

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

December 16, 2022

NWN OPUC Advice No. 22-24

VIA ELECTRONIC FILING

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

Re: February 2023 Bill Adjustments - Schedule 185 Special Annual Interstate and Intrastate Storage and Transportation Credit; and Schedule 186 Special Annual Core Pipeline Capacity Optimization Credit

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith the following tariff sheets stated to become effective with service on and after February 1, 2023:

Thirteenth Revision of Sheet 185-1	Schedule 185	Special Annual Interstate and Intrastate Storage and Transportation Credit
Thirteenth Revision of Sheet 186-1	Schedule 186	Special Annual Core Pipeline Capacity Optimization Credit

<u>Purpose</u>

The purpose of this filing is to revise Schedule 185 and Schedule 186, respectively, to reflect the per-therm credit used to calculate the lump sum amount to be applied to the bills of commercial customers served under Rate Schedules 3, and under the Sales Service option of Schedules 31 and 32.

Background

Historically, the Schedule 185 and 186 bill credits, or optimization credits, are applied to customer bills in the month of February. For 2023, the lump sum February bill credit will be applied to customer bills for only rate Schedules 3, 31 and 32. Due to the volatile global natural gas market and additional costs, the Company implemented a residential rate mitigation to establish a temporary residential volumetric bill credit to provide relief through the winter heating season (November – mid-March). The rate mitigation deferral will be lower by applying Schedule 2's optimization credits against the deferral. The Company's rate mitigation proposal was docketed in UG 459 and approved in Commission Order No. 22-425.

The bill credits will be calculated based on the customer's actual billed gas usage for the period November 1, 2021 through October 31, 2022. In order to receive the bill credits, a customer must have an active gas service account at the time of the customer's February 2023 billing cycle.

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Schedule 185

The Schedule 185 credits represent the credit of the Oregon share of revenues NW Natural received for interstate storage and related transportation service activities under a Limited Jurisdiction Blanket Certificate granted under FERC Regulations, 18 C.F.R. 294.224. The refund of \$3,822,972 (before revenue sensitive effects) is comprised of \$3,753,298 from revenues for November 2021 through October 2022 activity, plus \$69,674 that is the residual remaining balance from the winter 2022 credits.

Schedule 185 amounts are calculated on an equal percentage of margin basis. The Schedule 185 credits will reduce February 2023 customer bills for average customer usage from the November 2021 through October 2022 period indicated as follows:

- The average Schedule 3 Commercial Customer that used about 3,086 therms will see a bill credit of about \$16.51.
- The average Schedule 31 Commercial Firm Sales customer that used about 35,289 therms will see a bill credit of about \$118.49.
- The average Schedule 32 Industrial Firm Sales customer that used about 204,781 therms will see a bill credit of about \$120.20.

Schedule 186

This filing also revises Schedule 186 to add the per-therm credits that will be refunded for the Oregon share of revenues received from the Company's core pipeline capacity optimization activities. The refund of \$19,674,976 (before revenue sensitive effects) is comprised of \$19,316,396 from revenues for November 2021 through October 2022 activity, plus \$358,580 that is the residual remaining balance from the winter 2022 credits.

The Schedule 186 credits applies across all sales-based rate schedules and is a credit of \$0.02822 per therm. The average February 2023 bill credit under Schedule 186 is as follows:

- Schedule 3 Commercial \$87.07
- Schedule 31 Commercial Firm \$995.86
- Schedule 32 Industrial Firm Sales \$5,778.92Schedule 32 Industrial Interruptible Sales \$18,984.26

Combined Effects

The combined effects of the Schedule 185 and Schedule 186 amounts is a refund to customers of \$23,497,948 (before revenue sensitive effects), which is comprised of \$23,069,694 from revenues for November 1, 2021 through October 31, 2022 activity plus, \$428,254 that is the residual remaining balance from the winter 2022 credits.

The average bill effects of the Schedule 185 and Schedule 186 credits combined for the February time period are as follows:

- The average Schedule 3 Commercial customer will see a bill credit of about \$103.58.
- The average Schedule 31 Commercial Firm Sales customer will see a bill credit of about \$1,114.35.
- The average Schedule 32 Industrial Firm Sales customer will see a bill credit of about \$5,899.12.
- The average Schedule 32 Industrial interruptible Sales customer will see a bill credit of about \$18,984.26.

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Conclusion

The Company respectfully requests that the tariff sheets filed herein be approved to become effective with service on and after February 1, 2023.

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

The Company waives paper service in this proceeding.

Please address correspondence on this matter to me with copies to the following:

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

Sincerely,

/s/ Kyle Walker

Kyle Walker, CPA Manager, Rates and Regulatory Affairs Phone: (503) 610-7051 kyle.walker@nwnatural.com

Attachments

P.U.C. Or. 25

(C)

(C)

SCHEDULE 185 SPECIAL ANNUAL INTERSTATE AND INTRASTATE STORAGE AND TRANSPORTATION CREDIT

PURPOSE:

To credit customers served under the below-listed Rate Schedules for the Oregon share of revenues received by NW Natural for (a) interstate storage and related transportation service provided under a Limited-Jurisdiction Blanket Certificate from FERC granted under FERC Regulations, 18 C.F.R. § 284.224 (hereafter referred to as § 284.224 service), (b) core storage optimization activities; and (c) intrastate storage activities under **Rate Schedule 80** and **Rate Schedule 91**.

APPLICABLE:

The credit under this Schedule shall apply to customer bills issued during the February billing cycle of each calendar year, or such other time period as the Commission may approve. The credit shall apply to the following Sales Service Rate Schedules of this Tariff: **Schedule 3**, and; **Schedules 31** and **32** – Firm (D) Sales only.

CREDIT: Effective Billing Cycles: February 2023

The bill credit to be applied to Customer bills during the effective billing cycle will be calculated by multiplying the following per therm credit by the customer's actual gas usage billed during the period November 1, 2021 through October 31, 2022:

Rate Schedule/Class	Block	Temporary Adjustments	Schedule	Block	Temporary Adjustment	
03 CSF		(\$0.00535)				(R) (D
03 ISF		(\$0.00393)				
31 CSF	Block 1	(\$0.00365)	31 ISF	Block 1	(\$0.00257)	(R)
	Block 2	(\$0.00334)		Block 2	(\$0.00232)	
32 CSF	Block 1	(\$0.00224)	32 ISF	Block 1	(\$0.00148)	_
	Block 2	(\$0.00189)		Block 2	(\$0.00126)	
	Block 3	(\$0.00132)		Block 3	(\$0.00088)	
	Block 4	(\$0.00075)		Block 4	(\$0.00050)	
	Block 5	(\$0.00033)		Block 5	(\$0.00023)	(R)(R
	Block 6	(\$0.00014)		Block 6	(\$0.00010)	(I) (I)

(continue to Sheet 185-2)

Issued date December 16, 2022 NWN OPUC Advice No. 22-24 Effective with service on and after February 1, 2023

P.U.C. Or. 25

SCHEDULE 186 SPECIAL ANNUAL CORE PIPELINE CAPACITY OPTIMIZATION CREDIT

PURPOSE:

To credit Sales Service Customers served under the below-listed Rate Schedules for the Oregon share of revenues received by NW Natural for the optimization of core customer Pipeline and Storage capacity.

APPLICABLE:

This credit shall apply to customer bills issued during the February billing cycle of each calendar year, or such other time period as the Commission may approve. The credit shall apply to the following Sales Service Rate Schedules of this Tariff:

Rate Schedule 3	Rate Schedule 32 CSF	Rate Schedule 32 CSI	(D)
Rate Schedule 31 ISF Rate Schedule 31 CSF	Rate Schedule 32 ISF	Rate Schedule 32 ISI	
Nate Schedule 31 CO			

<u>CREDIT</u>: Effective Billing Cycle: February 2023 The bill credit to be applied to Customer bills during the effective billing cycle will be calculated by multiplying the following per therm credit by the customer's actual gas usage billed during the period November 1, 2021 through October 31, 2022:

(\$0.02822)

SPECIAL CONDITIONS:

- 1. NW Natural will share with customers served under the Rate Schedules listed above, the amount of net margin revenue that is attributable to optimization of core customer Pipeline and Storage capacity on an 90/10 basis; 10% will be retained by NW Natural, and 90% will be shared with customers through the credit provided for in this Schedule. For this purpose, net margin is defined as revenues less incremental operating and maintenance (O&M) expense.
- 2. The annual credit shall be based on the net margin as described in paragraph 1 above, and as filed with the Commission. This credit shall be applied to customers' bills, or placed in an interest bearing deferred account, on February 1 of each year, or at a date other than February 1 for reasons and on terms as the Commission may approve.
- 3. If the net margin for the year is negative (a loss) then the credit will be zero.
- As provided under "OUT-OF-CYCLE TRANSFERS" provision set forth in Rate Schedules 31 and 32 a Customer that exercises the Capacity Release Option may only be eligible to receive onehalf of the above-listed credit.

PRIOR YEAR BALANCES:

The Company will include any remaining balance from the prior year's credit in the calculation of the current year's credit.

GENERAL TERMS:

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

Issued date December 16, 2022 NWN OPUC Advice No. 22-24 Effective with service on and after February 1, 2023

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EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

NW NATURAL SUPPORTING MATERIALS

NWN OPUC Advice No. 22-24 / ADV _____

February 2023 Bill Adjustments Schedule 185 and Schedule 186

December 16, 2022

NW NATURAL

EXHIBIT A **Supporting Materials**

NWN OPUC Advice No. 22-16 / ADV

February 2023 Bill Adjustments Schedule 185 and Schedule 186

Title	Page
Oregon Schedule 185 and Schedule 186 Credit for November 2021 – October 2022 Storage Activity – Effects on Average February Bill by Rate Schedule	1

T:41 -

Oregon Schedule 185 and Schedule 186 Credit for November 2021 – October 2022 2 Storage Activity - Calculation of Increments Allocated on the Equal Percentage of Margin Basis

Oregon Schedule 185 and Schedule 186 Credit for November 2021 – October 2022 3 Storage Activity – Calculation of Increments Allocated on the Equal Cent Per Therm Basis

Oregon Schedule 185 and Schedule 186 Credit for November 2021 – October 2022 4 Storage Activity

NW Natural

Rates & Regulatory Affairs Oregon Schedule 185 and Schedule 186 Credit for November 2021 - October 2022 Storage Activity Effects on Average February Bill by Rate Schedule ALL VOLUMES IN THERMS

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64 Total		
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56 57 Totals 717,073,305 677,072		

NW Natural

Rates & Regulatory Affairs

Oregon Schedule 185 and Schedule 186 Credit for November 2021 - October 2022 Storage Activity Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS ALL VOLUMES IN THERMS

				2022-2023	PGA Rates							Schedule 185 Credits		
		2022							2022		Proposed Amount:	(\$3,822,972)	Temporary Increment	nt
		Active Customer	Billing	WACOG &	Temporary	MARGIN	Volumetric	Customer	Active	Total	Revenue Sensitive Multiplier:		rev sensitive factor i	
		Volumes	Rate	Demand Rates*	Increments	Rate	Margin	Charge	Customers	Margin	Amount to Amortize:		All Sales 2, 3, 31, &	
Schedule	Block	Α	В	с	D	E=B-C-D	F = E * A	G	Н	I = F + G*H		Multiplier J	Allocation to RS K	Incremen L
3C Firm Sales		172,678,203	\$1.18666	\$0.59247	\$0.03780	\$0.55639	\$96,076,425	\$15.00	55,966	\$106,150,305		1.0	(\$924,056)	(\$0.005
3I Firm Sales		5,145,240	\$1.13570	\$0.59247	\$0.10373	\$0.43950	\$2,261,333	\$15.00	328	\$2,320,373		1.0	(\$20,199)	(\$0.003
27 Dry Out													(1=+++++)	
31C Firm Sales	Block 1	11,730,294	\$0.85127	\$0.50676	\$0.04002	\$0.30449	\$6,589,294	\$325.00	640	\$9,085,294		1.0	(\$79,089)	(\$0.00)
31C Firm Trans	Block 2 Block 1	10,854,840	\$0.82424	\$0.50676	\$0.03949	\$0.27799						1.0		(\$0.00
	Block 2													
31I Firm Sales	Block 1	3,849,143	\$0.84102	\$0.50676	\$0.10141	\$0.23285	\$2,753,625	\$325.00	189	\$3,490,725		1.0	(\$30,387)	(\$0.00
	Block 2	8,839,905	\$0.81786	\$0.50676	\$0.10099	\$0.21011						1.0		(\$0.00
311 Firm Trans	Block 1													
32C Firm Sales	Block 2 Block 1	34,176,895	\$0.76861	\$0.50676	\$0.10105	\$0.16080	\$7,061,139	¢675.00	522	\$11,289,339		1.0	(\$98,276)	(\$0.00
JECTINI Jales	Block 1 Block 2	10,003,601	\$0.76861	\$0.50676	\$0.10105	\$0.16080 \$0.13604	φ1,001,139	φ073.0U	JZZ	a11,209,339		1.0	(\$30,210)	(\$0.00
	Block 3	1,883,292	\$0.70109	\$0.50676	\$0.09940	\$0.09493						1.0		(\$0.00
	Block 4	481,155	\$0.65879	\$0.50676	\$0.09836	\$0.05367						1.0		(\$0.00
	Block 5	0	\$0.62840	\$0.50676	\$0.09761	\$0.02403						1.0		(\$0.00
	Block 6	0	\$0.61401	\$0.50676	\$0.09727	\$0.00998						1.0		(\$0.00
32I Firm Sales	Block 1	6,629,470	\$0.73013	\$0.50676	\$0.09833	\$0.12504	\$1,611,724	\$675.00	72	\$2,194,924		1.0	(\$19,107)	(\$0.00
	Block 2	6,107,407	\$0.71078	\$0.50676	\$0.09815	\$0.10587						1.0		(\$0.00
	Block 3	1,630,310	\$0.67847	\$0.50676	\$0.09787	\$0.07384						1.0		(\$0.00
	Block 4	377,041 0	\$0.64624 \$0.62372	\$0.50676	\$0.09757	\$0.04191 ¢0.01062						1.0 1.0		(\$0.00
	Block 5 Block 6	0	\$0.62372	\$0.50676 \$0.50676	\$0.09734 \$0.09723	\$0.01962 \$0.00840						1.0		(\$0.00 (\$0.00
32 Firm Trans	Block 1	0	<i>40.01233</i>	40.50070	40.05725	40.000 10						1.0		(40.00
	Block 2													
	Block 3													
	Block 4													
	Block 5													
22C Tatam Calas	Block 6													
32C Interr Sales	Block 1 Block 2													
	Block 3													
	Block 4													
	Block 5													
	Block 6													
32I Interr Sales	Block 1													
	Block 2													
	Block 3													
	Block 4 Block 5													
	Block 5													
32 Interr Trans	Block 1													
	Block 2													
	Block 3													
	Block 4													
	Block 5													
33	Block 6													
		651,300,200												
OTALS							\$374,117,078		\$676,963	\$451,742,114		\$451,742,114	(\$3,932,491)	

Note: Allocation to rate schedules or blocks with zero volumes is calculated on an overall margin percentage change basis.
* Since Billing Rates for all schedules above 31 do not include demand, column c for those schedules is WACOG only

NW Natural

Rates & Regulatory Affairs

Oregon Schedule 185 and Schedule 186 Credit for November 2021 - October 2022 Storage Activity Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS ALL VOLUMES IN THERMS

2 3 4 5 6 7			2022	Proposed Amount:	(¢10,674,076)		
4 5 6					(715,077,570)	Temporary Increment	
4 5 6			Active Customer	Revenue Sensitive Multiplier:		add revenue sensitive f	actor
5 6			Volumes	Amount to Amortize:	(\$20,238,622)		
6		-			Multiplier	Volumes	Increment
7	Schedule	Block	Α		B	С	D
	26 Firms Calas				1.0		(+0.02022)
8 9	3C Firm Sales 3I Firm Sales		172,678,203		1.0 1.0	172,678,203 5,145,240	(\$0.02822) (\$0.02822)
10	27 Dry Out		5,145,240		1.0	5,145,240	(\$0.02822)
10	31C Firm Sales	Block 1	11,730,294		1.0	11,730,294	(\$0.02822)
12		Block 2	10,854,840		1.0	10,854,840	(\$0.02822)
13	31C Firm Trans	Block 1					
14		Block 2					
15	311 Firm Sales	Block 1	3,849,143		1.0	3,849,143	(\$0.02822)
16		Block 2	8,839,905		1.0	8,839,905	(\$0.02822)
17	31I Firm Trans	Block 1					
18 19	32C Firm Sales	Block 2 Block 1	34,176,895		1.0	34,176,895	(\$0.02822)
20	J2C TITTI Jales	Block 1 Block 2	10,003,601		1.0	10,003,601	(\$0.02822)
20		Block 3	1,883,292		1.0	1,883,292	(\$0.02822)
22		Block 4	481,155		1.0	481,155	(\$0.02822)
23		Block 5	01,155		1.0	0	(\$0.02822)
23 24		Block 6	0		1.0	0	(\$0.02822)
25	32I Firm Sales	Block 0	6,629,470		1.0	6,629,470	(\$0.02822)
25 26	JZI I IIIII Jaica	Block 2	6,107,407		1.0	6,107,407	(\$0.02822)
20 27		Block 2 Block 3	1,630,310		1.0	1,630,310	(\$0.02822)
27		Block 3 Block 4					
			377,041		1.0	377,041	(\$0.02822)
29		Block 5	0		1.0	0	(\$0.02822)
30 31	32 Firm Trans	Block 6 Block 1	0		1.0	0	(\$0.02822)
32	52 1 1111 11 11 115	Block 1 Block 2					
33		Block 2 Block 3					
34		Block 3 Block 4					
35		Block 4 Block 5					
36		Block 5 Block 6					
37	32C Interr Sales	Block 0 Block 1	4,698,064		1.0	4,698,064	(\$0.02822)
38	J2C Inten Jales	Block 1 Block 2	6,845,127		1.0	6,845,127	(\$0.02822)
39		Block 2 Block 3			1.0		(\$0.02822)
			3,944,410			3,944,410	
40		Block 4	5,999,425		1.0	5,999,425	(\$0.02822)
41		Block 5	3,249,943		1.0	3,249,943	(\$0.02822)
42	32I Interr Sales	Block 6	0		1.0	<u> </u>	(\$0.02822)
43	SZI INTERY SAIES	Block 1	5,831,724		1.0	5,831,724	(\$0.02822)
44 45		Block 2	7,546,825		1.0	7,546,825	(\$0.02822)
45		Block 3	4,711,792		1.0	4,711,792	(\$0.02822)
46		Block 4	12,975,668		1.0	12,975,668	(\$0.02822)
47		Block 5	8,090,940		1.0	8,090,940	(\$0.02822)
48 40	32 Interr Trans	Block 6	1,879,187		1.0	1,879,187	(\$0.02822)
49 50	52 Interr Trans	Block 1 Block 2					
50 51		Block 2 Block 3					
51		Block 3 Block 4					
52 53		Block 4 Block 5					
55 54		Block 5 Block 6					
55	33	DIOCK					
56							
57	TOTALS		717,073,305			717,073,305	(\$0.02822)

NW Natural Rates & Regulatory Affairs Oregon Schedule 185 and Schedule 186 Credit for November 2021 - October 2022 Storage Activity

Source: Margin_Sharing_OR_Sch 185_and_186_2022.xlsx

	TOTAL	Schedule 185	Schedule 186
Interstate Storage Services & Optimization 2021-22	(\$23,069,694.00)	(\$3,753,298.00)	(\$19,316,396.00)
Remaining balance from 2021 credit provided in 2022	(\$428,254.48)	(\$69,674.00)	(\$358,580.48)
Total for 2022 filing	(\$23,497,948.48)	(\$3,822,972.00)	(\$19,674,976.48)