	Increment AH	Multiplier AI	Volumes AJ	Increment AK
2R		411,057,580		1.0	411,057,580	\$0.02769	0.0	0	\$0.00000
3C Firm Sales		176,503,361		0.0	0	\$0.00000	1.0	176,503,361	\$0.03638
3I Firm Sales		4,727,872		0.0	0	\$0.00000	0.0	0	\$0.00000
27 Dry Out		584,677		0.0	0	\$0.00000	0.0	0	\$0.00000
31C Firm Sales	Block 1	13,656,203		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,421,084		0.0	0	\$0.00000	0.0	0	\$0.00000
31C Firm Trans	Block 1	1,155,877		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	1,101,903		0.0	0	\$0.00000	0.0	0	\$0.00000
31I Firm Sales	Block 1	3,368,480		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,770,266		0.0	0	\$0.00000	0.0	0	\$0.00000
31I Firm Trans	Block 1	129,581		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	284,018		0.0	0	\$0.00000	0.0	0	\$0.00000
32C Firm Sales	Block 1	35,905,676		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,554,234		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	1,745,309		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	802,581		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	0		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32I Firm Sales	Block 1	9,268,308		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	8,227,501		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	2,696,668		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	2,255,924		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	130,032		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32C Firm Trans	Block 1	3,057,342		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	2,128,039		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	644,113		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	866,120		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	62,190		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32I Firm Trans	Block 1	11,016,531		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	15,602,797		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	9,458,456		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	22,451,387		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	21,475,941		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	7,418,474		0.0	0	\$0.00000	0.0	0	\$0.00000
32C Interr Sales	Block 1	4,132,294		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	6,058,058		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	3,271,549		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	4,837,562		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	3,434,773		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32I Interr Sales	Block 1	5,733,047		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	7,298,404		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	4,456,416		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	12,581,349		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	5,103,939		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32C Interr Trans	Block 1	667,319		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	1,394,375		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	939,924		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	3,098,587		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	386,468		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
32I Interr Trans	Block 1	5,864,800		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 2	9,761,912		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 3	5,807,692		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 4	12,637,820		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 5	28,598,086		0.0	0	\$0.00000	0.0	0	\$0.00000
	Block 6	95,643,968		0.0	0	\$0.00000	0.0	0	\$0.00000
33		0		0.0	0	\$0.00000	0.0	0	\$0.00000
Special Contracts		75,345,634		0.0	0	\$0.00000	0.0	0	\$0.00000
TOTALS		1,090,582,502			411,057,580	\$ 0.02769		176,503,361	\$ 0.03638

11/1/2025

11/1/2025

Sch 198+171
Transportation
Removed
11/1/2025

Sch 169
LL (Sales+Transport)
Removed
11/1/2025

Advice
See note [7]

1		Oregon PGA	Normal	Minimum					Proposed	Proposed	Proposed
2		Normalized	Therms			Normal	Normal	Normal	10/31/2026	10/31/2026	10/31/2026
3		Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Current	Current	Schedule 195 WARM	Schedule 195 WARM
4		Column D	Block	Average use	Charge	Rates	Average Bill	Average Bill	Average Bill	Rates	Average Bill
5							F=D+(C * E)				W = D+(C * V)
6	Schedule	Block	A	B	C	D	E	F	V	W	X = (W - F)/F
7	2SF		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$84.85	\$84.85	\$1.42483
8	2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$82.85	\$82.85	\$1.42483
9	3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$324.93	\$324.93	\$1.25570
10	3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1,307.01	\$1,290.72	\$1.08572
11	27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$51.84	\$51.84	\$1.25251
12	31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$2,428.24	\$2,428.24	\$0.78159
13		Block 2	9,421,084	all additional			\$0.75008			\$0.75008	
14	31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$1,962.63	\$1,962.63	\$0.41819
15		Block 2	1,101,903	all additional			\$0.38793			\$0.38793	
16	31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$4,235.25	\$4,252.78	\$0.75710
17		Block 2	6,770,266	all additional			\$0.73028			\$0.73028	
18	31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$2,343.52	\$2,343.52	\$0.42698
19		Block 2	284,018	all additional			\$0.39218			\$0.39218	
20	32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$5,903.07	\$5,907.15	\$0.67950
21		Block 2	9,554,234	20,000			\$0.64912			\$0.64912	
22		Block 3	1,745,309	20,000			\$0.59863			\$0.59863	
23		Block 4	802,581	100,000			\$0.54796			\$0.54796	
24		Block 5	0	600,000			\$0.51155			\$0.51155	
25		Block 6	0	all additional			\$0.49429			\$0.49429	
26	32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$12,294.23	\$12,180.97	\$0.62799
27		Block 2	8,227,501	20,000			\$0.60571			\$0.60571	
28		Block 3	2,696,668	20,000			\$0.56843			\$0.56843	
29		Block 4	2,255,924	100,000			\$0.53127			\$0.53127	
30		Block 5	130,032	600,000			\$0.50532			\$0.50532	
31		Block 6	0	all additional			\$0.49228			\$0.49228	
32	32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$4,807.01	\$4,807.01	\$0.22444
33		Block 2	2,128,039	20,000			\$0.20054			\$0.20054	
34		Block 3	644,113	20,000			\$0.16081			\$0.16081	
35		Block 4	866,120	100,000			\$0.12106			\$0.12106	
36		Block 5	62,190	600,000			\$0.09716			\$0.09716	
37		Block 6	0	all additional			\$0.08133			\$0.08133	
38	32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$9,518.70	\$9,518.70	\$0.21299
39		Block 2	15,602,797	20,000			\$0.19090			\$0.19090	
40		Block 3	9,458,456	20,000			\$0.15413			\$0.15413	
41		Block 4	22,451,387	100,000			\$0.11736			\$0.11736	
42		Block 5	21,475,941	600,000			\$0.09523			\$0.09523	
43		Block 6	7,418,474	all additional			\$0.08060			\$0.08060	
44	32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$30,088.95	\$30,088.95	\$0.63625
45		Block 2	6,058,058	20,000			\$0.61173			\$0.61173	
46		Block 3	3,271,549	20,000			\$0.57078			\$0.57078	
47		Block 4	4,837,562	100,000			\$0.52983			\$0.52983	
48		Block 5	3,434,773	600,000			\$0.50524			\$0.50524	
49		Block 6	0	all additional			\$0.48727			\$0.48727	
50	32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$35,054.32	\$32,516.72	\$0.61610
51		Block 2	7,298,404	20,000			\$0.59475			\$0.59475	
52		Block 3	4,456,416	20,000			\$0.55916			\$0.55916	
53		Block 4	12,581,349	100,000			\$0.52354			\$0.52354	
54		Block 5	5,103,939	600,000			\$0.50215			\$0.50215	
55		Block 6	0	all additional			\$0.48653			\$0.48653	
56	32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$23,940.40	\$23,940.40	\$0.20565
57		Block 2	1,394,375	20,000			\$0.18462			\$0.18462	
58		Block 3	939,924	20,000			\$0.14961			\$0.14961	
59		Block 4	3,098,587	100,000			\$0.11452			\$0.11452	
60		Block 5	386,468	600,000			\$0.09350			\$0.09350	
61		Block 6	0	all additional			\$0.07952			\$0.07952	
62	32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$8,767.16	\$8,767.16	\$0.20496
63		Block 2	9,761,912	20,000			\$0.18409			\$0.18409	
64		Block 3	5,807,692	20,000			\$0.14935			\$0.14935	
65		Block 4	12,637,820	100,000			\$0.11453			\$0.11453	
66		Block 5	28,598,086	600,000			\$0.09368			\$0.09368	
67		Block 6	95,643,968	all additional			\$0.07979			\$0.07979	
68	33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$38,000.00	\$38,000.00	\$0.06550
69	Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00	\$0.00	\$0.00000
70	Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

**NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 195: WARM**

		Not Including Revenue Sensitive Amount
1		
2	<u>Temporary Increments</u>	
3		
4	<u>Removal of Current Temporary Increments</u>	
5	Amortization of WARM (Residential & Commercial)	(10,249,418)
6		
7		
8	<u>Addition of Proposed Temporary Increments</u>	
9	Amortization of WARM (Residential & Commercial)	17,803,296
10		
11		
12	TOTAL OF ALL COMPONENTS OF RATE CHANGES	\$7,553,878
13		
14		
15		
16	2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17		
18	Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.75%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account		Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A		B	C	D	E	F1	F2	G
					E = sum B thru D	4.61%		G = E + F2
27	WARM Deferral and Amortizations							
28	151832 RESIDENTIAL WARM AMORTIZATION	1,962,471	(583,326)	28,642	1,407,787			
29	151830 RESIDENTIAL WARM DEFERRAL	9,516,605	-	179,212	9,695,817			
30	Total	11,479,076	(583,326)	207,854	11,103,604	4.61%	279,215	11,382,819
31								
32	151836 COMMERCIAL WARM AMORTIZATION	1,218,597	(453,390)	(436,652)	328,555			
33	151834 COMMERCIAL WARM DEFERRAL	5,824,741	-	109,689	5,934,430			
34	Total	7,043,339	(453,390)	(326,963)	6,262,986	4.61%	157,491	6,420,477

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Deferred WARM-Residential
Account Number: 151830
Docket: Docket UM 1798
Last authorization to defer granted in Order 26-012

1	Debit	(Credit)						
2								
3								
4	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
6								
7	Beginning Balance							
116	Jul-25		(604.56)		6.16%	29,999.22	29,394.66	5,873,700.88
117	Aug-25		(393.52)		6.16%	30,150.65	29,757.13	5,903,458.01
118	Sep-25		(487.02)		6.16%	30,303.17	29,816.15	5,933,274.16
119	Oct-25		(291.83)		6.16%	30,456.72	30,164.89	5,963,439.05
120	Nov-25		(56.99)	(5,965,236.50)	6.16%	(9.37)	(5,965,302.86)	(1,863.81)
121	Dec-25		4,886,760.66		6.16%	12,533.12	4,899,293.78	4,897,429.97
122	Jan-26		3,216,082.90		5.61%	30,413.08	3,246,495.98	8,143,925.95
123	Feb-26		50,170.70		5.61%	38,190.13	88,360.83	8,232,286.78
124	Mar-26		229,608.55		5.61%	39,022.65	268,631.20	8,500,917.98
125	Apr-26		490,454.18		5.61%	40,888.23	531,342.41	9,032,260.39
126	May-26		396,908.35		5.61%	43,153.59	440,061.94	9,472,322.33
127	Jun-26		(0.43)		5.61%	44,283.11	44,282.68	9,516,605.01
128	Jul-26				5.61%	44,490.13	44,490.13	9,561,095.14
129	Aug-26				5.61%	44,698.12	44,698.12	9,605,793.26
130	Sep-26				5.61%	44,907.08	44,907.08	9,650,700.34
131	Oct-26				5.61%	45,117.02	45,117.02	9,695,817.36

Company: Northwest Natural Gas Company
State: Oregon
Description: Amort WARM Residential
Account Number: 151832
Docket: Dockets UM 1798 and UG 510
Amortization of WARM adjustment approved in Order 25-10

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
105	Jul-25		(31,021.07)		5.40%	1,413.51	(29,607.56)	300,017.16
106	Aug-25		(25,118.91)		5.40%	1,293.56	(23,825.35)	276,191.81
107	Sep-25		(26,085.49)		5.40%	1,184.17	(24,901.32)	251,290.49
108	Oct-25		(44,365.14)		5.40%	1,030.99	(43,334.15)	207,956.34
109	Nov-25 OLD		(57,161.91)		5.40%	807.19	(56,354.72)	151,601.62
110	Nov-25 NEW		(206,433.10)	5,965,236.50	5.16%	25,206.69	5,784,010.09	5,935,611.71
111	Dec-25		(702,880.98)		5.16%	24,011.94	(678,869.04)	5,256,742.67
112	Jan-26		(907,362.14)		5.16%	20,653.16	(886,708.98)	4,370,033.69
113	Feb-26		(857,373.16)		5.16%	16,947.79	(840,425.37)	3,529,608.32
114	Mar-26		(677,742.74)		5.16%	13,720.17	(664,022.57)	2,865,585.75
115	Apr-26		(463,570.04)		5.16%	11,325.34	(452,244.70)	2,413,341.05
116	May-26		(282,203.68)		5.16%	9,770.63	(272,433.05)	2,140,908.00
117	Jun-26		(187,240.33)		5.16%	8,803.34	(178,436.99)	1,962,471.01
118	Jul-26 forecasted		(155,890.97)		5.16%	8,103.46	(147,787.51)	1,814,683.50
119	Aug-26 forecasted		(151,645.73)		5.16%	7,477.10	(144,168.63)	1,670,514.87
120	Sep-26 forecasted		(172,411.00)		5.16%	6,812.53	(165,598.47)	1,504,916.40
121	Oct-26 forecasted		(103,378.57)		5.16%	6,248.88	(97,129.69)	1,407,786.71

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Deferred WARM-Commercial
Account Number: 151834
Docket: Docket UM 1798
Last authorization to defer granted in Order 26-012

1 Debit (Credit)								
2								
3								
4	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
6								
7	Beginning Balance							
116	Jul-25		(474.24)		6.16%	18,341.99	17,867.75	3,591,219.29
117	Aug-25		(2,130.95)		6.16%	18,429.46	16,298.51	3,607,517.80
118	Sep-25		(241.46)		6.16%	18,517.97	18,276.51	3,625,794.31
119	Oct-25		(461.57)		6.16%	18,611.23	18,149.66	3,643,943.97
120	Nov-25		1,329.52	(3,647,291.26)	6.16%	(13.77)	(3,645,975.51)	(2,031.54)
121	Dec-25		2,616,126.98		6.16%	6,704.30	2,622,831.28	2,620,799.74
122	Jan-26		1,668,804.05		5.61%	16,153.07	1,684,957.12	4,305,756.86
123	Feb-26		50,723.05		5.61%	20,247.98	70,971.03	4,376,727.89
124	Mar-26		368,909.47		5.61%	21,323.53	390,233.00	4,766,960.89
125	Apr-26		606,994.67		5.61%	23,704.39	630,699.06	5,397,659.95
126	May-26		375,080.15		5.61%	26,110.81	401,190.96	5,798,850.91
127	Jun-26		(1,216.22)		5.61%	27,106.79	25,890.57	5,824,741.48
128	Jul-26				5.61%	27,230.67	27,230.67	5,851,972.15
129	Aug-26				5.61%	27,357.97	27,357.97	5,879,330.12
130	Sep-26				5.61%	27,485.87	27,485.87	5,906,815.99
131	Oct-26				5.61%	27,614.36	27,614.36	5,934,430.35

Company: Northwest Natural Gas Company
State: Oregon
Description: Amort WARM Commercial
Account Number: 151836
Docket: Dockets UM 1798 and UG 510
Amortization of WARM adjustment approved in Order 25-10

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
105	Jul-25		(45,465.89)		5.40%	1,215.48	(44,250.41)	248,588.56
106	Aug-25		(40,006.07)		5.40%	1,028.63	(38,977.44)	209,611.12
107	Sep-25		(40,613.94)		5.40%	851.87	(39,762.07)	169,849.05
108	Oct-25		(54,103.83)		5.40%	642.59	(53,461.24)	116,387.81
109	Nov-25 OLD		(59,229.39)		5.40%	390.48	(58,838.91)	57,548.90
110	Nov-25 NEW		(112,619.64)	3,647,291.26	5.16%	15,441.22	3,550,112.84	3,607,661.74
111	Dec-25		(403,074.24)		5.16%	14,646.34	(388,427.90)	3,219,233.84
112	Jan-26		(516,666.58)		5.16%	12,731.87	(503,934.71)	2,715,299.13
113	Feb-26		(508,094.12)		5.16%	10,583.38	(497,510.74)	2,217,788.39
114	Mar-26		(408,887.35)		5.16%	8,657.38	(400,229.97)	1,817,558.42
115	Apr-26		(286,844.57)		5.16%	7,198.79	(279,645.78)	1,537,912.64
116	May-26		(188,600.48)		5.16%	6,207.53	(182,392.95)	1,355,519.69
117	Jun-26		(142,444.90)		5.16%	5,522.48	(136,922.42)	1,218,597.27
118	Jul-26 forecasted		(131,554.50)		5.16%	4,957.13	(126,597.37)	1,091,999.90
119	Aug-26 forecasted		(128,289.91)		5.16%	4,419.78	(123,870.13)	968,129.77
120	Sep-26 forecasted		(131,477.74)		5.16%	3,880.28	(127,597.46)	840,532.31
121	Oct-26 forecasted		(62,067.84)		5.16%	3,480.84	(58,587.00)	781,945.31

122
123 **History truncated for ease of viewing**

EXHIBIT U

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations Relating to:
Schedule 198 – Renewable Natural Gas Adjustment Mechanism
UM 2266

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT U

Supporting Materials

Non-Gas Cost Deferral Amortizations Relating to:

Schedule 198 – Renewable Natural Gas Adjustment Mechanism

NWN OPUC ADVICE NO. 26-05 / UG 531

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Determination of Cost of Service – Dakota City RNG	15

[illegible]

11/1/2025	11/1/2025	Advice	
		See note [16]	
Oregon PGA	Normal	Proposed	Proposed
Normalized	Therms	10/31/2026	10/31/2026
Minimum			
		Schedule 198	Schedule 198
		RNG	RNG
Volumes page,	Therms in	Current	
Monthly	Monthly		
Monthly	Monthly		
Billing	Rates		
Average Bill	Rates		
Average Bill	Rates		
% Bill Change			
Column D	Block	Average use	Charge
A	B	C	D
E	F	AH	AI
F=D*(C * E)	AI	AI	AJ
AJ = (AI- F)/F			
25F	364,525,125	N/A	53
2MF	46,532,455	N/A	53
3C Firm Sales	176,503,361	N/A	250
3I Firm Sales	4,727,872	N/A	1,190
27 Dry Out	584,677	N/A	35
31C Firm Sales	13,656,203	2,000	2,720
31C Firm Trans	9,421,084	all additional	
31I Firm Sales	1,155,877	2,000	3,421
31I Firm Trans	1,101,903	all additional	
32C Firm Sales	3,368,480	2,000	5,281
32I Firm Sales	6,770,266	all additional	
32I Firm Trans	129,581	2,000	6,893
32C Firm Sales	284,018	all additional	
32I Firm Sales	35,905,676	10,000	7,694
32I Firm Trans	9,554,234	20,000	
32I Firm Sales	1,745,309	20,000	
32I Firm Trans	802,581	100,000	
32I Firm Sales	0	600,000	
32I Firm Trans	0	all additional	
32I Firm Sales	9,268,308	10,000	18,815
32I Firm Trans	8,227,501	20,000	
32I Firm Sales	2,696,668	20,000	
32I Firm Trans	2,255,924	100,000	
32I Firm Sales	130,032	600,000	
32I Firm Trans	0	all additional	
32C Firm Sales	3,057,342	10,000	18,166
32C Firm Trans	2,128,039	20,000	
32C Firm Sales	644,113	20,000	
32C Firm Trans	866,120	100,000	
32C Firm Sales	62,190	600,000	
32C Firm Trans	0	all additional	
32I Firm Sales	11,016,531	10,000	72,132
32I Firm Trans	15,602,797	20,000	
32I Firm Sales	9,458,456	20,000	
32I Firm Trans	22,451,387	100,000	
32I Firm Sales	21,475,941	600,000	
32I Firm Trans	7,418,474	all additional	
32C Firm Sales	4,132,294	10,000	48,951
32C Firm Trans	6,058,058	20,000	
32C Firm Sales	3,271,549	20,000	
32C Firm Trans	4,837,562	100,000	
32C Firm Sales	3,434,773	600,000	
32C Firm Trans	0	all additional	
32I Firm Sales	5,733,047	10,000	59,818
32I Firm Trans	7,298,404	20,000	
32I Firm Sales	4,456,416	20,000	
32I Firm Trans	12,581,349	100,000	
32I Firm Sales	5,103,939	600,000	
32I Firm Trans	0	all additional	
32C Firm Sales	667,319	10,000	180,185
32C Firm Trans	1,394,375	20,000	
32C Firm Sales	939,924	20,000	
32C Firm Trans	3,098,587	100,000	
32C Firm Sales	386,468	600,000	
32C Firm Trans	0	all additional	
32I Firm Sales	5,864,800	10,000	199,892
32I Firm Trans	9,761,912	20,000	
32I Firm Sales	5,807,692	20,000	
32I Firm Trans	12,637,820	100,000	
32I Firm Sales	28,598,086	600,000	
32I Firm Trans	95,643,968	all additional	
33	0	N/A	0.0
Special Contracts	75,345,634	N/A	0
Totals	1,090,582,502		

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

[1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).

[2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 198: Renewable Natural Gas Adjustment Mechanism

	Including Revenue Sensitive Amount
1	
2 <u>Permanent Increments</u>	
3	
4 <u>Removal of Current Permanent Increments</u>	
5 Schedule 198 Amounts	\$ (5,074,267)
6	
7 <u>Addition of Proposed Permanent Increments</u>	
8 Schedule 198 Amounts	729,911
9	
10	
11 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>(\$4,344,356)</u>
12	
13	
14 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
15	
16 Effect of this filing, as a percentage change (line 11 ÷ line 14)	-0.43%

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - September Filing
Summary of Renewables Deferred Accounts Included in the PGA

		Balance	July-Oct	July-Oct	Estimated	Interest Rate	Estimated	Total
Account		6/30/2026	Estimated	Interest	Balance	During	Interest	Estimated
A		B	Activity	D	10/31/2026	Amortization	During	Amount for
			C		E	F1	F2	(Refund) or
						4.61%		Collection
					E = sum B thru D			G = E + F2
7	RENEWABLES ADJUSTMENT MECHANISM DEFERRALS							
8								
9	151928 LEXINGTON PROJECT SURCHARGE	0.00	-	0.00	0.00			
10	151943 OR INITIAL LEXINGTON RTCS AMORT	(93,054)	(89,860)	(1,805)	(184,719)			
11	Return on Rate Base	-	-	-	-			
12	Total	(93,054)	(89,860)	(1,805)	(184,719)	0	(4,645)	(189,364)
13								
14	151930 RNG ADJUSTMENT MECHANISM DEFERRAL	-	-	-	-			
15	151942 OR RNG ADJUSTMENT MECHANISM AMORT	396,235	(154,487)	5,603	247,351			
16	Total	396,235	(154,487)	5,603	247,351	4.61%	6,220	253,571
17								
18	151931 LEXINGTON MECHANISM SHARING	(447,842)	-	(10,724)	(458,566)			
19	151944 OR LEXINGTON SHARING AMORT	(195,299)	72,110	(2,794)	(125,984)			
20	Total	(643,141)	72,110	(13,518)	(584,550)	4.61%	(14,699)	(599,249)
21								
22	151929 RNG INVESTMENT DEFERRAL - AAC SHARING							
23								
24	AWEC DEFERRALS							
25								
26	151937 CPP RS Allo Sale RNG	(80,587)	-	(1,930)	(82,517)	4.61%	(2,075)	(84,592)
27	232092 CPP RS Allocation Sales RTC	(1,582,704)	-	(37,898)	(1,620,603)	4.61%	(40,752)	(1,661,355)
28	Total	(1,663,291)	-	(39,828)	(1,703,119)	4.61%	(42,827)	(1,745,946)
29								
	232094 AWC - SCH 198 - AMORTIZATION	(626,277)	(73,624)	(11,379)	(711,280)	4.61%	(17,886)	(729,166)
30	232093 CPP RS Allo Tran RNG	80,587	-	1,930	82,517	4.61%	2,075	84,592
32	Total	1,663,291	-	39,828	1,703,119	4.61%	42,827	1,745,946
232093 Breakout								
232093 CPP RS Allo Tran RNG - SC		(84,667)	(11,423)	(1,466)	(97,556)	4.61%	(2,453)	(100,009)
Total		(84,667)	(11,423)	(1,466)	(97,556)	4.61%	(2,453)	(100,009)
232093 CPP RS Allo Tran RNG - Transport		(461,022)	(62,201)	(7,984)	(531,207)	4.61%	(13,358)	(544,565)
Total		(461,022)	(62,201)	(7,984)	(531,207)	4.61%	(13,358)	(544,565)

Company: Northwest Natural Gas Company
State: Oregon
Description: LEXINGTON RNG PROJECT SURCHARGE
Account Number: 151928
Docket: UG 435, Order 22-388

	Month/Year (a)	Note (b)	Deferral (c)	Transfers (d)	Interest Rate (e)	Interest (f)	Activity (g)	Balance (h)
1	Beginning Balance							0
2	44592				0.07	0.00	0.00	0.00
3	Feb-22				6.836%	-	-	-
4	Mar-22				6.836%	-	-	-
5	Apr-22				6.836%	-	-	-
6	May-22				6.836%	-	-	-
7	Jun-22				6.836%	-	-	-
8	Jul-22				6.836%	-	-	-
9	Aug-22				6.836%	-	-	-
10	Sep-22				6.836%	-	-	-
11	Oct-22				6.836%	-	-	-
12	Nov-22				6.836%	-	-	-
13	Dec-22				6.836%	-	-	-
14	Jan-23				6.130%	-	-	-
15	Feb-23		881,091		6.130%	2,250	883,342	883,342
16	Mar-23				6.130%	4,512	4,512	887,854
17	Apr-23				6.130%	4,535	4,535	892,389
18	May-23				6.130%	4,559	4,559	896,948
19	Jun-23				6.130%	4,582	4,582	901,530
20	Jul-23				6.130%	4,605	4,605	906,135
21	Aug-23				6.130%	4,629	4,629	910,764
22	Sep-23				6.130%	4,652	4,652	915,417
23	Oct-23				6.130%	4,676	4,676	920,093
24	Nov-23	1		(306,698)	6.130%	3,133	(303,564)	616,529
25	Dec-23				6.130%	3,149		619,678
26	Jan-24				6.400%	3,305	3,305	622,983
27	Feb-24				6.400%	3,323	3,323	626,306
28	Mar-24				6.400%	3,340	3,340	629,646
29	Apr-24				6.400%	3,358	3,358	633,004
30	May-24				6.400%	3,376	3,376	636,380
31	Jun-24				6.400%	3,394	3,394	639,774
32	Jul-24				6.400%	3,412	3,412	643,186
33	Aug-24				6.400%	3,430	3,430	646,617
34	Sep-24				6.400%	3,449	3,449	650,065
35	Oct-24				6.400%	3,467	3,467	653,532
36	Nov-24	1		(326,766)	6.400%	1,743	(325,023)	328,509
37	Dec-24				6.400%	1,752	1,752	330,261
38	Jan-25				6.160%	1,695	1,695	331,956
39	Feb-25				6.160%	1,704	1,704	333,660
40	Mar-25				6.160%	1,713	1,713	335,373
41	Apr-25				6.160%	1,722	1,722	337,095
42	May-25				6.160%	1,730	1,730	338,825
43	Jun-25				6.160%	1,739	1,739	340,564
44	Jul-25				6.160%	1,748	1,748	342,313
45	Aug-25				6.160%	1,757	1,757	344,070
46	Sep-25				6.160%	1,766	1,766	345,836
47	Oct-25				6.160%	1,775	1,775	347,611
47	Nov-25			(347,611)	6.160%	0	(347,611)	0

Notes:

1 - Transferred authorized balance to amortization.

2 - Interest rate is the total of modified blended treasury rate plus 100 basis points.

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Initial Lexington RTCs Amort
Account Number: 151943

Interest Rate: November MBT Rate (PGA)

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
14	Nov-23	OLD	0.00		0.000%	-	0.00	0.00
15	Nov-23	NEW	(15,904.05)	306,697.61	5.130%	1,277.14	292,070.70	292,070.70
16	Dec-23		(35,433.62)		5.130%	1,172.86	(34,260.76)	257,809.94
17	Jan-24		(41,418.47)		5.130%	1,013.61	(40,404.86)	217,405.08
18	Feb-24		(36,895.98)		5.130%	850.54	(36,045.44)	181,359.64
19	Mar-24		(33,999.89)		5.130%	702.64	(33,297.25)	148,062.39
20	Apr-24		(25,736.27)		5.130%	577.96	(25,158.31)	122,904.08
21	May-24		(21,598.55)		5.130%	479.25	(21,119.30)	101,784.78
22	Jun-24		(16,822.78)		5.130%	399.17	(16,423.61)	85,361.17
23	Jul-24		(13,741.43)		5.130%	335.55	(13,405.88)	71,955.29
24	Aug-24		(12,811.37)		5.130%	280.22	(12,531.15)	59,424.14
25	Sep-24		(12,782.90)		5.130%	226.71	(12,556.19)	46,867.95
26	Oct-24		(15,937.11)		5.130%	166.29	(15,770.82)	31,097.13
27	Nov-24	OLD	(8,307.72)		5.130%	115.18	(8,192.54)	22,904.59
28	Nov-24	NEW	(13,074.18)	326,766.07	5.400%	1,441.03	315,132.92	338,037.51
29	Dec-24		(48,259.11)		5.400%	1,412.59	(46,846.52)	291,190.99
30	Jan-25		(51,907.00)		5.400%	1,193.57	(50,713.43)	240,477.56
31	Feb-25		(56,371.47)		5.400%	955.31	(55,416.16)	185,061.40
32	Mar-25		(39,744.50)		5.400%	743.35	(39,001.15)	146,060.25
33	Apr-25		(28,636.84)		5.400%	592.84	(28,044.00)	118,016.25
34	May-25		(17,304.94)		5.400%	492.14	(16,812.80)	101,203.45
35	Jun-25		(14,284.59)		5.400%	423.28	(13,861.31)	87,342.14
60	Jul-25		(10,756.81)		5.400%	368.84	(10,387.97)	76,954.17
61	Aug-25		(9,395.27)		5.400%	325.15	(9,070.12)	67,884.05
62	Sep-25		(9,725.90)		5.400%	283.59	(9,442.31)	58,441.74
63	Oct-25		(14,025.41)		5.400%	231.43	(13,793.98)	44,647.76
64	Nov-25	OLD	(13,482.40)		5.400%	170.58	(13,311.82)	31,335.94
65	Nov-25	NEW	(29,014.81)	347,611.30	5.160%	1,432.35	320,028.84	351,364.78
66	Dec-25		(74,801.21)		5.160%	1,350.05	(73,451.16)	277,913.62
67	Jan-26		(94,362.05)		5.160%	992.15	(93,369.90)	184,543.72
68	Feb-26		(84,077.52)		5.160%	612.77	(83,464.75)	101,078.97
69	Mar-26		(72,707.26)		5.160%	278.32	(72,428.94)	28,650.03
70	Apr-26		(54,122.61)		5.160%	6.83	(54,115.78)	(25,465.75)
71	May-26		(37,824.50)		5.160%	(190.83)	(38,015.33)	(63,481.08)
72	Jun-26		(29,237.15)		5.160%	(335.83)	(29,572.98)	(93,054.06)
73	Jul-26	FORECAST	(22,016.63)		5.160%	(447.47)	(22,464.10)	(93,501.53)
74	Aug-26	FORECAST	(19,229.88)		5.160%	(443.40)	(19,673.28)	(93,944.93)
75	Sep-26	FORECAST	(19,906.60)		5.160%	(446.76)	(20,353.36)	(94,391.69)
76	Oct-26	FORECAST	(28,706.67)		5.160%	(467.60)	(29,174.27)	(94,859.29)

History truncated for ease of viewing

Company: Northwest Natural Gas Company
State: Oregon
Description: RNG Adjustment Mechanism Deferral
Account Number: 151930
Docket: UG 435, Order 22-388

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							0.00
1	Nov-22		(3,734.51)		6.836%	(10.64)	(3,745.14)	(3,745.14)
2	Dec-22		80,777.95		6.836%	208.75	80,986.70	77,241.55
3	Jan-23		34,866.20		6.836%	539.33	35,405.52	112,647.08
4	Feb-23		37,562.25		6.836%	748.70	38,310.95	150,958.03
5	Mar-23		53,895.05		6.836%	1,013.47	54,908.52	205,866.55
6	Apr-23		81,204.10		6.836%	1,404.05	82,608.15	288,474.70
7	May-23		33,102.81		6.836%	1,737.63	34,840.44	323,315.14
8	Jun-23		37,086.64		6.836%	1,947.45	39,034.10	362,349.24
9	Jul-23		101,055.27		6.836%	2,352.02	103,407.29	465,756.53
10	Aug-23		23,949.76		6.836%	2,721.48	26,671.24	492,427.77
11	Sep-23		63,830.83		6.836%	2,987.01	66,817.84	559,245.61
12	Oct-23		20,586.17		6.836%	3,244.47	23,830.64	583,076.25
13	Nov-23	1	6,423.50	(370,676.85)	6.836%	1,228.26	(363,025.09)	220,051.17
14	Dec-23	2	49,699.61	(82,225.85)	6.836%	-	(32,526.24)	187,524.93
15	Jan-24		(7,810.58)		6.836%	1,046.02	(6,764.56)	180,760.37
16	Feb-24		144,480.98		6.836%	1,441.26	145,922.24	326,682.61
17	Mar-24		(14,774.92)		6.836%	1,818.92	(12,956.00)	313,726.61
18	Apr-24		76,772.45		6.836%	2,005.87	78,778.32	392,504.93
19	May-24		54,149.37		6.836%	2,390.21	56,539.58	449,044.51
20	Jun-24		43,518.88		6.836%	2,682.01	46,200.89	495,245.40
21	Jul-24		44,655.09		6.836%	2,948.44	47,603.53	542,848.93
22	Aug-24		44,307.69		6.836%	3,218.63	47,526.33	590,375.26
23	Sep-24		74,447.87		6.836%	3,575.22	78,023.09	668,398.35
24	Oct-24		33,802.95		6.836%	3,903.92	37,706.87	706,105.22
25	Nov-24	1	84,839.22	(416,160)	6.836%	1,893.37	(329,427.80)	376,677.43
26	Dec-24		(72,353.61)		7.056%	2,002.14	(70,351.46)	306,325.96
27	Jan-25		493.97		7.056%	1,802.65	2,296.62	308,622.59
28	Feb-25		35,426.11		7.056%	1,918.85	37,344.96	345,967.55
29	Mar-25		708.09		7.056%	2,036.37	2,744.46	348,712.01
30	Apr-25		118,051.66		7.056%	2,397.50	120,449.16	469,161.16
31	May-25		10,756.97		7.056%	2,790.29	13,547.26	482,708.42
32	Jun-25		77,393.63		7.056%	3,065.86	80,459.49	563,167.91
34	Jul-25		(140,137.96)		7.056%	2,646.15	(137,491.80)	382,603.17
35	Aug-25		(125,937.26)		7.056%	1,879.45	(124,057.80)	258,545.37
36	Sep-25		(127,135.54)		7.056%	1,146.47	(125,989.07)	132,556.30
37	Oct-25		(118,862.82)		7.056%	429.97	(118,432.84)	14,123.45
38	Nov-25	1	702,230.09	(716,354)	7.120%	-	(14,123.45)	0.00

Notes:

1 - Transferred authorized balance to amortization.

2 - Transfer represents amount associated to transportation customers due to invalidation of CPP in December 2024.

Company: Northwest Natural Gas Company
State: Oregon
Description: OR RNG Adjustment Mechanism Amort
Account Number: 151942

Interest Rate: November MBT Rate (PGA)

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
39	Nov-23	NEW	(19,312.77)	370,676.85	5.130%	1,543.36	352,907.44	352,907.44
40	Dec-23		(43,027.25)		5.130%	1,416.71	(41,610.54)	311,296.90
41	Jan-24		(50,294.57)		5.130%	1,223.29	(49,071.28)	262,225.62
42	Feb-24		(44,802.93)		5.130%	1,025.25	(43,777.68)	218,447.94
43	Mar-24		(41,286.32)		5.130%	845.62	(40,440.70)	178,007.24
44	Apr-24		(31,251.91)		5.130%	694.18	(30,557.73)	147,449.51
45	May-24		(26,227.52)		5.130%	574.29	(25,653.23)	121,796.28
46	Jun-24		(20,428.35)		5.130%	477.01	(19,951.34)	101,844.94
47	Jul-24		(16,686.76)		5.130%	399.72	(16,287.04)	85,557.90
48	Aug-24		(15,557.35)		5.130%	332.51	(15,224.84)	70,333.06
49	Sep-24		(15,522.79)		5.130%	267.49	(15,255.30)	55,077.76
50	Oct-24		(19,352.94)		5.130%	194.09	(19,158.85)	35,918.91
51	Nov-24	OLD	(10,087.96)		5.130%	131.99	(9,955.97)	25,962.94
52	Nov-24	NEW	(52,865.11)	1,885,271.10	5.400%	8,364.77	1,840,770.76	1,866,733.70
53	Dec-24		(195,134.63)		5.400%	7,961.25	(187,173.38)	1,679,560.32
54	Jan-25		(209,884.79)		5.400%	7,085.78	(202,799.01)	1,476,761.31
55	Feb-25		(227,936.77)		5.400%	6,132.57	(221,804.20)	1,254,957.11
56	Mar-25		(160,706.12)		5.400%	5,285.72	(155,420.40)	1,099,536.71
57	Apr-25		(115,792.49)		5.400%	4,687.38	(111,105.11)	988,431.60
58	May-25		(69,972.10)		5.400%	4,290.50	(65,681.60)	922,750.00
59	Jun-25		(57,759.46)		5.400%	4,022.42	(53,737.04)	869,012.96
60	Jul-25		(43,494.86)		5.400%	3,812.69	(39,682.17)	829,330.79
61	Aug-25		(37,989.64)		5.400%	3,646.51	(34,343.13)	794,987.66
62	Sep-25		(39,326.40)		5.400%	3,488.96	(35,837.44)	759,150.22
63	Oct-25		(56,711.42)		5.400%	3,288.58	(53,422.84)	705,727.38
64	Nov-25	OLD	(54,515.79)		5.400%	3,053.11	(51,462.68)	654,264.70
65	Nov-25	NEW	(50,131.82)	523,592.20	5.160%	2,143.66	475,604.04	1,129,868.74
66	Dec-25		(126,301.77)		5.160%	4,586.89	(121,714.88)	1,008,153.86
67	Jan-26		(159,378.02)		5.160%	3,992.40	(155,385.62)	852,768.24
68	Feb-26		(140,215.42)		5.160%	3,365.44	(136,849.98)	715,918.26
69	Mar-26		(122,419.33)		5.160%	2,815.25	(119,604.08)	596,314.18
70	Apr-26		(91,565.98)		5.160%	2,367.28	(89,198.70)	507,115.48
71	May-26		(64,462.18)		5.160%	2,042.00	(62,420.18)	444,695.30
72	Jun-26		(50,264.57)		5.160%	1,804.12	(48,460.45)	396,234.85
73	Jul-26	FORECAST	(37,850.95)		5.160%	1,622.43	(36,228.52)	360,006.33
74	Aug-26	FORECAST	(33,060.09)		5.160%	1,476.95	(31,583.14)	328,423.19
75	Sep-26	FORECAST	(34,223.39)		5.160%	1,338.64	(32,884.75)	295,538.44
76	Oct-26	FORECAST	(49,352.52)		5.160%	1,164.71	(48,187.81)	247,350.63

History truncated for ease of viewing

Company: Northwest Natural Gas Company
State: Oregon
Description: RNG Investment Deferral - Lexington Sharing
Account Number: 151931
Docket: UI 452, Order 22-211

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
1	Nov-22		(6,025.77)		6.836%	(17)	(6,043)	(6,043)
2	Dec-22		(19,279.27)		6.836%	(89)	(19,369)	(25,412)
3	Jan-23		-		6.836%	(145)	(145)	(25,556)
4	Feb-23		-		6.836%	(146)	(146)	(25,702)
5	Mar-23		(50,959.75)		6.836%	(292)	(51,251)	(76,953)
6	Apr-23		-		6.836%	(438)	(438)	(77,392)
7	May-23		-		6.836%	(441)	(441)	(77,832)
8	Jun-23		(71,010.39)		6.836%	(646)	(71,656)	(149,488)
9	Jul-23		-		6.836%	(852)	(852)	(150,340)
10	Aug-23		-		6.836%	(856)	(856)	(151,197)
11	Sep-23		(129,497.87)		6.836%	(1,230)	(130,728)	(281,925)
12	Oct-23		-		6.836%	(1,606)	(1,606)	(283,531)
13	Nov-23	1	-	152,924.05	6.836%	(744)	152,180	(131,351)
14	Dec-23	2	(81,553.35)	35,603.00	6.836%	(778)	(46,728)	(178,079)
15	Jan-24		-		6.836%	(1,014)	(1,014)	(179,093)
16	Feb-24		-		6.836%	(1,020)	(1,020)	(180,113)
17	Mar-24		(80,320.92)		6.836%	(1,255)	(81,576)	(261,689)
18	Apr-24		-		6.836%	(1,491)	(1,491)	(263,180)
19	May-24		-		6.836%	(1,499)	(1,499)	(264,679)
20	Jun-24		(102,282.41)		6.836%	(1,799)	(104,082)	(368,761)
21	Jul-24		-		6.836%	(2,101)	(2,101)	(370,861)
22	Aug-24		-		6.836%	(2,113)	(2,113)	(372,974)
23	Sep-24		(141,190.87)		6.836%	(2,527)	(143,718)	(516,692)
24	Oct-24		-		6.836%	(2,943)	(2,943)	(519,635)
25	Nov-24	1	-	341,632.50	7.056%	(1,047)	340,586	(179,049)
26	Dec-24		(59,919.32)		7.056%	(1,229)	(61,148)	(240,198)
27	Jan-25		-		7.056%	(1,412)	(1,412)	(241,610)
28	Feb-25		-		7.056%	(1,421)	(1,421)	(243,031)
29	Mar-25		(152,749.00)		7.056%	(1,878)	(154,627)	(397,658)
30	Apr-25		-		7.056%	(2,338)	(2,338)	(399,996)
31	May-25		-		7.056%	(2,352)	(2,352)	(402,348)
32	Jun-25		(92,199.89)		7.056%	(2,637)	(94,837)	(499,537)
34	Jul-25		-		7.056%	(2,937)	(2,937)	(502,474)
35	Aug-25		-		7.056%	(2,955)	(2,955)	(505,429)
36	Sep-25		(142,610.90)		7.056%	(3,391)	(146,002)	(651,431)
37	Oct-25		-		7.056%	(3,830)	(3,830)	(655,261)
38	Nov-25	1	-	540,905.62	7.120%	(679)	540,227	(115,034)
39	Dec-25		(46,879.42)		7.120%	(822)	(47,701)	(162,735)
40	Jan-26		-		7.120%	(966)	(966)	(163,701)
41	Feb-26		-		7.120%	(971)	(971)	(164,672)
42	Mar-26		(134,046.10)		7.120%	(1,375)	(135,421)	(300,093)
43	Apr-26		-		7.120%	(1,781)	(1,781)	(301,873)
44	May-26		-		7.120%	(1,791)	(1,791)	(303,665)
45	Jun-26		(141,954.79)		7.120%	(2,223)	(144,178)	(447,842)
46	Jul-26	FORECAST			7.120%	(2,657)	(2,657)	(450,499)
47	Aug-26	FORECAST			7.120%	(2,673)	(2,673)	(453,172)
48	Sep-26	FORECAST			7.120%	(2,689)	(2,689)	(455,861)
49	Oct-26	FORECAST			7.120%	(2,705)	(2,705)	(458,566)

Notes:

1 - Transferred authorized balance to amortization.

2 - Transfer represents amount associated to transportation customers due to invalidation of CPP in December 2024.

Company: Northwest Natural Gas Company
State: Oregon
Description: OR Lexington Sharing Amort
Account Number: 151944

Interest Rate: November MBT Rate (PGA)

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
39	Nov-23	NEW	8,520.32	(152,924.05)	5.130%	(635.54)	(145,039.27)	(145,039.27)
40	Dec-23		18,982.56		5.130%	(579.47)	18,403.09	(126,636.18)
41	Jan-24		22,188.74		5.130%	(493.94)	21,694.80	(104,941.38)
42	Feb-24		19,765.98		5.130%	(406.37)	19,359.61	(85,581.77)
43	Mar-24		18,214.52		5.130%	(326.93)	17,887.59	(67,694.18)
44	Apr-24		13,787.57		5.130%	(259.92)	13,527.65	(54,166.53)
45	May-24		11,570.96		5.130%	(206.83)	11,364.13	(42,802.40)
46	Jun-24		9,012.49		5.130%	(163.72)	8,848.77	(33,953.63)
47	Jul-24		7,361.81		5.130%	(129.42)	7,232.39	(26,721.24)
46	Aug-24		6,863.51		5.130%	(99.56)	6,763.95	(19,957.29)
47	Sep-24		6,848.25		5.130%	(70.68)	6,777.57	(13,179.72)
48	Oct-24		8,538.02		5.130%	(38.09)	8,499.93	(4,679.79)
47	Nov-24	OLD	4,450.57		5.130%	(10.49)	4,440.08	(239.71)
48	Nov-24	NEW	14,495.26	(377,235.50)	5.400%	(1,666.02)	(364,406.26)	(364,645.97)
49	Dec-24		53,504.64		5.400%	(1,520.52)	51,984.12	(312,661.85)
48	Jan-25		57,549.05		5.400%	(1,277.49)	56,271.56	(256,390.29)
49	Feb-25		62,498.79		5.400%	(1,013.13)	61,485.66	(194,904.63)
50	Mar-25		44,064.58		5.400%	(777.93)	43,286.65	(151,617.98)
49	Apr-25		31,749.52		5.400%	(610.84)	31,138.68	(120,479.30)
50	May-25		19,185.91		5.400%	(498.99)	18,686.92	(101,792.38)
51	Jun-25		15,837.27		5.400%	(422.43)	15,414.84	(86,377.54)
60	Jul-25		11,925.98		5.400%	(361.86)	11,564.12	(74,812.33)
61	Aug-25		10,416.51		5.400%	(313.22)	10,103.29	(64,709.04)
62	Sep-25		10,783.05		5.400%	(266.93)	10,516.12	(54,192.92)
63	Oct-25		15,549.91		5.400%	(208.88)	15,341.03	(38,851.89)
64	Nov-25	OLD	14,947.90		5.400%	(141.20)	14,806.70	(24,045.19)
65	Nov-25	NEW	23,283.51	(540,905.62)	5.160%	(2,275.83)	(519,897.94)	(543,943.14)
66	Dec-25		60,025.59		5.160%	(2,209.90)	57,815.69	(486,127.45)
67	Jan-26		75,722.66		5.160%	(1,927.54)	73,795.12	(412,332.33)
68	Feb-26		67,469.59		5.160%	(1,627.97)	65,841.62	(346,490.71)
69	Mar-26		58,345.32		5.160%	(1,364.47)	56,980.85	(289,509.86)
70	Apr-26		43,431.65		5.160%	(1,151.51)	42,280.14	(247,229.72)
71	May-26		30,353.02		5.160%	(997.83)	29,355.19	(217,874.53)
72	Jun-26		23,461.94		5.160%	(886.42)	22,575.52	(195,299.01)
73	Jul-26	FORECAST	17,667.60		5.160%	(801.80)	16,865.80	(178,433.20)
74	Aug-26	FORECAST	15,431.42		5.160%	(734.09)	14,697.33	(163,735.87)
75	Sep-26	FORECAST	15,974.42		5.160%	(669.72)	15,304.70	(148,431.17)
76	Oct-26	FORECAST	23,036.23		5.160%	(588.73)	22,447.50	(125,983.67)

History truncated for ease of viewing

Company: Northwest Natural Gas Company
State: Oregon
Description: CPP RS Allo Sale RNG
Account Number: **151937**

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
1	Nov-23				6.836%	-	0.00	0.00
2	Dec-23		20,686.77		6.836%	58.92	20,745.69	20,745.69
3	Jan-24		140,631.70		6.836%	518.75	141,150.45	161,896.14
4	Feb-24		138,847.71		6.836%	1,317.75	140,165.46	302,061.60
5	Mar-24		131,170.26		6.836%	2,094.36	133,264.62	435,326.22
6	Apr-24		129,032.33		6.836%	2,847.44	131,879.77	567,205.99
7	May-24		124,527.25		6.836%	3,585.88	128,113.13	695,319.12
8	Jun-24		118,565.62		6.836%	4,298.72	122,864.34	818,183.47
9	Jul-24		119,826.04		6.836%	5,002.22	124,828.26	943,011.73
10	Aug-24		116,531.82		6.836%	5,703.94	122,235.76	1,065,247.49
11	Sep-24		107,017.83		6.836%	6,373.18	113,391.01	1,178,638.50
12	Oct-24		126,502.35		6.836%	7,074.63	133,576.98	1,312,215.49
13	Nov-24	1		(1,312,215)	7.056%	-	(1,312,215.49)	0.00
14	Dec-24				7.056%	-	0.00	0.00
15	Jan-25		(24,072.19)		7.056%	(70.77)	(24,142.96)	(24,142.96)
16	Feb-25		(32,864.21)		7.056%	(238.58)	(33,102.79)	(57,245.75)
17	Mar-25		(32,956.20)		7.056%	(433.50)	(33,389.70)	(90,635.45)
18	Apr-25		(14,332.23)		7.056%	(575.07)	(14,907.30)	(105,542.75)
19	May-25		(11,882.15)		7.056%	(655.52)	(12,537.67)	(118,080.43)
20	Jun-25		(13,964.33)		7.056%	(735.37)	(14,699.70)	(132,780.13)
21	Jul-25		(14,031.93)		7.056%	(822.00)	(14,853.93)	(147,634.05)
22	Aug-25		(38,514.93)		7.056%	(981.32)	(39,496.25)	(187,130.30)
23	Sep-25		(39,439.07)		7.056%	(1,216.28)	(40,655.35)	(227,785.66)
24	Oct-25		(40,379.73)		7.056%	(1,458.10)	(41,837.83)	(269,623.49)
25	Nov-25		0.00	192,761	7.120%	(456.05)	192,305.29	(77,318.20)
26	Dec-25		0.00		7.120%	(458.75)	(458.75)	(77,776.95)
27	Jan-26		0.00		7.120%	(461.48)	(461.48)	(78,238.43)
28	Feb-26		0.00		7.120%	(464.21)	(464.21)	(78,702.64)
29	Mar-26		0.00		7.120%	(466.97)	(466.97)	(79,169.61)
30	Apr-26		0.00		7.120%	(469.74)	(469.74)	(79,639.35)
31	May-26		0.00		7.120%	(472.53)	(472.53)	(80,111.88)
32	Jun-26		0.00		7.120%	(475.33)	(475.33)	(80,587.21)
33	Jul-26		0.00		7.120%	(478.15)	(478.15)	(81,065.36)
34	Aug-26		0.00		7.120%	(480.99)	(480.99)	(81,546.35)
35	Sep-26		0.00		7.120%	(483.84)	(483.84)	(82,030.19)
36	Oct-26		0.00		7.120%	(486.71)	(486.71)	(82,516.90)

Notes:

1 - Transferred authorized balance to amortization.

Company: Northwest Natural Gas Company
State: Oregon
Description: CPP RS Allo Tran RNG
Account Number: **232093**

	Month/Year	Rates	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Beginning Balance							
1	Nov-23				6.836%	-	0.00	0.00
2	Dec-23	1	(20,686.77)	46,622.85	6.836%	206.67	26,142.75	26,142.75
3	Jan-24		(140,631.70)		6.836%	(251.64)	(140,883.34)	(114,740.59)
4	Feb-24		(138,847.71)		6.836%	(1,049.12)	(139,896.83)	(254,637.42)
5	Mar-24		(131,170.26)		6.836%	(1,824.20)	(132,994.46)	(387,631.88)
6	Apr-24		(129,032.33)		6.836%	(2,575.74)	(131,608.07)	(519,239.95)
7	May-24		(124,527.25)		6.836%	(3,312.63)	(127,839.88)	(647,079.83)
8	Jun-24		(118,565.62)		6.836%	(4,023.91)	(122,589.53)	(769,669.36)
9	Jul-24		(119,826.04)		6.836%	(4,725.85)	(124,551.89)	(894,221.25)
10	Aug-24		(116,531.82)		6.836%	(5,426.00)	(121,957.82)	(1,016,179.08)
11	Sep-24		(107,017.83)		6.836%	(6,093.66)	(113,111.49)	(1,129,290.57)
12	Oct-24		(126,502.35)		6.836%	(6,793.51)	(133,295.86)	(1,262,586.44)
14	Nov-24	2		1,262,586	7.056%	-	1,262,586.44	0.00
15	Dec-24				7.056%	-	0.00	0.00
16	Jan-25		24,072.19		7.056%	70.77	24,142.96	24,142.96
17	Feb-25		32,864.21		7.056%	238.58	33,102.79	57,245.75
18	Mar-25		32,956.20		7.056%	433.50	33,389.70	90,635.45
19	Apr-25		14,332.23		7.056%	575.07	14,907.30	105,542.75
20	May-25		11,882.15		7.056%	655.52	12,537.67	118,080.43
21	Jun-25		13,964.33		7.056%	735.37	14,699.70	132,780.13
22	Jul-25		14,031.93		7.056%	822.00	14,853.93	147,634.05
23	Aug-25		38,514.93		7.056%	981.32	39,496.25	187,130.30
24	Sep-25		39,439.07		7.056%	1,216.28	40,655.35	227,785.66
25	Oct-25		40,379.73		7.056%	1,458.10	41,837.83	269,623.49
26	Nov-25		0.00	(192,761)	7.120%	456.05	(192,305.29)	77,318.20
27	Dec-25		0.00		7.120%	458.75	458.75	77,776.95
28	Jan-26		0.00		7.120%	461.48	461.48	78,238.43
29	Feb-26		0.00		7.120%	464.21	464.21	78,702.64
30	Mar-26		0.00		7.120%	466.97	466.97	79,169.61
31	Apr-26		0.00		7.120%	469.74	469.74	79,639.35
32	May-26		0.00		7.120%	472.53	472.53	80,111.88
33	Jun-26		0.00		7.120%	475.33	475.33	80,587.21
34	Jul-26		0.00		7.120%	478.15	478.15	81,065.36
35	Aug-26		0.00		7.120%	480.99	480.99	81,546.35
36	Sep-26		0.00		7.120%	483.84	483.84	82,030.19
37	Oct-26		0.00		7.120%	486.71	486.71	82,516.90

Company: Northwest Natural Gas Company
State: Oregon
Description: Amortization - AWEK Sch 198 - Transport
Account Number: 232094
Docket: UG 524
Amortization of deferral approved in Order No. 25-20

Debit (Credit)

	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							
59	Jul-25		58,720.17		5.40%	(3,800.46)	54,919.71	(818,987.98)
60	Aug-25		54,788.25		5.40%	(3,562.17)	51,226.08	(767,761.90)
61	Sep-25		60,177.31		5.40%	(3,319.53)	56,857.78	(710,904.12)
62	Oct-25		66,189.88		5.40%	(3,050.14)	63,139.74	(647,764.38)
63	Nov-25 OLD		(9,140.03)		5.40%	(2,935.50)	(12,075.53)	(659,839.91)
64	Nov-25 NEW		(17,643.72)	192,761.34	5.16%	790.94	175,908.56	(483,931.35)
65	Dec-25		(20,506.91)		5.16%	(2,124.99)	(22,631.90)	(506,563.25)
66	Jan-26		(26,150.11)		5.16%	(2,234.44)	(28,384.55)	(534,947.80)
67	Feb-26		(11,134.18)		5.16%	(2,324.21)	(13,458.39)	(548,406.19)
68	Mar-26		(18,188.02)		5.16%	(2,397.25)	(20,585.27)	(568,991.46)
69	Apr-26		(17,278.97)		5.16%	(2,483.81)	(19,762.78)	(588,754.24)
70	May-26		(16,100.66)		5.16%	(2,566.26)	(18,666.92)	(607,421.16)
71	Jun-26		(16,208.61)		5.16%	(2,646.76)	(18,855.37)	(626,276.53)
72	Jul-26 forecasted		(14,820.32)		5.16%	(2,724.85)	(17,545.17)	(643,821.70)
73	Aug-26 forecasted		(12,043.54)		5.16%	(2,794.33)	(14,837.87)	(658,659.57)
74	Sep-26 forecasted		(19,280.82)		5.16%	(2,873.69)	(22,154.51)	(680,814.08)
75	Oct-26 forecasted		(27,479.31)		5.16%	(2,986.58)	(30,465.89)	(711,279.97)
76								
77	History truncated for ease of viewing							

NW Natural
Determination of Cost of Service
Dakota City RNG Costs from Nov 2026 - Oct 2027

	<u>Year 4</u>
Depreciation	466,428
O&M	1,079,735
Property Taxes	145,997
Taxes on Equity Return	
State and Federal Income Taxes	(389,085)
Total Taxes	(389,085)
Return on Rate Base	
Debt and Equity Return	665,980
Total Return	665,980
Subtotal Cost of Service	1,969,055
Revenue Sensitive Items	57,240
Total Cost of Service - Annual	<u><u>\$2,026,295</u></u>

Combined Overall Tax Rate (OR & Fed)	27.004%		
Property Tax Rate	1.365%		
Franchise Taxes	2.348%		
Commission Fee	0.360%	2.907%	'--> (rev sens rate)
Uncollectible Rate	0.199%		
	Capital		
	Structure	Rates	Post-Tax
Long-Term Debt	50.000%	4.740%	2.370%
Common Equity	50.000%	9.500%	4.750%
ROR			7.120%
Bonus Depreciation?	NO	0%	--> At 0%, no bonus depreciation.
Non-Bonus		100%	

EXHIBIT V

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
Billing Determinants

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT V

Supporting Materials

Non-Gas Cost Deferral Amortizations

Billing Determinants

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4

NW Natural
Rates & Regulatory Affairs
2026-27 PGA - Oregon: August Filing
Calculation of Increments Allocated on the
ALL VOLUMES IN THERMS

2026-27 PGA										Sch 196 EDIT										Sch 197 PBA										Updated Billing Determinates									
Volumes, page		Billing Rates		Gas Costs		Temporary Rates		MARGIN		Volumetric Margin		Customer Charge		Customers		Total Margin		Revenue Sensitive Multiplier:		Sch 182 Environmental Rider		Sch 175 Horizon		Sch 122 GC 500															
				Column B+C+D*				Rate										Amount to Amortize:		7,131,059 PBA already in rates		5,000,000 Environ already in rates		975,987 Horizon already in rates		1,682,798 GC 500 already in rates													
																				N/A rev sensitive factor is built in		N/A rev sensitive factor is built in		N/A rev sensitive factor is built in		N/A rev sensitive factor is built in													
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	Normalized Volumes per Column D	Therms in Block	Therms Monthly Average use	Minimum Monthly Charge	11/1/2024 Bill Rates	11/1/2024 Current Average Bill	Effective Date: Sch 196 EDT Rates	Proposed Effective Date: Sch 196 EDT Average Bill	Proposed Effective Date: Sch 196 EDT % Bill Change	Effective Date: Sch 197 RBA Rates	Effective Date: Sch 197 RBA Average Bill	Effective Date: Sch 197 RBA % Bill Change	Effective Date: Sch 182 EDWen Rates	Effective Date: Sch 182 EDWen Average Bill	Effective Date: Sch 182 EDWen % Bill Change	Effective Date: Sch 175 Horizon Rates	Effective Date: Sch 175 Horizon Average Bill	Effective Date: Sch 175 Horizon % Bill Change	Effective Date: Sch 122 GC 500 Rates	Effective Date: Sch 122 GC 500 Average Bill	Effective Date: Sch 122 GC 500 % Bill Change	Effective Date: Combined Rates	Effective Date: Combined Average Bill	Effective Date: Combined % Bill Change	Effective Date: AP = (AR-F)/F																																																																																															
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411,057.580	N/A	53	\$8.00	\$1,412.20	\$82.85	\$1,412.11	\$82.84	0.0%	\$1,412.14	\$82.84	0.0%	\$1,412.16	\$82.84	0.0%	\$1,412.17	\$82.85	0.0%	\$1,412.17	\$82.85	0.0%	\$1,412.22	\$82.85	0.0%	\$1,412.00	\$82.84	0.0%																																																																																														
176,429.861	N/A	250	\$15.00	\$11,239.72	\$324.93	\$1,239.69	\$324.77	0.0%	\$1,239.69	\$324.92	0.0%	\$1,239.69	\$324.92	0.0%	\$1,239.72	\$324.93	0.0%	\$1,239.72	\$324.93	0.0%	\$1,239.72	\$324.93	0.0%	\$1,239.72	\$324.93	0.0%																																																																																														
4,727.872	N/A	1,190	\$15.00	\$1,085.72	\$1,307.01	\$1,085.44	\$1,306.67	0.0%	\$1,085.70	\$1,306.98	0.0%	\$1,085.71	\$1,306.99	0.0%	\$1,085.78	\$1,307.08	0.0%	\$1,085.78	\$1,306.99	0.0%	\$1,085.71	\$1,306.99	0.0%	\$1,085.46	\$1,306.70	-0.5%																																																																																														
584.677	N/A	35	\$10.00	\$1,252.51	\$53.84	\$1,243.59	\$53.53	-0.6%	\$1,253.07	\$53.86	0.0%	\$1,252.90	\$53.85	0.0%	\$1,252.97	\$53.84	0.0%	\$1,252.97	\$53.84	0.0%	\$1,254.52	\$53.84	0.0%	\$1,254.52	\$53.59	-0.5%																																																																																														
13,656.203	2,000	2,720	\$1325.00	\$7,815.90	\$2,428.24	\$7,815.54	\$2,428.10	0.0%	\$7,815.66	\$2,428.43	0.0%	\$7,815.64	\$2,428.37	0.0%	\$7,815.69	\$2,428.26	0.0%	\$7,815.69	\$2,428.26	0.0%	\$7,816.00	\$2,428.26	0.0%	\$7,816.07	\$2,428.46	0.0%																																																																																														
9,421.084	all additional			\$7,500.08	\$7,500.08	\$7,500.08	\$7,500.08	0.0%	\$7,500.15	\$7,500.15	0.0%	\$7,500.15	\$7,500.15	0.0%	\$7,500.15	\$7,500.15	0.0%	\$7,500.15	\$7,500.15	0.0%	\$7,500.15	\$7,500.15	0.0%	\$7,500.15	\$7,500.15	0.0%																																																																																														
2,165.177	2,000	3,421	\$575.00	\$3,873.93	\$1,962.63	\$3,873.93	\$1,961.96	0.0%	\$3,873.93	\$1,962.70	0.0%	\$3,873.93	\$1,962.68	0.0%	\$3,873.93	\$1,962.79	0.0%	\$3,873.93	\$1,962.79	0.0%	\$3,873.93	\$1,962.83	0.0%	\$3,873.93	\$1,962.44	0.0%																																																																																														
1,101.503	all additional			\$3,873.93	\$3,873.93	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%	\$3,873.93	\$3,873.93	0.0%																																																																																														
3,368.480	2,000	5,281	\$325.00	\$7,571.10	\$4,235.25	\$7,571.03	\$4,234.88	0.0%	\$7,571.03	\$4,234.88	0.0%	\$7,571.03	\$4,234.88	0.0%	\$7,571.03	\$4,235.00	0.0%	\$7,571.03	\$4,235.00	0.0%	\$7,571.03	\$4,235.00	0.0%	\$7,571.03	\$4,235.15	0.0%																																																																																														
6,770.266	all additional			\$7,571.10	\$7,571.10	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%	\$7,571.10	\$7,571.10	0.0%																																																																																														
129.581	2,000	6,893	\$575.00	\$4,269.88	\$3,347.90	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	0.2%	\$4,269.88	\$3,354.94	-0.4%																																																																																														
1,101.503	all additional			\$4,269.88	\$4,269.88	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%	\$4,269.88	\$4,269.88	0.0%																																																																																														
35,905.676	10,000	7,694	\$675.00	\$5,795.00	\$5,903.07	\$5,794.55	\$5,902.69	0.0%	\$5,795.00	\$5,903.38	0.1%	\$5,795.00	\$5,903.38	0.1%	\$5,795.00	\$5,903.07	0.0%	\$5,795.00	\$5,903.07	0.0%	\$5,795.00	\$5,903.07	0.0%	\$5,795.00	\$5,912.69	0.2%																																																																																														
9,554.234	20,000			\$6,491.2	\$6,491.2	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%	\$6,491.2	\$6,491.2	0.0%																																																																																														
1,745.309	20,000			\$5,986.3	\$5,986.3	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%	\$5,986.3	\$5,986.3	0.0%																																																																																														
802.581	100,000			\$4,796.6	\$4,796.6	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%	\$4,796.6	\$4,796.6	0.0%																																																																																														
0	600,000			\$5,115.5	\$5,115.5	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%	\$5,115.5	\$5,115.5	0.0%																																																																																														
0	all additional			\$5,494.29	\$5,494.29	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%	\$5,494.29	\$5,494.29	0.0%																																																																																														
9,268.308	10,000	18,815	\$675.00	\$6,279.99	\$12,294.23	\$6,280.91	\$12,294.90	0.0%	\$6,280.91	\$12,310.31	0.1%	\$6,280.91	\$12,310.31	0.1%	\$6,280.91	\$12,294.23	0.0%	\$6,280.91	\$12,294.23	0.0%	\$6,280.91	\$12,294.23	0.0%	\$6,280.91	\$12,319.96	0.2%																																																																																														
8,227.501	20,000			\$6,605.71	\$6,605.71	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%	\$6,605.71	\$6,605.71	0.0%																																																																																														
2,696.668	20,000			\$5,684.3	\$5,684.3	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%	\$5,684.3	\$5,684.3	0.0%																																																																																														
2,255.234	100,000			\$5,312.7	\$5,312.7	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%	\$5,312.7	\$5,312.7	0.0%																																																																																														
130.032	600,000			\$5,053.2	\$5,053.2	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%	\$5,053.2	\$5,053.2	0.0%																																																																																														
0	all additional			\$4,922.38	\$4,922.38	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%	\$4,922.38	\$4,922.38	0.0%																																																																																														
3,057.342	10,000	18,166	\$925.00	\$2,244.4	\$4,807.01	\$2,245.5	\$4,809.13	0.0%	\$2,244.5	\$4,810.58	0.1%	\$2,244.5	\$4,809.57	0.1%	\$2,244.4	\$4,806.83	0.0%	\$2,244.4	\$4,806.73	0.0%	\$2,244.4	\$4,806.73	0.0%	\$2,244.4	\$4,814.79	0.2%																																																																																														
2,128.093	20,000			\$2,205.4	\$2,205.4	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%	\$2,205.4	\$2,205.4	0.0%																																																																																														
644.112	20,000			\$1,608.1	\$1,608.1	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%	\$1,608.1	\$1,608.1	0.0%																																																																																														
866.120	100,000			\$1,210.6	\$1,210.6	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%	\$1,210.6	\$1,210.6	0.0%																																																																																														
62.190	600,000			\$9,971.6	\$9,971.6	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%	\$9,971.6	\$9,971.6	0.0%																																																																																														
0	all additional			\$9,813.3	\$9,813.3	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%	\$9,813.3	\$9,813.3	0.0%																																																																																														
11,016.531	10,000	72,132	\$925.00	\$2,129.9	\$12,552.91	\$2,130.99	\$12,556.53	0.0%	\$2,130.99	\$12,567.87	0.1%	\$2,130.99	\$12,563.18	0.1%	\$2,129.8	\$12,552.39	0.0%	\$2,129.8	\$12,551.83	0.0%	\$2,129.8	\$12,551.83	0.0%	\$2,129.8	\$12,580.16	0.2%																																																																																														
20,402.797	20,000			\$1,908.9	\$1,908.9	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%	\$1,908.9	\$1,908.9	0.0%																																																																																														
9,458.456	20,000			\$1,541.3	\$1,541.3	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%	\$1,541.3	\$1,541.3	0.0%																																																																																														
22,451.387	20,000			\$1,173.6	\$1,173.6	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%	\$1,173.6	\$1,173.6	0.0%																																																																																														
21,475.941	600,000			\$9,952.3	\$9,952.3	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%	\$9,952.3	\$9,952.3	0.0%																																																																																														
7,415.474	all additional			\$9,080.0	\$9,080.0	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%	\$9,080.0	\$9,080.0	0.0%																																																																																														
10,000	20,000	48,951	\$675.00	\$6,861.6	\$30,091.12	\$6,862.69	\$30,091.12	0.0%	\$6,862.69	\$30,084.91	0.0%	\$6,862.69	\$30,084.91	0.0%	\$6,861.6	\$30,088.16	0.0%	\$6,861.6	\$30,085.70	0.0%	\$6,861.6	\$30,085.70	0.0%	\$6,861.6	\$30,077.14	0.0%																																																																																														
6,058.058	20,000			\$6,117.3	\$6,117.3	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%	\$6,117.3	\$6,117.3	0.0%																																																																																														
3,271.549	20,000			\$5,708.1	\$5,708.1	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%	\$5,708.1	\$5,708.1	0.0%																																																																																														
4,837.562	100,000			\$5,298.3	\$5,298.3	\$5,2																																																																																																																		

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
26 Billing Determinates

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Billing Determinates	<u>(10,266,786)</u>
6	
7 <u>Addition of Proposed Temporary Increments</u>	
8 Billing Determinates	<u>10,266,786</u>
9	
10	
11 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u>\$0</u>
12	
13 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
14	
15 Effect of this filing, as a percentage change (line 11 ÷ line 13)	0.00%

EXHIBIT W

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations

Residential Bill Discount Program

UM 2233

NWN OPUC Advice No. 26-05 / UG 531

August 3, 2026

NW NATURAL

EXHIBIT W

Supporting Materials

Non-Gas Cost Deferral Amortizations

Residential Bill Discount Program

NWN OPUC ADVICE NO. 26-05 / UG 531

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Effects on Average Bill by Rate Schedule	2
Basis for Revenue Related Costs	3
PGA Effects on Revenue	4
Summary of Deferred Accounts Included in the PGA	5
151971 – HB 2475-Oregon Bill Discounts Administrative Costs	6
151923 – HB 2475-Oregon Bill Discounts Other Costs	7

		11/1/2025		11/1/2025		Proposed		Proposed		Advice
		Oregon PGA	Normal	Minimum		10/31/2026	10/31/2026	10/31/2026	10/31/2026	See note [11]
		Normalized	Therms							
		Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 336 Bill Discount Program	Schedule 336 Bill Discount Program	Schedule 336 Bill Discount Program
		Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change
							F=D*(C * E)		AI = D*(C * AH)	AJ = (AI- F)/F
Schedule	Block	A	B	C	D	E	F	AH	AI	AJ
25F		364,525,125	N/A	53	\$10.00	\$1.41220	\$84.85	\$1.41258	\$84.87	0.0%
2MF		46,532,455	N/A	53	\$8.00	\$1.41220	\$82.85	\$1.41258	\$82.87	0.0%
3C Firm Sales		176,503,361	N/A	250	\$15.00	\$1.23970	\$324.93	\$1.23999	\$325.00	0.0%
3I Firm Sales		4,727,872	N/A	1,190	\$15.00	\$1.08572	\$1,307.01	\$1.08591	\$1,307.23	0.0%
27 Dry Out		584,677	N/A	35	\$8.00	\$1.25251	\$51.84	\$1.25286	\$51.85	0.0%
31C Firm Sales	Block 1	13,656,203	2,000	2,720	\$325.00	\$0.78159	\$2,428.24	\$0.78177	\$2,428.71	0.0%
	Block 2	9,421,084	all additional			\$0.75008		\$0.75024		
31C Firm Trans	Block 1	1,155,877	2,000	3,421	\$575.00	\$0.41819	\$1,962.63	\$0.41837	\$1,963.23	0.0%
	Block 2	1,101,903	all additional			\$0.38793		\$0.38810		
31I Firm Sales	Block 1	3,368,480	2,000	5,281	\$325.00	\$0.75710	\$4,235.25	\$0.75722	\$4,235.85	0.0%
	Block 2	6,770,266	all additional			\$0.73028		\$0.73039		
31I Firm Trans	Block 1	129,581	2,000	6,893	\$575.00	\$0.42698	\$3,347.90	\$0.42712	\$3,348.76	0.0%
	Block 2	284,018	all additional			\$0.39218		\$0.39230		
32C Firm Sales	Block 1	35,905,676	10,000	7,694	\$675.00	\$0.67950	\$5,903.07	\$0.67961	\$5,903.92	0.0%
	Block 2	9,554,234	20,000			\$0.64912		\$0.64921		
	Block 3	1,745,309	20,000			\$0.59863		\$0.59869		
	Block 4	802,581	100,000			\$0.54796		\$0.54800		
	Block 5	0	600,000			\$0.51155		\$0.51157		
	Block 6	0	all additional			\$0.49429		\$0.49430		
32I Firm Sales	Block 1	9,268,308	10,000	18,815	\$675.00	\$0.62799	\$12,294.23	\$0.62806	\$12,295.46	0.0%
	Block 2	8,227,501	20,000			\$0.60571		\$0.60577		
	Block 3	2,696,668	20,000			\$0.56843		\$0.56847		
	Block 4	2,255,924	100,000			\$0.53127		\$0.53129		
	Block 5	130,032	600,000			\$0.50532		\$0.50533		
	Block 6	0	all additional			\$0.49228		\$0.49229		
32C Firm Trans	Block 1	3,057,342	10,000	18,166	\$925.00	\$0.22444	\$4,807.01	\$0.22452	\$4,808.38	0.0%
	Block 2	2,128,039	20,000			\$0.20054		\$0.20061		
	Block 3	644,113	20,000			\$0.16081		\$0.16086		
	Block 4	866,120	100,000			\$0.12106		\$0.12109		
	Block 5	62,190	600,000			\$0.09716		\$0.09718		
	Block 6	0	all additional			\$0.08133		\$0.08134		
32I Firm Trans	Block 1	11,016,531	10,000	72,132	\$925.00	\$0.21299	\$12,552.91	\$0.21305	\$12,555.75	0.0%
	Block 2	15,602,797	20,000			\$0.19090		\$0.19095		
	Block 3	9,458,456	20,000			\$0.15413		\$0.15417		
	Block 4	22,451,387	100,000			\$0.11736		\$0.11738		
	Block 5	21,475,941	600,000			\$0.09523		\$0.09525		
	Block 6	7,418,474	all additional			\$0.08060		\$0.08061		
32C Interr Sales	Block 1	4,132,294	10,000	48,951	\$675.00	\$0.63625	\$30,088.95	\$0.63632	\$30,091.61	0.0%
	Block 2	6,058,058	20,000			\$0.61173		\$0.61179		
	Block 3	3,271,549	20,000			\$0.57078		\$0.57082		
	Block 4	4,837,562	100,000			\$0.52983		\$0.52985		
	Block 5	3,434,773	600,000			\$0.50524		\$0.50525		
	Block 6	0	all additional			\$0.48727		\$0.48728		
32I Interr Sales	Block 1	5,733,047	10,000	59,818	\$675.00	\$0.61610	\$35,054.32	\$0.61616	\$35,056.91	0.0%
	Block 2	7,298,404	20,000			\$0.59475		\$0.59480		
	Block 3	4,456,416	20,000			\$0.55916		\$0.55920		
	Block 4	12,581,349	100,000			\$0.52354		\$0.52356		
	Block 5	5,103,939	600,000			\$0.50215		\$0.50216		
	Block 6	0	all additional			\$0.48653		\$0.48654		
32C Interr Trans	Block 1	667,319	10,000	180,185	\$925.00	\$0.20565	\$23,940.40	\$0.20570	\$23,944.80	0.0%
	Block 2	1,394,375	20,000			\$0.18462		\$0.18467		
	Block 3	939,924	20,000			\$0.14961		\$0.14964		
	Block 4	3,098,587	100,000			\$0.11452		\$0.11454		
	Block 5	386,468	600,000			\$0.09350		\$0.09351		
	Block 6	0	all additional			\$0.07952		\$0.07953		
32I Interr Trans	Block 1	5,864,800	10,000	199,892	\$925.00	\$0.20496	\$25,770.28	\$0.20502	\$25,774.98	0.0%
	Block 2	9,761,912	20,000			\$0.18409		\$0.18414		
	Block 3	5,807,692	20,000			\$0.14935		\$0.14938		
	Block 4	12,637,820	100,000			\$0.11453		\$0.11455		
	Block 5	28,598,086	600,000			\$0.09368		\$0.09369		
	Block 6	95,643,968	all additional			\$0.07979		\$0.07980		
33		0	N/A	0.0	\$38,000.00	\$0.06550	\$38,000.00	\$0.06550	\$38,000.00	
Special Contracts		75,345,634	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	
Totals		1,090,582,502								

NW Natural
Rates and Regulatory Affairs
2026-2027 PGA Filing - OREGON
Basis for Revenue Related Costs

1		Twelve Months	
2		<u>Ended 06/30/26</u>	
3	Total Billed Gas Sales Revenues	\$ 914,402,342	
4	Total Oregon Revenues	\$ 918,820,399	
5			
6	Regulatory Commission Fees [1]	n/a	0.360% Statutory rate
7	City License and Franchise Fees	\$ 21,576,831	2.348% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 1,824,506	0.199% Line 8 ÷ Line 4
9			
10	Total		<u>2.907%</u> Sum lines 8-9

Note:

- 14 [1] Dollar figure is set at statutory level of Total Oregon Revenues (line 4).
15 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2026-2027 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 336: Bill Discount Program

	Including Revenue Sensitive Amount
1	
2 <u>Temporary Increments</u>	
3	
4 <u>Removal of Current Temporary Increments</u>	
5 Amortization of Bill Discount Program	<u>0</u>
6	
7	
8 <u>Addition of Proposed Temporary Increments</u>	
9 Amortization of Bill Discount Program	<u>227,446</u>
10	
11	
12 TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$227,446</u></u>
13	
14	
15	
16 2025 Oregon Earnings Test Normalized Total Revenues	\$1,005,966,120
17	
18 Effect of this filing, as a percentage change (line 12 ÷ line 16)	0.02%

NW Natural
Rates & Regulatory Affairs
2026-27 PGA Filing - July Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2026	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2026	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	4.61%		G = E + F2
151917 Bill Discount Admin Cost deferral	177,920	-	2,750	180,670			
151923 Bill Discount Other Cost deferral	34,219	-	529	34,748			
XXXXX Bill Discount Program Setup Cost Amortization	-	-	-	0			
Total	212,140	-	3,279	215,418	4.61%	5,417	220,835

Company: Northwest Natural Gas Company
State: Oregon
Description: HB 2475-Oregon Bill Discounts Administrative Costs
Account Number: **151917**

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
58	Jul-25		0.00		5.160%	728.65	728.65	170,183.23
59	Aug-25		0.00		5.160%	731.79	731.79	170,915.02
60	Sep-25		0.00		5.160%	734.93	734.93	171,649.95
61	Oct-25		0.00		5.160%	738.09	738.09	172,388.04
62	Nov-25		0.00		5.160%	741.27	741.27	173,129.31
63	Dec-25		0.00		5.160%	744.46	744.46	173,873.77
64	Jan-26		0.00		4.610%	667.97	667.97	174,541.74
65	Feb-26		0.00		4.610%	670.53	670.53	175,212.27
66	Mar-26		0.00		4.610%	673.11	673.11	175,885.38
67	Apr-26		0.00		4.610%	675.69	675.69	176,561.07
68	May-26		0.00		4.610%	678.29	678.29	177,239.36
69	Jun-26		0.00		4.610%	680.89	680.89	177,920.25
70	Jul-26		0.00		4.610%	683.51	683.51	178,603.76
71	Aug-26		0.00		4.610%	686.14	686.14	179,289.90
72	Sep-26		0.00		4.610%	688.77	688.77	179,978.67
73	Oct-26		0.00		4.610%	691.42	691.42	180,670.09

74
75 **History truncated for ease of viewing**

Company: Northwest Natural Gas Company
State: Oregon
Description: HB 2475-Oregon Bill Discounts Other Costs
Account Number: **151923**

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
58	Jul-25		0.00		5.160%	140.14	140.14	32,731.34
59	Aug-25		0.00		5.160%	140.74	140.74	32,872.08
60	Sep-25		0.00		5.160%	141.35	141.35	33,013.43
61	Oct-25		0.00		5.160%	141.96	141.96	33,155.39
62	Nov-25		0.00		5.160%	142.57	142.57	33,297.96
63	Dec-25		0.00		5.160%	143.18	143.18	33,441.14
64	Jan-26		0.00		4.610%	128.47	128.47	33,569.61
65	Feb-26		0.00		4.610%	128.96	128.96	33,698.57
66	Mar-26		0.00		4.610%	129.46	129.46	33,828.03
67	Apr-26		0.00		4.610%	129.96	129.96	33,957.99
68	May-26		0.00		4.610%	130.46	130.46	34,088.45
69	Jun-26		0.00		4.610%	130.96	130.96	34,219.41
70	Jul-26		0.00		4.610%	131.46	131.46	34,350.87
71	Aug-26		0.00		4.610%	131.96	131.96	34,482.83
72	Sep-26		0.00		4.610%	132.47	132.47	34,615.30
73	Oct-26		0.00		4.610%	132.98	132.98	34,748.28



**CERTIFICATE OF SERVICE
UM 1286**

I hereby certify that on August 3, 2026, I have served the unredacted, Confidential and Highly Confidential portions of NW NATURAL'S EXHIBIT C AND EXHIBIT D in docket UG 531 (NWN OPUC Advice No. 26-05), upon the Public Utility Commission of Oregon and Parties designated to receive confidential and/or highly confidential information, subject to Modified Protective Order 10-337 (docket UM 1286), via electronic transmission.

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DATED August 3, 2026, Troutdale, Oregon.

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