

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

September 6, 2024

NWN OPUC Advice No. 24-12A / UG 511

#### 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,<sup>1</sup> 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)

This filing replaces, in its entirety, the tariff sheets and Exhibit A originally filed under NWN OPUC Advice No. 24-12 (UG 511), dated August 1, 2024. The purpose of this replacement filing is to update the revenue sensitivity rate from 2.883% to 3.035% as the Company inadvertently did not update the uncollectible portion of the rate at the time of the August 1 filing.

#### <u>Purpose</u>

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.

<sup>&</sup>lt;sup>1</sup> 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.

Public Utility Commission of Oregon UG 511; NWN OPUC Advice No. 24-12A September 6, 2024, Page 2

## **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 annual revenues by \$843,305, 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-reoccurring 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-reoccurring 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:**

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

Effective: November 1, 2024

(C)

Schedule	Block	Total Adjustment
2		(\$0.00130)
3 CSF		(\$0.00097)
3 ISF		(\$0.00072)
27		(\$0.00113)
31 CSF	Block 1	(\$0.00069)
	Block 2	(\$0.00063)
31 CTF	Block 1	(\$0.00070)
	Block 2	(\$0.00065)

(1)

(continue to Sheet 178-2)

Issued September 6, 2024 NWN OPUC Advice No. 24-12A 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)
	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 CTF	Block 1	(\$0.00033)		Block 5	(\$0.00009)
	Block 2	(\$0.00029)		Block 6	(\$0.00006)
	Block 3	(\$0.00022)	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	(\$0.00009)			
_	Block 6	(\$0.00007)			

Issued September 6, 2024 NWN OPUC Advice No. 24-12A Effective with service on and after November 1, 2024

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

# **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. 24-12A / UG 511 September 6, 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. 24-12A / UG 511

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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
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**NW Natural** 

Rates & Regulatory Affairs

2024-25 PGA - Oregon: September Filing

Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS

ALL VOLUMES IN THERMS

		Oregon PGA	Proposed Amount:		Temporary Incremen	
		Volumes page,	Revenue Sensitive Multiplier:	3.035%	add revenue sensitiv	
		Column F	Amount to Amortize:	(37,152)	All classes and sche special cor	
Schedule	Block	А		Multiplier AL	Volumes AM	Increment AN
2R	DIUCK	423,059,269	1	1.0	423,059,269	(\$0.00004
3C Firm Sales		178,618,735	-	1.0	178,618,735	(\$0.00004
31 Firm Sales		5,103,738		1.0	5,103,738	(\$0.00004
27 Dry Out		742,733		1.0	742,733	(\$0.00004
31C Firm Sales	Block 1	12,281,908		1.0	12,281,908	(\$0.00004
2405	Block 2	10,043,265	4	1.0	10,043,265	(\$0.00004
31C Firm Trans	Block 1 Block 2	1,267,742		1.0 1.0	1,267,742 1,392,960	(\$0.00004
31I Firm Sales	Block 1	1,392,960 3,698,785	-	1.0	3,698,785	(\$0.00004
31111111 Jules	Block 2	7,639,515		1.0	7,639,515	(\$0.00004
31I Firm Trans	Block 1	144,356	1	1.0	144,356	(\$0.00004
	Block 2	351,741		1.0	351,741	(\$0.00004
32C Firm Sales	Block 1	34,618,514		1.0	34,618,514	(\$0.00004
	Block 2	9,360,621		1.0	9,360,621	(\$0.00004
	Block 3	1,566,490		1.0	1,566,490	(\$0.00004
	Block 4 Block 5	544,281 0		1.0 1.0	544,281 0	(\$0.00004 (\$0.00004
	Block 6	0		1.0	0	(\$0.00004
32I Firm Sales	Block 1	8,547,588	1	1.0	8,547,588	(\$0.00004
	Block 2	7,603,172		1.0	7,603,172	(\$0.00004
	Block 3	2,763,251		1.0	2,763,251	(\$0.00004
	Block 4	3,005,494		1.0	3,005,494	(\$0.00004
	Block 5	195,767		1.0	195,767	(\$0.00004
2205	Block 6	0	4	1.0	0	(\$0.00004
32C Firm Trans	Block 1 Block 2	2,721,537 2,020,003		1.0 1.0	2,721,537	(\$0.00004 (\$0.00004
	Block 3	707,839		1.0	2,020,003 707,839	(\$0.00002
	Block 4	869,038		1.0	869,038	(\$0.00004
	Block 5	0		1.0	0	(\$0.00004
	Block 6	0		1.0	0	(\$0.00004
32I Firm Trans	Block 1	11,657,702		1.0	11,657,702	(\$0.00004
	Block 2	17,056,306		1.0	17,056,306	(\$0.00004
	Block 3	10,569,490		1.0	10,569,490	(\$0.00004
	Block 4	22,324,991		1.0	22,324,991	(\$0.00004
	Block 5 Block 6	22,115,808 7,865,614		1.0 1.0	22,115,808 7,865,614	(\$0.00004 (\$0.00004
32C Interr Sales	Block 1	4,649,733	-	1.0	4,649,733	(\$0.00004
	Block 2	6,816,872		1.0	6,816,872	(\$0.00004
	Block 3	3,782,502		1.0	3,782,502	(\$0.00004
	Block 4	5,561,835		1.0	5,561,835	(\$0.00004
	Block 5	3,284,822		1.0	3,284,822	(\$0.00004
	Block 6	0		1.0	0	(\$0.00004
32I Interr Sales	Block 1	4,653,469		1.0	4,653,469	(\$0.00004
	Block 2 Block 3	6,055,122 3,505,859		1.0 1.0	6,055,122 3,505,859	(\$0.00004 (\$0.00004
	Block 4	9,726,364		1.0	9,726,364	(\$0.00002
	Block 5	4,171,536		1.0	4,171,536	(\$0.00004
	Block 6	0		1.0	0	(\$0.00004
32C Interr Trans	Block 1	822,778		1.0	822,778	(\$0.00004
	Block 2	1,679,150		1.0	1,679,150	(\$0.00004
	Block 3	978,518		1.0	978,518	(\$0.00004
	Block 4	3,232,735		1.0	3,232,735	(\$0.00004
	Block 5 Block 6	472,307 0		1.0 1.0	472,307 0	(\$0.00004 (\$0.00004
32I Interr Trans	Block 1	6,144,023		1.0	6,144,023	(\$0.00004
	Block 2	10,403,074		1.0	10,403,074	(\$0.00004
	Block 3	6,958,044		1.0	6,958,044	(\$0.00004
	Block 4	15,417,391		1.0	15,417,391	(\$0.00004
	Block 5	35,960,832		1.0	35,960,832	(\$0.00004
	Block 6	99,266,501		1.0	99,266,501	(\$0.00004
33		0		0.0	0	\$0.00000
Special Contracts		54,127,531		0.0	0	\$0.00

UG 511 - NWN OPUC Advice No. 24-12A Exhibit A - Supporting Materials Page 1 of 10

#### NW Natural Rates & Regulatory Affairs

2024-25 PGA - Oregon: September Filing
Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS
ALL VOLUMES IN THERMS

L VOLUMES IN THERMS			n:#!		- ,											ma	
1		Oregon PGA	Billing Rate from	WACOG & Demand from	Temps from Temporary						Proposed Amount:		Lincoln City Sale Temporary Incremen	nt	214,206 T	TSA O&M emporary Increme	ent
2		Volumes page.	Rates page,	Rates page.	Increment page.	MARGIN	Volumetric	Customer		Total	Revenue Sensitive Multiplier:		add revenue sensitiv			dd revenue sensit	
4		Column F	Column A	Column B+C+D*	Column A	Rate	Margin	Charge	Customers	Margin	Amount to Amortize:		to all classes and sch			o all classes and so	
5		Column	Coldinii	column b c c b	Coldinary	E=B-C-D		charge	customers	g	Amount to Amortize:	(,,	Allocation to RS	Increment		Allocation to RS	Increment
6 Schedule	Block	Α	В	С	D	E	F = E * A	G	н	<u> </u>		P	Q	R	S	Т	U
7 2R		423,059,269	\$1.29519	\$0.54757	\$0.06135	\$0.68627	\$290,332,884	\$8.00	640,507	\$351,821,556		1.0	(\$685,217)	(\$0.00162)	1.0	\$151,411	\$0.00036
8 3C Firm Sales 9 3I Firm Sales		178,618,735 5.103.738	\$1.08753 \$1.05830	\$0.54757 \$0.54757	(\$0.01882) \$0.06884	\$0.55878 \$0.44189	\$99,808,577 \$2,255,291	\$15.00 \$15.00	59,212 339	\$110,466,737 \$2,316,311	-	1.0	(\$215,148) (\$4,511)	(\$0.00120) (\$0.00088)	1.0	\$47,541 \$997	\$0.00027
10 27 Dry Out		742,733	\$1.08605	\$0.54757	\$0.03969	\$0.44189	\$2,255,291	\$8.00	1,685	\$532,228		1.0	(\$4,511)	(\$0.00088)	1.0	\$229	\$0.00020
11 31C Firm Sales	Block 1	12,281,908	\$0.75920	\$0.44732	\$0.00500	\$0.30688	\$6,585,003	\$325.00	658	\$9,151,203	-	1.0	(\$17,823)	(\$0.00140)	1.0	\$3,938	\$0.00031
12	Block 2	10,043,265	\$0.73098	\$0.44732	\$0.00328	\$0.28038	+-,,	*******		4-,,		1.0	(+,)	(\$0.00076)	1.0	+-,	\$0.00017
13 31C Firm Trans	Block 1	1,267,742	\$0.29503	\$0.00000	\$0.01874	\$0.27629	\$702,627	\$575.00	59	\$1,109,727		1.0	(\$2,161)	(\$0.00085)	1.0	\$478	\$0.00019
14	Block 2	1,392,960	\$0.26998	\$0.00000	\$0.01702	\$0.25296						1.0		(\$0.00078)	1.0		\$0.00017
15 31I Firm Sales	Block 1	3,698,785	\$0.74421	\$0.44732	\$0.06165	\$0.23524	\$2,493,499	\$325.00	174	\$3,172,099		1.0	(\$6,178)	(\$0.00058)	1.0	\$1,365	\$0.00013
16	Block 2	7,639,515	\$0.72013	\$0.44732	\$0.06031	\$0.21250	*			*		1.0	(4)	(\$0.00053)	1.0		\$0.00012
17 31I Firm Trans	Block 1 Block 2	144,356	\$0.25351 \$0.22946	\$0.00000 \$0.00000	\$0.01499 \$0.01346	\$0.23852 \$0.21600	\$110,408	\$575.00	6	\$151,808		1.0 1.0	(\$296)	(\$0.00064) (\$0.00058)	1.0 1.0	\$65	\$0.00014 \$0.00013
18 19 32C Firm Sales <sup>1</sup>		351,741			· · · · · · · · · · · · · · · · · · ·		47.420.440	4575.00		444 440 000			(422.200)			44.005	
<ol> <li>32C Firm Sales<sup>1</sup></li> </ol>	Block 1 Block 2	34,618,514 9,360,621	\$0.67131 \$0.64449	\$0.44732 \$0.44732	\$0.06080 \$0.05874	\$0.16319 \$0.13843	\$7,128,149	\$675.00	520	\$11,443,826		1.0 1.0	(\$22,288)	(\$0.00051) (\$0.00043)	1.0	\$4,925	\$0.00011 \$0.00010
21	Block 3	1,566,490	\$0.59997	\$0.44732	\$0.05533	\$0.13643						1.0		(\$0.00043)	1.0		\$0.00010
22	Block 4	544,281	\$0.55528	\$0.44732	\$0.05390	\$0.05606						1.0		(\$0.00038)	1.0		\$0.00004
23	Block 5	0	\$0.52318	\$0.44732	\$0.04944	\$0.02642						1.0		(\$0.00018)	1.0		\$0.00002
24	Block 6	0	\$0.50796	\$0.44732	\$0.04827	\$0.01237						1.0		(\$0.00004)	1.0		\$0.00001
25 32I Firm Sales <sup>1</sup>	Block 1	8,547,588	\$0.62727	\$0.44732	\$0.05252	\$0.12743	\$2,260,433	\$675.00	88	\$2,999,474		1.0	(\$5,842)	(\$0.00033)	1.0	\$1,291	\$0.00007
26	Block 2	7,603,172	\$0.60740	\$0.44732	\$0.05182	\$0.10826	. , ,			. , ,		1.0		(\$0.00028)	1.0		\$0.00006
27	Block 3	2,763,251	\$0.57416	\$0.44732	\$0.05061	\$0.07623						1.0		(\$0.00020)	1.0		\$0.00004
28	Block 4	3,005,494	\$0.54104	\$0.44732	\$0.04942	\$0.04430						1.0		(\$0.00011)	1.0		\$0.00003
29	Block 5	195,767	\$0.51791	\$0.44732	\$0.04858	\$0.02201						1.0		(\$0.00006)	1.0		\$0.00001
30	Block 6	0	\$0.50628	\$0.44732	\$0.04817	\$0.01079						1.0		(\$0.00003)	1.0		\$0.00001
31 32C Firm Trans	Block 1	2,721,537	\$0.13325	\$0.00000	\$0.00423	\$0.12902	\$671,636	\$925.00	27	\$987,040		1.0	(\$1,922)	(\$0.00037)	1.0	\$425	\$0.00008
32	Block 2	2,020,003	\$0.11366	\$0.00000	\$0.00338	\$0.11028						1.0		(\$0.00032)	1.0		\$0.00007
33	Block 3	707,839	\$0.08114	\$0.00000	\$0.00198	\$0.07916						1.0		(\$0.00023)	1.0		\$0.00005
34	Block 4	869,038	\$0.04857	\$0.00000	\$0.00058	\$0.04799						1.0		(\$0.00014)	1.0		\$0.00003
35	Block 5	0	\$0.02899	\$0.00000	(\$0.00027)	\$0.02926						1.0		(\$0.00008)	1.0		\$0.00002
36	Block 6	0	\$0.01601	\$0.00000	(\$0.00084) \$0.00345	\$0.01685 \$0.12684	\$5,974,736	\$925.00	101	47.000.054	-	1.0	(644.000)	(\$0.00005)	1.0	42.442	\$0.00001
37 321 Firm 1 rans 38	Block 1 Block 2	11,657,702 17,056,306	\$0.13029 \$0.11125	\$0.00000 \$0.00000	\$0.00345	\$0.12684	\$5,974,736	\$925.00	101	\$7,233,851		1.0 1.0	(\$14,089)	(\$0.00030) (\$0.00026)	1.0 1.0	\$3,113	\$0.00007 \$0.00006
39	Block 3	10,569,490	\$0.07953	\$0.00000	\$0.00279	\$0.07784						1.0		(\$0.00028)	1.0		\$0.00004
40	Block 4	22,324,991	\$0.04783	\$0.00000	\$0.00058	\$0.04725						1.0		(\$0.00013)	1.0		\$0.00004
41	Block 5	22,115,808	\$0.02874	\$0.00000	(\$0.00009)	\$0.02883						1.0		(\$0.00011)	1.0		\$0.00002
42	Block 6	7,865,614	\$0.01613	\$0.00000	(\$0.00052)	\$0.01665						1.0		(\$0.00004)	1.0		\$0.00001
43 32C Interr Sales	Block 1	4,649,733	\$0.64462	\$0.44732	\$0.05827	\$0.13903	\$2,121,406	\$675.00	39	\$2,437,306		1.0	(\$4,747)	(\$0.00031)	1.0	\$1,049	\$0.00007
44	Block 2	6,816,872	\$0.62250	\$0.44732	\$0.05712	\$0.11806						1.0		(\$0.00026)	1.0		\$0.00006
45	Block 3	3,782,502	\$0.58557	\$0.44732	\$0.05519	\$0.08306						1.0		(\$0.00019)	1.0		\$0.00004
46	Block 4	5,561,835	\$0.54861	\$0.44732	\$0.05325	\$0.04804						1.0		(\$0.00011)	1.0		\$0.00002
47	Block 5	3,284,822	\$0.52644	\$0.44732	\$0.05209	\$0.02703						1.0		(\$0.00006)	1.0		\$0.00001
48	Block 6	0	\$0.51023	\$0.44732	\$0.05124	\$0.01167						1.0		(\$0.00003)	1.0		\$0.00001
49 32I Interr Sales	Block 1	4,653,469	\$0.62793	\$0.44732	\$0.05593	\$0.12468	\$2,007,813	\$675.00	55	\$2,453,313		1.0	(\$4,778)	(\$0.00030)	1.0	\$1,056	\$0.00007
50 51	Block 2	6,055,122	\$0.60846	\$0.44732	\$0.05521	\$0.10593 \$0.07466						1.0		(\$0.00025)	1.0 1.0		\$0.00006
51 52	Block 3 Block 4	3,505,859 9,726,364	\$0.57596 \$0.54347	\$0.44732 \$0.44732	\$0.05398 \$0.05278	\$0.07466						1.0 1.0		(\$0.00018) (\$0.00010)	1.0		\$0.00004 \$0.00002
53	Block 5	9,726,364 4,171,536	\$0.54347	\$0.44732	\$0.05278	\$0.04337						1.0		(\$0.00010)	1.0		\$0.00002
54	Block 6	4,171,330	\$0.50968	\$0.44732	\$0.05254	\$0.02460						1.0		(\$0.00003)	1.0		\$0.00001
55 32C Interr Trans		822,778	\$0.12471	\$0.00000	\$0.00240	\$0.12231	\$510,575	\$925.00	3	\$543,875		1.0	(\$1,059)	(\$0.00025)	1.0	\$234	\$0.00001
56	Block 2	1,679,150	\$0.10645	\$0.00000	\$0.00183	\$0.10462			-	, - , - ,		1.0	,+-,/	(\$0.00022)	1.0	*·	\$0.00005
57	Block 3	978,518	\$0.07601	\$0.00000	\$0.00087	\$0.07514						1.0		(\$0.00016)	1.0		\$0.00003
58	Block 4	3,232,735	\$0.04557	\$0.00000	(\$0.00007)	\$0.04564						1.0		(\$0.00009)	1.0		\$0.00002
59	Block 5	472,307	\$0.02730	\$0.00000	(\$0.00065)	\$0.02795						1.0		(\$0.00006)	1.0		\$0.00001
60	Block 6	0	\$0.01517	\$0.00000	(\$0.00102)	\$0.01619						1.0		(\$0.00003)	1.0		\$0.00001
61 32I Interr Trans		6,144,023	\$0.12543	\$0.00000	\$0.00307	\$0.12236	\$5,680,357	\$925.00	73	\$6,490,657		1.0	(\$12,641)	(\$0.00027)	1.0	\$2,793	\$0.00006
62	Block 2	10,403,074	\$0.10713	\$0.00000	\$0.00247	\$0.10466						1.0		(\$0.00023)	1.0		\$0.00005
63	Block 3	6,958,044	\$0.07662	\$0.00000	\$0.00145	\$0.07517						1.0		(\$0.00017)	1.0		\$0.00004
64 65	Block 4 Block 5	15,417,391	\$0.04610 \$0.02781	\$0.00000 \$0.00000	\$0.00045	\$0.04565						1.0 1.0		(\$0.00010)	1.0 1.0		\$0.00002
65 66	Block 5 Block 6	35,960,832 99,266,501	\$0.02781 \$0.01563	\$0.00000	(\$0.00016) (\$0.00056)	\$0.02797 \$0.01619						1.0 1.0		(\$0.00006) (\$0.00004)	1.0 1.0		\$0.00001 \$0.00001
67 33	віоск б	99,266,501	\$0.01563	\$0.00000	(\$0.00056)	\$0.01619	\$0	\$38,000.00	0	\$0		0.0	0	\$0.00004)	0.0	0	\$0.00001
68 Special Contracts		54,127,531	\$0.00544	\$0.00000	\$0.00147)	\$0.01009	\$191,070	\$0.00	7	\$191,070		0.0	\$0	\$0.00000	0.0	\$0	\$0.00000
69 <u>Special Contracts</u>		,12., ,331	+3.003.44	Ç0.00000	Ţ0.00131	Ţ	+-52,070	70.00		,232,070			<del></del>	+3.00000			+1.00000
70 TOTALS 71 Sources for line 2 a	above:	1,098,129,249				\$ \$	429,204,932 38,693,003		\$			\$ 513,311,011	\$ (999,737)		\$ 513,311,011	\$ 220,910	
72 Inputs page							,,			, ,		Line 73			Line 77		
73 <u>Tariff Schedules</u>																	
74 Rate Adjustment S	chedule											Sched 178			Sched 178		

Ata Englustment Schedule

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

<sup>77 &</sup>lt;sup>1</sup>Rate schedule 32 firm service includes as total margin the storage and distrubtion capacity charges and are derived using MDDV therm usages

UG 511 - NWN OPUC Advice No. 24-12A

Advice 24-12A Exhibit A - Supporting Materials

See note [10] Page 3 of 10

ALL!	OLUMES IN THERI	MS									See note [10]
1			Oregon PGA		Normal				Proposed	Proposed	Proposed
2			Normalized		Therms	Minimum	11/1/2023	11/1/2023	11/1/2024	11/1/2024	11/1/2024
									Schedule 178 Reg Rate Adj (Residual, TSA	Schedule 178 Reg Rate Adj (Residual, TSA O&M,	Schedule 178 Reg Rate Adj (Residual, TSA
3			Volumes page,	Therms in	Monthly	Monthly	Billing	Current	O&M, Property Sale)	Property Sale)	O&M, Property Sale)
4			Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change
5								F=D+(C * E)		AF = D+(C * AE)	AG = (AF- F)/F
6	Schedule	Block	Α	В	С	D	E	F	AE	AF	AG
7	2R		423,059,269	N/A	55	\$8.00	\$1.29519	\$79.24	\$1.29386	\$79.16	-0.1%
8	3C Firm Sales		178,618,735	N/A	251	\$15.00	\$1.08753	\$287.97	\$1.08653	\$287.72	-0.1%
9 10	27 Dry Out		5,103,738 742,733	N/A N/A	1,255	\$15.00 \$8.00	\$1.05830 \$1.08605	\$1,343.17 \$48.18	\$1.05755 \$1.08489	\$1,342.23 \$48.14	-0.1% -0.1%
11	31C Firm Sales	Block 1	12,281,908	2,000	2,827	\$325.00	\$0.75920	\$2,447.92	\$0.75848	\$2,445.93	-0.1%
12	510 11111 50103	Block 2	10,043,265	all additional	2,027	Ç323.00	\$0.73098	<i>\$2,447.52</i>	\$0.73032	ÿ2,443.33	-0.170
13	31C Firm Trans	Block 1	1,267,742	2,000	3,758	\$575.00	\$0.29503	\$1,639.68	\$0.29430	\$1,637.03	-0.2%
14		Block 2	1,392,960	all additional			\$0.26998		\$0.26930		
15	31I Firm Sales	Block 1	3,698,785	2,000	5,430	\$325.00	\$0.74421	\$4,283.47	\$0.74369	\$4,280.78	-0.1%
16		Block 2	7,639,515	all additional			\$0.72013		\$0.71965		
17	31I Firm Trans	Block 1	144,356	2,000	6,890	\$575.00	\$0.25351	\$2,204.08	\$0.25294	\$2,200.40	-0.2%
18		Block 2	351,741	all additional			\$0.22946		\$0.22894		
19	32C Firm Sales	Block 1	34,618,514	10,000	7,386	\$675.00	\$0.67131	\$5,633.30	\$0.67084	\$5,629.82	-0.1%
20 21		Block 2 Block 3	9,360,621	20,000 20,000			\$0.64449 \$0.59997		\$0.64409 \$0.59967		
22		Block 4	1,566,490 544,281	100,000			\$0.55528		\$0.55507		
23		Block 5	0	600,000			\$0.52318		\$0.52305		
24		Block 6	0	all additional			\$0.50796		\$0.50786		
25	32I Firm Sales	Block 1	8,547,588	10,000	20,942	\$675.00	\$0.62727	\$13,593.87	\$0.62694	\$13,587.40	0.0%
26		Block 2	7,603,172	20,000			\$0.60740		\$0.60711		
27		Block 3	2,763,251	20,000			\$0.57416		\$0.57393		
28		Block 4	3,005,494	100,000			\$0.54104		\$0.54089		
29		Block 5	195,767	600,000			\$0.51791		\$0.51779		
30		Block 6	0	all additional			\$0.50628		\$0.50619		
31	32C Firm Trans	Block 1	2,721,537	10,000	19,501	\$925.00	\$0.13325	\$3,337.38	\$0.13289	\$3,330.74	-0.2%
32 33		Block 2 Block 3	2,020,003 707,839	20,000			\$0.11366		\$0.11334		
34		Block 4	869,038	20,000 100,000			\$0.08114 \$0.04857		\$0.08089 \$0.04839		
35		Block 5	0	600,000			\$0.02899		\$0.02886		
36		Block 6	0	all additional			\$0.01601		\$0.01590		
37	32I Firm Trans	Block 1	11,657,702	10,000	75,569	\$925.00	\$0.13029	\$7,266.47	\$0.12999	\$7,249.77	-0.2%
38		Block 2	17,056,306	20,000			\$0.11125		\$0.11098		
39		Block 3	10,569,490	20,000			\$0.07953		\$0.07932		
40		Block 4	22,324,991	100,000			\$0.04783		\$0.04767		
41		Block 5	22,115,808	600,000			\$0.02874		\$0.02862		
42		Block 6	7,865,614	all additional			\$0.01613		\$0.01603	*** *** **	
43 44	32C Interr Sales	Block 1	4,649,733	10,000	51,487	\$675.00	\$0.64462	\$32,098.38	\$0.64431	\$32,085.25	0.0%
44		Block 2 Block 3	6,816,872 3,782,502	20,000 20,000			\$0.62250 \$0.58557		\$0.62223 \$0.58535		
46		Block 4	5,561,835	100.000			\$0.54861		\$0.54845		
47		Block 5	3,284,822	600,000			\$0.52644		\$0.52632		
48		Block 6	0	all additional			\$0.51023		\$0.51014		
49	32I Interr Sales	Block 1	4,653,469	10,000	42,594	\$675.00	\$0.62793	\$26,377.14	\$0.62763	\$26,366.30	0.0%
50		Block 2	6,055,122	20,000			\$0.60846		\$0.60820		
51		Block 3	3,505,859	20,000			\$0.57596		\$0.57575		
52		Block 4	9,726,364	100,000			\$0.54347		\$0.54332		
53 54		Block 5 Block 6	4,171,536 0	600,000 all additional			\$0.52396 \$0.50968		\$0.52384 \$0.50959		
	2201-1				400 507	ć025 00		444 700 00		444 700 05	0.20/
55 56	32C Interr Trans	Block 1 Block 2	822,778 1,679,150	10,000 20,000	199,597	\$925.00	\$0.12471 \$0.10645	\$11,732.30	\$0.12445 \$0.10621	\$11,700.95	-0.3%
57		Block 3	978,518	20,000			\$0.07601		\$0.07581		
58		Block 4	3,232,735	100,000			\$0.04557		\$0.04543		
59		Block 5	472,307	600,000			\$0.02730		\$0.02718		
60		Block 6	0	all additional			\$0.01517		\$0.01508		
61	32I Interr Trans	Block 1	6,144,023	10,000	198,801	\$925.00	\$0.12543	\$11,821.46	\$0.12515	\$11,788.80	-0.3%
62		Block 2	10,403,074	20,000			\$0.10713		\$0.10688		
63		Block 3	6,958,044	20,000			\$0.07662		\$0.07642		
64		Block 4	15,417,391	100,000			\$0.04610		\$0.04595		
65		Block 5	35,960,832	600,000			\$0.02781		\$0.02769		
66 67	33	Block 6	99,266,501	all additional N/A	0.0	\$38,000.00	\$0.01563 \$0.00862	\$38,000.00	\$0.01553 \$0.00862	\$38,000.00	
68	Special Contracts		54,127,531	N/A N/A	0.0	\$38,000.00	\$0.00862	\$38,000.00	\$0.00862	\$38,000.00	
08	special contracts		J4,127,D31	IN/A	U	ŞU	0.00544	\$0.00	ŞU.UU544	\$0.00	

otals 1,098,129,249

70

72 [1] For convenience of presentation, demand charges for Rate Schedules 31 and 32 have been removed.

73 [2] Tariff Advice Notice 24-04: Non-Gas Cost Deferral Amortizations - Intervenor Funding

74 [3] Tariff Advice Notice 24-05A: Non-Gas Cost Deferral Amortizations - Oregon PUC Fee

75 [4] Tariff Advice Notice 24-06A: Non-Gas Cost Deferral Amortizations - SRRM

76 [5] Tariff Advice Notice 24-07A: Non-Gas Cost Deferral Amortizations - Industrial DSM

77 [6] Tariff Advice Notice 24-08: Non-Gas Cost Deferral Amortizations - Decoupling

78 [7] Tariff Advice Notice 24-09: Non-Gas Cost Deferral Amortizations - WARM

79 [8] Tariff Advice Notice 24-10: Non-Gas Cost Deferral Amortization - Corporate Activity Tax (CAT) Amortization

80 [9] Tariff Advice Notice 24-11A: Non-Gas Cost Amortization - Net Curtaiment and Entitlement Revenues

81 [10] Tariff Advice Notice 24-12A: Non-Gas Cost Amortization - Regulatory Rate Adjustment

82 [11] Tariff Advice Notice 24-13A: Non-Gas Cost Amortization - Residenital Rate Mitigation

83 [12] Tariff Advice Notice 24-14: Non-Gas Cost Amortization - RNG Transport Allocation 84 [13] Tariff Advice Notice 24-15A: COVID

85 [14] Tariff Advice Notice 24-16: Non-Gas Cost Amortization - TSA Security Directive

86 [15] Tariff Advice Notice 24-19: PGA 87 [16] Tariff Advice Notice 24-17A: RNG Adj Mechanism

88 [17] Tariff Advice Notice 24-18A: Mist Recall

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

1		Twelve Months Ended 06/30/24	
3	Total Billed Gas Sales Revenues	\$ 920,096,835	
4	Total Oregon Revenues	\$ 925,565,009	
5			
6	Regulatory Commission Fees [1]	n/a	0.450% Statutory rate
7	City License and Franchise Fees	\$ 21,672,271	2.342% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 2,248,412	0.243% Line 8 ÷ Line 4
9			
10	Total		<b>3.035%</b> 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 two-year average.

Including

NW Natural
Rates & Regulatory Affairs

2024-2025 PGA Filing - Oregon: September Filing

**PGA Effects on Revenue** 

**Schedule 178: Residual Balances** 

1 2 3	Temporary Increments	Revenue Sensitive <u>Amount</u>
4	Removal of Current Temporary Increments	
5	Amortization of Residual Balance	(27,325)
6		
7	Addition of Proposed Temporary Increments	
8	Amortization of Residual Balance, TSA O&M and Property Sale	(815,980)
9		
10		
11	TOTAL OF ALL COMPONENTS OF RATE CHANGES	(\$843,305)
12		
13	2023 Oregon Earnings Test Normalized Total Revenues	\$975,829,919
14		
15	Effect of this filing, as a percentage change (line $11 \div$ line $13$ )	-0.09%

NW Natural
Rates & Regulatory Affairs
2024-2025 PGA Filing - September 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	В	С	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

OR G/L PROPERTY SALE DEFERRAL Description:

Account Number: 232045

Info:

1 Debit (Credit)

2
3

3									Total
4	Month/Year	Note	Deferral	Transfers	Interest Rate		Interest	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)		(f)	(g)	(h)
6									
7	Beginning Baland	ce							
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)
205							-	•	ŕ

#### **NOTES** 209

206 207 208

- 4 Deferral represents the net gain on sale of Astoria Property
- **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 T	OTAL T	OTAL
	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 ra		3,458.74		1.82%	41.73	3,500.47	29,284.00
111	Nov-23 New	rates <b>(2)</b>	(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>Fored</i>		(1,744.75)		5.13%	(117.80)	(1,862.55)	(28,544.83)
120	Aug-24 <i>Fored</i>	casted	(1,743.30)		5.13%	(125.76)	(1,869.06)	(30,413.89)
121	Sep-24 Fored		(1,719.02)		5.13%	(133.69)	(1,852.71)	(32,266.60)
122	Oct-24 Fored	casted	(2,581.80)		5.13%	(143.46)	(2,725.26)	(34,991.86)

## 125 History truncated for ease of viewing

## 127 **Notes:**

123 124

126

<sup>126</sup> **1** - Transfer in authorized residual balances in 232045, 151900, & 151902.

<sup>127</sup> **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

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 C	Old rates	(88,311.28)		1.820%	(151.15)	(88,462.43)	(143,965.55)
15	Nov-23 N	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 <i>F</i>	Forecasted	<i>(46,020.99)</i>		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

## **NOTES**

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