



250 SW Taylor Street
Portland, OR 97204

503-226-4211
nwnatural.com

August 1, 2024

NWN OPUC Advice No. 24-12 / UG ____

VIA ELECTRONIC FILING

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

**Re: REPLACEMENT FILING
REQUEST FOR AMORTIZATION OF CERTAIN NON-GAS COST DEFERRED
ACCOUNTS RELATING TO: Residual Account Balances, TSA O&M and Gain on
Property Sale**

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith revisions and additions to its Tariff, P.U.C. Or. 25,¹ stated to become effective with service on and after November 1, 2024, as follows:

Eleventh Revision of Sheet 178-1	Schedule 178	Regulatory Rate Adjustment
Eleventh Revision of Sheet 178-2	Schedule 178	Regulatory Rate Adjustment (continued)

Purpose

The purpose of this filing is to request amortization of the property sale gain related to the Company’s sale of certain property located in Lincoln City, Oregon, as approved in docket UP 425, and other small and residual balances through the Company’s general residual balance account for inclusion in rates effective November 1, 2024.

Background:

This filing is in compliance with ORS 757.259, which authorizes deferred utility expenses or revenues to be allowed (amortized) in rates to the extent authorized by the Public Utility Commission of Oregon (Commission) in a proceeding to change rates. In order to streamline administrative processes, NW Natural proposes to amortize three deferral balances in the proposed Schedule 178. These balances include the Company’s general residual balance account, a residual balance related to previous TSA amortization, a small balance related to TSA O&M, and the property sale gain related to the Company’s sale of Lincoln City service center property. All of the deferrals included in this filing occurred with appropriate application by Commission authorization, as rate orders or under approved tariffs.

Proposed Changes

The net effect of the removal of the current temporary adjustments applied to rates effective November 1, 2023, and the application of the new temporary adjustments decrease the Company’s

¹ Tariff P.U.C. Or. 25 originated November 1, 2012 with docket UG 221; Order No. 12-408 as supplemented by Order No. 12-437, and was filed in accordance with ORS 767.205 and OAR 860-022-0005.

annual revenues by \$842,030, or about 0.09%. The monthly bill of the average residential customer served under Rate Schedule 2 using 55 therms will decrease by \$0.08. The monthly decrease for the average commercial Rate Schedule 3 customer using 251 therms per month is about \$0.25, and the monthly decrease for average industrial Schedule 32 firm sales customer using 20,942 therms is about \$6.47.

The proposed adjustments for the amortization of the residual accounts are (\$0.00130) per therm for residential Rate Schedule 2 customers and (\$0.00097) per therm for commercial Rate Schedule 3 customers. A worksheet showing all of the rate adjustments can be found in Exhibit A to this filing.

In compliance with OAR 860-022-0025, the Company states that the number of customers affected by the proposed change is 640,507 residential customers, 62,203 commercial customers, and 836 industrial customers.

Conclusion

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

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

Please address correspondence on this matter to Lora Bourdo at lora.bourdo@nwnatural.com with copies to the following:

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

Sincerely,

NW NATURAL

/s/ Kyle Walker, CPA

Kyle Walker, CPA
Rates/Regulatory Senior Manager

Attachment: Exhibit A – Supporting Materials

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Eleventh Revision of Sheet 178-1
Cancels Tenth Revision of Sheet 178-1

SCHEDULE 178 REGULATORY RATE ADJUSTMENT

PURPOSE:

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

(T)
(T)

APPLICABLE:

To the following Rate Schedules of this Tariff:

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

GENERAL TERMS:

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

DESCRIPTION:

The miscellaneous non-recurring costs or credits included in this Schedule are related to gain on property sale and the Geographically Targeted Energy Efficiency pilot program.

(C)
(C)

APPLICATION TO RATE SCHEDULES:

Effective: November 1, 2024

(C)

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

Schedule	Block	Total Adjustment
2		(\$0.00130)
3 CSF		(\$0.00097)
3 ISF		(\$0.00073)
27		(\$0.00112)
31 CSF	Block 1	(\$0.00069)
	Block 2	(\$0.00063)
31 CTF	Block 1	(\$0.00070)
	Block 2	(\$0.00065)

(I)
|
(I)

(continue to Sheet 178-2)

Issued August 1, 2024
NWN OPUC Advice No. 24-12

Effective with service on
and after November 1, 2024

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Eleventh Revision of Sheet 178-2
Cancels Tenth Revision of Sheet 178-2

SCHEDULE 178 REGULATORY RATE ADJUSTMENT (continued)

APPLICATION TO RATE SCHEDULES:

Effective: **November 1, 2024**

(C)

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

Schedule	Block	Total Adjustment	Schedule	Block	Total Adjustment	
31 ISF	Block 1	(\$0.00049)	32 CSI	Block 1	(\$0.00028)	
	Block 2	(\$0.00045)		Block 2	(\$0.00024)	
31 ITF	Block 1	(\$0.00054)		Block 3	(\$0.00019)	
	Block 2	(\$0.00049)		Block 4	(\$0.00013)	
32 CSF	Block 1	(\$0.00044)		Block 5	(\$0.00009)	
	Block 2	(\$0.00037)		Block 6	(\$0.00006)	
	Block 3	(\$0.00027)	32 ISI	Block 1	(\$0.00027)	
	Block 4	(\$0.00018)		Block 2	(\$0.00023)	
	Block 5	(\$0.00010)		Block 3	(\$0.00018)	
	Block 6	(\$0.00007)	Block 4	(\$0.00012)		
32 ISF	Block 1	(\$0.00030)	Block 5	(\$0.00009)		
	Block 2	(\$0.00026)	Block 6	(\$0.00006)		
	32 CTF	Block 3	(\$0.00020)	32 CTI	Block 1	(\$0.00023)
		Block 4	(\$0.00012)		Block 2	(\$0.00021)
		Block 5	(\$0.00009)		Block 3	(\$0.00017)
		Block 6	(\$0.00006)		Block 4	(\$0.00011)
32 ITF		Block 1	(\$0.00027)		Block 5	(\$0.00009)
		Block 2	(\$0.00024)		Block 6	(\$0.00006)
	Block 3	(\$0.00018)	32 ITI	Block 1	(\$0.00025)	
	Block 4	(\$0.00015)		Block 2	(\$0.00022)	
	Block 5	(\$0.00010)		Block 3	(\$0.00017)	
	Block 6	(\$0.00008)		Block 4	(\$0.00012)	
32 ITF	Block 1	(\$0.00027)		Block 5	(\$0.00009)	
	Block 2	(\$0.00024)		Block 6	(\$0.00007)	
	Block 3	(\$0.00018)	33 (all)		\$0.00000	
	Block 4	(\$0.00013)				
	Block 5	(\$0.00010)				
	Block 6	(\$0.00007)				

(I) (I)

(I)

(I)

Issued August 1, 2024
NWN OPUC Advice No. 24-12

Effective with service on
and after November 1, 2024

EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
Residual Account Balances, TSA O&M, and Gain on Property
Sale

NWN OPUC Advice No. 24-12/ UG ____

August 1, 2024

NW NATURAL

EXHIBIT A

Supporting Materials

Non-Gas Cost Deferral Amortizations Residual Account Balances, TSA O&M, and Gain on Property Sale

NWN OPUC ADVICE NO. 24-12 / UG ____

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Calculation of Increments Allocated on Equal Percentage of Margin Basis	2
Effects on Average Bill by Rate Schedule	3
Basis for Revenue Related Costs	4
PGA Effects on Revenue	5
Summary of Deferred Accounts Included in the PGA	6
232045 Defer of Gain on Property Sales - OR	7
151807 Defer –TSA O&M	8
151888 Amortization of Residual Balances	9
151803 TSA O&M Amortization	10

NW Natural
 Rates & Regulatory Affairs
 2024-25 PGA - Oregon: August Filing
 Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS

ALL VOLUMES IN THERMS

			Residual Deferral			
1			(36,024)	Temporary Increment		
2	Oregon PGA	Proposed Amount:	2.883%	add revenue sensitive factor		
3	Volumes page,	Revenue Sensitive Multiplier:				
4	Column F	Amount to Amortize:	(37,094)	All classes and schedules excluding special contracts		
5						
6	Schedule	Block	A	Multiplier	Volumes	
7				AL	AM	
8					AN	
7	2R		423,059,269	1.0	423,059,269	(\$0.00004)
8	3C Firm Sales		178,618,735	1.0	178,618,735	(\$0.00004)
9	3I Firm Sales		5,103,738	1.0	5,103,738	(\$0.00004)
10	27 Dry Out		742,733	1.0	742,733	(\$0.00004)
11	31C Firm Sales	Block 1	12,281,908	1.0	12,281,908	(\$0.00004)
12		Block 2	10,043,265	1.0	10,043,265	(\$0.00004)
13	31C Firm Trans	Block 1	1,267,742	1.0	1,267,742	(\$0.00004)
14		Block 2	1,392,960	1.0	1,392,960	(\$0.00004)
15	31I Firm Sales	Block 1	3,698,785	1.0	3,698,785	(\$0.00004)
16		Block 2	7,639,515	1.0	7,639,515	(\$0.00004)
17	31I Firm Trans	Block 1	144,356	1.0	144,356	(\$0.00004)
18		Block 2	351,741	1.0	351,741	(\$0.00004)
19	32C Firm Sales	Block 1	34,618,514	1.0	34,618,514	(\$0.00004)
20		Block 2	9,360,621	1.0	9,360,621	(\$0.00004)
21		Block 3	1,566,490	1.0	1,566,490	(\$0.00004)
22		Block 4	544,281	1.0	544,281	(\$0.00004)
23		Block 5	0	1.0	0	(\$0.00004)
24		Block 6	0	1.0	0	(\$0.00004)
25	32I Firm Sales	Block 1	8,547,588	1.0	8,547,588	(\$0.00004)
26		Block 2	7,603,172	1.0	7,603,172	(\$0.00004)
27		Block 3	2,763,251	1.0	2,763,251	(\$0.00004)
28		Block 4	3,005,494	1.0	3,005,494	(\$0.00004)
29		Block 5	195,767	1.0	195,767	(\$0.00004)
30		Block 6	0	1.0	0	(\$0.00004)
31	32C Firm Trans	Block 1	2,721,537	1.0	2,721,537	(\$0.00004)
32		Block 2	2,020,003	1.0	2,020,003	(\$0.00004)
33		Block 3	707,839	1.0	707,839	(\$0.00004)
34		Block 4	869,038	1.0	869,038	(\$0.00004)
35		Block 5	0	1.0	0	(\$0.00004)
36		Block 6	0	1.0	0	(\$0.00004)
37	32I Firm Trans	Block 1	11,657,702	1.0	11,657,702	(\$0.00004)
38		Block 2	17,056,306	1.0	17,056,306	(\$0.00004)
39		Block 3	10,569,490	1.0	10,569,490	(\$0.00004)
40		Block 4	22,324,991	1.0	22,324,991	(\$0.00004)
41		Block 5	22,115,808	1.0	22,115,808	(\$0.00004)
42		Block 6	7,865,614	1.0	7,865,614	(\$0.00004)
43	32C Interr Sales	Block 1	4,649,733	1.0	4,649,733	(\$0.00004)
44		Block 2	6,816,872	1.0	6,816,872	(\$0.00004)
45		Block 3	3,782,502	1.0	3,782,502	(\$0.00004)
46		Block 4	5,561,835	1.0	5,561,835	(\$0.00004)
47		Block 5	3,284,822	1.0	3,284,822	(\$0.00004)
48		Block 6	0	1.0	0	(\$0.00004)
49	32I Interr Sales	Block 1	4,653,469	1.0	4,653,469	(\$0.00004)
50		Block 2	6,055,122	1.0	6,055,122	(\$0.00004)
51		Block 3	3,505,859	1.0	3,505,859	(\$0.00004)
52		Block 4	9,726,364	1.0	9,726,364	(\$0.00004)
53		Block 5	4,171,536	1.0	4,171,536	(\$0.00004)
54		Block 6	0	1.0	0	(\$0.00004)
55	32C Interr Trans	Block 1	822,778	1.0	822,778	(\$0.00004)
56		Block 2	1,679,150	1.0	1,679,150	(\$0.00004)
57		Block 3	978,518	1.0	978,518	(\$0.00004)
58		Block 4	3,232,735	1.0	3,232,735	(\$0.00004)
59		Block 5	472,307	1.0	472,307	(\$0.00004)
60		Block 6	0	1.0	0	(\$0.00004)
61	32I Interr Trans	Block 1	6,144,023	1.0	6,144,023	(\$0.00004)
62		Block 2	10,403,074	1.0	10,403,074	(\$0.00004)
63		Block 3	6,958,044	1.0	6,958,044	(\$0.00004)
64		Block 4	15,417,391	1.0	15,417,391	(\$0.00004)
65		Block 5	35,960,832	1.0	35,960,832	(\$0.00004)
66		Block 6	99,266,501	1.0	99,266,501	(\$0.00004)
67	33		0	0.0	0	\$0.00000
68	Special Contracts		54,127,531	0.0	0	\$0.00000
69						
70	TOTALS		1,098,129,249		1,044,001,718	\$ (0.00004)

NW Natural
Rates and Regulatory Affairs
2024-2025 PGA Filing - OREGON
Basis for Revenue Related Costs

	Twelve Months <u>Ended 06/30/24</u>	
1		
2		
3	Total Billed Gas Sales Revenues	\$ 920,096,835
4	Total Oregon Revenues	\$ 925,565,009
5		
6	Regulatory Commission Fees [1]	n/a
7	City License and Franchise Fees	\$ 21,672,271
8	Net Uncollectible Expense [2]	\$ 845,048
9		
10	Total	<u><u>2.883%</u></u> Sum lines 8-9
11		
12		

13 **Note:**

- 14 [1] Dollar figure is set at statutory level of 0.275% times Total Oregon Revenues (line 4).
 15 Because the fee changed since our last general rate case, the difference between the previous fee of 0.375%
 16 and the new fee of 0.450%, as it affects our base rates, is being captured as a temporary deferral.
 17 [2] Represents the normalized net write-offs based on a three-year average.

NW Natural
Rates & Regulatory Affairs
2024-2025 PGA Filing - Oregon: August Filing
PGA Effects on Revenue
Schedule 178: Residual Balances

	Including Revenue Sensitive Amount
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

Temporary Increments

Removal of Current Temporary Increments

Amortization of Residual Balance

(27,325)

Addition of Proposed Temporary Increments

Amortization of Residual Balance, TSA O&M and Property Sale

(814,705)

TOTAL OF ALL COMPONENTS OF RATE CHANGES

(\$842,030)

2023 Oregon Earnings Test Normalized Total Revenues

\$975,829,919

Effect of this filing, as a percentage change (line 11 ÷ line 13)

-0.09%

NW Natural
Rates & Regulatory Affairs
2024-2025 PGA Filing - June Filing
Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2024	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2024	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection
A	B	C	D	E	F1	F2	G
				E = sum B thru D	5.40%		G = E + F2
37 151802 TSA SECURITY DIRECTIVE OM DEFERRAL	0	0	0	0			
38 151807 TSA SECURITY DIRECTIVE 2 OM DEFERRAL	58,307	0	1,340	59,647			
39 151803 TSA SECURITY DIRECTIVE OM AMORTIZATION	376,062	(232,462)	4,822	148,423			
40 Total	434,370	(232,462)	6,162	208,070	5.40%	6,136	214,206
64							
65 151888 RESIDUAL BALANCE AMORTIZATION	(26,682)	(7,789)	(521)	(34,992)			
66 Total	(26,682)	(7,789)	(521)	(34,992)	5.40%	(1,032)	(36,024)
67							
72 232045 PROPERTY SALE REFUND DEFERRAL	(921,848)	0	(19,780)	(941,628)			
73 232070 PROPERTY SALE REFUND AMORTIZATION	0	-	-	0			
74 Total	(921,848)	-	(19,780)	(941,628)	5.40%	(27,769)	(969,397)

Company: Northwest Natural Gas Company
 State: Oregon
 Description: OR G/L PROPERTY SALE DEFERRAL
 Account Number: 232045
 Info:

1	Debit (Credit)							
2								
3								
4	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Total Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
6								
7	Beginning Balance							
8								
193	Nov-23		-	-	0.000%	0.00	0.00	0.00
194	Dec-23		-	-	0.000%	0.00	0.00	0.00
195	Jan-24		-	-	0.000%	0.00	0.00	0.00
196	Feb-24	5	8,643.52	-	6.836%	24.62	8,668.14	8,668.14
197	Mar-24	6	(913,569.48)	-	6.386%	(2,384.73)	(915,954.21)	(907,286.07)
198	Apr-24		-	-	6.386%	(4,828.27)	(4,828.27)	(912,114.34)
199	May-24		-	-	6.386%	(4,853.97)	(4,853.97)	(916,968.31)
200	Jun-24		-	-	6.386%	(4,879.80)	(4,879.80)	(921,848.11)
201	Jul-24		-	-	6.386%	(4,905.77)	(4,905.77)	(926,753.88)
202	Aug-24		-	-	6.386%	(4,931.88)	(4,931.88)	(931,685.76)
203	Sep-24		-	-	6.386%	(4,958.12)	(4,958.12)	(936,643.88)
204	Oct-24		-	-	6.386%	(4,984.51)	(4,984.51)	(941,628.39)

NOTES

- 213 **4** - Deferral represents the net gain on sale of Astoria Property
- 214 **5** - Deferral is cost to remove a communications tower related to the sale of the Lincoln City property.
- 215 **6** - Deferral represents the net gain on sale of Lincoln City property.

Company: Northwest Natural Gas Company
 State: Oregon
 Description: TSA SECURITY DIRECTIVE 2C DEFERRAL – OM – OR
 Account Number: 151807
 Other Info: Docket UM 2192

Debit (Credit)				TOTAL	Interest	TOTAL	TOTAL
Month/Year		Deferral	Transfers	Interest	Rate	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance						-
2	Sep-23	916.19		2.61	6.836%	918.80	918.80
3	Oct-23	0.00		5.23	6.836%	5.23	924.03
4	Nov-23	1,451.51		9.40	6.836%	1,460.91	2,384.94
5	Dec-23	53,801.56		166.83	6.836%	53,968.39	56,353.33
6	Jan-24	0.00		321.03	6.836%	321.03	56,674.36
7	Feb-24	0.00		322.85	6.836%	322.85	56,997.21
8	Mar-24	0.00		324.69	6.836%	324.69	57,321.91
9	Apr-24	0.00		326.54	6.836%	326.54	57,648.45
10	May-24	0.00		328.40	6.836%	328.40	57,976.86
11	Jun-24	0.00		330.27	6.836%	330.27	58,307.13
12	Jul-24	0.00		332.16	6.836%	332.16	58,639.29
13	Aug-24	0.00		334.05	6.836%	334.05	58,973.34
14	Sep-24	0.00		335.95	6.836%	335.95	59,309.29
15	Oct-24	0.00		337.87	6.836%	337.87	59,647.15

Notes:

Company: Northwest Natural Gas Company
 State: Oregon
 Description: Amortization of Residual Balances
 Account Number: 151888
 Docket: Amortization of Residual Balances last authorized in Order 23-403

1 Debit (Credit)

2

3	Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
4	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
5								
6	Beginning Balance							
97	Nov-22		6,678.19		1.24%	85.88	6,764.07	86,530.45
98	Nov-22	1	2,941.38	(126,648.74)	1.82%	(189.85)	(123,897.21)	(37,366.76)
99	Dec-22		12,514.11		1.82%	(47.18)	12,466.93	(24,899.83)
100	Jan-23		12,011.01		1.82%	(28.66)	11,982.35	(12,917.48)
101	Feb-23		11,205.03		1.82%	(11.09)	11,193.94	(1,723.54)
102	Mar-23		10,737.38		1.82%	5.53	10,742.91	9,019.37
103	Apr-23		8,085.89		1.82%	19.81	8,105.70	17,125.07
104	May-23		3,538.85		1.82%	28.66	3,567.51	20,692.58
105	Jun-23		1,362.70		1.82%	32.42	1,395.12	22,087.70
106	Jul-23		892.00		1.82%	34.18	926.18	23,013.88
107	Aug-23		522.06		1.82%	35.30	557.36	23,571.24
108	Sep-23		721.12		1.82%	36.30	757.42	24,328.66
109	Oct-23		1,416.90		1.82%	37.97	1,454.87	25,783.53
110	Nov-23 Old rates		3,458.74		1.82%	41.73	3,500.47	29,284.00
111	Nov-23 New rates (2)		(1,560.12)	(32,000.00)	5.13%	(140.13)	(33,700.25)	(4,416.25)
112	Dec-23		(3,638.68)		5.13%	(26.66)	(3,665.34)	(8,081.59)
113	Jan-24		(4,280.13)		5.13%	(43.70)	(4,323.83)	(12,405.42)
114	Feb-24		(3,797.52)		5.13%	(61.15)	(3,858.67)	(16,264.09)
115	Mar-24		(3,494.91)		5.13%	(77.00)	(3,571.91)	(19,836.00)
116	Apr-24		(2,639.20)		5.13%	(90.44)	(2,729.64)	(22,565.64)
117	May-24		(2,209.12)		5.13%	(101.19)	(2,310.31)	(24,875.95)
118	Jun-24		(1,696.36)		5.13%	(109.97)	(1,806.33)	(26,682.28)
119	Jul-24 <i>Forecasted</i>		(1,744.75)		5.13%	(117.80)	(1,862.55)	(28,544.83)
120	Aug-24 <i>Forecasted</i>		(1,743.30)		5.13%	(125.76)	(1,869.06)	(30,413.89)
121	Sep-24 <i>Forecasted</i>		(1,719.02)		5.13%	(133.69)	(1,852.71)	(32,266.60)
122	Oct-24 <i>Forecasted</i>		(2,581.80)		5.13%	(143.46)	(2,725.26)	(34,991.86)

123

124

125 **History truncated for ease of viewing**

126

127 **Notes:**

128 **1** - Transfer in authorized residual balances in 232045, 151900, & 151902.

129 **2** - Transfer in authorized residual balances in 232080

Company: Northwest Natural Gas Company
 State: Oregon
 Description: OR TSA SECURITY DIRECTIVE OM AMORT
 Account Number: 151803
 Docket: Dockets UM 2192 and UG 484
 Amortization of deferrals approved in Order 23-407

Debit (Credit)

Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance						
10	Jul-23	(57,996.87)		1.820%	229.90	(57,766.97)	122,811.27
11	Aug-23	(49,819.22)		1.820%	148.48	(49,670.74)	73,140.53
12	Sep-23	(53,256.73)		1.820%	70.54	(53,186.19)	19,954.34
13	Oct-23	(75,430.52)		1.820%	(26.94)	(75,457.46)	(55,503.12)
14	Nov-23 Old rates	(88,311.28)		1.820%	(151.15)	(88,462.43)	(143,965.55)
15	Nov-23 New rates (1)	(57,342.12)	1,737,939.04	5.130%	7,307.12	1,687,904.04	1,543,938.49
16	Dec-23	(210,768.27)		5.130%	6,149.82	(204,618.45)	1,339,320.04
17	Jan-24	(258,241.51)		5.130%	5,173.60	(253,067.91)	1,086,252.13
18	Feb-24	(219,006.22)		5.130%	4,175.60	(214,830.62)	871,421.51
19	Mar-24	(199,543.57)		5.130%	3,298.80	(196,244.77)	675,176.74
20	Apr-24	(133,942.39)		5.130%	2,600.08	(131,342.31)	543,834.43
21	May-24	(103,023.97)		5.130%	2,104.68	(100,919.29)	442,915.14
22	Jun-24	(68,599.50)		5.130%	1,746.83	(66,852.67)	376,062.47
23	Jul-24 Forecasted	(46,020.99)		5.130%	1,509.30	(44,511.69)	331,550.78
24	Aug-24 Forecasted	(41,990.07)		5.130%	1,327.63	(40,662.44)	290,888.34
25	Sep-24 Forecasted	(46,331.85)		5.130%	1,144.51	(45,187.34)	245,701.00
26	Oct-24 Forecasted	(98,118.77)		5.130%	840.64	(97,278.13)	148,422.87

28 History truncated for ease of viewing

30 **NOTES**

31 1 - Transferred in authorized balance from account 151802 for amortization.