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September 15, 2025

NWN WUTC Advice No. 25-08 / UG \_\_\_\_\_

### **VIA ELECTRONIC FILING**

Jeff Killip, Executive Director & Secretary Washington Utilities and Transportation Commission 621 Woodland Square Loop SE Lacey, WA 98503

### Re: Annual Purchased Gas Cost, Deferred Gas Cost Amortization Adjustments and Combined Effects

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith the following revisions to its Tariff WN U-6, stated to become effective with service on and after November 1, 2025.

Thirty-Second Revision of Sheet 201.1	Schedule 201	Temporary (Technical) Adjustments to Rates
Twenty-Second Revision of Sheet 201.2	Schedule 201	Temporary (Technical) Adjustments to Rates (continued)
Thirty-Third Revision of Sheet 203.1	Schedule 203	Purchased Gas Cost Adjustments to Rates
Thirty-Sixth Revision of Sheet 101.1	Schedule 1	Rate Schedule 1 "General Sales Service"
Thirty-Seventh Revision of Sheet 102.1	Schedule 2	Rate Schedule 2 "Residential Sales Service"
Twenty-Fourth Revision of Sheet 103.3	Schedule 3	Rate Schedule 3 "Basic Firm Sales Service – Non-Residential (continued)"
Thirty-Sixth Revision of Sheet 127.1	Schedule 27	Schedule 27 "Residential Heating Dry-Out Service"
Twenty-Second Revision of Sheet 141.9	Schedule 41	Schedule 41 "Non-Residential Sales and Transportation Service (continued)"
Seventeenth Revision of Sheet 141.10	Schedule 41	Schedule 41 "Non-Residential Sales and Transportation Service (continued)"
Twenty-Third Revision of Sheet 142.10	Schedule 42	Schedule 42 "Large Volume Non- Residential Sales and Transportation Service (continued)"

Eighteenth Revision of Sheet	Schedule 42	Schedule 42 "Large Volume Non-
142.10.1		Residential Sales and Transportation
		Service (continued)"
Twenty-Third Revision of Sheet	Schedule 42	Schedule 42 "Large Volume Non-
142.11		Residential Sales and Transportation
		Service (continued)"
Eighth Revision of Sheet 142.12	Schedule 42	Schedule 42 "Large Volume Non-
		Residential Sales and Transportation
		Service (continued)"
Twenty-Second Revision of Sheet	Schedule 43	Schedule 43 "High Volume Non-
143.6		Residential Firm and Interruptible
		Transportation Service (continued)"

### **Purpose**

The purpose of this filing is to revise NW Natural's tariffs for: (1) the effects of changes in purchased gas costs; (2) the effects of changes in deferred gas cost amortization adjustments; and (3) the combined effects for all rate changes proposed for an effective date of November 1, 2025.

In addition, in compliance with the March 17, 2020 acknowledgment letter from the Washington Utilities and Transportation Commission (Commission) in docket UG-190725, NW Natural provides its Annual Hedging Plan.

### **Background**

Each year NW Natural seeks to change rates to reflect the projected cost of natural gas pursuant to tariff Schedule P, Determination of Company's Purchased Gas Cost Adjustments and Weighted Average Cost of Gas. Schedule 203 sets forth the estimated purchased natural gas costs for the forthcoming year beginning November 1. The difference between the actual costs of natural gas purchased and the amount collected from customers are passed through to customers through Schedule 201.

The Company revises rates for these purposes annually; the last such filing was effective on November 1, 2024.

#### **Proposed Changes**

1. Purchased Gas Adjustment (PGA)

This portion of the filing shows: (a) the cost of gas purchased by the Company from its natural gas suppliers, and the derivation of the Annual Weighted Average Cost of Gas (WACOG) (aka commodity rate) and the Winter Weighted Average Cost of Gas proposed to be applied to rates effective November 1, 2025; and (b) the cost of pipeline and storage capacity under contract with the Company's pipeline transporters, and the derivation of the firm and interruptible demand charges (aka pipeline capacity charge) proposed to be applied to rates effective November 1, 2025.

Including revenue sensitive effects, the proposed Annual WACOG is \$0.40641 per therm; the proposed Winter WACOG is \$0.43569; the proposed firm service pipeline capacity cost is \$0.10032 per therm, and the proposed interruptible service pipeline capacity cost is \$0.03506.

The net effect of the combined purchased gas adjustments in this filing is a decrease of \$0.02938 per therm for firm sales rate schedules and a decrease of \$0.02739 per therm for interruptible sales rate schedules.

Should there be a subsequent change in the pipeline's rates or other gas supply costs from levels used to determine the adjustments the Company proposes in this filing, then the Company will reflect such changes to Washington gas customers in a manner approved by the Commission.

### 2. Temporary Rate Adjustment

This portion of the filing shows the account balances in deferred gas cost accounts (Account 191) and calculates the associated adjustments to rates for the amortization of such credit or debit balances.

Collections and refunds under the temporary rate adjustments do not affect the Company's earnings because the accruals to these accounts already have been reflected in recorded results.

The new temporary adjustments include the following:

- 1. A 12-month amortization of collection balances in accounts 151540 and 151545. The balance in 151540 relates to commodity gas costs incurred below amounts collected in rates during the current PGA period that began on November 1, 2024. The balance in account 151545 is the forecasted residual balance related to deferrals from the previous PGA year that is included in current rates.
- 2. A 12-month amortization of balances in accounts 151550, 151555 and 232035. The balance in 151550 represents the amount the Company under-collected from its Washington customers during the past year for demand charges. Account 151555 is the remaining unamortized amount from a consolidation of demand-related deferred accounts. Account 232035 relates to the deferral of storage-related off system sales.

It should be noted that the adjustments to rates proposed in this filing represent only part of the changes in customer rates proposed to be effective November 1, 2025 (see also NW Natural's WUTC Advice Nos. 25-02, 25-04 through 25-07). As such, the bill effects stated herein are provided for illustrative purposes only and reflect the effect of removing the current Schedule 201 and Schedule 203 changes and applying the proposed Schedule 201 and Schedule 203 changes to current billing.

If there were no other adjustments to rates effective November 1, 2025, the effect of the rate changes proposed in this PGA filing is a decrease to the average monthly bills in the primary rate schedules as follows: Schedule 2 Residential bills will decrease by 5.9%<sup>1</sup> and Schedule 3 commercial bills will decrease 6.3%. If the effects of the temporary rate adjustments were permanent, the combined result of the rate changes would be a decrease in the Company's revenues from its Washington operations of \$6,759,745 or 6.15%.

<sup>&</sup>lt;sup>1</sup> All bill impacts assume Climate Commitment Act charges and credits for non-low income customers who joined NW Natural's system before July 25, 2021, as set out in Schedule 308 - Washington Climate Commitment Act Recovery Mechanism.

In addition to the supporting materials submitted as part of this filing, the Company will separately submit workpapers in electronic format, all of which are incorporated herein by reference.

#### 3. Combined Effects

The combined effect of the rate changes proposed to become effective November 1, 2025, is a decrease to the average monthly bills in the primary rate schedules as follows: Residential Schedule 2 bills will decrease by 5.7% and commercial Schedule 3 bills will decrease 6.3%. The combined result of all components of the rate changes would be a decrease in the Company's revenues from its Washington operations of \$6,723,454, or 6.12%.

In addition to the supporting materials submitted as part of this filing, the Company will separately submit workpapers in electronic format, all of which are incorporated herein by reference.

### Annual Hedge Plan

In compliance with the Commission's March 17, 2020 acknowledgment letter in docket UG-190725, NW Natural has included its Annual Hedging Plan as part of this PGA filing. The enclosed Annual Hedging Plan is in compliance with the March 13, 2017 Policy and Interpretive Statement in docket UG-132019. Some of the information contained in the plan is confidential pursuant to WAC 480-07-160 as the plan contains proprietary commercial information.

### Renewable Natural Gas (RNG)

NW Natural has included two RNG purchase agreements as part of its PGA. These agreements were also part of the 2024-25 PGA and are being continued under the same contractual terms. NW Natural is seeking recovery of these purchases pursuant to RCW 80.28.385 in order to take direct actions to decarbonize its gas supply.

Concurrent with its PGA filing, NW Natural is filing a motion for a modified standard protective order with enhanced protection of highly confidential information pursuant to WAC 480-07-420(2). The RNG purchase agreements contain the material terms and conditions of its recent RNG acquisitions, and the supporting documentation shows how NW Natural evaluates potential RNG acquisitions. The public release of this highly sensitive information would provide a distinct advantage to NW Natural's competitors, as well as sellers of RNG, and would harm NW Natural and, ultimately, its customers. Therefore, NW Natural is seeking to designate this information as highly confidential pursuant to WAC 480-07-160 and WAC 480-07-420.

### Conclusion

The Company respectfully requests that the tariff sheets filed herewith be approved to become effective with service on and after November 1, 2025.

This rate change affects all of NW Natural's Washington sales customers. NW Natural currently serves approximately 91,114 residential customers and 7,387 commercial and 74 industrial customers in the Company's Washington service territory.

In accordance with WAC 480-90-198 and WAC 480-90-194(5), the Company will provide notice to customers as stated in WAC 480-90-194(3). Included with this filing in Exhibit A is a copy of the customer letter that will be sent to all impacted customers, and will also be provided to local media and our community agencies and posted to our website.

As required by WAC 480-80-103(4)(a), I certify that I have authority to issue tariff revisions on behalf of NW Natural.

Copies of this letter and the attached filing are available in the Company's main office in Portland, Oregon, and on its website at www.nwnatural.com.

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

eFiling
Rates & Regulatory Affairs
NW Natural
250 SW Taylor Street
Portland, Oregon 97204
Telephone: (503) 610-7330
Fax: (503) 220-2579
eFiling@nwnatural.com

Sincerely,

**NW NATURAL** 

/s/ Kyle Walker, CPA

Kyle Walker, CPA
Rates/Regulatory Senior Manager
NW Natural
250 SW Taylor Street
Portland, Oregon 97204
Telephone: (503) 610-7051
kyle.walker@nwnatural.com

#### Attachments:

NEW-NWN-WUTC-Advice-25-08-PGA-Trf-Sheets-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-A-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-A-xlsx-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-B-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-B-xlsx-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Overview-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Overview-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-1-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-1-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-2-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-2-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-3-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-3-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-4-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-4-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-5-09-15-25 (HC) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-5-09-15-25 (R)

NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-6-09-15-25 NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-7-09-15-25 (C) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-7-09-15-25 (R) NEW-NWN-WUTC-Advice-25-08-PGA-Exh-C-Attach-8-09-15-25 NEW-NWN-WUTC-Advice-25-08-Hedging-Plan-09-15-25 (C) NEW-NWN-WUTC-Advice-25-08-Hedging-Plan-09-15-25 (R)

WN U-6 Thirty-Second Revision of Sheet 201.1

Cancels Thirty-First Revision of Sheet 201.1

### SCHEDULE 201 TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES

<u>PURPOSE</u>: To identify adjustments to rates in the Rate Schedules listed below that relate to the amortization of balances in all of the Company's conventional deferred revenue and gas cost accounts.

APPLICABLE: To the following Rate Schedules of this Tariff:

Schedule 1 Schedule 27 Schedule 43 (all)

Schedule 2 Schedule 41 (all) Schedule 3 Schedule 42 (all)

### **APPLICATION TO RATE SCHEDULES:**

The Total Temporary 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	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Total Temporary Adjustment
1R		(\$0.14299)	(\$0.02702)	(\$0.17001)
1C		(\$0.14299)	(\$0.02702)	(\$0.17001)
2		(\$0.14299)	(\$0.02702)	(\$0.17001)
03 CSF		(\$0.14299)	(\$0.02702)	(\$0.17001)
03 ISF		(\$0.14299)	(\$0.02702)	(\$0.17001)
27		(\$0.14299)	(\$0.02702)	(\$0.17001)
41 CSF	Block 1	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 2	(\$0.14299)	(\$0.02702)	(\$0.17001)
41 ISF	Block 1	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 2	(\$0.14299)	(\$0.02702)	(\$0.17001)
41 CSI	Block 1	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 2	(\$0.14299)	(\$0.03147)	(\$0.17446)
41 ISI	Block 1	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 2	(\$0.14299)	(\$0.03147)	(\$0.17446)
41 CTF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
41ITF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
42 CSF	Block 1	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 2	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 3	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 4	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 5	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 6	(\$0.14299)	(\$0.02702)	(\$0.17001)
42 ISF	Block 1	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 2	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 3	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 4	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 5	(\$0.14299)	(\$0.02702)	(\$0.17001)
	Block 6	(\$0.14299)	(\$0.02702)	(\$0.17001)

(continue to Sheet 201.2)

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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Effective: November 1, 2025

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WN U-6 Twenty-Second Revision of Sheet 201.2 Cancels Twenty-First Revision of Sheet 201.2

## SCHEDULE 201 TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES (continued)

### **APPLICATION TO RATE SCHEDULES** (continued):

Schedule	le Block Account 191 Commodity Adjustment		Account 191 Pipeline Capacity Adjustment	Total Temporary Adjustment
42 CTF	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
42 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
42 CSI	Block 1	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 2	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 3	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 4	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 5	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 6	(\$0.14299)	(\$0.03147)	(\$0.17446)
42 ISI	Block 1	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 2	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 3	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 4	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 5	(\$0.14299)	(\$0.03147)	(\$0.17446)
	Block 6	(\$0.14299)	(\$0.03147)	(\$0.17446)
42 CTI	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
42 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
43 TF		N/A	N/A	\$0.00000
43 TI		N/A	N/A	\$0.00000

### **GENERAL TERMS**:

This schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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Effective: November 1, 2025

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Thirty-Third Revision of Sheet 203.1 Cancels Thirty-Second Revision of Sheet 203.1

### SCHEDULE 203

### PURCHASED GAS COST ADJUSTMENTS TO RATES

#### **PURPOSE:**

To (a) identify the Commodity and Pipeline Capacity Components applicable to the Rate Schedules listed below; and (b) to identify any changes to such components due to changes in the cost of Pipeline capacity and the cost of gas purchased from the Company's suppliers that apply to the Rate Schedules listed below. See SCHEDULE P.

#### **APPLICABLE:**

Schedule 1	Schedule 27	Schedule 41SI
Schedule 2	Schedule 41SF	Schedule 42SI
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Schedule 3 Schedule 42SF

Effective: November 1, 2025 APPLICATION TO RATE SCHEDULES:

Annual Sales WACOG [1]	\$0.40641
Winter Sales WACOG [2]	\$0.43569
Firm Sales Service Pipeline Capacity Component [3]	\$0.10032
Firm Sales Service Pipeline Capacity Component [4]	\$1.50
Interruptible Sales Service Pipeline Capacity Component [5]	\$0.03506

- [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 1, 2, 3, 27 and Schedule 41 and Schedule 42 Firm Sales Service Volumetric Pipeline Capacity option (per therm).
- [4] Applies to Schedules 41 and 42 Firm Sales Service Peak Demand Pipeline Capacity option (per therm of MDDV per month).
- [5] Applies to Schedule 41 and Schedule 42 Interruptible Sales Service (per therm).

The above listed components shall be further adjusted as follows:

Commodity Component	Firm Pipeline Capacity Component
	\$0.00000

### **GENERAL TERMS:**

This schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued September 15, 2025 NWN WUTC Advice No. 25-08

Effective with service on and after November 1, 2025 (C)

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WN U-6 Thirty-Sixth Revision of Sheet 101.1 Cancels Thirty-Fifth Revision of Sheet 101.1

### RATE SCHEDULE 1 GENERAL SALES SERVICE

#### **AVAILABLE:**

To all Residential and Commercial Customer classes in all territory served by the Company under the Tariff of which this Rate Schedule is a part, except that service under this Rate Schedule is not available for Standby Service to Commercial Customers. Seasonal or temporary Discontinuance of Service is allowed subject to Special Provision 1 of this Rate Schedule. The installation of Distribution Facilities, when required before service can be provided to equipment served under this Rate Schedule, is subject to the provisions of **Schedule E**.

### **SERVICE DESCRIPTION:**

Service under this Rate Schedule is Firm Sales Service to gas-fired equipment, including but not limited to one or any multiple or combination of the following:

- (a) Non-ducted space heating equipment that does not qualify as primary heating systems under Rate Schedule 2, including but not limited to fireplace inserts, free standing gas stoves, and room heaters;
- (b) Supplemental or Standby space heating equipment including but not limited to natural gas back-up to electric heat pumps, used in residential applications;
- (c) Water heating equipment used to serve single-family residential swimming pools, spas, and hot tubs;
- (d) Other equipment including, but not limited to, log lighter, gas log, gas barbecue, tiki torch, Bunsen burner, Domestic cooking equipment, hobby kilns, refrigeration or Domestic clothes drying;
- (e) Equipment installed for use in detached garages, shops, or outbuildings.

**MONTHLY RATE**: Effective: November 1, 2025

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to charges for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Residential:					
Customer Charge	\$5.50				\$5.50
Schedule 308 Credits (per bill)				(\$1.82)	(\$1.82)
Volumetric Charge (per therm)	\$0.83493	\$0.10032	\$0.40641	\$0.29244	\$1.63410
Commercial:					
Customer Charge	\$7.00				\$7.00
Schedule 308 Credits (per bill)				(\$5.34)	(\$5.34)
Volumetric Charge (per therm)	\$0.86324	\$0.10032	\$0.40641	\$0.22691	\$1.59688

Minimum Monthly Bill: Customer Charge, plus charges under Schedule C and Schedule 10 (if applicable)

(continue to Sheet 101.2)

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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

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WN U-6 Thirty-Seventh Revision of Sheet 102.1 Cancels Thirty-Sixth Revision of Sheet 102.1

### RATE SCHEDULE 2 RESIDENTIAL SALES SERVICE

### **AVAILABLE:**

To Residential Customers, in all territory served by the Company under the Tariff of which this Rate Schedule is a part. Seasonal or temporary Discontinuance of Service is allowed subject to Special Provision 1 of this Rate Schedule. The installation of Distribution Facilities, when required before service can be provided to equipment served under this Rate Schedule, are subject to the provisions of **SCHEDULE E**.

### **SERVICE DESCRIPTION:**

Service under this Rate Schedule is Firm Sales Service to gas-fired equipment used in Residential dwellings that provide complete family living facilities in which the occupant normally cooks, eats, sleeps, and carries on the household operations incident to Domestic life, for at least one of the following purposes:

- (a) Operation of ducted forced air Natural Gas space heating equipment that is the primary source for space heating requirements;
- (b) Operation of a gas-fired hearth product or wall heater as the primary source for space heating requirements where the hearth or wall heater has a verified nameplate rating of 20,000 BTUs or greater, and is installed in a primary residence defined as a dwelling that is occupied year-round, and where that dwelling is 1,500 square feet or less; and, or;
- (c) Operation of fully automatic water heating equipment for primary water heating requirements.

Service under this Rate Schedule includes the use of gas for equipment installed in addition to (a) and (b).

**MONTHLY RATE:** Effective: November 1, 2025

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Customer Charge:	\$8.00				\$8.00
Schedule 308 Credits - Winter (per bill)				(\$10.97)	(\$10.97)
Schedule 308 Credits - Non- Winter (per bill)				(\$4.84)	(\$4.84)
Volumetric Charge (per therm)	\$0.55831	\$0.10032	\$0.40641	\$0.17732	\$1.24236

Minimum Monthly Bill: Customer Charge, plus charges under Schedule C and Schedule 10 (if applicable)

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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

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WN U-6 Twenty-Fourth Revision of Sheet 103.3 Cancels Twenty-Third Revision of Sheet 103.3

## RATE SCHEDULE 3 BASIC FIRM SALES SERVICE - NON-RESIDENTIAL (continued)

MONTHLY RATE: Effective: November 1, 2025

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The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES (03 SF):							
Customer Charge (per month):					\$22.00		
	Base Rate	Pipeline Capacity	Commodity Component [2]	Temporary Adjustment			
Schedule 308 Credits (per bill):							
Commercial - Winter (\$46.59)							
Commercial - Non-Winter	Commercial - Non-Winter (\$25.89)						
Industrial				(\$129.16)	(\$129.16)		
Volumetric Charges (per therm):	Volumetric Charges (per therm):						
Commercial	\$0.53360	\$0.10032	\$0.40641	\$0.16456	\$1.20489		
Industrial \$0.54394 \$0.10032 \$0.40641 \$0.10452							
Standby Charge (per therm of MHDV) [3]:							

- [1] Schedule C and Schedule 10 Charges shall apply, if applicable.
- [2] The Commodity Component will be either Annual Sales WACOG or Monthly Incremental Cost of Gas.
- [3] Applies to Standby Sales Service only.

Minimum Monthly Bill. The Minimum Monthly Bill shall be any Schedule C and Schedule 10 Charges, plus:

- (a) Firm Sales Service. Customer Charge
- (b) Firm Sales Standby Service. Customer Charge, plus Standby Service Charge

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

WN U-6 Thirty-Sixth Revision of Sheet 127.1 Cancels Thirty-Fifth Revision of Sheet 127.1

### RATE SCHEDULE 27 RESIDENTIAL HEATING DRY-OUT SERVICE

#### **AVAILABLE:**

To Residential home builders, developers, and contractors during the period that a Residential dwelling is under construction, in all territory served by the Company under the Tariff of which this schedule is a part.

### **SERVICE DESCRIPTION:**

Service under this Rate Schedule is restricted to the use of gas in approved permanently-installed gas heating equipment in place during the period the dwelling is under construction. Upon occupancy of the dwelling, service under this Rate Schedule shall terminate automatically. In no event will service under this Rate Schedule continue for more a period of time greater than twelve (12) months from the date the gas meter is set at the dwelling. Upon termination of service under this Rate Schedule, gas service shall transfer to **Schedule 1** or **Schedule 2**, whichever is applicable.

MONTHLY RATE: Effective: November 1, 2025 (C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to charges for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Customer Charge:	\$9.00				\$9.00
Volumetric Charge (per therm)					
All therms	\$0.31279	\$0.10032	\$0.40641	\$0.29043	\$1.10995

Minimum Monthly Bill: Customer Charge, plus charges under Schedule C and Schedule 10 (if applicable)

### **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 and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

(R)

WN U-6 Twenty-Second Revision of Sheet 141.9 Cancels Twenty-First Revision of Sheet 141.9

## RATE SCHEDULE 41 NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

MONTHLY RATES FOR COMMERCIAL CUSTOMER CLASS: Effective: November 1, 2025 The rates shown in this Rate Schedule may not always reflect actual billing rates. SEE SCHEDULE 200 for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES	(C41SF) [1]:				Billing Rates	
Customer Charge (per month):					\$250.00	
	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]		
Schedule 308 Credits (per bill):				(\$515.09)	(\$515.09)	
Volumetric Charges (per therm):						
Block 1: 1st 2,000 therms	\$0.41616		\$0.40641	\$0.14547	\$0.96804	(R)
Block 2: All additional therms	\$0.36670		\$0.40641	\$0.13658	\$0.90969	(R)
Pipeline Capacity Charge Options						
Firm Pipeline Capacity Charge - Vol					\$0.10032	(R)
Firm Pipeline Capacity Charge - Pea	ık Demand opt	tion (	per therm of MI	DDV):	\$1.50	(R)
INTERRUPTIBLE SALES SERVICE	CHARGES (	C419	SI) [1]:			
Customer Charge (per month):					\$250.00	
	Base Rate		Commodity Component: [2]	Total Temporary Adjustments [3]		
Schedule 308 Credits (per bill):				(\$515.09)	(\$515.09)	
Volumetric Charges (per therm):						
Block 1: 1st 2,000 therms	\$0.38460		\$0.40641	\$0.13559	\$0.92660	(R)
Block 2: All additional therms	\$0.33886		\$0.40641	\$0.12733	\$0.87260	(R)
Plus: Interruptible Pipeline Capacity	Charge - Volu	ımet	ric (per therm):		\$0.03506	(R)
FIRM TRANSPORTATION SERVIC	E CHARGES	(C41	TF):			
Customer Charge (per month):					\$250.00	
Transportation Charge (per month):					\$250.00	
	Base Rate			Total Temporary Adjustments [4]		
Schedule 308 Credits (per bill):				(\$515.09)	(\$515.09)	
Volumetric Charges (per therm):						
Block 1: 1st 2,000 therms	\$0.37785			\$0.26261	\$0.64046	(1)
Block 2: All additional therms	\$0.33291			\$0.26005	\$0.59296	(R)

<sup>[1]</sup> The Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C and Schedule 10.

(continue to Sheet 141.10)

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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Issued by: NORTHWEST NATURAL GAS COMPANY

d.b.a. NW Natural

<sup>[2]</sup> The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG, or Monthly Incremental Cost of Gas.

<sup>[3]</sup> Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

WN U-6 Seventeenth Revision of Sheet 141.10 Cancels Sixteenth Revision of Sheet 141.10

## RATE SCHEDULE 41 NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

### **MONTHLY RATES FOR INDUSTRIAL CUSTOMER CLASS:**

Effective: November 1, 2025

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. **SEE SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGE	IRM SALES SERVICE CHARGES (I41SF) [1]:										
Customer Charge (per month):				\$250.00							
	Base Rate	Commodity Component [2]	Total Temporary Adjustments [3]								
Schedule 308 Credits (per bill):			(\$622.72)	(\$622.72)							
Volumetric Charges (per therm):											
Block 1: 1st 2,000 therms	\$0.37154	\$0.40641	\$0.09662	\$0.87457	(R)						
Block 2: All additional therms	\$0.32737	\$0.40641	\$0.09359	\$0.82737	(R)						
Pipeline Capacity Charge Option	s (select one):	-									
Firm Pipeline Capacity Charge - Vo	Firm Pipeline Capacity Charge - Volumetric option (per therm):										
Firm Pipeline Capacity Charge - Pe	Firm Pipeline Capacity Charge - Peak Demand option (per therm of MDDV):										
	·		•								
INTERRUPTIBLE SALES SERVICE	E CHARGES (I41	ISI) [1]:									
Customer Charge (per month):	1			\$250.00							
	Base Rate	Commodity Component: [2]	Total Temporary Adjustments [3]								
Schedule 308 Credits (per bill):			(\$622.72)	(\$622.72)							
Volumetric Charges (per therm):		-									
Block 1: 1st 2,000 therms	\$0.36385	\$0.40641	\$0.09263	\$0.86289	(R)						
Block 2: All additional therms	\$0.32056	\$0.40641	\$0.08955	\$0.81652	(R)						
Plus: Interruptible Pipeline Capaci	ty Charge - Volum	etric (per therm):		\$0.03506	(R)						
FIRM TRANSPORTATION SERVI	CE CHARGES (14	1TF):									
Customer Charge (per month):	1	,		\$250.00							
Transportation Charge (per month)	):			\$250.00							
, , , , , , , , , , , , , , , , , , , ,	Base Rate		Total Temporary Adjustments [4]	,							
Schedule 308 Credits (per bill):			(\$622.72)	(\$622.72)							
Volumetric Charges (per therm):			. , ,	, ,							
Block 1: 1st 2,000 therms	\$0.36781		\$0.26072	\$0.62853	(R)						
Block 2: All additional therms	\$0.32406		\$0.25839	\$0.58245	(R)						

<sup>[1]</sup> The Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C and Schedule 10.

Issued September 15, 2025 NWN WUTC Advice No. 25-08

Effective with service on and after November 1, 2025

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

<sup>[2]</sup> The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG, or Monthly Incremental Cost of Gas.

<sup>[3]</sup> Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

Twenty-Third Revision of Sheet 142.10 Cancels Twenty-Second Revision of Sheet 142.10

### **RATE SCHEDULE 42** LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

### **MONTHLY SALES RATES - FIRM SERVICE:**

Effective: November 1, 2025 The rates shown in this Rate Schedule may not always reflect actual billing rates. See SCHEDULE 200 for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGE	Billing Rates							
Customer Charge (per month, all	service types):			\$1,300.00				
	Base Rate	Commodity Component [2]	Total Temporary Adjustments [3]					
C42SF			T (0= 110 0=)	(4- 440 0-)				
Schedule 308 Credits (per bill): Volumetric Charges (per therm):			(\$5,142.27)	(\$5,142.27)				
Block 1: 1st 10,000 therms	\$0.20614	\$0.40641	\$0.11216	\$0.72471				
Block 2: Next 20,000 therms	\$0.18452	\$0.40641	\$0.10781	\$0.69874				
Block 3: Next 20,000 therms	\$0.14153	\$0.40641	\$0.09917	\$0.64711				
Block 4: Next 100,000 therms	\$0.11320	\$0.40641	\$0.09350	\$0.61311				
Block 5: Next 600,000 therms	\$0.07547	\$0.40641	\$0.08588	\$0.56776				
Block 6: All additional therms	\$0. 02829	\$0.40641	\$0.07642	\$0.51112				
142SF								
Schedule 308 Credits (per bill):			(\$3,945.77)	(\$3,945.77)				
Volumetric Charges (per therm):			1					
Block 1: 1st 10,000 therms	\$0.16646	\$0.40641	\$0.08728	\$0.66015				
Block 2: Next 20,000 therms	\$0.14899	\$0.40641	\$0.08558	\$0.64098				
Block 3: Next 20,000 therms	\$0.11425	\$0.40641	\$0.08218	\$0.60284				
Block 4: Next 100,000 therms	\$0.09140	\$0.40641	\$0.07998	\$0.57779				
Block 5: Next 600,000 therms	\$0.06096	\$0.40641	\$0.07700	\$0.54437				
Block 6: All additional therms	\$0.02284	\$0.40641	\$0.07329	\$0.50254				
Firm Service Distribution Capacity Charge (per therm of MDDV per month): \$0.1574								
Firm Sales Service Storage Charg		MDDV per month):		\$0.20415				
Pipeline Capacity Charge Option								
Firm Pipeline Capacity Charge - Volumetric option (per therm): \$0.10								
Firm Pipeline Capacity Charge - P	eak Demand opt	ion (per therm of MDD	V per month):	\$1.50				

<sup>[1]</sup> For Firm Sales Service, the Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Distribution Capacity Charge, plus the Storage Capacity Charge, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C or Schedule 10.

(continue to Sheet 142.10.1)

Issued September 15, 2025 NWN WUTC Advice No. 25-08

Effective with service on and after November 1, 2025 (C)

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The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG or Monthly Incremental Cost of Gas.

Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

WN U-6 Eighteenth Revision of Sheet 142.10.1 Cancels Seventeenth Revision of Sheet 142.10.1

## RATE SCHEDULE 42 LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

### **MONTHLY SALES RATES – INTERRUPTIBLE SERVICE:**

Effective: November 1, 2025

(C)

(R)

(R)

(R)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

INTERRUPTIBLE SALES SER		Billing Rates									
Customer Charge (per month):			•		\$1,300.00						
	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]							
Schedule 308 Credits (per bill):				(\$5,142.27)	(\$5,142.27)						
Volumetric Charges (per therm):											
Block 1: 1st 10,000 therms	lock 1: 1 <sup>st</sup> 10,000 therms \$0.16875 \$0.40641 \$0.09764										
Block 2: Next 20,000 therms	\$0.15106		\$0.40641	\$0.09435	\$0.65182						
Block 3: Next 20,000 therms	\$0.11582		\$0.40641	\$0.08780	\$0.61003						
Block 4: Next 100,000 therms	\$0.09266		\$0.40641	\$0.08349	\$0.58256						
Block 5: Next 600,000 therms	\$0.06179		\$0.40641	\$0.07776	\$0.54596						
Block 6: All additional therms	\$0.02317		\$0.40641	\$0.07059	\$0.50017						
Interruptible Pipeline Capacity C	\$0.03506										
Interruptible Sales Service Stora	age Charge (p	er therm of M	IDDV per month	1)	\$0.10208						
INTERRUPTIBLE SALES SER	VICE CHARG	ES [1]: (I428	SI)								
Customer Charge (per month):					\$1,300.00						
Schedule 308 Credits (per bill):				(\$3,945.77)	(\$3,945.77)						
Volumetric Charges (per therm)	T	ī			T						
Block 1: 1st 10,000 therms	\$0.16357		\$0.40641	\$0.08090	\$0.65088						
Block 2: Next 20,000 therms	\$0.14642		\$0.40641	\$0.07939	\$0.63222						
Block 3: Next 20,000 therms	\$0.11228		\$0.40641	\$0.07641	\$0.59510						
Block 4: Next 100,000 therms	\$0.08983		\$0.40641	\$0.07445	\$0.57069						
Block 5: Next 600,000 therms	5: Next 600,000 therms \$0.05987 \$0.40641 \$0.07184										
Block 6: All additional therms \$0.02245 \$0.40641 \$0.06859											
Interruptible Pipeline Capacity Charge (per therm):											
Interruptible Sales Service Stora	age Charge (p	er therm of M	IDDV per month	1)	\$0.10208						

<sup>[1]</sup> For Interruptible Sales Service, the Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge, plus any other charges that apply from Schedule C or Schedule 10.

(continue to Sheet 142.11)

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

Issued by: NORTHWEST NATURAL GAS COMPANY

<sup>[2]</sup> Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.

<sup>[3]</sup> Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

Twenty-Third Revision of Sheet 142.11 Cancels Twenty-Second Revision of Sheet 142.11

### RATE SCHEDULE 42 LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

### **MONTHLY TRANSPORTATION RATES:**

Effective: November 1, 2025

The rates shown in this Rate Schedule may not always reflect actual billing rates. See SCHEDULE 200 for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

INTERRUPTIBLE TRANSPORTA	ITERRUPTIBLE TRANSPORTATION SERVICE CHARGES (C42TI) [1]:								
Customer Charge (per month):				\$1,300.00					
Transportation Charge (per month)	):			\$250.00					
	Base Rate		Temporary Adjustments [2]						
Schedule 308 Credits (per bill):			(\$5,142.27)	(\$5,142.27)					
Volumetric Charges (per therm)									
Block 1: 1st 10,000 therms	\$0.14169		\$0.24864	\$0.39033					
Block 2: Next 20,000 therms	\$0.12685		\$0.24786	\$0.37471					
Block 3: Next 20,000 therms	\$0.09727		\$0.24627	\$0.34354					
Block 4: Next 100,000 therms	\$0.07782		\$0.24524	\$0.32306					
Block 5: Next 600,000 therms	\$0.05189		\$0.24385	\$0.29574					
Block 6: All additional therms	\$0.01944		\$0.24212	\$0.26156					
INTERRUPTIBLE TRANSPORTA	TION SERVICE CH	ARGES	( <u>I42TI)</u> [1]:	Billing Rates					
Customer Charge (per month):				\$1,300.00					
Transportation Charge (per month)	):			\$250.00					
	Base Rate		Temporary Adjustments [2]						
Schedule 308 Credits (per bill):			(\$3,945.77)	(\$3,945.77)					
Volumetric Charges (per therm)									
Block 1: 1st 10,000 therms	\$0.14430		\$0.24863	\$0.39293					
Block 2: Next 20,000 therms	\$0.12917		\$0.24785	\$0.37702					
Block 3: Next 20,000 therms	\$0.09905		\$0.24627	\$0.34532					
Block 4: Next 100,000 therms	\$0.07925		\$0.24524	\$0.32449					
Block 5: Next 600,000 therms	\$0.05284		\$0.24385	\$0.29669					
Block 6: All additional therms	\$0.01981		\$0.24212	\$0.26193					

<sup>[1]</sup> For Interruptible Transportation Service, the Monthly Bill shall equal the sum of the Customer Charge, plus Transportation Charge, plus the Volumetric Charges, plus any other charges that may apply from Schedule C or Schedule 10.

(continue to Sheet 142.12)

Issued September 15, 2025 NWN WUTC Advice No. 25-08

Effective with service on and after November 1, 2025

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

(C)

Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.

WN U-6 Eighth Revision of Sheet 142.12 Cancels Seventh Revision of Sheet 142.12

## RATE SCHEDULE 42 LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE (continued)

FIRM TRANSPORTATION SERVICE	Billing Rates				
Customer Charge (per month):				\$1,300.00	
Transportation Charge (per month):				\$250.00	
	Base Rate		Total Temporary Adjustments [2]		
Schedule 308 Credits (per bill):			(\$5,142.27)	(\$5,142.27)	
Volumetric Charges (per therm)					
Block 1: 1st 10,000 therms	\$0.15442		\$0.24850	\$0.40292	
Block 2: Next 20,000 therms	\$0.13824		\$0.24773	\$0.38597	
Block 3: Next 20,000 therms	\$0.10600		\$0.24618	\$0.35218	
Block 4: Next 100,000 therms	\$0.08481		\$0.24515	\$0.32996	
Block 5: Next 600,000 therms	\$0.05654		\$0.24380	\$0.30034	
Block 6: All additional therms	\$0.26331				
Firm Service Distribution Capacity 0	Charge (per therm o	f MDDV	per month):	\$0.15748	
FIRM TRANSPORTATION SERVI	CE CHARGES ( <u>I42</u> )	<u>ΓF) [</u> 1]:			
Customer Charge (per month):				\$1,300.00	
Transportation Charge (per month):				\$250.00	
Schedule 308 Credits (per bill):			(\$3,945.77)	(\$3,945.77)	
Volumetric Charges (per therm)					
Block 1: 1st 10,000 therms	\$0.15161		\$0.24896	\$0.40057	
Block 2: Next 20,000 therms	\$0.13571		\$0.24814	\$0.38385	
Block 3: Next 20,000 therms	\$0.10406		\$0.24650	\$0.35056	
Block 4: Next 100,000 therms	\$0.08326		\$0.24541	\$0.32867	
Block 5: Next 600,000 therms	\$0.05550		\$0.24398	\$0.29948	
Block 6: All additional therms	\$0.02082		\$0.24218	\$0.26300	
Firm Service Distribution Capacity (	Charge (per therm o	f MDDV	per month):	\$0.15748	1

<sup>[1]</sup> For Firm Transportation Service, the Monthly Bill shall equal the sum of the Customer Charge, plus Transportation Charge, plus the Volumetric Charges, plus the Distribution Capacity Charge, plus any other charges that may apply from Schedule C or Schedule 10.

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

<sup>[2]</sup> Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.

WN U-6 Twenty-Second Revision of Sheet 143.6 Cancels Twenty-First Revision of Sheet 143.6

# RATE SCHEDULE 43 HIGH VOLUME NON-RESIDENTIAL FIRM AND INTERRUPTIBLE TRANSPORTATION SERVICE (continued)

MONTHLY RATE: Effective: November 1, 2025 (C)

The rates shown below may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM TRANSPORTATION SERVICE CHARGES (C43TF and I43TF)										
		E	Billing Rates							
Customer Charge:			\$38,000.00							
Transportation Charge:			\$250.00							
Volumetric Charge	Base Rate	Total Temporary Adjustment [1]								
Per therm, all therms	\$0.00491	\$0.24127	\$0.24618							
Firm Service Distribution C	Per therm of MDDV per month	\$0.15748								
Minimum Monthly Rill: Customer Charge, plus Transportation Charge, plus Firm Service										

**Minimum Monthly Bill:** Customer Charge, plus Transportation Charge, plus Firm Service Distribution Capacity Charge, plus any other charges that may apply from **Schedule C** and **Schedule 10**.

			Billing Rates
Customer Charge:			\$38,000.00
Transportation Charge:			\$250.00
Volumetric Charge:	Base Rate	Total Temporary Adjustment [1]	
Per therm, all therms	\$0.00491	\$0.24127	\$0.24618

[1] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 shall apply.

Issued September 15, 2025 NWN WUTC Advice No. 25-08 Effective with service on and after November 1, 2025

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

### **EXHIBIT A**

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

# NW NATURAL SUPPORTING MATERIALS

Annual Purchased Gas Cost and
Deferred Gas Cost Amortization Adjustments

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_ September 15, 2025

### **NW NATURAL**

### **EXHIBIT A**

### **Supporting Materials**

### Annual Purchased Gas Cost and Deferred Gas Cost Amortization Adjustments

NWN WUTC ADVICE NO. 25-08 / UG-\_\_\_\_

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NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Summary of TEMPORARY Increments

1 2025 CCA & 2 BDP Filing 2024-25 PGA 3 REMOVE REMOVE ADD

4			Current Temporaries	PGA Current Temporaries	WACOG Deferral	Demand Deferral FIRM	Demand Deferral INTERR	Total Proposed PGA Temporaries	Net Effect of PGA Temps
5 6	Schedule	Block	- A	В	С	D	E	F = C+D+E F	G = F-B G
7	1R		0.29750	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
8	1C		0.27345	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
9	2R		0.22096	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
10	3 CFS		0.20893	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
11	3 IFS		0.15035	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
12	27		0.26727	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
13	41C Firm Sales	Block 1	0.19067	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
14		Block 2	0.18179	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
15	41I Firm Sales	Block 1	0.14201	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
16		Block 2	0.13904	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
17	41C Interr Sales	Block 1	0.14700	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
18 19	41I Interr Sales	Block 2 Block 1	0.13893 0.10593	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
20	411 IIIteri Jaies	Block 2	0.10393	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
21	41C Firm Trans	Block 1	0.26259	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
22	420111111111111111111111111111111111111	Block 2	0.26011	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
23	41I Firm Trans	Block 1	0.26075	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
24		Block 2	0.25850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
25	42C Firm Sales	Block 1	0.15742	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
26		Block 2	0.15305	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
27		Block 3	0.14439	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
28		Block 4	0.13869	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
29		Block 5	0.13108	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
30	421 5: 5-1-	Block 6	0.12157	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
31 32	42I Firm Sales	Block 1 Block 2	0.13254 0.13089	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
32		Block 2 Block 3	0.13089	(0.12498) (0.12498)	(0.14299) (0.14299)	(0.02702) (0.02702)	0.00000	(0.17001) (0.17001)	(0.04503) (0.04503)
34		Block 4	0.12761	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
35		Block 5	0.12258	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
36		Block 6	0.11898	(0.12498)	(0.14299)	(0.02702)	0.00000	(0.17001)	(0.04503)
37	42C Firm Trans	Block 1	0.24890	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
38		Block 2	0.24816	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39		Block 3	0.24669	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
40		Block 4	0.24573	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
41		Block 5	0.24443	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
42		Block 6	0.24283	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
43	421 Firm Trans	Block 1	0.24935	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
44		Block 2	0.24856	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
45 46		Block 3 Block 4	0.24699	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
47		Block 5	0.24596 0.24459	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
48		Block 6	0.24287	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
49	42C Interr Sales	Block 1	0.10987	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
50		Block 2	0.10666	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
51		Block 3	0.10024	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
52		Block 4	0.09603	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
53		Block 5	0.09041	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
54		Block 6	0.08334	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
55	42I Interr Sales	Block 1	0.09437	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
56		Block 2	0.09287	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
57 58		Block 3	0.08990	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
58		Block 4 Block 5	0.08793 0.08531	(0.16173) (0.16173)	(0.14299) (0.14299)	0.00000	(0.03147) (0.03147)	(0.17446) (0.17446)	(0.01273) (0.01273)
60		Block 6	0.08206	(0.16173)	(0.14299)	0.00000	(0.03147)	(0.17446)	(0.01273)
61	42C Inter Trans	Block 1	0.24907	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
62		Block 2	0.24831	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
63		Block 3	0.24678	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
64		Block 4	0.24578	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
65		Block 5	0.24444	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
66		Block 6	0.24277	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
67	42I Inter Trans	Block 1	0.24917	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
68 69		Block 2 Block 3	0.24841	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
70		Block 4	0.24587	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
71		Block 5	0.24586	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
72		Block 6	0.24452	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
73	43 Firm Trans	JIOCK 0	0.24194	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
74			0.24194	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Intentionally blank		0.49726	0.00000					
76									
77	Sources:								
	Direct Inputs		23-24 PGA	23-24 PGA					
79									
	Equal ¢ per therm				Column H	Column K	Column N		
	Equal % of margin								
	Equal % of Revenu	e							
83	Tariff Schedules: Schedule #				Sched 201	Sched 201	Sched 201	N/A	N/A
J#	serieuule #				Julied 201	Junea 201	Julied 201	IN/M	IV/A

ADD

ADD

NW Natural Rates & Regulatory Affairs 2025 CCA Recovery Mechanism Filing - Washington Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS

		PGA	Proposed Amount:	WACOG Deferral (12,589,508) Temporary Increment			(2 349 122	Temporary Incr	IRM ement	Demand Deferral - INTERRUPTIBLE (34,550) Temporary Increment			
		Volumes page,	Revenue Sensitive Multiplier:		add revenue se			add revenue sei			add revenue se		
		Column F	Amount to Amortize:	(13.163.007)		isitive lactor		All firm sales	isitive lactor		All interruptible		
				Multiplier	Volumes	Increment	Multiplier	Volumes	Increment	Multiplier	Volumes	Increme	
Schedule	Block	Α		В	С	D	E	F	G	н	1	J	
1R		179,824		1.0	179,824	(\$0.14299)	1.0	179,824	(\$0.02702)	0.0	0	\$0.000	
1C		18,807		1.0	18,807	(\$0.14299)	1.0	18,807	(\$0.02702)	0.0	0	\$0.000	
2R 3 CFS		59,991,192 21,359,579		1.0	59,991,192 21,359,579	(\$0.14299) (\$0.14299)	1.0	59,991,192 21,359,579	(\$0.02702) (\$0.02702)	0.0	0	\$0.000	
3 IFS		192,102		1.0	192,102	(\$0.14299)	1.0	192,102	(\$0.02702)	0.0	0	\$0.00	
27		34,823		1.0	34.823	(\$0.14299)	1.0	34,823	(\$0.02702)	0.0	0	\$0.00	
41C Firm Sales	Block 1	1,665,389		1.0	1,665,389	(\$0.14299)	1.0	1,665,389	(\$0.02702)	0.0	0	\$0.00	
	Block 2	2,698,481		1.0	2,698,481	(\$0.14299)	1.0	2,698,481	(\$0.02702)	0.0	0	\$0.00	
41I Firm Sales	Block 1	331,379		1.0	331,379	(\$0.14299)	1.0	331,379	(\$0.02702)	0.0	0	\$0.00	
	Block 2	593,487		1.0	593,487	(\$0.14299)	1.0	593,487	(\$0.02702)	0.0	0	\$0.00	
41C Interr Sales	Block 1	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.03	
41I Interr Sales	Block 2 Block 1	0		1.0	0	(\$0.14299) (\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.03	
411 Interr Sales	Block 2	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.03	
41C Firm Trans	Block 1	123,243		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00	
420 11111 110113	Block 2	284.875		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00	
41I Firm Trans	Block 1	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00	
	Block 2	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.00	
42C Firm Sales	Block 1	820,213		1.0	820,213	(\$0.14299)	1.0	820,213	(\$0.02702)	0.0	0	\$0.00	
	Block 2	926,223		1.0	926,223	(\$0.14299)	1.0	926,223	(\$0.02702)	0.0	0	\$0.0	
	Block 3	323,675		1.0	323,675	(\$0.14299)	1.0	323,675	(\$0.02702)	0.0	0	\$0.0	
	Block 4	84,983		1.0	84,983	(\$0.14299)	1.0	84,983	(\$0.02702)	0.0	0	\$0.0	
	Block 5	0		1.0	0	(\$0.14299)	1.0	0	(\$0.02702)	0.0	0	\$0.0	
42I Firm Sales	Block 6 Block 1	887,030		1.0	887,030	(\$0.14299) (\$0.14299)	1.0	887,030	(\$0.02702) (\$0.02702)	0.0	0	\$0.0 \$0.0	
421 FITTI Sales	Block 2	668,287		1.0	668,287	(\$0.14299)	1.0	668.287	(\$0.02702)	0.0	0	\$0.0	
	Block 3	109,048		1.0	109,048	(\$0.14299)	1.0	109,048	(\$0.02702)	0.0	0	\$0.0	
	Block 4	24,233		1.0	24,233	(\$0.14299)	1.0	24,233	(\$0.02702)	0.0	0	\$0.0	
	Block 5	0		1.0	0	(\$0.14299)	1.0	0	(\$0.02702)	0.0	0	\$0.0	
	Block 6	0		1.0	0	(\$0.14299)	1.0	0	(\$0.02702)	0.0	0	\$0.0	
42C Firm Trans	Block 1	122,544		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 2	245,088		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 3	245,088		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 4	403,344		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 5	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
421 Firm Trans	Block 6 Block 1	933,452		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
421 FITTH TTAILS	Block 2	1,354,332		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 3	1,182,765		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 4	2,743,941		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 5	1,030,134		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
42C Interr Sales	Block 1	237,824		1.0	237,824	(\$0.14299)	0.0	0	\$0.00000	1.0	237,824	(\$0.0	
	Block 2	449,890		1.0	449,890	(\$0.14299)	0.0	0	\$0.00000	1.0	449,890	(\$0.0	
	Block 3	201,897		1.0	201,897	(\$0.14299)	0.0	0	\$0.00000	1.0	201,897	(\$0.0	
	Block 4	59,596		1.0	59,596	(\$0.14299)	0.0	0	\$0.00000	1.0	59,596	(\$0.0	
	Block 5	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.0	
42I Interr Sales	Block 6 Block 1	171,533		1.0	171,533	(\$0.14299) (\$0.14299)	0.0	0	\$0.00000	1.0	171,533	(\$0.0 (\$0.0	
-zi iiitell SdieS	Block 2	27,036		1.0	27,036	(\$0.14299)	0.0	0	\$0.00000	1.0	27,036	(\$0.0	
	Block 3	27,036		1.0	27,036	(\$0.14299)	0.0	0	\$0.00000	1.0	27,036	(\$0.0	
	Block 4	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.0	
	Block 5	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.0	
	Block 6	0		1.0	0	(\$0.14299)	0.0	0	\$0.00000	1.0	0	(\$0.0	
42C Inter Trans	Block 1	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 2	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 3	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 4	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 5	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
42I Inter Trans	Block 6 Block 1	952.237		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0 \$0.0	
721 IIICI 11811S	Block 2	1.827.775		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 3	1,364,376		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 4	4,116,253		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 5	1,831,129		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
	Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
43 Firm Trans		0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
43 Interr Trans		0		0.0	0	\$0.00000	0.0	0	\$0.00000	0.0	0	\$0.0	
Intentionally blank							_						

NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Effects on Average Bill by Rate Schedule

Calculation of Effect on Customer Average Bill by Rate Schedule [1] [3]

							Current		Proposed					
1				Normal	Minimum	Current	Net	Proposed	Net	Current		Proposed	Proposed	Proposed
2				Therms	Minimum	CCA	Minimum	CCA	Minimum	1/1/2025	11/1/2026	11/1/2026	11/1/2026	11/1/2026
3			Therms in	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Billing	Current	PGA Effects	PGA Effects	PGA Effects
4 5			Block	Average use	Charge	Avg. Credit	Charge	Avg. Credit	Charge	Rates	Average Bill[2] F=D+(C * E)	Rates	Average Bill Z=D+(C*Y)	% Bill Change
6	Schedule	Block	- в	c			D			E	F=D+(C - E)	Y	Z=D+(C-T) Z	AA
7	1R		N/A	8.0	\$5.50	\$1.82	\$3.68	\$1.82	\$3.68	\$1.66830	\$17.03	\$1.59389	\$16.43	-3.5%
8	1C		N/A	44.0	\$7.00	\$5.34	\$1.66	\$5.34	\$1.66	\$1.67264	\$75.25	\$1.59823	\$71.98	-4.3%
9	2R		N/A	56.0	\$8.00	\$10.54	(\$2.54)	\$10.54	(\$2.54)	\$1.31527	\$71.11	\$1.24086	\$66.95	-5.9%
10	3 CFS		N/A	261.0	\$22.00	\$48.32	(\$26.32)	\$48.32	(\$26.32)	\$1.27854	\$307.38	\$1.20413	\$287.96	-6.3%
11	3 IFS		N/A	800.0	\$22.00	\$129.16	(\$107.16)	\$129.16	(\$107.16)	\$1.23031	\$877.09	\$1.15590	\$817.56	-6.8%
12 13	41C Firm Sales	Block 1	N/A 2.000	7.0 3.601.0	\$9.00 \$250.00	\$0.00	\$9.00 (\$265.09)	\$0.00	\$9.00 (\$265.09)	\$1.11591	\$16.81	\$1.04150 \$0.96813	\$16.29	-3.1%
14	42011111130103	Block 2	all additional	3,001.0	7230.00	3313.03	(\$203.03)	JJ13.03	(5203.03)	\$0.98116		\$0.90980		
15		TOTAL									\$3,384.73		\$3,127.76	-7.6%
16	411 Firm Sales	Block 1	2,000	3,670.0	\$250.00	\$622.72	(\$372.72)	\$622.72	(\$372.72)	\$0.94622		\$0.87486		
17		Block 2	all additional							\$0.89909		\$0.82773		
18	41C Interr Sales	Block 1	2.000	0.0	\$250.00	\$515.09	\$250.00	\$515.09	\$250.00	\$0.96427	\$3,021.20	\$0.92521	\$2,759.31	-8.7%
20	41C Interr Sales	Block 1 Block 2	all additional	0.0	\$250.00	\$515.09	\$250.00	\$515.09	\$250.00	\$0.96427		\$0.92521		
21		TOTAL	an additional							30.91047	\$250.00	30.07141	\$250.00	0.0%
22	41I Interr Sales	Block 1	2,000	0.0	\$250.00	\$622.72	\$250.00	\$622.72	\$250.00	\$0.90245		\$0.86339		
23		Block 2	all additional							\$0.85609		\$0.81703		
24		TOTAL									\$250.00		\$250.00	0.0%
25	41C Firm Trans	Block 1	2,000 all additional	4,251.0	\$500.00	\$515.09	(\$15.09)	\$515.09	(\$15.09)	\$0.64044		\$0.64044		
26 27		Block 2 TOTAL	an additional							\$0.59302	\$2,600.68	\$0.59302	\$2,600.68	0.0%
28	41I Firm Trans	Block 1	2,000	0.0	\$500.00	\$622.72	\$500.00	\$622.72	\$500.00	\$0.62856	32,000.08	\$0.62856	32,000.08	0.0%
29		Block 2	all additional							\$0.58256		\$0.58256		
30		TOTAL									\$500.00		\$500.00	0.0%
31	42C Firm Sales	Block 1	10,000	22,449.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.79626		\$0.72490		
32 33		Block 2 Block 3	20,000 20.000							\$0.77027 \$0.71863		\$0.69891 \$0.64727		
33		Block 4	100,000							\$0.71863		\$0.64727		
35		Block 5	600,000							\$0.63927		\$0.56791		
36		Block 6	all additional							\$0.58259		\$0.51123		
37		TOTAL									\$13,709.42		\$12,107.46	-11.7%
38	421 Firm Sales	Block 1	10,000	11,726.0	\$1,300.00	\$3,945.77	(\$1,522.80)	\$3,945.77	(\$1,522.80)	\$0.73169		\$0.66033		
39 40		Block 2 Block 3	20,000 20,000							\$0.71258 \$0.67457		\$0.64122 \$0.60321		
41		Block 4	100.000							\$0.64957		\$0.57821		
42		Block 5	600,000							\$0.61626		\$0.54490		
43			all additional							\$0.57455		\$0.50319		
44		TOTAL									\$7,024.01		\$6,187.25	-11.9%
45	42C Firm Trans	Block 1	10,000	84,672.0	\$1,550.00	\$5,142.27	(\$3,592.27)	\$5,142.27	(\$3,592.27)	\$0.40332		\$0.40332		
46 47		Block 2 Block 3	20,000 20,000							\$0.38640 \$0.35269		\$0.38640 \$0.35269		
48		Block 4	100,000							\$0.33269		\$0.33269		
49		Block 5	600.000							\$0.30097		\$0.30097		
50		Block 6	all additional							\$0.26403		\$0.26403		
51		TOTAL									\$26,683.21		\$26,683.21	0.0%
52	421 Firm Trans	Block 1	10,000	60,372.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.40096		\$0.40096		
53 54		Block 2 Block 3	20,000							\$0.38427 \$0.35105		\$0.38427 \$0.35105		
55		Block 4	100,000							\$0.32922		\$0.32922		
56		Block 5	600,000							\$0.30009		\$0.30009		
57		Block 6	all additional							\$0.26369		\$0.26369		
58		TOTAL				\$5.142.27		\$5.142.27			\$19,734.90		\$19,734.90	0.0%
59 60	42C Interr Sales	Block 1 Block 2	10,000 20,000	39,550.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.71133 \$0.69043		\$0.67227 \$0.65137		
61		Block 3	20,000							\$0.64878		\$0.65137		
62		Block 4	100,000							\$0.62141		\$0.58235		
63		Block 5	600,000							\$0.58493		\$0.54587		
64		Block 6	all additional							\$0.53925		\$0.50019		
65 66	42I Interr Sales	TOTAL Block 1	10,000	16,547.0	\$1,300.00	\$3,945.77	(\$2,645.77)	\$3,945.77	(\$2,645.77)	\$0.69064	\$23,275.48	\$0.65158	\$21,730.66	-6.6%
67	421 milett SaleS	Block 2	20,000	10,547.0	\$1,500.00	20,040.77	(34,045.77)	23,545.77	(32,045.77)	\$0.69064		\$0.65158		
68		Block 3	20,000							\$0.63489		\$0.59583		
69		Block 4	100,000							\$0.61048		\$0.57142		
70		Block 5	600,000							\$0.57791		\$0.53885		
71		Block 6	all additional							\$0.53724		\$0.49818		
72 73	42C Inter Trans	TOTAL Block 1	10,000	0.0	\$1,550.00	\$5,142,27	\$1.550.00	\$5,142,27	\$1,550.00	\$0.39076	\$8,660.15	\$0.39076	\$8,013.82	-7.5%
74	42C IIICI IIIII	Block 2	20.000	0.0	<b>\$2,550.00</b>	JJ,242.27	\$1,550.00	JJ,242.27	71,330.00	\$0.37516		\$0.37516		
75		Block 3	20,000							\$0.34405		\$0.34405		
76		Block 4	100,000							\$0.32360		\$0.32360		
77		Block 5	600,000							\$0.29633		\$0.29633		
78 79		Block 6 TOTAL	all additional							\$0.26221	\$1,550.00	\$0.26221	\$1,550.00	0.0%
79 80	42I Inter Trans	Rlock 1	10.000	84 098 0	\$1.550.00	\$3,945,77	(\$2.395.77)	\$3,945,77	(\$2.395.77)	\$0.39347	\$1,550.00	S0 39347	\$1,550.00	0.0%
81	→ZI III(EI II dhS	Block 2	20,000	04,030.0	\$1,550.00	33,543.77	(34,353.77)	J3,543.77	(32,353.77)	\$0.39347		\$0.39347		
82		Block 3	20,000							\$0.34592		\$0.34592		
83		Block 4	100,000							\$0.32511		\$0.32511		
84		Block 5	600,000							\$0.29736		\$0.29736		
85 86		Block 6	all additional							\$0.26266	637 004	\$0.26266	427.004.5-	
86 87	43 Firm Trans	TOTAL	N/A	0.0	\$38,000.00		\$38,000.00	0.0		\$0.24685	\$27,094.53 \$38,000.00	\$0.24685	\$27,094.53 \$38,000.00	0.0%
88	43 Interr Trans		N/A	0.0	\$38,000.00		\$38,000.00	0.0		\$0.24685	\$38,000.00	\$0.24685	\$38,000.00	0.0%
89	Intentionally blank													

<sup>30</sup> Intentionally blank

10 [Rates chouled 41 and 42 outstomers may choose demand charges at a volumetric rate or based on MODV. For convenience of presentation, demand charges are
11 not included in the calculations for those schedules.
12 [Proposed new CCA rates is equal to Current Billing Rate plus New CCA rates less current CCA rates. Assumes customer receives CCA credit.
13 [S] For Schedules where the average usage would generate a new credit, the non-volumetric credits have been capped at the CCA cost.

NWN WUTC Advice 25-08 Exhibit A - Supporting Materials
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NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Summary of Deferred Accounts

50	Account	Balance 8/31/2025	Sep-Oct Estimated Activity	Sep-Oct Interest	Estimated Balance 10/31/2024	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection	Amounts Excluded from PGA Filing	Amounts Included in PGA Filing
	A	В	С	D	E .	F	G	Н	I
					E = sum B thru D	7.50%	G = E + F		
15	Gas Cost Deferrals and Amortizations								
16	151540 WACOG - ACCRUAL WA	(10,533,163)	-	(129,445)	(10,662,608)				
17	151545 AMORT OF WACOG - WA	(1,854,494)	444,513	(20,045)	(1,430,026)				
18		(12,387,657)	444,513	(149,490)	(12,092,634)	(496,874)	(12,589,508)		(12,589,508)
19									
20	151550 DEMAND ACCRUAL - WA	669,609	=	8,396	678,005				
21	151555 AMORT OF DEMAND WA	(1,113,718)	72,467	(13,439)	(1,054,691)				
22	232035 MARGIN SHARING - WA	(1,912,910)	-	-	(1,912,910)				
23	_	(2,357,019)	72,467	(5,043)	(2,289,596)	(94,077)	(2,383,673)		(2,383,673)

State: Washington

Description: Washington WACOG Deferral

Account Number: 151540

Program under Schedule P

Temp Increment under Schedule 203

1 Debit (Credit)

2
3
J

•								
4	Month/Year	Note	Accumulation	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
226	Nov-24		(674,910.86)	9,033,949.79	8.50%	(17,479.49)	8,341,559.44	(2,822,627.96)
227	Dec-24		(992,156.61)		8.50%	(23,507.50)	(1,015,664.11)	(3,838,292.07)
228	Jan-25		(1,221,495.92)		8.04%	(29,808.57)	(1,251,304.49)	(5,089,596.56)
229	Feb-25		(974,071.88)		8.04%	(37,363.44)	(1,011,435.32)	(6,101,031.88)
230	Mar-25		(398,539.67)		8.04%	(42,212.02)	(440,751.69)	(6,541,783.57)
231	Apr-25		(1,267,967.50)		7.55%	(45,147.54)	(1,313,115.04)	(7,854,898.61)
231	May-25		(839,964.84)		7.55%	(52,062.79)	(892,027.63)	(8,746,926.24)
232	Jun-25		(499,968.28)		7.55%	(56,605.56)	(556,573.84)	(9,303,500.08)
233	Jul-25		(523,208.77)		7.50%	(59,781.90)	(582,990.67)	(9,886,490.75)
234	Aug-25		(583,060.11)		7.50%	(63,612.63)	(646,672.74)	(10,533,163.48)
235	Sep-25				7.50%	(65,832.27)	(65,832.27)	(10,598,995.75)
236	Oct-25				7.50%	(66,243.72)	(66,243.72)	(10,665,239.47)

### 238 History truncated for ease of viewing

### 240 **Notes**

237

239

1 - Transferred authorized balance to account 191421 for amortization.

State: Washington

Description: Washington Amortization of WACOG

Account Number: 151545

Program under Schedule P

Temp Increment under Schedule 203

Debit (Credit)

2 3

1

4	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
243	Nov-24 NEW	1	268,950.99	(9,033,949.79)	8.50%	(63,037.94)	(8,828,036.74)	(8,915,883.71)
244	Dec-24		1,291,604.18		8.50%	(58,579.74)	1,233,024.44	(7,682,859.27)
245	Jan-25		1,394,483.05		8.04%	(46,803.64)	1,347,679.41	(6,335,179.86)
246	Feb-25		1,539,363.87		8.04%	(37,288.84)	1,502,075.03	(4,833,104.83)
247	Mar-25		1,059,212.47		8.04%	(28,833.44)	1,030,379.03	(3,802,725.80)
248	Apr-25		732,640.33		7.55%	(21,620.72)	711,019.61	(3,091,706.19)
249	May-25		454,332.21		7.55%	(18,022.73)	436,309.48	(2,655,396.71)
250	Jun-25		344,093.43		7.55%	(15,624.41)	328,469.02	(2,326,927.69)
251	Jul-25		270,891.57		7.50%	(13,696.76)	257,194.81	(2,069,732.88)
252	Aug-25		227,463.93		7.50%	(12,225.01)	215,238.92	(1,854,493.96)
253	Sep-25 Fore	ecasted	290,187.97		7.50%	(10,683.75)	279,504.22	(1,574,989.74)
254	Oct-25 Fore	ecasted	<i>154,325.26</i>		7.50%	(9,361.42)	144,963.84	(1,430,025.90)

### 256 History truncated for ease of viewing

258 **Notes** 

255

257

259 **1** - Transfer in amounts from account 191420 approved for amortization.

State: Washington

Description: Washington Demand Accrual

Account Number: 151550

Program under Schedule P

Temp Increment under Schedule 203

Debit (Credit)

2		
_		
3		

5								
4	Month/Year	Note	Accumulation	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
226	Nov-24		(229,928.47)	(760,572.52)	8.50%	3,907.96	(986,593.03)	440,655.45
227	Dec-24		(499,434.88)		8.50%	1,352.48	(498,082.40)	(57,426.95)
228	Jan-25		(706,235.90)		8.04%	(2,750.65)	(708,986.55)	(766,413.50)
229	Feb-25		(530,044.19)		8.04%	(6,910.62)	(536,954.81)	(1,303,368.31)
230	Mar-25		(104,328.28)		8.04%	(9,082.07)	(113,410.35)	(1,416,778.66)
231	Apr-25		197,873.23		7.55%	(8,291.42)	189,581.81	(1,227,196.86)
232	May-25		402,647.67		7.55%	(6,454.45)	396,193.22	(831,003.64)
233	Jun-25		457,483.88		7.55%	(3,789.23)	453,694.65	(377,308.99)
234	Jul-25		516,672.30		7.50%	(743.58)	515,928.72	138,619.72
235	Aug-25		528,471.12		7.50%	2,517.85	530,988.97	669,608.69
236	Sep-25				7.50%	4,185.05	4,185.05	673,793.74
237	Oct-25				7.50%	4,211.21	4,211.21	678,004.95

### History truncated for ease of viewing

### 241 **Notes**

238

239 240

242 **1** - Transferred authorized balance to account 191431 for amortization.

State: Washington

Description: Washington Amortization of Demand

Account Number: 151555

Program under Schedule P

Temp Increment under Schedule 203

Debit (Credit)

4	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
6								
243	Nov-24 <i>NE</i>	W	<i>45,022.70</i>	760,572.52	8.50%	5,546.84	811,142.06	(173,979.18)
244	Dec-24		204,038.82		8.50%	(509.72)	203,529.10	29,549.92
245	Jan-25		220,318.24	(2,028,655.97)	8.04%	(12,655.94)	(1,820,993.67)	(1,791,443.75)
246	Feb-25		242,203.30		8.04%	(11,191.29)	231,012.01	(1,560,431.74)
247	Mar-25		167,478.99		8.04%	(9,893.84)	157,585.15	(1,402,846.59)
248	Apr-25		116,448.02		7.55%	(8,459.92)	107,988.10	(1,294,858.49)
249	May-25		73,235.08		7.55%	(7,916.43)	65,318.65	(1,229,539.84)
250	Jun-25		55,865.78		7.55%	(7,560.11)	48,305.67	(1,181,234.17)
251	Jul-25		44,275.41		7.50%	(7,244.35)	37,031.06	(1,144,203.11)
252	Aug-25		37,519.08		7.50%	(7,034.02)	30,485.06	(1,113,718.05)
253	Sep-25 For	recasted	<i>47,715.80</i>		7.50%	(6,811.63)	40,904.17	(1,072,813.88)
254	Oct-25 For	recasted	<i>24,750.93</i>		7.50%	(6,627.74)	18,123.19	(1,054,690.69)

### History truncated for ease of viewing

### 258 **Notes**

255

257

- 259 **1** Transfer in amounts from account 191430 approved for amortization.
- 260 **2** Transfer in from account 254302 (storage and optimization revenue sharing).

State: Washington

Description: Washington Storage Sharing

Account Number: 232035

Temp Increment under Schedule 220

Debit (Credit)

_	
J	

4	Month/Year	Note	Accumulation	Transfers	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)
6						
225	Nov-24		(181,570.14)		(181,570.14)	(1,840,795.59)
226	Dec-24		(187,860.38)		(187,860.38)	(2,028,655.97)
227	Jan-25		(54,811.86)	2,028,655.97	1,973,844.11	(54,811.86)
228	Feb-25		(218,657.96)		(218,657.96)	(273,469.82)
229	Mar-25		(293,484.12)		(293,484.12)	(566,953.94)
230	Apr-25		(229,146.04)		(229,146.04)	(796,099.98)
231	May-25		(226,579.50)		(226,579.50)	(1,022,679.48)
232	Jun-25		(230,642.26)		(230,642.26)	(1,253,321.74)
233	Jul-25		(317,693.48)		(317,693.48)	(1,571,015.22)
234	Aug-25		(341,894.62)		(341,894.62)	(1,912,909.84)
235	Sep-25				0.00	(1,912,909.84)
236	Oct-25				0.00	(1,912,909.84)
237						

### 238 History truncated for ease of viewing

### 240 **Notes**

239

241 **1** - Transfer December balance for amortization.

NW Natural 2025-2026 PGA - SYSTEM: September Filing Summary of Total Commodity Cost ALL VOLUMES IN THERMS

WAS	HINGTON COSTS	1												
1	(a) (b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(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	\$ 3,990,690	\$5,842,089	\$5,862,344	\$4,466,681	\$3,595,503	\$1,902,889	\$1,104,278	\$849,106	\$877,680	\$869,701	\$907,627	\$1,680,252	\$ 31,948,837
6	tab commodity cost from supply, column cd, lines 93-104 plus ge	n input line 80; and												.
7	tab commodity cost from gas reserve, column q, lines 59-70													.
8	Volumetric Pipeline Chgs	\$21,567	\$25,055	\$24,121	\$20,589	\$20,062	\$14,400	\$10,366	\$7,175	\$5,130	\$5,019	\$5,925	\$12,771	\$172,180
9	tab commodity cost from vol pipe, column e, line 78-89													
10	Commodity Cost from Storage	\$7,917	\$563,895	\$727,410	\$673,527	\$459,569	\$53,238	\$0	\$0	\$0	\$0	\$0	\$14,047	\$2,499,603
11	tab Commodity Cost from Storage, column k, line 61-72													.
12	Commodity Cost from RNG RTCs	\$151,557	\$198,236	\$229,659	\$258,786	\$39,800	\$40,307	\$41,713	\$40,102	\$41,077	\$40,971	\$39,753	\$39,630	\$1,161,591
13	tab RNG RTC Costs, column AE, line 1-12													
14	Commodity Cost from RNG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	tab Commodity Cost from RNG, column i, line 61-72													.
16														.
17														
18	Total Commodity Cost	\$ 4,171,732	\$6,629,275	\$6,843,534	\$5,419,582	\$4,114,934	\$2,010,834	\$1,156,357	\$896,383	\$923,887	\$915,691	\$953,305	\$1,746,700	\$ 35,782,211
19														
20	VOLUMES													
21	Commodity Volumes at Receipt Points	10,252,415	12,065,869	11,606,447	9,322,962	8,853,792	7,387,941	4,904,656	3,395,348	2,735,217	2,631,525	2,885,971	5,722,846	81,764,990
22	Pipeline Fuel Use	147,854	153,531	147,760	118,891	113,766	89,392	64,186	40,829	27,174	25,872	31,880	76,250	1,037,387
23	Gas Arriving at City Gate	10,104,561	11,912,338	11,458,687	9,204,071	8,740,026	7,298,549	4,840,470	3,354,520	2,708,043	2,605,652	2,854,091	5,646,596	80,727,603
24														
25	RNG and Storage Gas Withdrawals	28,507	2,736,216	3,478,894	3,235,611	2,238,140	266,596	-	-	-	-	-	73,918	12,057,882
26	Pipeline Fuel Use for Off-site Storage	0	658	0	68	525	176	0	0	0	0	0	103	1,529
27	Storage Gas Deliveries at City Gate	28,507	2,735,558	3,478,894	3,235,542	2,237,615	266,420	0	0	0	0	0	73,816	12,056,353
28														
29	Total Gas At City Gate (Storage and Commodity)	10,133,068	14,647,896	14,937,581	12,439,614	10,977,642	7,564,969	4,840,470	3,354,520	2,708,043	2,605,652	2,854,091	5,720,411	92,783,956
30														
31	Unaccounted for Gas	91,051	107,341	103,253	82,937	78,755	65,766	43,617	30,227	24,402	23,479	25,718	50,881	727,426
32														
33	Load Served	10,042,017	14,540,555	14,834,328	12,356,677	10,898,886	7,499,202	4,796,853	3,324,292	2,683,641	2,582,173	2,828,374	5,669,530	92,056,529

NW Natural 2025-2026 PGA - SYSTEM: September Filing Summary of Total Commodity Cost ALL VOLUMES IN THERMS

WASI	IINGTON COSTS													_	
1	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(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	
			_												
WAC	OG Calculations		1												
			_												
34															
35															
36															
37															
38	Total Load Served														
39	Washington		10,042,017	14,540,555	14,834,328	12,356,677	10,898,886	7,499,202	4,796,853	3,324,292	2,683,641	2,582,173	2,828,374	5,669,530	92,056,529
40	Total (same as line 25 +/- rounding)		10,042,017	14,540,555	14,834,328	12,356,677	10,898,886	7,499,202	4,796,853	3,324,292	2,683,641	2,582,173	2,828,374	5,669,530	92,056,529
41			-												
42	Washington WACOG Calculation		_												
43															
44	Total Washington commodity cost		\$4,171,732	\$6,629,275	\$6,843,534	\$5,419,582	\$4,114,934	\$2,010,834	\$1,156,357	\$896,383	\$923,887	\$915,691	\$953,305	\$1,746,700	\$35,782,211
45	Total commodity cost for Washington		\$4,171,732	\$6,629,275	\$6,843,534	\$5,419,582	\$4,114,934	\$2,010,834	\$1,156,357	\$896,383	\$923,887	\$915,691	\$953,305	\$1,746,700	\$35,782,211
46															
47	Washington Sales WACOG (line 45 ÷ line 39)		\$0.41543	\$0.45592	\$0.46133	\$0.43860	\$0.37756	\$0.26814	\$0.24107	\$0.26965	\$0.34427	\$0.35462	\$0.33705	\$0.30809	\$0.38870
48															
49	WASHINGTON BILLING WACOG		\$0.43435	\$0.47669	\$0.48235	\$0.45858	\$0.39476	\$0.28035	\$0.25205	\$0.28193	\$0.35995	\$0.37077	\$0.35240	\$0.32212	\$0.40641

**NW Natural** 

2025-2026 PGA - SYSTEM: September Filing

Summary of Total Demand Charges

Source: Detail in file "Capacity Contract Monthly Summary for 2024-2025 PGA.xls"

### SYSTEM COSTS

1	(a) (b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	<b>(I)</b>	(m)	(n)	(o)
2		November	December	January	February	March	April	May	June	July	August	September	October	TOTAL
3		30	31	31	28	31	30	31	30	31	31	30	31	365
4	Transport charges by transporter (Washington):													
5														
6	Northwest Pipeline	4,018,544	4,152,496	4,152,496	3,750,641	4,152,496	3,927,859	4,058,788	3,927,859	4,058,788	4,058,788	3,927,859	4,058,788	\$48,245,402
7														
8	Alberta: NOVA	867,774	867,774	867,774	867,774	867,774	867,774	867,774	867,774	867,774	867,774	867,774	867,774	10,413,290
9														
10	Alberta: Foothills	504,042	504,042	504,042	504,042	504,042	449,899	449,899	449,899	449,899	449,899	449,899	504,042	5,723,646
11														
12	Alberta: GTN	404,282	417,758	417,758	377,330	417,758	340,228	351,569	340,228	351,569	351,569	340,228	417,758	4,528,034
13														
14	BC: Southern Crossing													0
15														
16	BC: Spectra (Westcoast)	3,191,632	702,082	702,082	670,732	702,082	1,295,877	1,314,117	1,295,877	1,314,117	1,314,117	1,295,877	1,314,117	15,112,709
17														
18	KB Pipeline	18,688	18,688	18,688	18,688	18,688	18,688	18,688	18,688	18,688	18,688	18,688	18,688	224,258
19														
20	Shell Capacity Release Premium	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(424,043)	(5,088,518)
21														
22	Total System Demand	\$8,580,920	\$6,238,797	\$6,238,797	\$5,765,165	\$6,238,797	\$6,476,282	\$6,636,792	\$6,476,282	\$6,636,792	\$6,636,792	\$6,476,282	\$6,757,124	\$79,158,822

NW Natural 2025-2026 PGA - SYSTEM: September Filing Derivation of Washington per therm Non-Commodity Charges ALL VOLUMES IN THERMS

### **Washington Derivation of Demand Increments**

1			Without	WITH		
2			Revenue Sensitive	Revenue Sensitive		
3	(a)	(b)	(c)	(d)		
4	System Demand		\$79,158,822			
5	Washington Allocation Factor 1/		11.12%			
6	Washington Demand		\$8,802,461			
7						
8	Washington Firm Sales Forecasted Normal Volumes		90,908,754			
9	Washington Interruptible Sales Forecasted Normal Volumes		1,147,775			
10						
11						
12	Proposed Firm Demand Per Therm 2	/	\$0.09595	\$0.10032		
13	Proposed Interruptible Demand 2/		\$0.03353	\$0.03506		
14	Proposed MDDV Demand Charge		\$1.43	\$1.50		
15						
16	Current Firm Demand Per Therm		\$0.09887	\$0.10337		
17	Current Interruptible Demand		\$0.03455	\$0.03612		
18	Current MDDV Demand Charge		\$1.47	\$1.54		
19						
20	Percent Change in Firm Demand		-2.95%			
21						
22						
23	1/Allocation Factor: 2024-25 PGA forecast firm sales volumes:					
24		<u>Washington</u>	<u>Oregon</u>	<u>System</u>		
25	Firm Sales	90,908,754	726,491,658	817,400,413		
26		11.12%	88.88%	100.00%		
27						
28	2/Calculation of Proposed Demand Rates:					
29						
30	Demand change factor		0.971			
31						
32	Firm Demand (line 16 * line 30)		\$0.09595	\$8,723,089		
33	Interruptible Demand (line 17 * line	30)	\$0.03353	\$38,486		
34				\$8,761,575		

### **NW Natural**

### 2025-2026 PGA - SYSTEM: September Filing

Calculation of Winter WACOG Prices are per therm

1	Forecast price for AECO	gas:		
2		A FCO /NUT		
3	<del>-</del>	AECO/NIT	-	
4		40.40000		
5	November	\$0.19320		
6	December	\$0.23380		
7	January	\$0.24265		
8	February	\$0.24414		
9	March	\$0.21634		
10	April	\$0.19809		
11	May	\$0.18988		
12	June	\$0.19474		
13	July	\$0.19820		
14	August	\$0.19979		
15	September	\$0.20001		
16	October	\$0.21925		
17				
18				
19	Average price, November-March		\$0.22603	average lines 5-9
20			•	· ·
21	Annual average price, November-October		\$0.21084	average lines 5-16
22	, , , , , , , , , , , , , , , , , , , ,			
23	Ratio of winter to annual		1.07205	line 19 ÷ line 21
24		•	2.07.200	
25			Without Rev	WITH Rev
26			<u>Sensitive</u>	Sensitive
WA	Machington Annual MA	coe	\$0.38870	\$0.40641
	Washington Annual WACOG Washington Winter WACOG		\$0.41671	\$0.43569
VVA	washington winter wa	COG	ŞU.410/1	ŞU.43309

line 23 \* \$0.3887

# **NW Natural**

Rates & Regulatory Affairs 2025-26 Washington: September Filing **Tariff Advice 25-08: PGA Effects on Revenue** 

1		<u>Amount</u>
2	Purchased Gas Cost Adjustment (PGA)	
3		
4	Gas Cost Change	(\$2,424,539)
5		
6	Capacity Cost Change	(243,514)
7		()
8	Total PGA Change	(2,668,053)
9		
10	<u>Temporary Rate Adjustments</u>	
11	Dispersed DCA Temperature Instruments	(15 (55 365)
12	Proposed PGA Temporary Increments	(15,655,265)
13 14	Removal of PGA Current Temporary Increments	11,563,573
15	Removal of Fox Current Temporary Incidencies	11,303,373
16	Total Net Temporary Rate Adjustment	(4,091,692)
17	rotal Net remporary Rate Aujustment	(1/031/032)
18	TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES	(\$6,759,745)
19		
_		



250 SW Taylor Street Portland, OR 97204 503-226-4211 nwnatural.com

September 15, 2025

NW Natural customers in Washington will see new rates starting November 1. This year's Purchased Gas Adjustment (PGA) for Washington reflects lower wholesale prices for natural gas.

If approved as initially filed, the average Washington residential customer using 56 therms per month is expected to see the PGA-affected portion of their bill go down by about \$4 per month. The average small-commercial customer can expect a reduction of about \$19 per month.

#### How – and why – gas rates are changing

NW Natural filed its annual Purchased Gas Adjustment (PGA) and other associated filings with the Washington Utilities and Transportation Commission (WUTC) on September 15, 2025. If approved, Washington customers will see new rates on monthly bills starting on November 1.

New rates for Washington customers will reflect changes in the expected cost of natural gas for the upcoming winter heating season, and account for differences between the estimated and actual cost of natural gas from the previous year. NW Natural does not mark-up the price of gas; the PGA is a passthrough of costs for the wholesale price and delivery of natural gas.

#### How NW Natural is keeping natural gas affordable

The company has taken several steps to maximize affordability, such as locking in gas purchases at lower rates, smart investments in energy storage, and energy efficiency measures. The combined effects of the following filings contribute to rate changes for customers in Washington as shown in the table on the next page.

- Purchased Gas Adjustment: A \$4.16 decrease on the average monthly residential bill, and a \$19.42 decrease on the average small-commercial bill. The filing trues up the differences between the estimated and actual cost of natural gas, and it establishes the customer costs for natural gas from Nov. 1, 2025–Oct. 31, 2026.
- Energy-Efficiency Programs: A \$0.09 increase on the average monthly residential bill, and a \$0.24 increase on the average monthly small-commercial bill for energy efficiency programs that support cost-effective natural gas conservation.
- Low-Income Assistance: A \$0.05 decrease on the average monthly residential bill, and a \$0.22 decrease on the average monthly small-commercial bill for programs that help low-income residential customers make energy improvements and stay warm.
- Environmental remediation costs: A \$0.03 increase on the average monthly residential bill, and \$0.09 increase on the average monthly small-commercial bill for costs associated with environmental site remediation costs.
- Mist Storage Recall: A \$0.01 increase on the average monthly residential bill, and \$0.02 increase on the average monthly small-commercial bill for costs associated with recalling Company's Mist storage capacity from interstate/intrastate storage customers to core utility customers.
- Other year-to-year adjustments and true-ups related to previously approved rate adjustments including residual balances of
  amortizations of regulatory fees, industrial customer energy efficiency and property sales proceeds: A \$0.02 increase in the
  average monthly residential bill, and a \$0.05 increase in the average monthly small-commercial customer bill.

Type of Service	Schedule Number	Current Total Billing Rate*	Proposed Total Billing Rate*	Percent Change in Average Bill
General Residential Sales Service	1	\$1.66830	\$1.63410	-1.60%
General Commercial Sales Service	1	\$1.67264	\$1.59688	-4.40%
Residential Sales Service	2	\$1.31527	\$1.24236	-5.70%
Commercial Sales Service	3	\$1.27854	\$1.20489	-6.30%
Industrial Sales Service	3	\$1.23031	\$1.15519	-6.90%
Residential Heating Dry-Out Service	27	\$1.11591	\$1.10995	-0.20%
Commercial Firm Sales	41	\$1.00339	\$0.093196	-7.60%
Commercial Firm Transportation	41	\$0.61077	\$0.60730	0.00%
Industrial Firm Sales	41	\$0.91368	\$0.84428	-8.70%
Industrial Firm Transportation	41	N/A	N/A	0.00%
Large Volume Commercial Firm Sales	42	\$0.76647	\$0.69749	-11.70%
Large Volume Commercial Interruptible Sales	42	\$0.68430	\$0.64384	-6.60%
Large Volume Industrial Firm Sales	42	\$0.72031	\$0.64768	-11.90%
Large Volume Industrial Interruptible Sales	42	\$0.68339	\$0.64384	-7.60%
Large Volume Commercial Firm Transportation	42	\$0.35937	\$0.35763	-0.20%
Large Volume Industrial Firm Transportation	42	\$0.34803	\$0.34767	-0.10%

<sup>\*</sup>Estimates include current state-mandated Climate Act Fees. Estimates do not include Climate Act Credits available for customers connected to the gas system prior to July 26, 2021, and Identified Low-Income Customers. For more information, visit nwnatural.com/cca

#### Relief for income-qualified customers

We know households are still facing financial pressures with continued cost increases for everyday goods and services. Whether you're looking for ongoing savings or short-term help with your bill, we have options to meet your unique needs, including: monthly bill discounts of up to 80%, grants to help pay gas bills, payment plans, and extended payment due dates. In addition, we also partner with community organizations to provide free weatherization, heating and water heating upgrades—helping lower energy bills for years to come. See options and income guidelines at nwnatural.com/PaymentAssistance

NW Natural's filings are requests, subject to public review and a decision by the WUTC. Customers may comment on the proposed rate changes by clicking "Submit a Comment" at www.utc.wa.gov, emailing comments@utc.wa.gov, calling 1-888-333-9882 (WUTC), or mailing Washington Utilities and Transportation Commission, PO Box 47250, Olympia, WA 98504-7250. Customers can also request more information, review the filing, and find out about open meetings. For more information, visit the Rates and Regulations section of nwnatural.com

**EXHIBIT B** 

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

# **NW NATURAL**

**Combined Effects** 

Annual Purchased Gas Cost and

Deferred Gas Cost Amortization Adjustments

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_ September 15, 2025

# **NW NATURAL**

# **EXHIBIT B**

# **Combined Effects**

# Annual Purchased Gas Cost and Deferred Gas Cost Amortization Adjustments

NWN WUTC ADVICE NO. 25-08 / UG-\_\_\_\_

Description	Page
Calculation of Effect on Customer Average Bill by Rate Schedule	1
Calculation of Proposed Rates - Summary	2
Calculation of Proposed Rates - Detail	3
Combined Effects on Revenue with PGA	4

NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Effects on Average Bill by Rate Schedule

Calculation of Effect on Customer Average Bill by Rate Schedule [1] [3]

Calculation of Effect on Customer Average Bill by Rate Schedule [1] [3]														
1				Normal		Current	Current Net	Proposed	Proposed Net	Current		Proposed	Proposed	Proposed
2				Therms	Minimum	CCA	Minimum	CCA	Minimum	1/1/2025	11/1/2026	11/1/2026	11/1/2026	11/1/2026
3			Therms in Block	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Billing Rates	Current	Total Rates	Total	Total
4			Block	Average use	Charge	Avg. Credit	Charge	Avg. Credit	Charge	Rates	Average Bill[2] F=D+(C * E)	Rates	Average Bill AA=D+(C * Z)	% Bill Change AB=(AA - F)/F
6	Schedule	Block	- в	c			D			E	F	AB	AC AC	AD AD
7	1R		N/A	8.0	\$5.50	\$1.82	\$3.68	\$1.82	\$3.68	\$1.66830	\$17.03	\$1.63410	\$16.76	-1.6%
8	1C		N/A	44.0	\$7.00	\$5.34	\$1.66	\$5.34	\$1.66	\$1.67264	\$75.25	\$1.59688	\$71.92	-4.4%
9 10	2R 3 CFS		N/A N/A	56.0 261.0	\$8.00	\$10.54 \$48.32	(\$2.54) (\$26.32)	\$10.54 \$48.32	(\$2.54) (\$26.32)	\$1.31527 \$1.27854	\$71.11 \$307.38	\$1.24236	\$67.03 \$288.16	-5.7% -6.3%
11	3 IFS		N/A	800.0	\$22.00	\$129.16	(\$107.16)	\$129.16	(\$107.16)	\$1.23031	\$877.09	\$1.15519	\$816.99	-6.9%
12	27		N/A	7.0	\$9.00	\$0.00	\$9.00	\$0.00	\$9.00	\$1.11591	\$16.81	\$1.10995	\$16.77	-0.2%
13	41C Firm Sales	Block 1	2,000	3,601.0	\$250.00	\$515.09	(\$265.09)	\$515.09	(\$265.09)	\$1.03949		\$0.96804		
14 15		Block 2 TOTAL	all additional							\$0.98116	\$3,384.73	\$0.90969	\$3,127.40	-7.6%
16	41I Firm Sales	Block 1	2,000	3,670.0	\$250.00	\$622.72	(\$372.72)	\$622.72	(\$372.72)	\$0.94622	55,504.75	\$0.87457	73,227.40	-7.070
17		Block 2	all additional							\$0.89909		\$0.82737		
18		TOTAL								\$0.96427	\$3,021.20	\$0.92660	\$2,758.13	-8.7%
19 20	41C Interr Sales	Block 1 Block 2	2,000 all additional	0.0	\$250.00	\$515.09	\$250.00	\$515.09	\$250.00	\$0.96427		\$0.92660		
21		TOTAL	un uddicional							30.31047	\$250.00	20.07200	\$250.00	0.0%
22	41I Interr Sales	Block 1	2,000	0.0	\$250.00	\$622.72	\$250.00	\$622.72	\$250.00	\$0.90245		\$0.86289		
23 24		Block 2 TOTAL	all additional							\$0.85609	\$250.00	\$0.81652	4250.00	0.0%
25	41C Firm Trans	Block 1	2.000	4.251.0	\$500.00	\$515.09	(\$15.09)	\$515.09	(\$15.09)	\$0.64044	\$250.00	\$0.64046	\$250.00	0.0%
26		Block 2	all additional	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(+)		(+====)	\$0.59302		\$0.59296		
27		TOTAL									\$2,600.68		\$2,600.58	0.0%
28 29	411 Firm Trans	Block 1 Block 2	2,000 all additional	0.0	\$500.00	\$622.72	\$500.00	\$622.72	\$500.00	\$0.62856 \$0.58256		\$0.62853 \$0.58245		
30		TOTAL	all additional							\$0.58250	\$500.00	\$0.58245	\$500.00	0.0%
31	42C Firm Sales	Block 1	10,000	22,449.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.79626	,,,,,,,,,	\$0.72471	,,,,,,,,	
32		Block 2	20,000							\$0.77027		\$0.69874		
33 34		Block 3 Block 4	20,000 100.000							\$0.71863 \$0.68461		\$0.64711 \$0.61311		
35		Block 5	600,000							\$0.63927		\$0.56776		
36		Block 6	all additional							\$0.58259		\$0.51112		
37		TOTAL									\$13,709.42		\$12,103.44	-11.7%
38 39	421 Firm Sales	Block 1 Block 2	10,000 20,000	11,726.0	\$1,300.00	\$3,945.77	(\$1,522.80)	\$3,945.77	(\$1,522.80)	\$0.73169 \$0.71258		\$0.66015 \$0.64098		
40		Block 2	20,000							\$0.71258		\$0.60284		
41		Block 4	100,000							\$0.64957		\$0.57779		
42		Block 5	600,000							\$0.61626		\$0.54437		
43 44		Block 6 TOTAL	all additional							\$0.57455	\$7,024.01	\$0.50254	\$6,185.03	-11.9%
45	42C Firm Trans	Block 1	10,000	84,672.0	\$1,550.00	\$5,142.27	(\$3,592.27)	\$5,142.27	(\$3,592.27)	\$0.40332	37,024.01	\$0.40292	30,103.03	-11.5%
46		Block 2	20,000							\$0.38640		\$0.38597		
47		Block 3	20,000							\$0.35269		\$0.35218		
48 49		Block 4 Block 5	100,000 600.000							\$0.33054 \$0.30097		\$0.32996 \$0.30034		
50		Block 6	all additional							\$0.26403		\$0.26331		
51		TOTAL									\$26,683.21		\$26,640.30	-0.2%
52 53	421 Firm Trans	Block 1 Block 2	10,000 20,000	60,372.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.40096 \$0.38427		\$0.40057 \$0.38385		
54		Block 3	20,000							\$0.35105		\$0.35056		
55		Block 4	100,000							\$0.32922		\$0.32867		
56		Block 5	600,000							\$0.30009		\$0.29948		
57 58		Block 6 TOTAL	all additional							\$0.26369	\$19,734.90	\$0.26300	\$19,707.10	-0.1%
59	42C Interr Sales	Block 1	10,000	39,550.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.71133	\$15,754.50	\$0.67280	\$15,767.10	-0.170
60		Block 2	20,000							\$0.69043		\$0.65182		
61		Block 3	20,000							\$0.64878		\$0.61003		
62 63		Block 4 Block 5	100,000 600,000							\$0.62141 \$0.58493		\$0.58256 \$0.54596		
64		Block 6	all additional							\$0.53925		\$0.50017		
65		TOTAL									\$23,275.48		\$21,747.92	-6.6%
66 67	42I Interr Sales	Block 1 Block 2	10,000	16,547.0	\$1,300.00	\$3,945.77	(\$2,645.77)	\$3,945.77	(\$2,645.77)	\$0.69064 \$0.67199		\$0.65088		
67 68		Block 2 Block 3	20,000 20,000							\$0.67199 \$0.63489		\$0.63222 \$0.59510		
69		Block 4	100,000							\$0.61048		\$0.57069		
70		Block 5	600,000							\$0.57791		\$0.53812		
71		Block 6	all additional							\$0.53724		\$0.49745		
72 73	42C Inter Trans	Block 1	10.000	0.0	\$1,550.00	\$5,142.27	\$1,550.00	\$5,142.27	\$1.550.00	\$0.39076	\$8,660.15	\$0.39033	\$8,002.17	-7.6%
74	42c inter many	Block 2	20,000	0.0	72,330.00	33,141.17	\$1,550.00	33,242.27	71,330.00	\$0.37516		\$0.37471		
75		Block 3	20,000							\$0.34405		\$0.34354		
76		Block 4	100,000							\$0.32360		\$0.32306		
77 78		Block 5 Block 6	600,000 all additional							\$0.29633 \$0.26221		\$0.29574 \$0.26156		
79		TOTAL									\$1,550.00		\$1,550.00	0.0%
80	42I Inter Trans	Block 1	10,000	84,098.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.39347		\$0.39293		
81 82		Block 2 Block 3	20,000							\$0.37758 \$0.34592		\$0.37702 \$0.34532		
82 83		Block 3 Block 4	20,000 100.000							\$0.34592 \$0.32511		\$0.34532 \$0.32449		
84		Block 5	600,000							\$0.29736		\$0.29669		
85		Block 6	all additional							\$0.26266		\$0.26193		
86 87	43 Firm Trans	TOTAL	N/A	0.0	\$38,000.00		\$38,000.00	0.0		\$0.24685	\$27,094.53 \$38,000.00	\$0.24618	\$27,044.79 \$38,000.00	-0.2% N/A
88	43 Firm Trans 43 Interr Trans		N/A N/A	0.0	\$38,000.00		\$38,000.00	0.0		\$0.24685	\$38,000.00	\$0.24618	\$38,000.00	N/A N/A
89	Intentionally blank													
90	[1] Rate Schedule	41 and 42	customors man	chaaca damane	I charges at a s	obumotrio roto e	r based on MDI	W For conve	siones of proce	ntation dom	and charges are			

<sup>30</sup> Intentionally blank

1] Rate Schedulet 41 and 42 oustomers may choose demand charges at a volumetric rate or based on MDDV. For convenience of presentation, demand charges are
11 not included in the calculations for those schedules.
22 [2] Proposed new CCA rates is equal to Current Billing Rate plus New CCA rates less current CCA rates. Assumes customer receives CCA credit.

33 [3] For Schedules where the average usage would generate a new credit, the non-volumetric credits have been capped at the CCA cost.

NWN WUTC Advice 25-08 Exhibit B - Combined Effects Page 1 of 4

NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Calculation of Proposed Rates - SUMMARY

L 2 3			11/1/2025 Billing Rates	Net change WACOG	Net change Demand [1]	Proposed Rates PGA Only [1]	Net change Temporary Increments	Net Change Permanent Rate	Proposed 1/1/2025 Billing Rates [1]	2022-23 PGA Change in Rate
5						D=A+B+C			G=D+E+F	
5 7	Schedule 1R	Block	A 1.66830	(0.02633)	(0.00305)	D 1.63892	(0.00506)	F 0.00024	1.63410	(0.03420)
3	1C		1.67264	(0.02633)	(0.00305)	1.64326	(0.04654)	0.00016	1.59688	(0.07576)
9	2R		1.31527	(0.02633)	(0.00305)	1.28589	(0.04364)	0.00011	1.24236	(0.07291)
0	3 CFS		1.27854	(0.02633)	(0.00305)	1.24916	(0.04437)	0.00010	1.20489	(0.07365)
1	3 IFS		1.23031	(0.02633)	(0.00305)	1.20093	(0.04583)	0.00009	1.15519	(0.07512)
2	41C Firm Sales	Block 1	1.11591	(0.02633)	0.00305)	1.08653 1.01316	0.02316 (0.04520)	0.00026 0.00008	1.10995 0.96804	(0.00596)
4	410 11111 30103	Block 2	0.98116	(0.02633)	0.00000	0.95483	(0.04521)	0.00007	0.90969	(0.07147)
5	41I Firm Sales	Block 1	0.94622	(0.02633)	0.00000	0.91989	(0.04539)	0.00007	0.87457	(0.07165)
6		Block 2	0.89909	(0.02633)	0.00000	0.87276	(0.04545)	0.00006	0.82737	(0.07172)
7	41C Interr Sales	Block 1	0.96427	(0.02633)	0.00000	0.93794	(0.01141)	0.00007	0.92660	(0.03767)
8 9	41I Interr Sales	Block 2 Block 1	0.91047 0.90245	(0.02633)	0.00000	0.88414 0.87612	(0.01160)	0.00006	0.87260 0.86289	(0.03787)
0	411 IIItell Jales	Block 2	0.85609	(0.02633)	0.00000	0.82976	(0.01330)	0.00007	0.81652	(0.03950)
1	41C Firm Trans	Block 1	0.64044	0.00000	0.00000	0.64044	0.00002	0.00000	0.64046	0.00002
2		Block 2	0.59302	0.00000	0.00000	0.59302	(0.00006)	0.00000	0.59296	(0.00006)
3	41I Firm Trans	Block 1	0.62856	0.00000	0.00000	0.62856	(0.00003)	0.00000	0.62853	(0.00003)
4	42C Fig C-1-	Block 2	0.58256	0.00000	0.00000	0.58256	(0.00011)	0.00000	0.58245	(0.00011)
5 6	42C Firm Sales	Block 1 Block 2	0.79626 0.77027	(0.02633) (0.02633)	0.00000	0.76993 0.74394	(0.04526) (0.04524)	0.00004 0.00004	0.72471 0.69874	(0.07155) (0.07153)
7		Block 3	0.71863	(0.02633)	0.00000	0.69230	(0.04522)	0.00003	0.64711	(0.07153)
8		Block 4	0.68461	(0.02633)	0.00000	0.65828	(0.04519)	0.00002	0.61311	(0.07150)
9		Block 5	0.63927	(0.02633)	0.00000	0.61294	(0.04520)	0.00002	0.56776	(0.07151)
0		Block 6	0.58259	(0.02633)	0.00000	0.55626	(0.04515)	0.00001	0.51112	(0.07147)
1	42I Firm Sales	Block 1	0.73169	(0.02633)	0.00000	0.70536	(0.04526)	0.00005	0.66015	(0.07154)
2		Block 2 Block 3	0.71258 0.67457	(0.02633)	0.00000	0.68625 0.64824	(0.04531) (0.04543)	0.00004 0.00003	0.64098 0.60284	(0.07160)
3 4		Block 4	0.64957	(0.02633) (0.02633)	0.00000	0.62324	(0.04547)	0.00003	0.57779	(0.07173)
5		Block 5	0.61626	(0.02633)	0.00000	0.58993	(0.04558)	0.00002	0.54437	(0.07189)
6		Block 6	0.57455	(0.02633)	0.00000	0.54822	(0.04569)	0.00001	0.50254	(0.07201)
7	42C Firm Trans	Block 1	0.40332	0.00000	0.00000	0.40332	(0.00040)	0.00000	0.40292	(0.00040)
8		Block 2	0.38640	0.00000	0.00000	0.38640	(0.00043)	0.00000	0.38597	(0.00043)
9 0		Block 3 Block 4	0.35269 0.33054	0.00000 0.00000	0.00000	0.35269 0.33054	(0.00051) (0.00058)	0.00000 0.00000	0.35218 0.32996	(0.00051)
1		Block 5	0.30097	0.00000	0.00000	0.30097	(0.00038)	0.00000	0.30034	(0.00058)
2		Block 6	0.26403	0.00000	0.00000	0.26403	(0.00072)	0.00000	0.26331	(0.00072)
3	42I Firm Trans	Block 1	0.40096	0.00000	0.00000	0.40096	(0.00039)	0.00000	0.40057	(0.00039)
4		Block 2	0.38427	0.00000	0.00000	0.38427	(0.00042)	0.00000	0.38385	(0.00042)
5		Block 3	0.35105	0.00000	0.00000	0.35105	(0.00049)	0.00000	0.35056	(0.00049)
6 7		Block 4 Block 5	0.32922 0.30009	0.00000 0.00000	0.00000	0.32922 0.30009	(0.00055) (0.00061)	0.00000 0.00000	0.32867 0.29948	(0.00055) (0.00061)
8		Block 6	0.26369	0.00000	0.00000	0.26369	(0.00061)	0.00000	0.26300	(0.00061)
9	42C Interr Sales	Block 1	0.71133	(0.02633)	0.00000	0.68500	(0.01223)	0.00003	0.67280	(0.03853)
0		Block 2	0.69043	(0.02633)	0.00000	0.66410	(0.01231)	0.00003	0.65182	(0.03861)
1		Block 3	0.64878	(0.02633)	0.00000	0.62245	(0.01244)	0.00002	0.61003	(0.03875)
2		Block 4	0.62141	(0.02633)	0.00000	0.59508	(0.01254)	0.00002	0.58256	(0.03885)
3 4		Block 5 Block 6	0.58493 0.53925	(0.02633) (0.02633)	0.00000	0.55860 0.51292	(0.01265) (0.01275)	0.00001 0.00000	0.54596 0.50017	(0.03897) (0.03908)
5	42I Interr Sales	Block 1	0.69064	(0.02633)	0.00000	0.66431	(0.01273)	0.00004	0.65088	(0.03976)
6		Block 2	0.67199	(0.02633)	0.00000	0.64566	(0.01348)	0.00004	0.63222	(0.03977)
7		Block 3	0.63489	(0.02633)	0.00000	0.60856	(0.01349)	0.00003	0.59510	(0.03979)
8		Block 4	0.61048	(0.02633)	0.00000	0.58415	(0.01348)	0.00002	0.57069	(0.03979)
9		Block 5	0.57791	(0.02633)	0.00000	0.55158	(0.01347)	0.00001	0.53812	(0.03979)
0 1	42C Inter Trans	Block 6 Block 1	0.53724 0.39076	0.00000	0.00000	0.51091 0.39076	(0.01347)	0.00001	0.49745	(0.03979)
2	.Zc inter mans	Block 2	0.37516	0.00000	0.00000	0.37516	(0.00043)	0.00000	0.37471	(0.00045)
3		Block 3	0.34405	0.00000	0.00000	0.34405	(0.00051)	0.00000	0.34354	(0.00051)
4		Block 4	0.32360	0.00000	0.00000	0.32360	(0.00054)	0.00000	0.32306	(0.00054)
5		Block 5	0.29633	0.00000	0.00000	0.29633	(0.00059)	0.00000	0.29574	(0.00059)
6	421 Inter Tree -	Block 6 Block 1	0.26221	0.00000	0.00000	0.26221	(0.00065)	0.00000	0.26156	(0.00065)
7 8	42I Inter Trans	Block 1	0.39347 0.37758	0.00000 0.00000	0.00000	0.39347 0.37758	(0.00054) (0.00056)	0.00000 0.00000	0.39293 0.37702	(0.00054)
9		Block 3	0.37758	0.00000	0.00000	0.37758	(0.00060)	0.00000	0.37702	(0.00056)
0		Block 4	0.32511	0.00000	0.00000	0.32511	(0.00062)	0.00000	0.32449	(0.00062)
1		Block 5	0.29736	0.00000	0.00000	0.29736	(0.00067)	0.00000	0.29669	(0.00067)
2		Block 6	0.26266	0.00000	0.00000	0.26266	(0.00073)	0.00000	0.26193	(0.00073)
3 4	43 Firm Trans 43 Interr Trans		0.24685	0.00000	0.00000	0.24685	(0.00067)	0.00000	0.24618	(0.00067)
	43 Interr Trans		0.24685	0.00000	0.00000	0.24685	(0.00067)	0.00000	0.24618	(0.00067)

76 77 78

Sources: Direct Inputs 2022-23 PGA 79 80 Rates in detail Column F - B Column G+H-C-D Column K - J Column L Column N

<sup>81</sup> 82 [1] Rate Schedule 41 and 42 customers may choose demand charges at a volumetric rate or based on MDDV.

Column E

NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Calculation of Proposed Rates - DETAIL

Page	1 2 3 4			1/1/2025 Billing Rates	REMOVE Current WACOG	REMOVE Current FIRM Demand	REMOVE Current INTERR Demand	Subtotal [1]	ADD Proposed WACOG	ADD Proposed FIRM Demand	ADD Proposed INTERR Demand	Subtotal [1]	REMOVE Current Temporary Items	ADD Proposed Temporary Items	ADD Proposed Permanent Rates	11/1/2025 Proposed Tariff Rates [1]
Part	5	Cabadala	- Dissi										1	v.	i	
Teal   1.0756   0.0007   0.0000   1.1963   0.0000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.00000   1.00000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000	7		BIUCK					1.13219	\$0.40641			1.63892	0.29750	0.29244	0.00024	1.63410
1975   1.7994	8															
1	-															
2							0.00000									
Company   Both 1   1,0489   Both 1   1,0489   Both 1   1,0489   Both 1   0,04574   0,06615   0,05641   0,0454   0,1567   0,05697   0,0																
			Block 1			0.10337				30.10032	0.00000					
1		41I Firm Sales							+							
Book																
1		41C Interr Sales														
Beach   Control   Contro		41I Interr Sales														
			Block 2	0.85609	0.43274			0.42335	\$0.40641				0.10285	0.08955		
13   11   11   11   11   12   12   13   12   13   13		41C Firm Trans														
1.0   1.0		41I Firm Trans														
		42C Firm Sales														
Page																
Bilock   0.5875   0.42774								0.28589								
1																
1																
Block   0.71258		421 Firm Sales														
Biok   O.48274   O.18757   O.18724   O.18724   O.18725   O.00002   O.57779																
Block   Display   Displa																
2																
Section   Sect		42C Firm Trans														
Block   Bloc																
1																
A2   Firm Trans   Block 1																
Block 2   0.38427   0.00000   0.38437   0.000000   0.38437   0.00000   0.33055		42I Firm Trans														
Block   0.32922   0.00000																
Block   S   1,000																
49																
Block 3		42C Interr Sales														
Second Process   Block   Second Process   Second Proces	50		Block 2	0.69043	0.43274			0.25769	\$0.40641			0.66410	0.10666	0.09435	0.00003	0.65182
Block   S																
Second Process   Block   Block   0.53925   0.43274   0.1651   S.0.40641   0.66431   0.09437   0.08034   0.07059   0.00000   0.50017																
Second Column																
Second Process   Block 2		42I Interr Sales														
Second Process of Second Pro	56		Block 2	0.67199	0.43274			0.23925	\$0.40641			0.64566	0.09287	0.07939	0.00004	0.63222
Second Process   Seco									+							
Block 6																
61         42C Inter Trans         Block 1         0.39076         0.00000         0.39076         \$0.00000         0.39073           62         Block 2         0.37516         0.00000         0.39076         \$0.00000         0.37516         0.24907         0.24854         0.00000         0.37471           63         Block 3         0.34405         0.00000         0.34405         \$0.00000         0.34405         0.00000         0.34405         0.00000         0.34405         0.00000         0.34405         0.00000         0.32560         \$0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.25633         0.00000         0.256344         0.24378         0.24927         0.24212         0.00000         0.25634         0.00000         0.25634         0.00000         0.25634         0.00000         0.25634         0.00000         0.25634         0.00000         0.24578         0.00000         0.25634         0.00000																
Block 2		42C Inter Trans														
Block   Block   0.32360   0.00000   0.32360   0.00000   0.32360   0.24578   0.24578   0.00000   0.32360   0.24578   0.24578   0.00000   0.32360   0.32360   0.24685   0.24578   0.24578   0.00000   0.32560   0.26578   0.24578   0.00000   0.25574   0.00000   0.25574   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.26578   0.24578   0.00000   0.35768   0.24578   0.00000   0.35778   0.00000   0.37708   0.00000   0.37708   0.00000   0.37708   0.00000   0.37708   0.00000   0.37708   0.00000   0.37708   0.00000   0.37708   0.00000   0.34592   0.24687   0.24678   0.00000   0.34592   0.00000   0.34592   0.00000   0.325718   0.000000   0.000000   0.000000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000	62		Block 2	0.37516	0.00000			0.37516	\$0.00000			0.37516	0.24831	0.24786	0.00000	0.37471
Block 5   C.29633   0.00000   0.29633   0.00000   0.29633   0.20000   0.29633   0.24444   0.24385   0.00000   0.29574   0.20000   0.26564   0.266554   0.266554   0.2																
66         Block 6         0.26221         0.00000         0.26212         \$0.00000         0.26215         \$0.00000         0.26215         0.00000         0.26215         0.00000         0.26156         6         42l Inter Trans         Block 1         0.33947         0.00000         0.339347         0.00000         0.39293         0.00000         0.337758         0.00000         0.337758         0.00000         0.37702         0.0000         0.34592         0.00000         0.34592         0.00000         0.34592         0.00000         0.34592         0.00000         0.34592         0.00000         0.34591         0.4687         0.24627         0.00000         0.34592         0.00000         0.32511         0.00000         0.34592         0.00000         0.32511         0.00000         0.34592         0.00000         0.32511         0.00000         0.32511         0.00000         0.32511         0.00000         0.32511         0.00000         0.32511         0.00000         0.24586         0.249736         0.24925         0.24082         0.00000         0.2666         0.000000         0.2666         0.00000         0.2666         0.00000         0.2666         0.00000         0.2666         0.00000         0.2666         0.00000         0.00000         0.24685         0.																
67 42 Inter Trans Block 1 0.39347 0.00000 0.39347 \$0.00000 0.39347 \$0.00000 0.39347 \$0.00000 0.39347 \$0.00000 0.39348 \$0.00000 0.39348 \$0.00000 0.3758 0.24861 0.24865 0.00000 0.37598 \$0.00000 0.37598 \$0.00000 0.37598 \$0.00000 0.37598 \$0.00000 0.37598 \$0.24867 0.24687 0.24627 0.00000 0.34592 \$0.00000 0.34592 \$0.00000 0.34592 \$0.00000 0.32511 0.00000 0.32511 0.00000 0.32511 0.00000 0.32511 0.00000 0.32511 0.00000 0.32511 0.00000 0.32511 0.00000 0.24586 0.00000 0.24586 0.00000 0.24586 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.24194 0.00000 0.24618 \$0.00000 0.24618 \$0.00000 0.24685 0.00000 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.00000 0.24685 0.000000																
68         Block 2         0.37758         0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37758         \$0.0000         0.37582         \$0.2481         \$0.24827         \$0.0000         0.34532           70         Block 4         0.32511         0.0000         0.32511         \$0.0000         0.32511         \$0.0000         0.32511         \$0.0000         0.24526         \$0.0000         0.24926         \$0.0000         0.24936         \$0.0000         0.29669         \$0.00000         0.2666         \$0.00000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.26193         \$0.0000         0.24618         \$0.0000         0.0000         0.26193         \$0.0000         0.24618         \$0.0000         0.0000         0.26085         \$0.24194         0.24127         0.00000         0.24618         \$0.0000         0.0000         0.26085         0.24194         0.24127         0.00000         0.24618		42I Inter Trans														
70 Block 4 0.32511 0.00000 0.32511 \$0.00000 0.32511 0.00000 0.32549  71 Block 5 0.29736 0.00000 0.29736 \$0.00000 0.29736 0.00000 0.29736 0.00000 0.29669  72 Block 5 0.26266 0.00000 0.26266 \$0.00000 0.26266 0.00000 0.26266 0.00000 0.26269  73 43 Firm Trans 0 0.24685 0.00000 0.24685 \$0.00000 0.24685 0.24194 0.24127 0.00000 0.24618  74 43 Interr Trans 0 0.24685 0.00000 0.24685 \$0.00000 0.0000 0.24685 0.24194 0.24127 0.00000 0.24618  75 Interthonally blank																
71         Block 5         0.29736         0.00000         0.29736         \$0.00000         0.29736         \$0.00000         0.29736         \$0.00000         0.29736         \$0.2485         \$0.00000         0.26266         \$0.00000         \$0.00000         \$0.00000         \$0.24655         \$0.2485         \$0.00000         \$0.24685         \$0.00000         \$0.00000         \$0.00000         \$0.24685         \$0.24127         \$0.00000         \$0.24618           74         43 Inter Trans         0.24685         0.00000         0.24685         0.00000         0.00000         0.00000         0.24685         0.24194         0.24127         0.00000         0.24618           75         Intentionally blank         Intentionally blank         80.00000         \$0.00000         \$0.00000         0.24685         0.24194         0.24127         0.00000         0.24618																
72         Block 6         0.26266         0.0000         0.26266         \$0.0000         \$0.0000         \$0.0000         \$0.2485         \$0.2481         \$0.0000         \$0.24685         \$0.0000         \$0.24685         \$0.0000         \$0.24685         \$0.0000         \$0.24685         \$0.0000         \$0.24685         \$0.0000         \$0.24685         \$0.2494         \$0.24127         \$0.0000         \$0.24685           75         Intentionally blank         Intentionally blank         \$0.0000         \$0.0000         \$0.0000         \$0.0000         \$0.0000         \$0.24685         \$0.24127         \$0.0000         \$0.24685																
73 43 Firm Trans 0.24685 0.00000 0.24685 \$0.00000 \$0.0000 0.00000 0.24685 0.24194 0.24127 0.00000 0.24618 74 43 Interr Trans 0.24685 0.00000 0.24685 \$0.00000 0.00000 0.24685 0.24194 0.24127 0.00000 0.24618 75 Interitonally blank																
74 43 Interr Trans 0.24685 0.00000 0.24685 \$0.00000 \$0.00000 0.00000 0.24685 0.24194 0.24127 0.00000 0.24618 75 Intentionally blank		43 Firm Trans	DIULKU							\$0.00000	0.00000					
		Intentionally blank														

1 Intentionally blank Intentional Inte

## NW Natural Rates & Regulatory Affairs

2025-26 Combined Effects - Washington: September Filing Tariff Advice 25-08: Combined Effects on Revenue w/ PGA

1		<u>Amount</u>
2	Purchased Gas Cost Adjustment (PGA)	
3 4	Gas Cost Change	(\$2,424,539)
5	das cost change	(\$2,727,339)
6	Capacity Cost Change	(243,514)
7	ouputity cost ontains	(= 10/0 = 1)
8	Total PGA Change	(2,668,053)
9		
10	<u>Temporary Rate Adjustments</u>	
11		
12	Proposed Temporary Increments	(8,556,195)
13		4 404 204
14 15	Removal of Current Temporary Increments	4,491,384
16	Total Net Temporary Rate Adjustment	(4,064,811)
17	Total Net Temporary Rate Aujustment	(4,004,011)
18	Permanent Rate Adjustments	
19		
20	Proposed Permanent Increments	9,409
21		
22	Removal of Current Permanent Increments	0
23		
24	Total Net Permanent Rate Adjustment	9,409
25		(10 ()
26	TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES	(\$6,723,455)
27		
28		
29 30	2024 Washington CBR Normalized Total Revenues	\$109,949,935
31	2027 Washington CBR Normanzeu Total Revenues	\$103,3 <del>4</del> 3,333
32	Effect of this filing, as a percentage change	-6.12%

## 2025-26 WASHINGTON PGA NW NATURAL – Renewable Natural Gas (RNG)

The following is included within this filing:

o Attachment 1: Anew Incremental Cost Model

o Attachment 2: Anew Environmental Attributes Purchase Agreement

o Attachment 3: Incremental Cost Model

o Attachment 4: Environmental Attributes Purchase Agreement

O Attachment 5: Transaction Contract

o Attachment 6: 2025 NWN RFP

o Attachment 7: 2025 Element Responses to RFP

o Attachment 8: Henry Hub gas curves

#### RNG FACT SHEET INCLUDED IN PGA FILING

RNG Deal	Transaction No. 1
Seller	Anew RNG LLC
Buyer	Northwest Natural Gas Company
Project	
Product	Environmental Attributes
<b>Contract Price</b>	
<b>Contract Quantity</b>	660,000 RTCs estimated annual generation (8.37% allocated to Washington)
<b>Delivery Deadline</b>	Immediately following the production of the Biomethane
Start Date	01/01/2025
Delivery Term	1 year
<b>Certification Standard</b>	Public Utility Commission of Oregon, Order No. 20-227, RCW 80.28.385.
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)
CI Score	42

RNG Deal	Transaction No. 2
Seller	
Buyer	Northwest Natural Gas Company
Project	
Product	Environmental Attributes and commodity gas
<b>Contract Price</b>	
<b>Contract Quantity</b>	371,109 estimated annual generation (8.37% allocated to Washington)
<b>Delivery Deadline</b>	Immediately following the production of the Biomethane
Start Date	Commercial Operation Date, estimated to be 10/01/2025
Delivery Term	15 years
<b>Certification Standard</b>	Public Utility Commission of Oregon, Order No. 20-227, RCW 80.28.385.
Tracking System	Midwest Renewable Energy Tracking System, Inc (M-RETS)
CI Score	42

#### RNG SOLICITATION/SELECTION PROCESS

To determine which RNG projects to pursue, NW Natural uses its risk adjusted incremental cost methodology established in Oregon Public Utility Commission docket 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 be 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 2025, NW Natural received a total of 83 proposals from 50 responders for its RFP. We use our same evaluation approach and incremental cost analysis to compare all available resources – both offtakes and developments – on the same incremental cost basis so that at any point, we have visibility into whether a certain resource appears to be a better choice for customers than another.

#### 2025 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 RCW 80.28.385

RCW 80.28.385 allows NW Natural to acquire RNG, even if the cost of that gas exceeds the cost of conventional natural gas. Schedule P of NW Natural's tariff already established a "renewable natural gas program" per RCW 80.28.385(1) by permitting the Company to acquire RNG and recover those costs from its customers. NW Natural will also retire the environmental attributes of RNG consistent with RCW 80.28.385(2) by utilizing the M-RETS tracking system per Commission direction. Finally, the incremental cost of NW Natural's RNG acquisitions do not exceed 5% of its revenue requirement as specified in RCW 80.28.385(1) (see below).

#### RNG ALLOCATION

In the 2025-26 PGA, NW Natural allocated 8.37% of the total costs of the above RNG purchases to Washington customers and 91.63% to Oregon customers. This allocation approach is intended to keep RNG-related costs neutral for Washington customers during the 2025-26 PGA.

<sup>&</sup>lt;sup>1</sup> RNG Policy Statement, Docket U-190818, para. 43 (Dec. 16, 2020).

# **REVENUE REQUIREMENT CALCULATION**

Based on NW Natural's most recent rate case, the incremental costs of NW Natural's RNG acquisitions do not exceed 5% of its revenue requirement.

Contracts	Incremental Cost (WA Allocation)
Transaction	
1	
Transaction	
2	
TOTAL	

RNG Acquisitions of Revenue Requ	uirement
RNG Incremental Costs	
UG-200994 Revenue Requirement	\$86,133,927
% of Revenue Requirement	

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 1 - Anew Incremental Cost Model

This attachment is highly confidential in its entirety per WAC 480-07-160 and pending protective order. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_ September 15, 2025

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 2 - Anew Environmental Attributes Purchase Agreement

This attachment is highly confidential in its entirety per WAC 480-07-160 and pending protective order. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_\_ September 15, 2025

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 3 – Incremental Cost Model

This attachment is highly confidential in its entirety per WAC 480-07-160 and pending protective order. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_\_ September 15, 2025

# **BEFORE THE**

## WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 4 – Environmental Attributes Purchase Agreement

This attachment is highly confidential in its entirety per WAC 480-07-160 and pending protective order. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_ September 15, 2025

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 5 – Transaction Contract

This attachment is highly confidential in its entirety per WAC 480-07-160 and pending protective order. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_\_ September 15, 2025



PREQUEST FOR PROPOSAL #2025-01 Renewable Natural Gas 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 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 <u>RNG page</u> 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 RNG.

**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 <a href="NW Natural RNG Interconnect">NW Natural RNG Interconnect</a> to review the requirements for **renewable natural**<a href="gas quality standards">gas quality standards</a> 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 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

Recent 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 166-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, the 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 2025 RFP is to secure agreements to purchase RNG for the benefit of its customers, and to do so with the least impact on customer costs, while meeting the CPP and CCA carbon reduction requirements. This RFP seeks pipeline-quality RNG resources and/or associated environmental attributes. 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 1,350,000 additional Dth of RNG in the 2025-2026 Price Gas Adjustment (PGA) year, which spans the period November 2025-October 2026. 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

**Environmental Attributes** 

#### 2.1 Definitions

"Environmental Attributes" means any and all environmental
claims, credits, benefits, emissions reductions, offsets, and
allowances attributable to the production of renewable
natural gas and its avoided emission of pollutants. The
environmental attributes of renewable natural gas 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 natural gas 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 natural gas production facility for compliance with local, state, provincial, or federal operating and/or air quality permits.



## NAESB Base Contract for Sale and Purchase of Natural Gas ("NAESB Base Contract")

According to its website, "The North American Energy Standards Board (NAESB) serves as an industry forum for the development and promotion of standards which will lead to a seamless marketplace for wholesale and retail natural gas and electricity, as recognized by its customers, business community, participants, and regulatory entities." NAESB published the NAESB Base Contract for Sale and Purchase of Natural Gas in 2002, and then published an updated version in 2006, which are widely used in the gas industry for physical gas purchase and sale transactions. The NAESB Base Contract consists of the published General Terms and Conditions, published elections pages on which the executing parties make certain elections, and, usually, bespoke amendments to the published form called the "Special Provisions." The NAESB Base Contract sets forth the legal terms that will govern future physical gas purchase and sale transactions between the executing parties (until the NAESB Base Contract is terminated) and eliminates the need for the negotiation of new legal terms for each new transaction.

After execution of a Base Contract, the parties can transact by entering into transaction confirmations specifying the economic terms of each transaction. The Base Contract together with each transaction confirmation entered thereunder form one integrated agreement.

# 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.
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 will consider the purchase of bundled or unbundled RNG and will require the transfer of RNG attributes as RTCs. Bidder may propose one of the following services regarding RNG as defined in Section 2.1:

- Bidder would sell and deliver to NW Natural, and NW Natural would purchase and receive from Bidder, RNG, as a bundled product consisting of *both* the RTCs as well as the gas commodity. NW Natural would enter into a gas purchase agreement with Bidder and receive the RNG at a specific location.
- Bidder would sell and deliver to NW Natural, and NW Natural would purchase and receive from Bidder, all the RTCs from an RNG product. In this situation, Bidder would separately sell or otherwise market the gas commodity.

The second scenario, an unbundled product, is preferred. In either of the above scenarios, the RTCs that are purchased by NW Natural must satisfy the requirements of the definition of Environmental Attributes as noted in section 2.1. Commercial terms considered will vary, ranging from spot transfers to agreements lasting up to 20 years.

## 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, 2026.



#### 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.

Please visit the <u>RNG page</u> on our website for RFP materials: Materials provided include:

- 2025 Request for Proposal
- 2025 RFP Response Template Proposal
- 2025 RFP Response Template Certification
- Exhibit A: Non-disclosure Agreement
- Exhibit B: Transaction Confirmation for a Fixed Quantity
- Exhibit C: Transaction Confirmation for a Variable Quantity
- Exhibit D: Renewable Natural Gas Attributes Purchase and Sale Agreement
- Exhibit E: Hydrogen Attributes Purchase and Sale Agreement

3.2 Request for Proposal Timeline

Date	Event
5/15/2025	Request for proposal issue date
5/29/2025	Questions due on RFP
6/5/2025	Question responses posted on website
6/26/2025 23:59 (PST)	Proposal submissions due
7/25/2025	Initial notification to responders

## 3.3 Request for Proposal and Bid Procedures

#### 3.3.1 Questions and Communications

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

#### 3.3.2 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 2025-01 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.



#### 3.3.3 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 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 an unexpired Non-disclosure Agreement with NW Natural.
- 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, 2025.

#### 3.3.4 Renewable Thermal Certificates Requirements

- If the proposed project entails the sale or transfer of RTCs, the 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 RNG if the Environmental Attributes would satisfy all
requirements for listing on the M-RETS system, and NW Natural may request further
documentation in support of this 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 M-RETS.

#### 3.3.5 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.

### 3.3.6 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.

#### 3.4 Proposal Selection and Award Process

#### 3.4.1 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 provided information 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.

#### 3.4.2 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 a resource's failure to deliver.
- 4. The volume of RNG or 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 RNG 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 Environmental, Social, and Governance (ESG) 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.

#### 3.4.3 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 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.

#### 3.4.4 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.

NW Natural expects that the legal terms of a bundled RNG purchase transaction would be documented in a NAESB Base Contract, and that transaction-specific details, such as volume, price, delivery location, quality specifications, and regulatory requirements related to Environmental Attributes, would be set forth in a Transaction Confirmation (Exhibits B or C) entered into pursuant to the NAESB Base Contract. The terms of an unbundled purchase of RTCs would be set forth in an agreement (Exhibit D or E), 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:

- 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 <u>OAR chapter 340</u>, <u>division 253</u> 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.

#### 3.4.5 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. 2025 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.

# 3. 2025 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, that may aid NW Natural in making its selection.



# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

## **NW NATURAL**

Attachment 7 – 2024 Element Responses to RFP

This attachment is confidential in its entirety per WAC 480-07-160. It has been redacted.

# **REDACTED**

NWN WUTC Advice No. 25-08 / UG-\_\_\_\_ September 15, 2025

250 SW Taylor Street Portland, OR 97204 503-226-4211 nwnatural.com

#### **Northwest Natural Gas Company**

## Washington Annual Hedge Plan 2025-26 PGA

#### 1. Background

The Washington Utilities and Transportation Commission (WUTC) issued a Policy Statement in March 2017 pertaining to its Inquiry into Local Distribution Companies' Natural Gas Hedging Practices. That Policy Statement required the filing of "comprehensive hedging plans that demonstrate the integration of risk responsive strategies into the Companies' overall hedging framework."

Per the Policy Statement, the annual hedging plan filing should include a retrospective hedging report. This report should provide a narrative of the utility's perspective on the execution of its prior year hedging strategy, insights regarding metrics and tolerances identified previously, and how the retrospective evaluation has informed modifications in the current year's plan.

With the completion in 2019 of the specific hedge plan filings required under the Policy Statement, clarification was sought and received from WUTC Staff in early 2020 that these annual hedge plan filings should continue. The only change is that, rather than constituting a separate docket, they now are to be included as part of the annual Purchased Gas Adjustment (PGA) filings.

#### 2. Compliance Items

NW Natural has implemented a risk responsive hedging program for its Washington customers that is consistent with the WUTC's Policy Statement<sup>1</sup>. This program was implemented on April 1, 2019. Since that time, hedge decisions have been, and continue to be, re-evaluated on a weekly basis.

#### 2.a. Objectives and Goals

The objective of NW Natural's risk-responsive hedging program continues to be constraining rate increases while also protecting against hedge losses within specified limits.

<sup>&</sup>lt;sup>1</sup> WUTC acknowledgement letter dated March 17, 2020, in Docket UG-190725 - Northwest Natural Gas Company 2019 Gas Hedging Plan.

NW Natural has selected specific goals that it feels are reasonable and appropriate:

 To protect against upside cost increases, NW Natural has set a goal of mitigating the risk of year-over-year rate increases to customers

 To protect against losses incurred by customers during falling markets, NW Natural performs an analysis at least once per year to determine maximum loss tolerance, designed to rein in losses as tightly as is feasible to prevent alternating "purchase/unwind/purchase/unwind" transactions during an exceptionally volatile period.

#### 2.b. Exposure Quantification

After the completion of our annual calibration in October 2024 (discussed below), and to be consistent with the goals above, NW Natural set the following limits:

Period 1 (Nov24 through Aug26)
Period 2 (Sep26 through Aug27)

As of August 25th, 2025 the Company's estimated WACOG is as follows:

Period 1 (Nov24-Aug26)

 Period 2 (Son26 Aug27)

Period 2 (Sep26-Aug27)

Please note that these estimates are modeled values based on expected loads and the forward curve; they are not realized results. The periods also do not align with PGA years.

### 2.c. Oversight and Control

The current methodology was back tested with data from the winter of 2018/19, i.e., the period most influenced by the Enbridge pipeline rupture event, to ensure even in extreme circumstances the model produces viable results. The back testing suggested a minimum level of hedges in the range of 20-25% for Period 1. Period 2 hedges are approximately half this value to provide for additional hedges through time.

In October 2024, just prior to the beginning of the PGA gas year effective period, NW Natural performed an annual reset calibration of the model. This recalibration involves updating new periods and updating boundary conditions for the new periods.

NW Natural continues to employ a front, middle and back office structure around gas procurement and hedging. This structure ensures separation of duties, policy compliance and overall independent review.

#### 2.d. Material Changes to the Hedge Model

NW Natural continuously considers improvement of the model. The model is running as expected and there is currently no plan for making any modifications.

#### 2.e. Risk-responsive Triggers and Programmatic Hedges

Since the annual reset of the model, there has not been a trigger thus far. Beyond potential defensive and contingent hedges, NW Natural will continue to assess the need for programmatic hedges according to its strategic plans. By the annual reset in October 2025, we aim to hedge a minimum of 20% of the expected sales volume for PGA Year 25/26 with financial derivatives. NW Natural has met the 20% threshold for PGA Year 25/26.

We continue to believe the model will produce results that are consistent with achieving our goals to a

#### 2.f. Execution Strategy

NW Natural will continue to run and execute its risk-responsive hedging model on a weekly basis. Annual re-calibrations will continue each Fall. In addition, any enhancements or material improvements made within the model over the next year will be included in next year's Annual Hedge Plan.

#### 3. Retrospective Report

NW Natural has developed the following retrospective assessment to articulate the details and progress of the hedging program.

#### 3.a. Instruments Used to Reduce Exposure to Commodity Markets

During the 2024/2025 PGA year, the following instruments were used by NW Natural to reduce financial exposure to fluctuations of prices in the natural gas markets:

- Financial Swaps Used to hedge the first-of-the-month index price to a specific price in a specific basin.
- Physical Baseload with tied Hedges
   — Physical purchases that are matched to financial derivatives which contain a small price adjustment, referred to as a basis adjuster.
- Storage NW Natural uses a combination of underground and LNG storage facilities which, once injected, fixes the price for that gas volume.
- Fixed Price Physical Purchases Mist Production & On-System RNG
  - Mist Production A very small volume of native gas produced from the Mist field (less than 1% of the portfolio) is part of NW Natural's projected supply portfolio for 2024-2025, but the pricing of these supplies is fixed prior to the filing of the PGA and so acts as a hedge.
  - RNG facilities developed by others have also produced RNG into NW Natural's system. Together these facilities will account for approximately 1% of the Company's total sales volumes. NW Natural buys the underlying commodity "brown gas", i.e., the RNG stripped of its environmental attributes, which are being sold separately by the project sponsors to other parties.
- Options (puts and calls either alone or in combination) and other financial instruments – We are currently not considering entering into any of these agreements in the immediate future.

#### 3.b. Hedging Program Results

The following table outlines the current results of NW Natural's hedging program for the 2024-2025 PGA year.<sup>2</sup>

NW Natural is providing the results below at the request of the WUTC. We believe these results should <u>not</u> be used to measure the effectiveness of the hedging program. NW Natural believes this hedging program should be evaluated based on its goals of constraining rate increases while also protecting against hedge losses within its specified limits listed above.

<sup>&</sup>lt;sup>2</sup> Through August 2025.

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The hedge gains/losses in the above table include both hedges which were included in the 2024-25 PGA filing and hedges executed subsequent to that filing. Hedges included in the 2024-25 PGA filing did not impact customer deferrals. This is due to the hedges being included within the final WACOG in the 2024-25 PGA filing. The hedging losses were realized by customers by building in the hedged price into WACOG and the resulting settlement prices, on average, being lower than the hedge price. Therefore, customers experienced a higher WACOG over the course of the PGA year due to the hedges placed. Hedges which were not included in the 2024-25 WACOG have a resulting deferral. As mentioned earlier, the objective of NW Natural's risk-responsive hedging program is to constrain rate increases while also protecting against hedge losses within specified limits.

#### 3.c Individual Hedging Transactions executed for 2024-25 PGA

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3.d Individual Hedging Transactions executed for future PGA's

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We continue to execute deals to arrive at our programmatic hedge targets.

#### 4. Conclusion

In conclusion, NW Natural continues its hedging program and has been executing a risk-responsive hedging program since April 1, 2019, in compliance with the Commission's Policy Statement. We have engaged in continuous improvement in the model and will continue to enhance and improve the model over time as we gain experience and additional insights into risk responsive hedging.