

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

July 31, 2023

NWN OPUC Advice No. 23-05 / UG 472 (UM 1101)

VIA ELECTRONIC FILING

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

Re: REQUEST FOR AMORTIZATION OF CERTAIN NON-GAS COST DEFERRED ACCOUNTS RELATING TO: UM 1101 - Intervenor Funding

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith revisions to its Tariff, P.U.C. Or. 25,¹ stated to become effective with service on and after November 1, 2023, as follows:

Eleventh Revision of Sheet 172-1	Schedule 172	Special Adjustment to Rates for Intervenor Funding
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Purpose

The purpose of this filing is to request amortization of amounts deferred for intervenor funding grants under docket UM 1101. The Company revises rates for this purpose annually; the last filing was effective November 1, 2022.

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 in a proceeding to change rates, and ORS 757.072, which deals directly with the deferral of intervenor funding. 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, 2022, and the application of the new temporary adjustments is to increase the Company's annual revenues by \$311,634.

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

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 757.205 and OAR 860-022-0005.

Public Utility Commission of Oregon UG 472; NWN OPUC Advice No. 22-05 July 31, 2023, Page 2

The monthly bill impact to the residential customer served on Rate Schedule 2 using 56 therms is an increase of \$0.03. The monthly increase for the average industrial Rate Schedule 3 customer using about 1,304 therms is \$0.33, the average industrial Rate Schedule 31 firm sales customer using 5,776 therms will see a monthly increase of about \$1.44, and the average industrial Rate Schedule 32 firm sales customer using about 18,823 therms will see a monthly increase of about \$4.71.

The proposed adjustments for the amortization of the Intervenor Funding Account are \$0.00079 per therm for the residential Rate Schedule 2 customers and \$0.00044 for Rate Schedule 3, Rate Schedule 31 and Rate Schedule 32 industrial customers.

In compliance with OAR 860-022-0025 the Company states that the number of customers affected by the proposed change in this filing is 636,785 residential customers and 845 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:

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

Attachments: Exhibit A – Supporting Materials

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Eleventh Revision of Sheet 172-1 Cancels Tenth Revision of Sheet 172-1

SCHEDULE 172 SPECIAL ADJUSTMENT TO RATES FOR INTERVENOR FUNDING

PURPOSE:

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

(T) (T)

APPLICABLE:

To the following Rate Schedules of this Tariff:

Residential:

Rate Schedule 2

Industrial:

Rate Schedule 3 ISF

Rate Schedule 31 (all Industrial Classes)

Rate Schedule 32 (all Industrial Classes)

APPLICATION TO RATE SCHEDULES:

(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.

Residential Customer Adjustment: \$0.00079

Industrial Customer Adjustment: \$0.00044 (I)

GENERAL TERMS:

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

Issued July 31, 2023 NWN OPUC Advice No. 23-05 Effective with service on and after November 1, 2023

Effective: November 1, 2023

EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferral Amortizations
Intervenor Funding
UM 1101

NWN OPUC Advice No. 23-05 / UG 472 July 31, 2023

NW NATURAL

EXHIBIT A

Supporting Materials

Non-Gas Cost Deferral Amortizations

Intervenor Funding

NWN OPUC ADVICE NO. 23-05 / UG 472

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

2023-24 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS

1	DLUMES IN THERMS		0	December 1		Funding CUB and E			or Funding - AWEC	
2			Oregon PGA Volumes page,	Proposed Amount: Revenue Sensitive Multiplier:		Temporary Increm add revenue sensit			Temporary Increm add revenue sensi	
4			Column F	Amount to Amortize:		to residential	ive ractor		to industrial	tive ractor
			Column	Amount to Amount the	33-1,101	to residential		202)112	to madathar	
5	Cabadula	Dii-			Multiplier	Volumes	Increment	Multiplier	Volumes	Increment
6 7	Schedule 2R	Block	A 425,261,320	1	1.0	U 425,261,320	\$0.00079	0.0	X	\$0.00000
8	3C Firm Sales		180,723,276		0.0	0	\$0.00000	0.0	0	\$0.00000
9	3I Firm Sales		5,242,606		0.0	0	\$0.00000	1.0	5,242,606	\$0.00044
10 11	27 Dry Out	Disab 4	790,225		0.0	0	\$0.00000	0.0	0	\$0.00000
12	31C Firm Sales	Block 1 Block 2	10,541,198 11,528,162		0.0	0	\$0.00000 \$0.00000	0.0 0.0	0	\$0.00000 \$0.00000
13	31C Firm Trans	Block 1	1,150,855		0.0	0	\$0.00000	0.0	0	\$0.00000
14		Block 2	1,621,395		0.0	0	\$0.00000	0.0	0	\$0.00000
15	31I Firm Sales	Block 1	3,851,855		0.0	0	\$0.00000 \$0.00000	1.0	3,851,855	\$0.00044 \$0.00044
16 17	31I Firm Trans	Block 2 Block 1	8,832,261 153,988		0.0	0	\$0.00000	1.0	8,832,261 153,988	\$0.00044
18		Block 2	363,573		0.0	0	\$0.00000	1.0	363,573	\$0.00044
19	32C Firm Sales	Block 1	31,802,850		0.0	0	\$0.00000	0.0	0	\$0.00000
20		Block 2	10,782,597		0.0	0	\$0.00000	0.0	0	\$0.00000
21 22		Block 3 Block 4	2,237,041 1,038,828		0.0	0	\$0.00000 \$0.00000	0.0 0.0	0	\$0.00000 \$0.00000
23		Block 5	30,626		0.0	0	\$0.00000	0.0	0	\$0.00000
24		Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
25	32I Firm Sales	Block 1	7,308,477		0.0	0	\$0.00000	1.0	7,308,477	\$0.00044
26 27		Block 2 Block 3	7,116,901 2,428,784		0.0	0	\$0.00000 \$0.00000	1.0 1.0	7,116,901 2,428,784	\$0.00044 \$0.00044
28		Block 4	1,682,852		0.0	0	\$0.00000	1.0	1,682,852	\$0.00044
29		Block 5	210,463		0.0	0	\$0.00000	1.0	210,463	\$0.00044
30		Block 6	0		0.0	0	\$0.00000	1.0	0	\$0.00044
31 32	32C Firm Trans	Block 1 Block 2	2,586,658 2,000,143		0.0 0.0	0	\$0.00000 \$0.00000	0.0 0.0	0	\$0.00000 \$0.00000
33		Block 3	713,689		0.0	0	\$0.00000	0.0	0	\$0.00000
34		Block 4	908,192		0.0	0	\$0.00000	0.0	0	\$0.00000
35		Block 5	22,758		0.0	0	\$0.00000	0.0	0	\$0.00000
36 37	32I Firm Trans	Block 6 Block 1	0		0.0	0	\$0.00000	0.0 1.0	0	\$0.00000
38	321 Firm Trans	Block 2	11,491,095 16,722,073		0.0	0	\$0.00000 \$0.00000	1.0	11,491,095 16,722,073	\$0.00044 \$0.00044
39		Block 3	10,683,887		0.0	0	\$0.00000	1.0	10,683,887	\$0.00044
40		Block 4	22,101,234		0.0	0	\$0.00000	1.0	22,101,234	\$0.00044
41 42		Block 5	23,116,595		0.0	0	\$0.00000	1.0 1.0	23,116,595	\$0.00044
42	32C Interr Sales	Block 6 Block 1	7,997,925 4,812,286		0.0	0	\$0.00000	0.0	7,997,925 0	\$0.00044 \$0.00000
44		Block 2	6,912,175		0.0	0	\$0.00000	0.0	0	\$0.00000
45		Block 3	3,915,818		0.0	0	\$0.00000	0.0	0	\$0.00000
46		Block 4	6,195,667		0.0	0	\$0.00000	0.0	0	\$0.00000
47 48		Block 5 Block 6	3,369,903 0		0.0	0	\$0.00000 \$0.00000	0.0 0.0	0	\$0.00000 \$0.00000
49	32I Interr Sales	Block 1	4,976,544		0.0	0	\$0.00000	1.0	4,976,544	\$0.00044
50		Block 2	6,358,575		0.0	0	\$0.00000	1.0	6,358,575	\$0.00044
51		Block 3	3,824,879		0.0	0	\$0.00000	1.0	3,824,879	\$0.00044
52 53		Block 4 Block 5	11,455,866 6,274,793		0.0	0	\$0.00000 \$0.00000	1.0 1.0	11,455,866 6,274,793	\$0.00044 \$0.00044
54		Block 6	1,589,833		0.0	0	\$0.00000	1.0	1,589,833	\$0.00044
55	32C Interr Trans	Block 1	787,487		0.0	0	\$0.00000	0.0	0	\$0.00000
56		Block 2	1,577,765		0.0	0	\$0.00000	0.0	0	\$0.00000
57 58		Block 3 Block 4	946,128		0.0	0	\$0.00000	0.0 0.0	0	\$0.00000 \$0.00000
58 59		Block 5	3,171,260 663,407		0.0	0	\$0.00000 \$0.00000	0.0	0	\$0.00000
60		Block 6	0		0.0	0	\$0.00000	0.0	0	\$0.00000
61	32I Interr Trans	Block 1	6,332,023		0.0	0	\$0.00000	1.0	6,332,023	\$0.00044
62		Block 2 Block 3	10,799,708 7,423,918		0.0	0	\$0.00000 \$0.00000	1.0	10,799,708 7,423,918	\$0.00044 \$0.00044
63 64		Block 4	7,423,918 17,235,563		0.0	0	\$0.00000	1.0 1.0	7,423,918 17,235,563	\$0.00044
65		Block 5	38,975,154		0.0	0	\$0.00000	1.0	38,975,154	\$0.00044
66		Block 6	98,124,177		0.0	0	\$0.00000	1.0	98,124,177	\$0.00044
67	Special Contracts		51,198,641		0.0	0	\$0.00000	0.0	0	\$0.00000
68 69	TOTALS		1,109,965,950			425,261,320 \$	0.00079		342,675,600	0.00044
70	Sources for line 2 abo	ve:	1,200,000,000			.25,251,520 3	5.00073		5.2,5,5,000	3.00044
71	Inputs page				Line 47			Line 45		
72	Tariff Schedules									
73	Rate Adjustment Scho	edule			Sched 172			Sched 172		

UG 472 - NWN OPUC Advice 23-05 Exhibit A - Supporting Materials
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Advice 23-05

NW Natural Rates & Regulatory Affairs 2023-24 PGA - Oregon: August Filing Effects on Average Bill by Rate Schedule [1]

Column D Block A B C D Column D Block A B C D C D C C D C C D C C	ALL V	OLUMES IN THERM	ΛS									See note [2]
Second S							Minimum	3/15/2023	3/15/2023			
Second	3			Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Intervenor fund	Intervenor fund	Intervenor fund
Second	4			Column D	Block	Average use	Charge	Rates	Average Bill	Rates	Average Bill	% Bill Change
Part	5		_								H = D+(C * G)	I = (H - F)/F
Fig. Film Sales \$180723,276 N/A 255 \$15.00 \$11.18666 \$317.60 \$51.18666 \$317.60 \$0.100 \$1.1970 \$1.19806 \$			Block						F			ı
Name												0.0%
10 20 Pry Out 790,225 N/A												0.0%
13 31 17 18 18 18 18 18 18 1												0.0%
12 Block 2 11,528,162 all additional 50,8244 50,8245 50,8250 51,445,54 0.00 14 Block 2 1,671,395 all additional 50,825 50,8519 50,2619 50,2619 15 311Fm Tans Block 1 1,671,395 all additional 6,161 575,50 50,88178 50,9873 50,9873 50,9873 16 Block 2 8,832,251 all additional 6,161 575,50 50,88178 50,9873 50,9873 51,995,36 50,9873 17 311Fm Tans Block 1 31,802,839 all additional 50,000 50,7861 50,000 50,7861 50,000 50,7861 18 20 20 20 20 20 20 20 2			Block 1									0.0%
14	12					, ,						
15	13	31C Firm Trans	Block 1	1,150,855	2,000	3,916	\$575.00	\$0.28505	\$1,645.54	\$0.28505	\$1,645.54	0.0%
15												
17		31I Firm Sales				5,776	\$325.00		\$5,095.29		\$5,096.73	0.0%
18		241 Floor Torons					ĆE7E 00		£4 00F 26		ć1 00C 00	0.40/
19 22 Firm Sales Block 2 01,028,059 10,000 7,043 \$675,00 \$0,76861 \$56,088.29 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.0000000 \$0.0000000 \$0.0000000 \$0.0000000 \$0.0000000 \$0.0000000 \$0.0000000000		311 Firm Trans				6,161	\$575.00		\$1,995.36		\$1,996.90	0.1%
10		32C Firm Sales				7.043	\$675.00		\$6.088.29		\$6.088.29	0.0%
Block 1,038,828 00,000 50,65879 50						.,	************		4-,		***************************************	
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24 Block 0												
25 82 Firm Sales Block 1 7,308,477 10,000 18,823 \$675,00 \$0.7013 \$14,247.56 \$0.73038 \$14,252.27 0.6 Block 3 2,428.784 20,000 \$0.5067847 \$0.67877 \$0.67877 \$1.6900 \$0.64644 \$0.66469 \$0.64649 \$0.66469 \$0.64649 \$0.66469 \$0.64649 \$0.66469 \$0.64649 \$0.66469 \$0.64649 \$0.66469 \$0.64649 \$0.66469 \$												
Block 2		22151 2 1				10.000	4075.00		4		444 000 00	
Block 3		321 Firm Sales				18,823	\$675.00		\$14,247.56		\$14,252.27	0.0%
28												
Page												
32 S2 Firm Trans Block 1 2,586,658 10,000 19,973 5925.00 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,13291 53,390.69 50,03209												
32 S2 Firm Trans Block 1 2,586,658 10,000 19,973 \$925,00 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,13291 \$3,390,69 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,00	30		Block 6	0	all additional			\$0.61239		\$0.61264		
Block 3	31	32C Firm Trans		2,586,658		19,973	\$925.00		\$3,390.69		\$3,390.69	0.0%
Block Bloc												
Section Sect												
Block 6												
32 Firm Trans Block 1 11,491,095 10,000 77,536 \$925.00 \$0,13069 \$7,487.37 \$0,13094 \$7,506.75 0.3												
Block 2		32I Firm Trans				77 536	\$925.00		\$7 487 37		\$7 506 75	0.3%
Block A 22,101,234 100,000 S0,0539 S0,05564		52111111111111				77,550	\$323.00		<i>\$1,401.51</i>		<i>\$7,500.75</i>	0.570
Block 5												
Block 6	40		Block 4		100,000			\$0.05039		\$0.05064		
3			Block 5	23,116,595	600,000							
Block 2												
Block 3		32C Interr Sales				53,859	\$675.00		\$38,643.34		\$38,643.34	0.0%
Block Block 6,195,667 100,000 \$0,62665 \$0,64806 \$0,6												
A												
Block 0 all additional S0.61101 S0.61101 S0.61101	47											
Agriculture	48											
51 Block 3 3,24,879 20,000 \$0,67469 \$0,67494 52 Block 4 11,455,866 100,000 \$0,64312 \$0,64337 53 Block 5 6,274,793 600,000 \$0,62420 \$0,6245 54 Block 6 1,589,833 all additional \$0,61038 \$0,61038 55 32C Interr Trans Block 1 787,487 10,000 198,501 \$925,00 \$0,12884 \$12,252.01 \$0,05 56 Block 2 1,577,765 20,000 \$0,0802 \$0,0829 \$0,07829 58 Block 4 3,171,260 100,000 \$0,04854 \$0,04854 59 Block 5 63,407 600,000 \$0,03070 \$0,03070 60 Block 5 63,407 600,000 \$0,01883 \$0,01883 61 22 Interr Trans Block 1 6,332,023 10,000 \$0,03070 \$0,03070 62 Block 2 10,799,708 20,000 \$0,0383 \$0,01833 63	49	32I Interr Sales	Block 1	4,976,544		42,886	\$675.00	\$0.72514	\$30,744.73	\$0.72539	\$30,755.45	0.0%
Society												
53 Block 5 6,74,793 600,000 \$0,62420 \$0,62435 \$0,61058 55 Block 6 1,589,833 all additional \$0,51033 \$0,61058 55 32C Interr Trans Block 1 787,487 10,000 198,501 \$925.00 \$0,12584 \$12,252.01 \$0,12584 \$12,252.01 \$0,000 \$												
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56 Block 2 1,577,765 20,000 \$0,10802 \$0,10802 \$0,01802 \$0,00824 \$0,00824 \$0,007829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,07829 \$0,09824 \$0,082		32C Interr Trans				198 501	\$925.00		\$12 252 01		\$12 252 01	0.0%
57 Block 3 946,128 20,000 \$0,07829 \$0,07829 \$0,07829 58 Block 4 3,171,260 100,000 \$0,04854 \$0,04854 \$0,04854 60 Block 5 63,407 600,000 \$0,03070 \$0,03070 \$0,03070 61 32 Inter Trans Block 1 6,332,023 10,000 209,965 \$925,00 \$0,16821 \$0,1683 \$12,697.60 \$0.4 62 Block 2 10,799,708 20,000 \$0,10821 \$0,10846 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,07873 \$0,04838 \$0,04838 \$0,04838 \$0,04838 <td>56</td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td>*</td> <td></td> <td>,,</td> <td></td> <td>¥,</td> <td></td>	56					,	*		,,		¥,	
59 Block 5 663,407 600,000 \$0.03070 \$0.03070 \$0.03070 60 Block 6 0 all additional \$0.01833 \$0.01883 \$0.01883 61 32 linterr Trans Block 1 6,33,2023 10,000 209,965 \$925.00 \$0.12605 \$12,645.11 \$0.12630 \$12,697.60 0.4 62 Block 2 10,799,708 20,000 \$0.07848 \$0.07873 \$0.0848 64 Block 4 17,235,563 100,000 \$0.04873 \$0.04898 65 Block 5 8,8124,177 all additional \$0.01900 \$0.01905	57		Block 3					\$0.07829				
60 Block 6 0 all additional \$0.01883 \$0.01883 \$0.01883 61 321 Interr Trans Block 1 6,332,032 10,000 \$925.00 \$0.10821 \$0.10846 \$12,697.60 0.4 62 Block 2 10,799,708 20,000 \$0.0821 \$0.10821 \$0.00846 \$0.07873 \$0.07873 \$0.08388 \$0.00838 \$0.												
61 321 Interr Trans Block 1 6,332,023 10,000 209,965 \$925.00 \$0.12605 \$12,645.11 \$0.12630 \$12,697.60 0.4 62 Block 2 10,799,708 20,000 \$0.10821 \$0.10826 \$0.7873 \$0.087873 \$0.0848 \$0.07873 \$0.04898 \$0.04898 \$0.04898 \$0.04873 \$0.04898 \$0.04873												
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64 Block 4 17,235,563 100,000 \$0,04873 \$0,04898 65 Block 5 38,975,154 600,000 \$0,03090 \$0,03115 66 Block 6 98,124,177 all additional \$0,01900 \$0,0325												
65 Block 5 38,975,154 600,000 \$0.03090 \$0.03115 66 Block 6 98,124,177 all additional \$0.01900 \$0.01925												
66 Block 6 98,124,177 all additional \$0.01900 \$0.01925												
	67	Special Contracts			N/A	0	\$0	\$0.00000	\$0.00	\$0.00000	\$0.00	

1,109,965,950

71 [1] For convenience of presentation, demand charges for Rate Schedules 31 and 32 have been removed.

72 [2] Tariff Advice Notice 23-05: Non-Gas Cost Deferral Amortizations - Intervenor Funding

73 [3] Tariff Advice Notice 23-06: Non-Gas Cost Deferral Amortizations - Oregon PUC Fee 74 [4] Tariff Advice Notice 23-07: Non-Gas Cost Deferral Amortizations - SRRM

75 [5] Tariff Advice Notice 23-08: Non-Gas Cost Deferral Amortizations - Industrial DSM

76 [6] Tariff Advice Notice 23-09: Non-Gas Cost Deferral Amortizations - Decoupling 77 [7] Tariff Advice Notice 23-10: Non-Gas Cost Deferral Amortizations - WARM

78 [8] Tariff Advice Notice 23-11: Non-Gas Cost Deferral Amortization - Corporate Activity Tax (CAT) Amortization

79 [9] Tariff Advice Notice 23-12: Non-Gas Cost Amortization - Net Curtaiment and Entitlement Revenues

80 [10] Tariff Advice Notice 23-13: Non-Gas Cost Amortization - Regulatory Rate Adjustment

81 [11] Tariff Advice Notice 23-14: Non-Gas Cost Amortization - Residenital Rate Mitigation 82 [12] Tariff Advice Notice 23-15: Non-Gas Cost Amortization - RNG Transport Allocation

83 [13] Tariff Advice Notice 23-16: COVID Years 2 & 3

84 [14] Tariff Advice Notice 23-17: Non-Gas Cost Amortization - TSA Security Directive

85 [15] Tariff Advice Notice 23-18: CCI's

86 [16] Tariff Advice Notice 23-19: PGA 87 [17] Tariff Advice Notice 23-20: RNG Adj Mechanism

NW Natural Rates and Regulatory Affairs 2023-2024 PGA Filing - OREGON Basis for Revenue Related Costs

		Twelve Months	
1		Ended 06/30/23	
2			
3	Total Billed Gas Sales Revenues	\$ 977,383,6 4 9	
4	Total Oregon Revenues	\$ 981,971,599	
5			
6	Regulatory Commission Fees [1]	n/a	0.430% Statutory rate
7	City License and Franchise Fees	\$ 22,573,887	2.299% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 881,388	0.090% Line 8 ÷ Line 4
9			
10	Total	_	2.819% 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 0.430%, 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.

Including

NW Natural Rates & Regulatory Affairs

2023-2024 PGA Filing - Oregon: August Filing

PGA Effects on Revenue

UG 472: Intervenor Funding

1		Revenue Sensitive Amount
2	<u>Temporary Increments</u>	
3		
4	Removal of Current Temporary Increments	
5	Amortization of Intervenor Funding - CUB	(110,361)
6	Amortization of Intervenor Funding - AWEC (NWIGU)	(64,627)
7		(174,988)
8	Addition of Proposed Temporary Increments	
9	Amortization of Intervenor Funding - CUB and Energy Justice	334,181
10	Amortization of Intervenor Funding - AWEC (NWIGU)	152,441_
11		486,622
12		
13	TOTAL OF ALL COMPONENTS OF RATE CHANGES	\$311,634
14		
15		
16		
17	2022 Oregon Earnings Test Normalized Total Revenues	\$849,278,042
18	-	
19	Effect of this filing, as a percentage change (line 13 ÷ line 17)	0.04%

NW Natural Rates & Regulatory Affairs 2023-2024 PGA Filing - June Filing Summary of Deferred Accounts Included in the PGA

Account	Balance 6/30/2023	Jul-Oct Estimated Activity	Jul-Oct Interest	Estimated Balance 10/31/2023	Interest Rate During Amortization	Estimated Interest During Amortization	Total Estimated Amount for (Refund) or Collection	Amounts Excluded from PGA Filing	Amounts Included in PGA Filing
A	В	C	D	E = sum B thru D	F1 5.13%	F2	G G = E + F2	н	I Excl. Rev Sens
Intervenor Funding Deferrals and Amortizations 15 151866 CUB INTERVENOR MATCHING FUND DEFERRAL 16 151878 INTERVENOR ISSUE FUND DEFERRAL - CUB Grants 17 151880 CUB INTERVENER FUND AMORTIZATION	116,294 203,010 10,925	0 0 (14,347)	0 0 33	116,294 203,010 (3,390)					
18 Total 19 20 151870 AWEC INTERVENOR MATCHING FUND DEFERRAL 21 151878 INTERVENOR ISSUE FUND DEFERRAL - AWEC Grants 22 151882 AWEC INTERVENER FUND AMORTIZATION	330,229 47,173 96,000 21,508	(14,347) 0 0 (20,644)	33 0 0 71	315,914 47,173 96,000 935	5.13%	8,847	324,761		324,761
23 Total 24	164,681	(20,644)	71	144,108	5.13%	4,036	148,144		148,144

State: Oregon

Deferral of CUB Intervenor Funding Description:

Account Number: 151866

Docket: Docket UM 1101

Last deferral reauthorization was approved in Order No. 22-398

Debit	(Credit)
-------	----------

1 2

3							
4	Month/Year	Note	Deferral	Transfers	Interest (1)	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6							
7	Beginning Balance						
199	Jul-22		-			-	101,125.00
200	Aug-22		-			-	101,125.00
201	Sep-22		-			-	101,125.00
202	Oct-22		-			-	101,125.00
203	Nov-22	2	-	(101,125.00)		(101,125.00)	-
204	Dec-22		-			-	-
205	Jan-23		-			-	-
206	Feb-23		-			-	-
207	Mar-23	3	116,294.00			116,294.00	116,294.00
208	Apr-23		-			-	116,294.00
209	May-23		-			-	116,294.00
210	Jun-23		-			-	116,294.00
211	Jul-23		-			-	116,294.00
212	Aug-23		-			-	116,294.00
213	Sep-23		-			-	116,294.00
214	Oct-23		-			-	116,294.00

216 History truncated for ease of viewing

218 **NOTES**

215

217

- 219 **1** No interest is applied to this activity.
- 220 **2** June balance transferred to account 151880 for amortization.
- 221 **3** Payments made in: 222
 - Mar 2023 see order 22-506

State: Oregon

Description: Deferral of Intervenor Funding - ISSUE FUND

Account Number: 151878

Docket: Docket UM 1101

Last deferral reauthorization was approved in Order No. 22-398

Debit (Credit)

2

4	Month/Year	Note	Deferral-CUB	Deferral-AWEC	Transfers-CUB	Transfers-AWEC	Interest (1)	Activity	Balance-CUB	Balance-AWEC	Balance Grand Total
5	(a)	(b)	(c1)	(c2)	(d1)	(d2)	(e)	(f)	(g1)	(g2)	(gtotal)
6					to 186286	to 186288					
7	Beginning Balance				amort account	amort account					
199	Jul-22							-	5,000.00	-	5,000.00
200	Aug-22							-	5,000.00	-	5,000.00
201	Sep-22							-	5,000.00	-	5,000.00
202	Oct-22							-	5,000.00	-	5,000.00
203	Nov-22	2,4		96,000.00	(5,000.00)			91,000.00	-	96,000.00	96,000.00
204	Dec-22	2	17,142.00					17,142.00	17,142.00	96,000.00	113,142.00
205	Jan-23							-	17,142.00	96,000.00	113,142.00
206	Feb-23							-	17,142.00	96,000.00	113,142.00
207	Mar-23	2	113,500					113,500.00	130,642.00	96,000.00	226,642.00
208	Apr-23							-	130,642.00	96,000.00	226,642.00
209	May-23	2	52,168.00					52,168.00	182,810.00	96,000.00	278,810.00
210	Jun-23	2	20,200.00					20,200.00	203,010.00	96,000.00	299,010.00
211	Jul-23							-	203,010.00	96,000.00	299,010.00
212	Aug-23							-	203,010.00	96,000.00	299,010.00
213	Sep-23							-	203,010.00	96,000.00	299,010.00
214	Oct-23							-	203,010.00	96,000.00	299,010.00

217 History truncated for ease of viewing

219 **NOTES**

215 216

218

222

223 224

225

226

1 - No interest is applied to this activity.

221 **2** - Payments made in:

November 2022 - see order 22-357 December 2022 - see order 22-449 March 2023 - see Order 23-096 May 2023 - See Order 23-180

June 2023 - see Order 23-183

227 **3** - Transferred \$68,010.00 of CUB June balance to 151880 amortization account and \$68,113.96 of AWEC June balance to 151882 amortization account.

228 **4 -** Transferred \$5,000 of CUB June balance to amortization account

State: Oregon

Description: Amortization of CUB Intervenor Funding

Account Number: 151880

Dockets UM 1101 and UG 446

Amortization of 2021-22 deferral approved in Order 22-410

Debit (Credit)

1

3						Interest		
4	Month/Year	Note	Amortization	Transfers	Interest	rate	Activity	Balance
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)
6								
7	Beginning Balance							
219	Nov-22 OI	d rates	(6,223.77)		4.96	1.24%	(6,218.81)	1,692.58
220	Nov-22 No	ew rates (1)	(5,892.38)	106,125.00	156.49	1.82%	100,389.11	102,081.69
221	Dec-22		(18,849.50)		140.53	1.82%	(18,708.97)	83,372.72
222	Jan-23		(18,008.36)		112.79	1.82%	(17,895.57)	65,477.15
223	Feb-23		(16,861.48)		86.52	1.82%	(16,774.96)	48,702.19
224	Mar-23		(16,262.34)		61.53	1.82%	(16,200.81)	32,501.38
225	Apr-23		(12,418.47)		39.88	1.82%	(12,378.59)	20,122.79
226	May-23		(6,143.99)		25.86	1.82%	(6,118.13)	14,004.66
227	Jun-23		(3,098.93)		18.89	1.82%	(3,080.04)	10,924.62
228	Jul-23 <i>fo</i>	recasted	(2,402.93)		14.75	1.82%	(2,388.18)	8,536.44
229	Aug-23 <i>fo</i>	recasted	(2,394.15)		11.13	1.82%	(2,383.02)	6,153.42
230	Sep-23 <i>fo</i>	recasted	(2,636.67)		7.33	1.82%	(2,629.34)	3,524.08
231	Oct-23 <i>fo</i>	recasted	(6,913.72)		0.10	1.82%	(6,913.62)	(3,389.54)

History truncated for ease of viewing

NOTES

232233234

235236

237

1 - Transferred in authorized balances from CUB Deferral account 151866 and Issue Fund Deferral account 151878.

State: Oregon

Description: Deferral of AWEC Intervenor Funding

Account Number: 151870

Docket: Docket UM 1101

Last deferral reauthorization was approved in Order No. 22-398

Debit	(Credit)
-------	----------

1 2

3							
4	Month/Year	Note	Deferral	Transfers	Interest (1)	Activity	Balance
5	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6							
7	Beginning Balance						
199	Jul-22		-			-	63,567.08
200	Aug-22		-			-	63,567.08
201	Sep-22		-			-	63,567.08
202	Oct-22		-			-	63,567.08
203	Nov-22	3		(63,567.08)		(63,567.08)	0.00
204	Dec-22	2	31,030.55			31,030.55	31,030.55
205	Jan-23		-			-	31,030.55
206	Feb-23					-	31,030.55
207	Mar-23					-	31,030.55
208	Apr-23	2	16,142.10			16,142.10	47,172.65
209	May-23					-	47,172.65
210	Jun-23					-	47,172.65
211	Jul-23					-	47,172.65
212	Aug-23					-	47,172.65
213	Sep-23					-	47,172.65
214	Oct-23					-	47,172.65

216 History truncated for ease of viewing

218 **NOTES**

215

217

221

- 219 **1** No interest is applied to this activity.
- 220 **2** Payments made in:
 - Dec 2022 see order 22-417
- 222 Apr 2023 see order 22-123
- 3 June balance transferred to account 151882 for amortization.

State: Oregon

Description: Amortization of AWEC Intervenor Funding

Account Number: 151882

Dockets UM 1101 and UG 446

Amortization of 2021-22 deferral approved in Order 22-410

Debit (Credit)

1

3				Interest						
4	Month/Year	Note	Amortization	Transfers	Interest	rate	Activity	Balance		
5	(a)	(b)	(c)	(d)	(e1)	(e2)	(f)	(g)		
6										
7	Beginning Balance									
203	Nov-22 Old	d rates	(376.63)		(0.08)	1.24%	(376.71)	(262.68)		
204	Nov-22 Ne	w rates (1)	(5,087.42)	63,567.08	92.55	1.82%	58,572.21	58,309.53		
205	Dec-22		(5,691.62)		84.12	1.82%	(5,607.50)	52,702.03		
206	Jan-23		(5,687.16)		75.62	1.82%	(5,611.54)	47,090.49		
207	Feb-23		(5,303.69)		67.40	1.82%	(5,236.29)	41,854.20		
208	Mar-23		(5,781.30)		59.09	1.82%	(5,722.21)	36,131.99		
209	Apr-23		(5,072.82)		50.95	1.82%	(5,021.87)	31,110.12		
210	May-23		(5,021.81)		43.38	1.82%	(4,978.43)	26,131.69		
211	Jun-23		(4,659.43)		36.10	1.82%	(4,623.33)	21,508.36		
212	Jul-23 <i>foi</i>	recasted	(4,878.03)		28.92	1.82%	(4,849.11)	16,659.25		
213	Aug-23 <i>foi</i>	recasted	(4,891.59)		21.56	1.82%	(4,870.03)	11,789.22		
214	Sep-23 for	recasted	(4,923.64)		14.15	1.82%	(4,909.49)	6,879.73		
215	Oct-23 for	recasted	(5,950.64)		5.92	1.82%	(5,944.72)	935.01		

218 History truncated for ease of viewing

220 **NOTES**

216217

219

1 - Transferred in authorized balances from AWEC Deferral account 151870 and Issue Fund Deferral account 151878.