

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

December 22, 2020

NWN OPUC Advice No. 20-20

# VIA ELECTRONIC FILING

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

### Re: February 2021 Bill Adjustments—Schedule 185 Special Annual Interstate Storage and Transportation Credit; and Schedule 186 Special Annual Core Storage and 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, 2021**:

Eleventh Revision of Sheet 185-1	Schedule 185	Special Annual Interstate Storage and Transportation Credit
Eleventh Revision of Sheet 186-1	Schedule 186	Special Annual Core Storage and 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 customers served under Rate Schedules 2 and 3, and under the Sales Service option of Schedules 31 and 32.

# Background

This credit has historically been provided in customer's June bills. In NW Natural's most recent rate case, the stipulating parties agreed to change the delivery of this credit from June to February.<sup>1</sup> The lump sum February bill credit will be applied to customer bills commencing with the first billing cycle in February 2021 and ending with the last billing cycle in February 2021. Prior to the UG 388 rate case settlement order, the bill credit was calculated on a customer-specific basis according to the rate schedule applicable to the customer and the customer's actual billed gas usage between January 1 and December 31 of the prior year. In compliance with the agreement approved in Order No. 20-364, this year's bill credit will be calculated based on the customer's actual billed gas usage for the period January 1, 2020 through October 31, 2020. In order to receive the bill credit, a customer must have an active gas service account at the time of the customer's February 2021 billing cycle.

<sup>&</sup>lt;sup>1</sup> See Order No. 20-364, Section III.A.3.a, page 17 in docket UG 388.

Public Utility Commission of Oregon NWN OPUC Advice No. 20-20 December 22, 2020, page 2

# Schedule 185

The Schedule 185 credit represents the refund 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 \$2,345,186 (before revenue sensitive effects) is comprised of \$2,298,276 from revenues for January 2020 through October 2020 activity, plus \$46,910 that is the residual remaining balance from the June 2020 credits.

Schedule 185 amounts are calculated on an equal percentage of margin basis. The Schedule 185 credit will reduce February 2021 customer bills for average customer usage from the January 2020 through October 2020 period indicated as follows:

- The average Schedule 2 Residential Customer that used about 449 therms will see a bill credit of about \$2.88.
- The average Schedule 3 Commercial Customer that used about 2,106 therms will see a bill credit of about \$9.04.
- The average Schedule 31 Commercial Firm Sales customer that used about 23,813 therms will see a bill credit of about \$81.55.
- The average Schedule 32 Industrial Firm Sales customer that used about 182,143 therms will see a bill credit of about \$110.36.

## Schedule 186

This filing also revises Schedule 186 to add the per-therm credit that will be applied to customer bills for the refund of the Oregon share of revenues received from the Company's core pipeline capacity optimization activities. The refund of \$6,771,307 (before revenue sensitive effects) is comprised of \$6,635,861 from revenues for January 2020 through October 2020 activity, plus \$135,446 that is the residual remaining balance from the June 2020 credits.

The Schedule 186 credit applies across all sales-based rate schedules and is a credit of \$0.01403 per therm. The average February 2021 bill credit under Schedule 186 is as follows:

- Schedule 2 Residential \$6.29
- Schedule 3 Commercial \$29.54
- Schedule 31 Commercial Firm \$334.10
- Schedule 32 Industrial Firm Sales \$2,555.47
- Schedule 32 Industrial Interruptible Sales \$5,458.93

### **Combined Effects**

The combined effects of the Schedule 185 and Schedule 186 amounts is a refund of \$9,116,493 (before revenue sensitive effects), which is comprised of \$8,934,137 from revenues for January 1, 2020 through October 31, 2020 activity plus, \$182,356 that is the residual remaining balance from the June 2020 credits.

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

- The average Schedule 2 Residential customer will see a bill credit of about \$9.17.
- The average Schedule 3 Commercial customer will see a bill credit of about \$38.59.
- The average Schedule 31 Commercial Firm Sales customer will see a bill credit of about \$415.65.

Public Utility Commission of Oregon NWN OPUC Advice No. 20-20 December 22, 2020, page 2

- The average Schedule 32 Industrial Firm Sales customer will see a bill credit of about \$2,665.83.
- The average Schedule 32 Industrial interruptible Sales customer will see a bill credit of about \$5,458.93.

In support of this filing, the Company has provided a confidential exhibit that includes commercially sensitive information considered to be a trade secret and is provided as confidential under OAR 860-001-0070. This exhibit is filed confidentially because it contains non-public financial data.

The Company respectfully requests that the tariff sheets filed herein be approved to become effective with service on and after February 1, 2021.

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 <u>www.nwnatural.com</u>.

The Company waives paper service in this proceeding.

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

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

Sincerely,

NW NATURAL

/s/ Rebecca T. Brown

Rebecca T. Brown Regulatory Consultant

Attachments

P.U.C. Or. 25

# 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 2**; **Schedule 3**, and; **Schedules 31** and **32** – Firm Sales only.

#### CREDIT: Effective Billing Cycle: February 2021

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 January 1, 2020 through October 31, 2020:

Rate Schedule/Class	Block	Temporary Adjustments	Schedule	Block	Temporary Adjustmnet
2		(\$0.00642)			
03 CSF		(\$0.00429)			
03 ISF		(\$0.00352)			
31 CSF	Block 1	(\$0.00372)	31 ISF	Block 1	(\$0.00249)
	Block 2	(\$0.00340)		Block 2	(\$0.00225)
32 CSF	Block 1	(\$0.00234)	32 ISF	Block 1	(\$0.00146)
	Block 2	(\$0.00197)		Block 2	(\$0.00123)
	Block 3	(\$0.00137)		Block 3	(\$0.00085)
	Block 4	(\$0.00076)		Block 4	(\$0.00047)
	Block 5	(\$0.00032)		Block 5	(\$0.00021)
	Block 6	(\$0.00012)		Block 6	(\$0.00008)

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(continue to Sheet 185-2)

Issued date December 22, 2020 NWN OPUC Advice No. 20-20 Effective with service on and after date February 1, 2021

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 2	Rate Schedule 31 ISF	Rate Schedule 32 ISF
Rate Schedule 3	Rate Schedule 31 CSF	Rate Schedule 32 CSI
	Rate Schedule 32 CSF	Rate Schedule 32 ISI

#### <u>CREDIT</u>: Effective Billing Cycle: February 2021

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 January 1, 2020 through October 31, 2020:

(\$0.01403)

**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 22, 2020 NWN OPUC Advice No. 20-20 Effective with service on and after date February 1, 2021

# EXHIBIT A

# BEFORE THE PUBLIC UTILITY COMMISSION OF OREGON

# NW NATURAL SUPPORTING MATERIALS

NWN OPUC Advice No. 20-20 / ADV \_\_\_\_\_

February 2021 Bill Adjustments

Schedule 185 and Schedule 186

REDACTED

December 22, 2020

# Exhibit A – Table of Contents Supporting Materials

# NWN OPUC Advice No. 20-20 / ADV \_\_\_\_\_

February 2021 Bill Adjustments Schedule 185 and Schedule 186

Title	Page
Oregon Schedule 185 and Schedule 186 Credit for January – October 2020 Storage Activity–Effects on Average February Bill by Rate Schedule	1
Oregon Schedule 185 and Schedule 186 Credit for January – October 2020 Storage Activity–Calculation of Increments Allocated on the Equal Percentage of Margin Basis	2
Oregon Schedule 185 and Schedule 186 Credit for January – October 2020 Storage Activity–Calculation of Increments Allocated on the Equal Cent Per Therm Basis	3
Oregon Schedule 185 and Schedule 186 Credit for January – October 2020 Oregon Margin Sharing Calculation (Confidential)	4

NW Natural

Rates & Regulatory Affairs Oregon Schedule 185 and Schedule 186 Credit for January - October 2020 Storage Activity

Effects on Average February Bill by Rate Schedule ALL VOLUMES IN THERMS

ALL V	OLUMES IN THERM	S					Schedule	185	Schedu	le 186	Comb	ined
1												
2 3 4			Therms in Block	2020 Active Customer Volumes	2020 Active Customers	2020 Average Therms	Proposed Sch. 185 Rates	Proposed Sch. 185 Bill Credit	Proposed Sch. 186 Rates	Proposed Sch. 186 Bill Credit	Proposed Combined Rates	Proposed Combined Bill Credit
5 6	Schedule	Block	A	В	с	D	E	F = E*D	G	H = G*D	I = E + G	J = I*D
7	2R		N/A	270 257 464	602 615	448 5	(\$0.00642)	(\$2.88)	(\$0.01403)	(\$6.29)	(\$0.02045)	(\$9.17)
8	3C Firm Sales		N/A	116,747,163	55,443	2,105.7	(\$0.00429)	(\$9.04)	(\$0.01403)	(\$29.54)	(\$0.01832)	(\$38.59)
9 10	3I Firm Sales 27 Dry Out		N/A	3,579,536	334	10,717 2	(\$0.00352)	(\$37.72)	(\$0.01403)	(\$150.36)	(\$0.01755)	(\$188 08)
10	31C Firm Sales	Block 1	2,000	8,870,573	663	23,813.4	(\$0.00372)		(\$0.01403)		(\$0.01775)	
12		Block 2	all additional	6,917,693	000	20/01011	(\$0.00340)		(\$0.01403)		(\$0.01743)	
13		Total					. ,	(\$81.55)		(\$334.10)		(\$415.65)
14 15	31C Firm Trans	Block 1 Block 2										
16		Total										
17	31I Firm Sales	Block 1	2,000	3,328,603	204	47,096 2	(\$0.00249)		(\$0.01403)		(\$0.01652)	
18		Block 2	all additional	6,279,016			(\$0.00225)	(*********	(\$0.01403)	(+((0, 7))	(\$0.01628)	(+767.46)
19 20	31I Firm Trans	Total Block 1						(\$106.40)		(\$660.76)		(\$767.16)
21 22		Block 2 Total										
22	32C Firm Sales	Block 1	10,000	24,186,426	523	60,191 6	(\$0.00234)		(\$0.01403)		(\$0.01637)	
24		Block 2	20,000	5,933,691		, 0	(\$0.00197)		(\$0.01403)		(\$0.01600)	
25		Block 3	20,000	836,943			(\$0.00137)		(\$0.01403)		(\$0.01540)	
26		Block 4	100,000	509,139			(\$0.00076)		(\$0.01403)		(\$0.01479)	
27		Block 5	600,000	14,007			(\$0.00032)		(\$0.01403)		(\$0.01435)	
28		Block 6	all additional	0			(\$0.00012)	(	(\$0.01403)	<i>(</i> ) <b>- (</b> )	(\$0.01415)	(+ - ·
29	221 Eirm Salas	Total	10.000	4 941 224	62	102 142 1	(#0.00146)	(\$97.86)	(#0.01402)	(\$844.49)	(#0.01540)	(\$942.35)
30 31	32I Firm Sales	Block 1 Block 2	10,000 20,000	4,841,324 4,551,429	63	182,143.1	(\$0.00146) (\$0.00123)		(\$0.01403) (\$0.01403)		(\$0.01549) (\$0.01526)	
32		Block 3	20,000	1,667,931			(\$0.00125)		(\$0.01403)		(\$0.01320)	
33		Block 4	100,000	414,332			(\$0.00047)		(\$0.01403)		(\$0.01450)	
34		Block 5	600,000	0			(\$0.00021)		(\$0.01403)		(\$0.01424)	
35		Block 6	all additional	0			(\$0.00008)		(\$0.01403)		(\$0.01411)	
36		Total						(\$110.36)		(\$2,555.47)		(\$2,665.83)
37	32 Firm Trans	Block 1										
38 39		Block 2 Block 3										
39 40		Block 3										
41		Block 5										
42		Block 6										
43		Total										
44	32C Interr Sales		10,000	3,827,031	51	301,770 8	\$0.00000		(\$0.01403)		(\$0.01403)	
45		Block 2	20,000	5,261,033			\$0.00000		(\$0.01403)		(\$0.01403)	
46 47		Block 3 Block 4	20,000 100,000	2,734,507 3,515,730			\$0.00000 \$0.00000		(\$0.01403) (\$0.01403)		(\$0.01403) (\$0.01403)	
47 48		Block 5	600,000	52,008			\$0.00000		(\$0.01403)		(\$0.01403)	
49		Block 6	all additional	0			\$0.00000		(\$0.01403)		(\$0.01403)	
50		Total						\$0.00		(\$4,233.84)		(\$4,233.84)
51	32I Interr Sales	Block 1	10,000	4,833,748	57	389,090 0	\$0.00000		(\$0.01403)		(\$0.01403)	
52		Block 2	20,000	6,123,505			\$0.00000		(\$0.01403)		(\$0.01403)	
53		Block 3	20,000	3,035,129			\$0.00000		(\$0.01403)		(\$0.01403)	
54 55		Block 4	100,000	6,511,876 1,673,872			\$0.00000 ¢0.00000		(\$0.01403) (\$0.01403)		(\$0.01403)	
55 56		Block 5 Block 6	600,000 all additional	1,673,872			\$0.00000 \$0.00000		(\$0.01403) (\$0.01403)		(\$0.01403) (\$0.01403)	
50 57		Total		U			ψ0.00000	\$0.00	(40.01100)	(\$5,458.93)	(40.01103)	(\$5,458.93)
58	32 Interr Trans							70.00		(12,120.00)		(+-,
59		Block 2										
60		Block 3										
61		Block 4										
62		Block 5										
63 64		Block 6										
64 65	33	Total										
66												
67	Totals			496,503,707	659,953							

NW Natural

Rates & Regulatory Affairs

Oregon Schedule 185 and Schedule 186 Credit for January - October 2020 Storage Activity Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS ALL VOLUMES IN THERMS

					PGA Rates							501	edule 185 Credits	
		2020							2020		Proposed Amount:	(\$2,345,186	) Temporary Increme	nt
		Active Customer	Billing	WACOG &	Temporary	MARGIN	Volumetric	Customer	Active	Total	Revenue Sensitive Multiplier:	2.784%	rev sensitive factor	is built in
		Volumes	Rate	Demand Rates*	Increments	Rate	Margin	Charge	Customers	Margin	Amount to Amortize:		All sales 2, 3 and 31	
Calculation			-	с	-		* *					Multiplier	Allocation to RS	Increment
Schedule 2R	Block	<b>A</b> 270,257,464	<b>B</b> \$0.86564	\$0.34195	<b>D</b> \$0.03330	E=B-C-D \$0.49039	F = E * A \$132,531,558	<b>G</b> \$8.00	H 602,615	I = F + G*H \$190,382,598		<b>J</b> 1.0	<u>к</u> (\$1,735,452)	L (\$0 0064)
3C Firm Sales		116,747,163	\$0.75895	\$0.34195	\$0.03140	\$0 38560	\$45,017,706	\$15.00	55,443	\$54,997,446		1.0	(\$501,335)	(\$0 0042
3I Firm Sales		3,579,536	\$0.76800	\$0.34195	\$0.05677	\$0 36928	\$1,321,851	\$15.00	334	\$1,381,971		1.0	(\$12,598)	(\$0 0035)
27 Dry Out		5/57 5/550	4011 0000	<b><i>Q</i>010</b> 1155	40100077	40 50520	<i><i><i>q</i>1/<i>b</i>21/<i>b</i>51</i></i>	<i><b></b><i></i><b></b></i>	001	<i><i><i>q</i>1/001/0/1</i></i>		110	(#12/050)	(40 0000
31C Firm Sales	Block 1	8,870,573	\$0.51906	\$0.23293	\$0.04798	\$0 23815	\$3,615,672	\$325.00	663	\$6,201,372		1.0	(\$56,529)	(\$0 0037
	Block 2	6,917,693	\$0.49790	\$0.23293	\$0.04768	\$0 21729						1.0		(\$0 0034
31C Firm Trans	Block 1													
241.5	Block 2	2 222 622	10 170 11	to 22202	10.05550	10 10515	t4 664 959	+005.00	204	10,450,050		1.0	(+22,422)	(+0.000.4
311 Firm Sales	Block 1	3,328,603	\$0.47361	\$0.23293	\$0.05553	\$0.18515	\$1,664,259	\$325.00	204	\$2,459,859		1.0	(\$22,423)	(\$0 0024
31I Firm Trans	Block 2 Block 1	6,279,016	\$0.45513	\$0.23293	\$0.05530	\$0.16690						1.0		(\$0 0022
STI FILITI Halls	Block 1 Block 2													
32C Firm Sales	Block 1	24,186,426	\$0.40228	\$0.23293	\$0.05506	\$0.11429	\$3,411,891	¢675.00	523	\$7,648,191		1.0	(\$69,718)	(\$0 0023
SZC TITTI SUICS	Block 2	5,933,691	\$0.38411	\$0.23293	\$0.05500	\$0.09648	\$5,411,051	φ07 <b>5.</b> 00	525	\$7,040,151		1.0	(\$05,710)	(\$0 0025
	Block 3	836,943	\$0.35393	\$0.23293	\$0.05412	\$0 06688						1.0		(\$0 0013
	Block 4	509,139	\$0.32368	\$0.23293	\$0.05354	\$0 03721						1.0		(\$0 0007
	Block 5	14,007	\$0.30178	\$0.23293	\$0.05297	\$0 01588						1.0		(\$0 0007
	Block 6	14,007	\$0.29148	\$0.23293	\$0.05278	\$0 00577						1.0		(\$0 0001
32I Firm Sales	Block 1	4,841,324	\$0.39567	\$0.23293	\$0.05475	\$0.10799	\$1,057,433	\$675.00	63	\$1,567,733		1.0	(\$14,291)	(\$0 00014
5211 1111 50105	Block 2	4,551,429	\$0.37861	\$0.23293	\$0.05452	\$0.10755	\$1,007,100	φ07 <b>5.</b> 00	05	\$1,507,755		1.0	(414,291)	(\$0 0014
	Block 3	1,667,931	\$0.35012	\$0.23293	\$0.05412	\$0 06307						1.0		(\$0 00012
	Block 4	414,332	\$0.32170	\$0.23293	\$0.05374	\$0 00507 \$0 03503						1.0		(\$0 0008
	Block 5	0	\$0.30188	\$0.23293	\$0.05345	\$0 01550						1.0		(\$0 0002)
	Block 6	0	\$0.29178	\$0.23293	\$0.05320	\$0 00565						1.0		(\$0 0002
32 Firm Trans	Block 1	0	\$0.25170	\$0.25255	φ0.03320	\$0 00505						1.0		(\$0 0000
52 1 1111 114115	Block 2													
	Block 3													
	Block 4													
	Block 5													
	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 6													
32 Interr Trans	Block 1													
	Block 2													
	Block 3													
	Block 4													
	Block 5													
	Block 6													
33														
									\$659,845			\$264,639,170		
TOTALS		458,935,268					\$188,620,370			\$264,639,170			(\$2,412,345)	

58 59 60

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 January - October 2020 Storage Activity Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS ALL VOLUMES IN THERMS

1					Schedule 186 Credits			
2			2020	Proposed Amount:	(\$6,771,307)	Temporary Increment		
3			Active Customer	<b>Revenue Sensitive Multiplier:</b>	2.784% a	add revenue sensitive f	actor	
4			Volumes	Amount to Amortize:	(\$6,965,219) t	to all sales		
5					Multiplier	Volumes	Increment	
6	Schedule	Block	Α		В	С	D	
7	2R		270,257,464		1.0	270,257,464	(\$0.01403)	
8	3C Firm Sales		116,747,163		1.0	116,747,163	(\$0.01403)	
9	3I Firm Sales		3,579,536		1.0	3,579,536	(\$0.01403)	
10	27 Dry Out		0.070 570		1.0	0.070 570	(10.01.100)	
11	31C Firm Sales	Block 1	8,870,573		1.0	8,870,573	(\$0.01403)	
12	31C Firm Trans	Block 2	6,917,693		1.0	6,917,693	(\$0.01403)	
13 14	SIC FILLI HALLS	Block 1 Block 2						
15	31I Firm Sales	Block 2 Block 1	3,328,603		1.0	3,328,603	(\$0.01403)	
16	511 min Sales	Block 1 Block 2	6,279,016		1.0	6,279,016	(\$0.01403)	
17	311 Firm Trans	Block 2	0,275,010		1.0	0,275,010	(\$0.01105)	
18	SIITINITIANS	Block 2						
19	32C Firm Sales	Block 1	24,186,426		1.0	24,186,426	(\$0.01403)	
20	0101111000	Block 2	5,933,691		1.0	5,933,691	(\$0.01403)	
21		Block 3	836,943		1.0	836,943	(\$0.01403)	
22		Block 4	509,139		1.0	509,139	(\$0.01403)	
23		Block 5	14,007		1.0	14,007	(\$0.01403)	
24		Block 6	0		1.0	0	(\$0.01403)	
25	32I Firm Sales	Block 1	4,841,324		1.0	4,841,324	(\$0.01403)	
26		Block 2	4,551,429		1.0	4,551,429	(\$0.01403)	
27		Block 3	1,667,931		1.0	1,667,931	(\$0.01403)	
28		Block 4	414,332		1.0	414,332	(\$0.01403)	
29		Block 5	0		1.0	0	(\$0.01403)	
30		Block 6	0		1.0	0	(\$0.01403)	
31	32 Firm Trans	Block 1						
32		Block 2						
33		Block 3						
34		Block 4						
35		Block 5						
36		Block 6						
37	32C Interr Sales	Block 1	3,827,031		1.0	3,827,031	(\$0.01403)	
38		Block 2	5,261,033		1.0	5,261,033	(\$0.01403)	
39		Block 3	2,734,507		1.0	2,734,507	(\$0.01403)	
40		Block 4	3,515,730		1.0	3,515,730	(\$0.01403)	
41		Block 5	52,008		1.0	52,008	(\$0.01403)	
42		Block 6	0		1.0	0	(\$0.01403)	
43	32I Interr Sales	Block 1	4,833,748		1.0	4,833,748	(\$0.01403)	
44		Block 2	6,123,505		1.0	6,123,505	(\$0.01403)	
45		Block 3	3,035,129		1.0	3,035,129	(\$0.01403)	
46		Block 4	6,511,876		1.0	6,511,876	(\$0.01403)	
47		Block 5	1,673,872		1.0	1,673,872	(\$0.01403)	
48 40	22 Intown Turner	Block 6	0		1.0	0	(\$0.01403)	
49 50	32 Interr Trans	Block 1						
50 51		Block 2 Block 3						
51 52		BIOCK 3 Block 4						
52 53		Block 4 Block 5						
53 54		Block 5 Block 6						
54 55	33	DIOCK U						
56								
57	TOTALS		496,503,707			496,503,707	(\$0.01403)	

# 2020 Oregon Margin Sharing Calculation \*\*Confidential\*\*

