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November 30, 2022

**CNG/O22-11-01**

Oregon Public Utility Commission  
Attn: Filing Center  
P.O. Box 1088  
Salem, OR 97308-1088

Re: Schedule 31, Public Purpose Charge

Cascade Natural Gas Corporation (Cascade or Company) submits the following revision to its Tariff P.U.C. Or. No. 10, with a proposed effective date for service on and after January 1, 2023:

### **Sixth Revision of Sheet No. 31.1**

#### **Overview**

The purpose of this filing is to reduce the Schedule 31, Public Purpose Charge (PPC) from 5.071% to 3.455%. This rate is set to collect the 2023 budget projections for the Energy Trust of Oregon (Energy Trust or ETO) conservation programs, the Oregon Low Income Bill Pay Assistance (OLIBA) program, the Oregon Low Income Energy Conservation (OLIEC) Program, and the Conservation Achievement Tariff (CAT) Program.

The PPC applies a charge to bills equal to a percentage of customers' total charges for gas service. Collections from this charge fund the Energy Trust delivered natural gas energy efficiency programs offered to sales customers in Cascade's Oregon service territory as well as the Company's low-income assistance programs, which include OLIBA, OLIEC and CAT.

The proposed 3.455% PPC charge is set to collect \$3,572,280 as shown in Attachment 1. Of the proposed amount, 91.2% or \$3,259,285 will be transferred to Energy Trust for the administration of Cascade's energy efficiency programs. The remaining 8.8% of the overall PPC collection will be reserved to fund adjustments to Cascade's low-income assistance programs in Oregon in the amount of \$312,995. The low-income adjustment includes a collection of \$190,590 to fund the anticipated OLIBA 2023 budget.

#### **Bill Impacts**

As mentioned, the Public Purpose Charge is proposed to decrease from 5.071% to 3.455%. The estimated monthly bill impact for the average residential customer using 62 therms per month will be a decrease of approximately \$1.21, while the average commercial customer using 272 therms per month will see a decrease of \$4.49 per month. Industrial customers, using an average of 1,657

therms per month will see a decrease of approximately \$26.39 per month. These impacts are presented in detail in Attachment 2.

## **Program Budgets**

### **Energy Trust Programs**

Energy Trust forecasts expenditures of \$4,424,493 as stated in Energy Trust's estimates provided to the Company. Energy Trust and Cascade have agreed upon an additional budget reserve of \$2,696,667 for a total 2023 total funding resource of \$7,121,160. The negotiated reserve is a large percentage of the overall expenditures (60.95% in 2023) due to Cascade's relatively small ETO budget. One unexpected industrial project can consume a large portion of the reserve which is also used to mitigate increased uptake or lower than expected PPC collections. The total funding resource of \$7,121,160 is offset by a prior year carryover and interest adjustment of \$3,853,687. The net of the funding resource and the carryover and interest equals the ETO target collection amount of \$3,267,473.

### **Oregon Bill Pay Assistance (OLIBA)**

Order No. 06-191 approved the Company's decoupling mechanism filed in UG-167 and established the Oregon Low-Income Bill Assistance program's annual budget at \$50,000. The OLIBA program fund was overspent by approximately \$51,153 as of October 31, 2022, as shown on Page 2 of Attachment 4. Cascade has been tracking OLIBA spending since the start of the COVID-19 pandemic and has observed bill assistance to customers and payments to agencies well above historical averages. The Company believes this trend may continue through the 2022-2023 heating season and for most of the 2023 calendar year. On August 12, 2022, Cascade filed under O22-08-01 to increase OLIBA funding from its current 80 percent of arrears to a new tiered structure that provides assistance for up to 90 percent of arrears; thus, Cascade increased the net bill pay assistance funding by \$34,777 or 12.5 percent. The Company therefore proposes a 2023 OLIBA budget of \$225,367. The Company believes this budget amount will approximately match the level of 2022 spending and reduce the outstanding deferral balance. The OLIBA-related PPC calculation can be seen in Attachment 1. An OLIBA budget analysis used to estimate 2023 spending levels can be seen in Attachment 5.

### **OLIEC/CAT**

OLIEC and CAT are complementary programs established in Cascade's tariff Schedule 33. The 2023 budget, set at 0.625% of the Company's 12-months of Oregon gross revenues less transportation revenues ending May 31, 2022, is \$500,862. The programs had a combined overcollection balance of \$413,234 as of October 31, 2022. This amount is used to offset the 2023 budget requirements for both programs. This calculation can also be seen in Attachment 1. Cascade is also filing its OLIEC/CAT report for 2022. That filing will outline proposed program changes for 2023 that should reduce the overcollection balances the Company has been carrying.

## **Work Papers**

The following work papers are attached:

- Attachment No. 1 – This attachment shows the 2023 budgets for the programs funded through the PPC. It also shows how the charge is derived using 2023 forecasted volumes and customer counts.
- Attachment No. 2 – This attachment provides the estimated bill impact this change will have on each rate schedule.
- Attachment No. 3 – This attachment contains 2023 projected volumes and customer counts source data provided by the Company’s Integrated Resource Planning Department.
- Attachment No. 4 – This attachment presents historical fund activity of the Energy Trust conservation programs, the Oregon Low Income Bill Pay Assistance (OLIBA) program, the Oregon Low Income Energy Conservation (OLIEC) Program, and the Conservation Achievement Tariff (CAT) Program.
- Attachment No.5 – The attachment contains the Company’s budget calculations for OLIBA in 2023.

If you have any questions regarding this filing, please contact Michael Parvinen at michael.parvinen@cngc.com or (509) 734-4593.

Sincerely,

*/s/ Lori Blattner*

Lori Blattner  
Director, Regulatory Affairs

Attachments

**SCHEDULE 31  
PUBLIC PURPOSE CHARGE**

**PURPOSE**

The purpose of this provision is to define the funding method for public purposes activities to be administered through one or more independent entities. Public purposes activities include, but may not necessarily be limited to, energy efficiency programs, market transformation and low-income conservation and bill assistance programs designed to benefit sales customers within Cascade Natural Gas’s service territory in Oregon.

**ADJUSTMENT TO RATES**

A public purpose charge equal to 3.455% of current revenues, including customer service charges, in each month will be assessed as a line item on the bills of rate schedules 101, 104, 105, 111 and 170. The level of the public purpose charge will be reviewed and revised as necessary based on periodic evaluation of public purposes funding needs. (R)

The Public Purposes Funds shall be allocated to specific separate accounts to fund the respective public purposes programs as follows:

- 3.152% will support public purpose funding of energy efficiency programs that replace programs previously administered by Cascade with energy efficiency programs administered by an independent entity. (C)
- 0.303% will support public purpose funding for low-income conservation and bill assistance activities. (C)

**SPECIAL TERMS AND CONDITIONS**

1. 72.0% of the monies designated as public purpose funding will be transferred to the Energy Trust of Oregon. The Energy Trust of Oregon will use the funds to design, promote and administer Natural Gas energy efficiency programs in accordance with agreements executed between Cascade and the Energy Trust. (C)
2. 28.0% of the monies designated as public purpose funding will be transferred to two internal program accounts and dispersed to Community Action Agencies (Agencies) for the purpose of adding or expanding low-income weatherization programs and bill assistance programs. The funding will be designated for low-income conservation programs with the remaining funds to be designated for bill payment assistance. (C)

(continued)

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**ADJUSTMENT TO RATES**

A public purpose charge equal to ~~3.4555-071~~% of current revenues, including customer service charges, in each month will be assessed as a line item on the bills of rate schedules 101, 104, 105, 111 and 170. The level of the public purpose charge will be reviewed and revised as necessary based on periodic evaluation of public purposes funding needs. (R)

The Public Purposes Funds shall be allocated to specific separate accounts to fund the respective public purposes programs as follows:

- ~~3.1524-844~~% will support public purpose funding of energy efficiency programs that replace programs previously administered by Cascade with energy efficiency programs administered by an independent entity. (C)
- ~~0.303227~~% will support public purpose funding for low-income conservation and bill assistance activities. (C)

**SPECIAL TERMS AND CONDITIONS**

1. ~~72.097-25~~% of the monies designated as public purpose funding will be transferred to the Energy Trust of Oregon. The Energy Trust of Oregon will use the funds to design, promote and administer Natural Gas energy efficiency programs in accordance with agreements executed between Cascade and the Energy Trust. (C)
2. ~~28.02-75~~% of the monies designated as public purpose funding will be transferred to two internal program accounts and dispersed to Community Action Agencies (Agencies) for the purpose of adding or expanding low-income weatherization programs and bill assistance programs. The funding will be designated for low-income conservation programs with the remaining funds to be designated for bill payment assistance. (C)

(continued)

**ATTACHMENT 1 - ADVICE NO. O22-11-01**

2023 Public Purpose Budget Calculation		PPC %	Notes
2023 ETO Est. Expenditures	\$4,424,493		1
- Negotiated Reserve	\$2,688,479		2
Carryover	<u>(\$3,853,687)</u>		3
<b>Total Energy Trust Budget</b>	<b>\$3,259,285</b>	<b>91.2%</b>	
Low Income Program Budgets			
- OLIEC /CAT Projected Revenue	\$500,862		4
- OLIEC/CAT Carryover	(\$413,234)		5
- Bill Pay Assistance Adjust	<u>\$190,590</u>		6
Subtotal LI Program	\$278,218		
New Tiered Assistance Adjustment	<u>\$34,777</u>		12.5%
<b>Total LI Program Budget</b>	<b>\$312,995</b>	<b>8.8%</b>	
<b>Total PPC Budget</b>	<b>\$3,572,280</b>	<b>100.0%</b>	

	101	104	105	111	170	Total
Projected Therms (Jan 23 - Dec 23)	52,343,920	31,459,690	3,654,360	2,351,880	2,256,120	92,065,970
Rates Effective 11-1-22	\$1.09825	\$0.97824	\$0.96431	\$0.88153	\$0.84372	
<b>Total Volumetric Revenue</b>	<b>\$57,486,710</b>	<b>\$30,775,127</b>	<b>\$3,523,936</b>	<b>\$2,073,253</b>	<b>\$1,903,534</b>	
2023 Projected Annual Customers	879,360	127,837	2,078	216	48	1,009,539
Customer charge	\$6.81	\$12.00	\$35.00	\$ 144.00	\$ 300.00	
BSC Revenue	\$5,988,442	\$1,534,044	\$72,730	\$31,104.00	\$14,400.00	
<b>Total Revenue</b>	<b>\$63,475,152</b>	<b>\$32,309,171</b>	<b>\$3,596,666</b>	<b>\$2,104,357</b>	<b>\$1,917,934</b>	<b>\$103,403,279</b>

PPC %	<b>3.455%</b>				
Amt for ETO	<b>3.152%</b>	\$3,259,285	Net OLIEC/CAT	28.0%	87,628
Amt for Low Income Programs	<b>0.303%</b>	<u>\$312,995</u>	Bill Pay Adjust	72.0%	<u>\$225,367</u>
<b>Total PPC Budget</b>	<b>3.455%</b>	<b>\$3,572,280</b>	<b>Total LI Budget</b>	<b>100.0%</b>	<b>312,995</b>

- |   |
|---|
| 1. 2023 ETO Estimated Expenditures  |
| 2. ETO's negotiated program reserve is 15.22% of expenditures in 2022.  |
| 3. ETO's prior year carryover and interest anticipated for 2022   |
| 4. In Advice No. O16-10-01, the Commission authorized 0.625% of the Company's Oregon revenues (less transportation revenue) as the OLIEC/CAT annual budget. The 2023 budget is 0.625% of Oregon Operating Revenue for 12 months ending May 31, 2022, less transportation revenue. |
| 5. October 31, 2022 ending OLIEC/ CAT balance.  |
| 6. Historical OLIBA budget is \$50,000 as agreed to in UG-167. Cascade projects bill assistance requirement of \$190,590 in 2023. The 2023 OLIBA trend analysis is shown in Attachment 5.   |

## ATTACHMENT 2 - ADVICE NO. O22-11-01

### BILL IMPACT PER RATE SCHEDULE

	Customer Class	Schedule	Average Therms Per Month	Monthly Charge	Per therm Rate	Average Monthly Bill w/o PPC	Current PPC	Proposed PPC	Bill Impact
1	Residential	101	62	\$6.81	\$1.09825	\$74.90	\$3.80	\$2.59	-\$1.21
2	Commercial	104	272	\$12.00	\$0.97824	\$278.08	\$14.10	\$9.61	-\$4.49
3	Industrial	105	1,657	\$35.00	\$0.96431	\$1,632.86	\$82.80	\$56.41	-\$26.39
4	Large Volume General	111	11,942	\$ 144.00	\$0.88153	\$10,671.23	\$541.14	\$368.66	-\$172.48
5	Industrial Interruptible	170	54,801	\$ 300.00	\$0.84372	\$46,536.70	\$2,359.88	\$1,607.71	-\$752.17
	Current PPC	5.071%							
	Proposed PPC	3.455%							

The PPC rate is a percentage of current revenues excluding transportation revenues.

**ATTACHMENT 3 - ADVICE NO. O22-11-01**

2023 Demand Forecast						2023 Customer Forecast						
	101	104	105	111	170		101	104	105	111	170	
1/1/2023	8,391,160	4,924,840	484,840	273,920	359,090	1/1/2023	72,674	10,640	171	18	4	
2/1/2023	6,938,930	4,142,170	414,700	237,050	252,620	2/1/2023	72,791	10,648	172	18	4	
3/1/2023	5,941,350	3,344,320	373,390	205,650	249,780	3/1/2023	72,890	10,646	172	18	4	
4/1/2023	4,133,840	2,242,770	280,050	205,580	181,870	4/1/2023	72,975	10,635	173	18	4	
5/1/2023	2,428,660	1,431,300	192,780	166,010	112,870	5/1/2023	73,008	10,622	173	18	4	
6/1/2023	1,426,740	965,040	128,300	114,030	89,580	6/1/2023	73,005	10,608	173	18	4	
7/1/2023	1,125,810	873,260	124,230	112,770	87,340	7/1/2023	73,029	10,597	173	18	4	
8/1/2023	1,096,220	884,150	127,000	116,820	80,590	8/1/2023	73,177	10,602	173	18	4	
9/1/2023	1,519,920	1,097,500	170,160	128,090	81,270	9/1/2023	73,478	10,632	173	18	4	
10/1/2023	3,862,420	2,313,040	361,770	203,030	167,000	10/1/2023	73,836	10,689	175	18	4	
11/1/2023	6,456,030	3,895,830	454,690	294,090	252,140	11/1/2023	74,149	10,743	175	18	4	
12/1/2023	9,022,840	5,345,470	542,450	294,840	341,970	12/1/2023	<u>74,348</u>	<u>10,775</u>	175	<u>18</u>	<u>4</u>	
	52,343,920	31,459,690	3,654,360	2,351,880	2,256,120	92,065,970	879,360	127,837	2,078	216	48	1,009,539
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Demand and customer forecasts are the basis of Attachment 1

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ATTACHMENT 4 - ADVICE NO. 022-11-01

	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Beg. GL balance (652,565.61)	(652,565.61)	(479,749.87)	(481,519.50)	(410,233.28)	(349,824.75)	(245,232.05)	(157,184.56)	(95,867.79)	(117,619.63)	(126,840.18)	(228,552.68)	(86,180.84)
Customers' contributions (from customers' bills) (CC&B INTERFACE)	(679,420.75)	(538,752.16)	(558,548.19)	(375,677.14)	(336,443.94)	(233,600.63)	(138,296.35)	(119,484.39)	(119,297.49)	(149,894.85)		
PP charge from unbilled revenue (reversing accrual) for both CNGC & customers' portions (LG Vol Unbilled & UNBILDXXXX)	(388,417.48)	(355,488.45)	(227,749.48)	(219,443.13)	(140,505.42)	(71,956.65)	(34,316.31)	(38,313.80)	(52,178.30)	(142,371.84)		
Reversal of prior month's accrual (from unbilled revenue calc) (UNBILDXXXX) Prior Mon.	563,722.30	388,417.48	355,488.45	227,749.48	219,443.13	140,505.42	71,956.65	34,316.31	38,313.80	52,178.30	142,371.84	-
Reduction of liability for uncollectibles by the estimated average net write off percentage. (ETOACXXXX)	1,865.23	1,719.80	1,335.52	1,138.85	772.51	495.16	291.91	345.75	372.85	816.31		
Reclass to CNG Weatherization and Low Income Bill Assist Programs (ETOACXXXX)	22,500.83	22,583.83	19,240.42	16,407.19	11,501.67	7,372.14	4,496.31	5,516.50	5,948.96	10,719.39		
Payment to Energy Trust of Oregon (Prior month balance)	652,565.61	479,749.87	481,519.50	410,233.28	349,824.75	245,232.05	157,184.56	95,867.79	117,619.63	126,840.19		
Total - per above (652,565.61)	(479,749.87)	(481,519.50)	(410,233.28)	(349,824.75)	(245,232.05)	(157,184.56)	(95,867.79)	(117,619.63)	(126,840.18)	(228,552.68)	(86,180.84)	(86,180.84)
Ending GL balance	(479,749.87)	(481,519.50)	(410,233.28)	(349,824.75)	(245,232.05)	(157,184.56)	(95,867.79)	(117,619.63)	(126,840.18)	(228,552.68)		
Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(86,180.84)	(86,180.84)

**Oregon Low Income Assistance**  
(OR Low Income Program Liability)

	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Beg. GL balance	24,611.47	18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	51,152.61
Transfer % of ETO eligible Liab (24208502) to Bill Assistance program. (ETOACCXXX)	(21,898.13)	(21,978.91)	(18,725.05)	(15,967.71)	(11,193.59)	(7,174.67)	(4,375.87)	(5,368.74)	(5,789.61)	(10,432.26)		
Pmts to Community Agencies (admin fees) Neighborimpact, Community Connection, Community in Action, and CAPECO	1,974.60	2,710.40	3,398.00	4,980.00	2,417.00	1,440.00	1,736.00	6,512.00	1,697.00	512.00		
Reduction for Bill Assistance Credited to Customers' Accounts (CC&B Interfacexxx)	13,552.00	16,516.54	12,330.00	11,944.08	6,848.94	8,613.50	4,279.33	3,476.79	2,560.00	9,021.98		
Interest expense on unused low income assistance as of 20th of each month (DEFORXXX)												
Other/Adjustments / Rounding YTD		10,016.50			20,063.50					2,845.52		
Total - per above	24,611.47	18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	51,152.61
Ending GL balnce	18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	51,152.61	51,152.61
Difference	-	-	-	-	-	-	-	-	-	-	-	-

<b>Weatherization 47OR.2429.01</b>	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Beg. GL balance (905,316.84)	(905,316.84)	(905,919.54)	(906,524.46)	(907,039.83)	(907,479.31)	(907,787.39)	(907,984.86)	(908,105.30)	(908,253.06)	(908,412.41)	(908,699.54)	(908,699.54)
Transfer % of the ETO eligible Liab to OR Weatherization program (ETOACCXXX)	(602.70)	(604.92)	(515.37)	(439.48)	(308.08)	(197.47)	(120.44)	(147.76)	(159.35)	(287.13)		
Reduction for Weatherization Payments to Community Agencies (Neighborimpact + Community Conn.)												
Reduction for <u>Weatherization</u> Credited to Customers' Accounts												
Interest expense on unused OR <u>Weatherization</u> as of 20th of each month (DEFORXXX)												
Interest expense on unused OR <u>CAT</u> as of 20th of each month (DEFORXXX)												
<u>Adjustments / Cash Receipts</u>												
Total - per above (905,316.84)	(905,919.54)	(906,524.46)	(907,039.83)	(907,479.31)	(907,787.39)	(907,984.86)	(908,105.30)	(908,253.06)	(908,412.41)	(908,699.54)	(908,699.54)	(908,699.54)
<b>47OR.2429.01 GL Balance</b>	<b>(905,919.54)</b>	<b>(906,524.46)</b>	<b>(907,039.83)</b>	<b>(907,479.31)</b>	<b>(907,787.39)</b>	<b>(907,984.86)</b>	<b>(908,105.30)</b>	<b>(908,253.06)</b>	<b>(908,412.41)</b>	<b>(908,699.54)</b>	<b>(908,699.54)</b>	<b>(908,699.54)</b>
<b>Conservation Achievement 47OR.2429.03</b>	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Beg. GL balance 495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93
Reclass from Weatherization 47OR.2429.01												
<u>Neighborhood Impact + CAPECO</u>												
Total - per above (409,850.91)	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93
<b>47OR.2429.03 GL Balance</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>	<b>495,465.93</b>
<b>47OR.2429.01 &amp; 47OR.2429.03</b>	<b>(410,453.61)</b>	<b>(411,058.53)</b>	<b>(411,573.90)</b>	<b>(412,013.38)</b>	<b>(412,321.46)</b>	<b>(412,518.93)</b>	<b>(412,639.37)</b>	<b>(412,787.13)</b>	<b>(412,946.48)</b>	<b>(413,233.61)</b>	<b>-</b>	<b>-</b>
Difference	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(413,233.61)	(413,233.61)

ATTACHMENT 4 - ADVICE NO. O21-11-01

	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Beg. GL balance (506,755.45)	(506,755.45)	(459,198.34)	(485,566.80)	(331,260.26)	(216,461.77)	(178,538.83)	(109,364.39)	(135,483.95)	(104,857.13)	(145,755.01)	(263,419.77)	(452,127.67)
Customers' contributions (from customers' bills) (CC&B INTERFACE)	(491,235.36)	(466,542.32)	(485,608.52)	(354,675.02)	(210,917.88)	(173,961.54)	(113,506.11)	(104,194.33)	(117,071.80)	(167,180.39)	(283,437.34)	(457,545.90)
PP charge from unbilled revenue (reversing accrual) for both CNGC & customers' portions (LG Vol Unbilled & UNBILDXXXX)	(355,387.27)	(384,926.92)	(237,752.25)	(104,204.42)	(75,746.59)	(13,551.38)	(38,463.19)	(41,418.21)	(73,317.53)	(175,369.34)	(354,035.97)	(563,722.30)
Reversal of prior month's accrual (from unbilled revenue calc) (UNBILDXXXX) Prior Mon.	377,527.15	355,387.27	384,926.92	237,752.25	104,204.42	75,746.59	13,551.38	38,463.19	41,418.21	73,317.53	175,369.34	354,035.97
Reduction of liability for uncollectibles by the estimated average net write off percentage. (ETOACCXXXX)	1,032.02	1,140.99	778.40	486.49	474.41	290.59	318.36	267.88	402.21	726.94	1,247.68	2,068.42
Reclass to CNG Weatherization and Low Income Bill Assist Programs (ETOACCXXXX)	8,865.12	9,374.18	6,395.19	4,178.93	3,446.81	2,111.35	2,615.61	2,024.34	2,813.90	5,085.49	8,728.62	12,598.20
Payment to Energy Trust of Oregon (Prior month balance)	506,755.45	459,198.34	485,566.80	331,260.26	216,461.77	178,538.83	109,364.39	135,483.95	104,857.13	145,755.01	263,419.77	452,127.67
<b>Total - per above (506,755.45)</b>	(459,198.34)	(485,566.80)	(331,260.26)	(216,461.77)	(178,538.83)	(109,364.39)	(135,483.95)	(104,857.13)	(145,755.01)	(263,419.77)	(452,127.67)	(652,565.61)
<b>Ending GL balnce</b>	(459,198.34)	(485,566.80)	(331,260.26)	(216,461.68)	(178,538.83)	(109,364.39)	(135,483.95)	(104,857.13)	(145,755.01)	(263,419.77)	(452,127.67)	(652,565.61)
Difference	0.00	0.00	0.00	(0.09)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	0.00	0.00	0.00

**Oregon Low Income Assistance**  
(OR Low Income Program Liability)

	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21		
Beg. GL balance	<b>19,876.92</b>	19,876.92	5,206.47	19,393.41	35,801.53	41,596.22	43,519.76	44,863.07	44,789.97	47,228.80	45,953.48	42,786.79	34,904.89	
Transfer % of ETO eligible Liab (24208502) to Bill Assistance program. <b>(ETOACCXXXX)</b>	(16,645.25)	(17,601.06)	(12,007.68)	(7,846.56)	(6,471.61)	(3,964.29)	(4,911.10)	(3,800.92)	(5,283.41)	(9,548.57)	(16,388.95)	(23,654.52)		
Pmts to Community Agencies (admin fees) <b>Neighborimpact, Community Connection, Community in Action, and CAPECO</b>	2,376.16	612.00	6,367.80	4,409.60	1,879.40	1,467.60	768.00	814.00	1,341.00	993.40	978.00	3,528.00	25,534.96	
Reduction for Bill Assistance Credited to Customers' Accounts <b>(CC&amp;B Interfacexxxx)</b>	(401.36)	31,176.00	22,048.00	9,231.65	6,515.75	3,840.00	4,070.00	5,425.75	2,667.09	5,388.48	7,529.05	9,833.10	107,323.51	
Interest expense on unused low income assistance as of 20th of each month <b>(DEFORXXXX)</b>														
Adjustments / Rounding YTD														
<b>Total - per above</b>	<b>19,876.92</b>	5,206.47	19,393.41	35,801.53	41,596.22	43,519.76	44,863.07	44,789.97	47,228.80	45,953.48	42,786.79	34,904.89	24,611.47	
<b>Ending GL balnce</b>		5,206.47	19,393.41	35,801.53	41,596.22	43,519.76	44,863.07	44,789.97	47,228.80	45,953.48	42,786.79	34,904.89	24,611.47	
<b>Difference</b>														

<b>Weatherization 47OR.2429.01</b>	<b>Jan-21</b>	<b>Feb-21</b>	<b>Mar-21</b>	<b>Apr-21</b>	<b>May-21</b>	<b>Jun-21</b>	<b>Jul-21</b>	<b>Aug-21</b>	<b>Sep-21</b>	<b>Oct-21</b>	<b>Nov-21</b>	<b>Dec-21</b>
Beg. GL balance (965,203.02)	(965,203.02)	(957,422.89)	(949,196.01)	(943,583.52)	(939,915.97)	(936,891.09)	(935,038.15)	(932,742.66)	(930,966.08)	(928,496.57)	(924,033.49)	(916,373.16)
Transfer % of the ETO eligible Liab to OR Weatherization program (ETOACCXXXX)	7,780.13	8,226.88	5,612.49	3,667.55	3,024.88	1,852.94	2,295.49	1,776.58	2,469.51	4,463.08	7,660.33	11,056.32
Reduction for Weatherization Payments to Community Agencies (Neighborimpact + Community Conn.)												
Reduction for Weatherization Credited to Customers' Accounts												
Interest expense on unused OR Weatherization as of 20th of each month (DEFORXXXX)												
Interest expense on unused OR CAT as of 20th of each month (DEFORXXXX)												
Adjustments / Cash Receipts												
<b>Total - per above (965,203.02)</b>	(957,422.89)	(949,196.01)	(943,583.52)	(939,915.97)	(936,891.09)	(935,038.15)	(932,742.66)	(930,966.08)	(928,496.57)	(924,033.49)	(916,373.16)	(905,316.84)
<b>47OR.2429.01 GL Balance</b>	(957,422.89)	(949,196.01)	(943,583.52)	(939,915.97)	(936,891.09)	(935,038.15)	(932,742.66)	(930,966.08)	(928,496.57)	(924,033.49)	(916,373.16)	(905,316.84)

  

<b>Conservation Achievement 47OR.2429.03</b>	<b>Jan-20</b>	<b>Feb-20</b>	<b>Mar-20</b>	<b>Apr-20</b>	<b>May-20</b>	<b>Jun-20</b>	<b>Jul-20</b>	<b>Aug-20</b>	<b>Sep-20</b>	<b>Oct-20</b>	<b>Nov-20</b>	<b>Dec-20</b>
Beg. GL balance 495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93
Reclass from Weatherization 47OR.2429.01												
Neighborhood Impact + CAPECO												
<b>Total - per above (469,737.09)</b>	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93
<b>47OR.2429.03 GL Balance</b>	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93	495,465.93
<b>47OR.2429.01 &amp; 47OR.2429.03</b>	(461,956.96)	(453,730.08)	(448,117.59)	(444,450.04)	(441,425.16)	(439,572.22)	(437,276.73)	(435,500.15)	(433,030.64)	(428,567.56)	(420,907.23)	(409,850.91)
<b>Difference</b>	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Beg. GL balance (532,108.17)	(532,108.17)	(538,734.47)	(374,652.77)	(334,984.50)	(195,539.25)	(143,031.43)	(119,935.68)	(100,445.33)	(104,857.00)	(115,781.97)	(239,135.90)	(430,821.37)
Customers' contributions (from customers' bills) (CC&B INTERFACE)	(599,863.30)	(407,446.35)	(396,627.55)	(324,010.69)	(177,741.72)	(145,850.57)	(114,594.88)	(90,284.89)	(99,051.19)	(126,264.51)	(263,539.00)	(464,857.21)
PP charge from unbilled revenue (reversing accrual) for both CNGC & customers' portions (LG Vol Unbilled & UNBILDXXXX)	(316,846.53)	(285,219.72)	(224,552.43)	(96,571.83)	(62,191.81)	(36,565.92)	(22,648.29)	(37,388.74)	(54,270.53)	(167,405.85)	(335,120.47)	(377,527.15)
Reversal of prior month's accrual (from unbilled revenue calc) (UNBILDXXXX) Prior Mon.	376,080.42	316,846.53	285,219.72	224,552.43	96,571.83	62,191.81	36,565.92	22,648.29	37,388.74	54,270.53	167,405.85	335,120.47
Reduction of liability for uncollectibles by the estimated average net write off percentage. (ETOACCCXXX)	(591.96)	(411.67)	(368.08)	(214.86)	(157.16)	(131.78)	(110.37)	(115.22)	(127.22)	(262.76)	(473.38)	(556.82)
Reclass (8%) to CNG Weatherization and Low Income Bill Assist Programs (ETOACCCXXX)	2,486.90	1,578.44	1,343.84	705.70	487.43	420.78	342.29	283.56	278.23	526.69	905.63	1,065.26
Payment to Energy Trust of Oregon (Prior month balance)	532,108.17	538,734.47	374,652.77	334,984.50	195,539.25	143,031.43	119,935.68	100,445.33	104,857.00	115,781.97	239,135.90	430,821.37
Total - per above (532,108.17)	(538,734.47)	(374,652.77)	(334,984.50)	(195,539.25)	(143,031.43)	(119,935.68)	(100,445.33)	(104,857.00)	(115,781.97)	(239,135.90)	(430,821.37)	(506,755.45)
Ending GL balnce (538,734.47)	(538,734.47)	(374,652.77)	(334,984.50)	(195,539.25)	(143,031.43)	(119,935.68)	(100,445.33)	(104,857.00)	(115,781.97)	(239,135.90)	(430,821.37)	(506,755.45)
Difference	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Oregon Low Income Assistance**  
(OR Low Income Program Liability)

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	
Beg. GL balance (2,164.79)	(2,164.79)	(8,564.11)	(11,119.52)	(12,686.00)	(10,186.75)	(7,393.59)	(5,674.20)	(1,279.47)	6,470.56	14,536.57	14,864.75	11,403.15	
Transfer 30% of the 7% ETO eligible Liab (24208502) to Bill Assistance program. (ETOACCXXXX)	(7,408.32)	(5,152.01)	(4,606.48)	(2,688.95)	(1,966.84)	(1,649.21)	(1,381.27)	(1,441.97)	(1,592.15)	(3,288.42)	(5,924.30)	(6,968.55)	
Pmts to Community Agencies (admin fees) Neighborimpact, Community Connection, Community in Action, and CAPECO	406.00	120.60		1,103.20	817.00	788.60	516.00	1,052.00	1,210.00	2,091.60	2,207.70	441.54	10,754.24
Reduction for Bill Assistance Credited to Customers' Accounts (CC&B Interfacexxxx)	603.00	2,476.00	3,040.00	4,085.00	3,943.00	2,580.00	5,260.00	8,140.00	8,448.16	1,525.00	255.00	15,000.78	55,355.94
Interest expense on unused low income assistance as of 20th of each month (DEFORXXXX)													
Adjustments / Rounding YTD													
<b>Total - per above (2,164.79)</b>	(8,564.11)	(11,119.52)	(12,686.00)	(10,186.75)	(7,393.59)	(5,674.20)	(1,279.47)	6,470.56	14,536.57	14,864.75	11,403.15	19,876.92	
<b>Ending GL balnce</b>	(8,564.11)	(11,119.52)	(12,686.00)	(10,186.75)	(7,393.59)	(5,674.20)	(1,279.47)	6,470.56	14,536.57	14,864.75	11,403.15	19,876.92	
<b>Difference</b>	-	-	-	-	-	-	-	-	-	-	-	-	-



**Oregon Weatherization - 2429.01  
&  
Conservation Achievement - 2429.03**

<b>Weatherization 47OR.2429.01</b>	<b>Jan-20</b>	<b>Feb-20</b>	<b>Mar-20</b>	<b>Apr-20</b>	<b>May-20</b>	<b>Jun-20</b>	<b>Jul-20</b>	<b>Aug-20</b>	<b>Sep-20</b>	<b>Oct-20</b>	<b>Nov-20</b>	<b>Dec-20</b>
Beg. GL balance (1,017,468.45)	(1,017,468.45)	(1,009,468.17)	(995,648.43)	(990,673.87)	(987,770.06)	(985,646.06)	(983,865.07)	(982,373.43)	(980,816.24)	(979,096.87)	(975,545.69)	(969,148.01)
Transfer 70% of the 7% ETO eligible Liab to OR Weatherization program (ETOACCXXX)	8,000.28	5,563.68	4,974.56	2,903.81	2,124.00	1,780.99	1,491.64	1,557.19	1,719.37	3,551.18	6,397.68	7,525.37
Reduction for Weatherization Payments to Community Agencies (Neighborimpact + Community Conn.)		8,256.06										(3,580.38)
Reduction for Weatherization_Credited to Customers' Accounts												
Interest expense on unused OR Weatherization as of 20th of each month (DEFORXXX)												
Interest expense on unused OR CAT as of 20th of each month (DEFORXXX)												
Adjustments / Cash Receipts												
<b>Total - per above (1,017,468.45)</b>	(1,009,468.17)	(995,648.43)	(990,673.87)	(987,770.06)	(985,646.06)	(983,865.07)	(982,373.43)	(980,816.24)	(979,096.87)	(975,545.69)	(969,148.01)	(965,203.02)
<b>47OR.2429.01 GL Balance</b>	(1,009,468.17)	(995,648.43)	(990,673.87)	(987,770.06)	(985,646.06)	(983,865.07)	(982,373.43)	(980,816.24)	(979,096.87)	(975,545.69)	(969,148.01)	(965,203.02)
<b>Conservation Achievement 47OR.2429.03</b>	<b>Jan-20</b>	<b>Feb-20</b>	<b>Mar-20</b>	<b>Apr-20</b>	<b>May-20</b>	<b>Jun-20</b>	<b>Jul-20</b>	<b>Aug-20</b>	<b>Sep-20</b>	<b>Oct-20</b>	<b>Nov-20</b>	<b>Dec-20</b>
Beg. GL balance 490,971.99	490,971.99	490,971.99	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93
Reclass from Weatherization 47OR.2429.01												
Neighborhood Impact + CAPECO		11,743.94										(7,250.00)
<b>Total - per above (526,496.46)</b>	490,971.99	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	495,465.93
<b>47OR.2429.03 GL Balance</b>	490,971.99	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	502,715.93	495,465.93
<b>47OR.2429.01 &amp; 47OR.2429.03</b>	<b>(518,496.18)</b>	<b>(492,932.50)</b>	<b>(487,957.94)</b>	<b>(485,054.13)</b>	<b>(482,930.13)</b>	<b>(481,149.14)</b>	<b>(479,657.50)</b>	<b>(478,100.31)</b>	<b>(476,380.94)</b>	<b>(472,829.76)</b>	<b>(466,432.08)</b>	<b>(469,737.09)</b>
<b>Difference</b>	-	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4,675.68

**Oregon Low Income Assistance**  
(OR Low Income Program Liability)

ATTACHMENT 5 - ADVICE NO. O22-11-01

		Estimates												
		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	
Beg. GL balance	<b>24,611.47</b>	24,611.47	18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	47,691.01	
Transfer % of ETO eligible Liab (24208502) to Bill Assistance program. <b>(ETOACCXXXX)</b>		(21,898.13)	(21,978.91)	(18,725.05)	(15,967.71)	(11,193.59)	(7,174.67)	(4,375.87)	(5,368.74)	(5,789.61)	(10,432.26)	(5,924.30)	(6,968.55)	
Pmts to Community Agencies (admin fees) <b>Neighborimpact, Community Connection, Community in Action, and CAPECO</b>		1,974.60	2,710.40	3,398.00	4,980.00	2,417.00	1,440.00	1,736.00	6,512.00	1,697.00	512.00	2,207.70	441.54	30,026.24
Reduction for Bill Assistance Credited to Customers' Accounts <b>(CC&amp;B Interfacexxxx)</b>		13,552.00	16,516.54	12,330.00	11,944.08	6,848.94	8,613.50	4,279.33	3,476.79	2,560.00	9,021.98	255.00	15,000.78	104,398.94
Interest expense on unused low income assistance as of 20th of each month <b>(DEFORXXXX)</b>														
Other/Adjustments / Rounding YTD			10,016.50			20,063.50					2,845.52			
<b>Total - per above</b>	<b>24,611.47</b>	18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	47,691.01	56,164.78	
<b>Ending GL balnce</b>		18,239.94	25,504.47	22,507.42	23,463.79	41,599.64	44,478.47	46,117.93	50,737.98	49,205.37	51,152.61	47,691.01	56,164.78	
<b>Difference</b>		-	-	-	-	-	-	-	-	-	-	-	-	

2023 OLIBA  
Budget Estimate **190,589.96**