



e-FILING REPORT COVER SHEET

COMPANY NAME:

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications)
 RO (Other, for example, industry safety information)

Did you previously file a similar report? No Yes, report docket number: RG 7

Report is required by: OAR
 Statute
 Order

Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)

Other CNGC Tariff P.U.C. Or. 10, Schedule 33
(For example, federal regulations, or requested by Staff)

Is this report associated with a specific docket/case? No Yes, docket number: RG 7

List Key Words for this report. We use these to improve search results.

Cascade Natural Gas Corporation, Low Income Conservation, OLIEC, CAT, Cascade

Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us

Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 3930 Fairview Industrial Drive SE, Salem, OR 97302.



8113 W. GRANDRIDGE BLVD., KENNEWICK, WASHINGTON 99336-7166
TELEPHONE 509-734-4500 FACSIMILE 509-737-7166
www.cngc.com

December 1, 2017

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

Re: RG-7. Cascade Natural Gas Corporation Oregon Low-Income Energy Conservation (OLIEC) and Conservation Achievement Tariff (CAT) Annual Report for Program Year 2016-2017

In accordance with Schedule 33 in the Company's Tariff P.U.C. OR. 10, Cascade Natural Gas Corporation (Cascade or Company) herewith files its Oregon Low-Income Energy Conservation (OLIEC) and Conservation Achievement Tariff (CAT) programs Annual Report for the 2016-2017 program year.

Please contact Allison Spector at 206-310-1120 if you have any questions.

Sincerely,

/s/ Michael Parvinen

Michael Parvinen
Director, Regulatory Affairs

attachments

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

This annual report covers both the Oregon Low Income Energy Conservation (OLIEC or Weatherization) program and the Conservation Achievement Tariff (CAT). The OLIEC program is Cascade's long-standing Oregon low-income weatherization program. The CAT bridges the gap between rebates derived from the avoided cost of natural gas and the total installed cost of eligible weatherization work. CAT was initially designed as a two-year pilot which ran from January 1, 2014, through December 31, 2015.

On October 31, 2016, the Public Utility Commission of Oregon (OPUC) approved Company adjustments to the OLIEC/CAT program which converted it from a pilot to a permanent program. The redesign of CAT ensures the ongoing efficacy, accountability, and sustainability of the funding mechanism per recommendations from Staff.

Public Purpose Charge

Since May 2006, Cascade Natural Gas Corporation (Cascade) has collected public purpose funds to reduce the energy burden of low income homeowners and renters in its Oregon service territory by providing them with weatherization and bill assistance services. The funding has been collected through a public purpose charge (PPC) applied to residential and commercial customers' bills. As part of the settlement agreement adopted in Docket UG 287, and effective February 1, 2016, all program funding comes from the PPC.

Public purpose monies are collected monthly to fund the weatherization efforts of the Community Action Agencies (CAAs or Agencies) in Cascade's Service Area. All monies are held in a dedicated, interest-accruing account and are provided to the CAAs upon completion of rebate-qualified energy efficiency improvements. Each qualified CAA in the Company's service territory has access to a specific portion of the weatherization funds accrued in the Company account. In the event an Agency exhausts its weatherization funds, the Company is able to transfer monies designated for a less active Agency and/or from the accrued interest category.

The program recorded a funding deficit at the end of PY 2015-16 of **\$104,964.37**. This deficit grew to a total of **\$118,978.43** by the end of PY 2016-17. The Company believes that the existence of, and growth in, this deficit is due to both the magnitude of PPC collections and the timing when the current PPC became effective during PY 2015-16. The Company will address this issue with a PPC filing that will be submitted in December 2017.

During PY 2016-17, the Company followed Staff's recommendation to collect a maximum of **0.625%** of gross revenues for the low-income weatherization programs. The collection percentage was chosen as a close equivalent to the electric utilities' collections for low income weatherization plus a 0.025% premium for the higher costs of serving rural areas. It was anticipated that this methodology would provide Cascade with a combined PY 2016-17 OLIEC and CAT budget of **\$361,627**. Actual PPC collections and associated interest income which is added to program revenues totaled only **\$280,476.12** in PY 2015-16

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

It is important to note that the adjusted PPC collection did not compensate for the overage at the end of program year PY 2015-16. That shortfall resulted from continued spending to maintain the upward momentum of program activity resulting from the CAT pilot's success while the Company sought authorization to defer program costs in UM 1765 in March of 2016 to meet pre-committed OLIEC obligations. The application for deferred accounting was not acted upon and upon Staff's request, the Company withdrew the application.

With the PPC set to collect half of the funds needed to serve the volume of homes anticipated by the agencies, and without authorization for deferred treatment of expanded CAT expenditures, the Company experienced a program deficit beginning in June 2016, even as the Company worked closely with agencies fund only projects that had been pre-committed prior to the requested withdrawal of the deferral application. This deficit remains and continues to grow as interest accrues in the Company's funding mechanism.

This increase in the overall program deficit is due in large part to the setting of the program PPC charge at 0.625 percent of gross revenues. The PPC succeeded in collecting, when combined with ongoing program interest, \$280,476.12 in overall program revenues, which was close to but short of overall PY 2016-17 program expenses of \$294,490.18, and well below the authorized collection of \$361,627 which reflected Staff's recommend PPC collection methodology for the OLIEC and CAT programs.

A reduction in homes served, combined with a reduction in total program expenses per home, helped mitigate a deeper deficit, but it was not possible for PPC collections to address the level of the program deficit from the previous program year. To mitigate this shortfall, the Company will be seeking a collection adjustment that makes the account whole while still honoring the budgetary parameters set by Staff.

Based on 2016 gross revenues as stated in the Company's most recent FERC Form 2 filed in RG-33, the OLIEC/CAT budget for PY 2017-18 is \$399,259. The Company will be filing to revise the PPC so that it collects this amount plus the current program deficit of \$118,978.43.

Overview of the 2016-2017 Program Year

Cascade has completed the eleventh year of its Oregon Low Income Energy Conservation program. The OLIEC is designed to increase energy efficiency in low-income households within Cascade's Oregon service area by providing rebates for the installation of certain weatherization and conservation measures following the completion of a home energy evaluation performed by a qualifying Low-Income, 501c3 organization or a CAA. The rebates are determined on the basis of the first-year dollar value of the conserved natural gas as reflected by the Company's avoided cost of natural gas. The OLIEC program provides incentives for ten specific measures. In addition to the OLIEC rebates, agencies receive an additional \$225 for administrative and direct program costs incurred.

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

The Conservation Achievement Tariff (CAT) overlay provides a complementary mechanism by which the total rebate for installing each measure can increase to cover 100 percent of the cost of each measure as billed to the Agency by contractors. In total, agencies can receive rebates of up to 100 percent of the cost of installing OLIEC-qualified measures plus \$225 for their associated administrative and direct program costs. The program also provides a flat fee of \$550 for an audit and \$300 for an inspection of a dwelling treated under the CAT. Total funds per an OLIEC and CAT project are capped at \$10,000.

Under the OLIEC Program, CAAs installing qualifying energy efficiency measures for Cascade's low-income customers are reimbursed according to a schedule of incentive payments based on Cascade's avoided costs that are stated in Schedule 33, Oregon Low-Income Energy Conservation Program. Cascade's participating agencies are:

- NeighborImpact, serving Cascade customers in the Bend/Redmond/Prineville Area
- Community Action Program East Central Oregon (CAPECO), serving Cascade customers in the Pendleton/Umatilla Area
- Community Connection of NE Oregon (CCNO), serving Cascade customers in Baker City
- Community In Action (CINA) serving Cascade customers in Malheur County; and
- Oregon Human Development Corporation (OHDC) serving Cascade customers in Northern Klamath County.

The OLIEC program is designed to provide reimbursements scaled to the current avoided costs of natural gas. However, the rebates associated with the OLIEC program are not intended to meet the Agency's entire cost of installing approved energy efficiency measures.

The Company worked with the Agencies, Staff, and other key stakeholders to develop the CAT mechanism as a means of meeting the unique challenges of low income natural gas weatherization. The CAT was introduced to bridge the gap between what could be covered under the parameters of the traditional OLIEC program, and the full cost incurred by the Agency delivering weatherization services to natural gas customers of Cascade Natural Gas. This supplemental program has been successful in removing the remaining barriers to program implementation and has allowed the Agencies to serve more low income natural gas households.

In the most recent program year, **PY 2016-17**, **44** homes were weatherized for a total savings of **6,001** therms. This is within range of the full fifty homes the Company anticipated could be weatherized under the current parameters.

Total spending for the year was **\$294,490.18**. This put the program at approximately **\$67,000** below the annual budget cap. The reduced number of homes served compared to the Company's estimate of 50 completed projects resulted from a delay in the weatherization of several multifamily projects that are anticipated to be finalized in PY 2017-18.

Cascade will continue to work with Agencies to ensure that the OLIEC/CAT programs continue serve as a practical funding tool for serving low income natural gas homes in Cascade's service area. The Company, as always, has deep appreciation for the Agencies providing weatherization services to its customers and commends them for their success in serving its communities

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

Customer Eligibility

The agencies performing weatherization services use the same income eligibility requirements as the Low-Income Home Energy Assistance Program (LIHEAP). Customers are eligible for assistance through the OLIEC program if they are owners or renters of a single-family home that uses natural gas as the primary space heating fuel and if their household income does not exceed 60% of Oregon's median income, or other income threshold guidelines followed by federal low-income weatherization programs. Duplexes, triplexes and four-plex apartments qualify for OLIEC if residents of at least half the units in the structure meet the income qualification test.

The OLIEC/CAT program provides additional funding to supplement existing funding provided by low income weatherization programs governed by federal and state authorities. These existing programs give preference to homes occupied by the elderly, the disabled and to low-income households with children ages 6-years and younger. Under its current structure, the CAT also enables the Company to fund weatherization efforts performed by CAPs and other low income 501c3 agencies (described below) at 100% of their cost up to the cost-effective limit. This adaptation of the CAT has proven essential to clearing a path forward to ensure low income households in Cascade's service area receive essential weatherization services and allows greater programmatic flexibility while ensuring stringent standards of safety and quality are maintained.

Dispersal of Funding and Participation by Agency

Cascade allocates monthly weatherization funding to the participating Agencies based on the total funding provided by Oregon Housing and Community Services (OHCS) under the LIHEAP program within Cascade's service territory. Cascade has the discretion to revise the allocation during the year if the Company believes that a different allocation will be the most effective and efficient use of the available funds. The program also has the discretion to transfer funds between agencies, as needed. The PY 2016-17 allocations were:

NeighborImpact	30.6%
CCNO	19.4%
CAPECO	29.0%
CINA	19.0%
OHDC	2.0%

Actual Agency accomplishments (shown in parenthesis) for PY 2016-17 breakdown as follows:

NeighborImpact	(0)	0.0%
CCNO	(0)	0.0%
CAPECO	(2)	4.6%
CINA	(39)	88.6%
OHDC	(3)	6.8%

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

Weatherization activity in PY 2016-17 was mainly concentrated to one Agency, CINA which has always been a very active weatherization partner. Cascade greatly appreciates the efforts of CINA to fully utilize the OLIEC / CAT program to serve low income households in these traditionally hard to serve communities. The Oregon Human Development Corporation (OHDC) also stepped up this year to weatherization homes in Gilchrist and Crescent. CAPECO also provided some weatherization services to eligible customers.

Town served this year were:

Ontario	(32)	72.72%
Nyssa	(6)	13.63%
Gilchrist	(2)	4.57%
Crescent	(1)	2.27%
Hermiston	(1)	2.27%
Irrigon	(1)	2.27%
Milton Freewater	(1)	2.27%

Payment Process

Each Agency completes and returns Cascade's rebate application forms. The rebate amounts are calculated based on the deemed savings per measure published in the Company's Tariff Sheet No. 33. Additional rebates for these measures provided by the CAT pilot are determined in accordance with Schedule 33 in the Company's Tariff. The rebate form is initially signed by the Agency representative and sent to Cascade along with all the receipts, invoices, and the energy savings analysis. The Conservation department next reviews each rebate application form to assure that all paperwork is correct and valid. Finally, the approved form goes to the Accounting department for payment to the appropriate Agency at which time the Agency's fund balance is reduced.

With the introduction of CAT, the Company initiated an electronic funds transfer mechanism which provides funds much more quickly to the Agencies. The intent of this modification, developed at agency request, is to enable the Agencies to have the funds in hand prior to paying the contractor's invoice on each qualified OLIEC job.

During PY 2016-17, project review was completed approximately two days after receipt and sent for management approval. Once the application was sent to the Company's Accounts Payable department, it took around ten working days for the funds to reach the Agency account. The total process turn-around time from submittal of the rebate application to funds being received by the Agency was approximately three weeks on average.

Designated Fund for Additional CAP Agency and Other 501c3 Agencies Energy Efficiency Efforts

As included in the OLIEC tariff effective on January 20, 2010, Cascade was allowed to designate \$25,000 of the OLIEC program funds for use by CAAs and 501c3 non-profit agencies for reimbursement of the installation costs of selected energy conservation measures (high efficiency gas furnaces and water heaters and construction to ENERGY STAR® standards) and custom low income

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

energy efficiency projects (where preference would be given to measures that would qualify for rebate in similar projects offered through Energy Trust of Oregon (Energy Trust)).

The Company found it challenging to utilize these funds during the current program year and to date, no reimbursements have been made from this designated fund. The primary problem Cascade has encountered with the utilization of these funds is Agencies' performing this type of work are already connected to the Energy Trust. In the same sense that low income households would qualify for either the standard incentives available to all customers on a qualified rate schedule or the income-specific rebates designed to facilitate more substantial conservation services; the 501c3 agencies also have the choice of participating through the low income specific program with higher reimbursement levels or receiving a rebate from Energy Trust. It should be noted that the funds for both programs are provided through the same source: CNGC customers. Since either program enables Cascade to count therm savings toward annual goals, the Company is neutral as to which source of funding the low-income agencies pursue. That being said, the low-income program was specifically designed as an opportunity to provide *greater* funding to best serve Cascade's most vulnerable populations. Therefore, the Company will continue to negotiate with Energy Trust to determine the best way to maximize resources to these customers/agencies. Finally, reimbursement from Cascade under the OLIEC program cannot be combined with Energy Trust incentives for the same measure. In addition, some 501c3 agencies engaged in rehabilitating low-income houses are building to code and do not install measures that would qualify under the program's higher energy-efficiency requirements.

Program Results

The OLIEC program experienced an expected a decline in activity due to the firming of the program budget to **0.625%** of gross revenues for the low-income weatherization programs or a subsequent **\$361,627** for PY 2016-17. The result was the weatherization of **44** homes compared to **79** homes in the prior program year. This reflects the fewest homes weatherized since the CAT tariff was put into place, but is within the range of approximately **50** homes the Company anticipated could be served under current budget parameters. The six-home gap between anticipated and actual homes served resulted from a multifamily project that was delayed until PY 2017-18.

Combined OLIEC / CAT rebates for the **44** homes served in PY 2016-2017 averaged **\$6,684** per home including Agency administration (**\$5,648** sans Agency administration). Administration funds were paid under CAT (with the exception of the \$225 administrative payment under OLIEC) which was designed to address these program costs.

The average rebate per-home decreased slightly from the previous program year - \$6,685 in PY 2016-17 compared to \$6,802 in PY 2015-16. Per Staff request, the Company has begun tracking whether federal funding was leveraged for projects submitted to Cascade. From the time Cascade began tracking this information in PY 2016-17, results indicate that all projects did leverage federal funding with the exception of fourteen multi-family projects which appear to have been entirely dependent on OLIEC/CAT funds for completion.

During PY 2016-17, Agencies installed a total of **139** measures, or an average of **3** measures per a home. This is a significant but anticipated decrease from the **315** measures installed in PY 2015-16. Per Staff request, the Company has begun verifying that each Agency installs all eligible measures as

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

part of the projects submitted. Since the time this information was collected for PY 2016-17, all Agencies have verified that all eligible measures were installed in association with their submitted projects.

The annual therm savings associated with the **44** projects were estimated to be **6,001** therms. Of these projects, **5** occurred in modular homes, **25** in single family, and **14** in multi-family dwellings. The Company will continue to work with the Agencies to identify additional multi-family projects, as appropriate and feasible.

Now that the OLIEC/CAT Program is operating under firmed budget parameters, the Company has adjusted its goal from determining the upward limit of how many homes can be served, to instead operating at a steady rate based on the new parameters of the OLIEC/CAT tariffed and authorized annual funding levels.

Based on the anticipated PY 2017-18 funding level of **\$399,259** (as will be reflected in the Company's December 2017 PPC modification request), and the current per-project measure cost averages, the Company estimates that approximately **60** homes could be served in PY 2017-18. In addition, this request will also provide the funds necessary to eliminate the program deficit noted earlier.

Accompanying this report are the following three exhibits that will provide further insights into program performance for both OLIEC and CAT:

- Exhibit A summarizes the results of the program for each year of the OLIEC program and for the combined six-year period.
- Exhibit B displays the monthly financial metrics for the OLIEC / CAT program for each year of operation.
- Exhibit C displays data relating to the numbers of measures installed through the OLIEC/ CAT program and the resulting predicted therm savings for each measure and each year of operation.

Year-End Balance

At the end of PY 2016-17, the program account had a negative balance of **-\$118,978.43**, as opposed to **-\$104,964.37** at the end of PY 2015-16. This represents a continuing deficit that resulted from the inability of the Company to access increased or deferred funding in PY 2015-16 and by the under collection of anticipated program revenues during PY 2016-17 (per the description earlier in this report).

The PY 2015-16 deficit was incurred while the Company was awaiting further instruction on how to proceed with honoring ongoing rebates for the active OLIEC/CAT tariff. The Company addressed this uncertainty by freezing all new CAT payments to Agencies with the following two exceptions:

Cascade Natural Gas Corporation's Oregon Low Income Energy Conservation Program
Annual Report for Program Year October 1, 2016, through September 30, 2017

- 1) The Company continued to reimburse Agencies for projects **pre-committed** before Staff had expressed concerns at the high rate of funds spent by the Agencies. These funds were allowable under tariff, and would have created harm to the Agencies and low-income households served if discontinued.
- 2) The Company allowed limited CAT funds to be used on projects that had not been pre-committed but that facilitated qualified upgrades in **emergency no-heat situations**.

While the Company was able to reach a resolution with Staff on development of a formalized collection rate of 0.625% of gross revenues, the PY 2015-16 deficit continued to develop. The under-collection of anticipated revenues during PY 2016-17 led to an additional \$14,013 being added to the ongoing deficit.

Program Outreach

Outreach was ongoing throughout PY 2016-17. Cascade met with its Low Income Advisory Committee on Oct 27, 2017, to discuss the OLIEC / CAT. All Agencies, Community Action Partnership of Oregon (CAPO) and OPUC staff are invited to participate and/or submit agenda items at these meetings. The Company also attended the quarterly Oregon Energy Coordination Association (OECA) meeting which provide invaluable in-person update and one-one-one discussions with representatives of each of their partner Agencies. Cascade also held regular calls with Agency weatherization managers and OECA to maximize program coordination.

Conclusion

PY 2016-17 reflected a settling of the momentum spurred by the creation of the CAT program. Upward participation and savings was put in check by the implementation of a firm program delivery budget determined through a fixed collection rate to the PPC.

If the public purpose charge collection rate is revised as discussed, and if that rate results in the realization of actual program revenues, then the Company anticipates weatherizing between 45 to 65 homes in 2017 and eliminating of the program deficit.. The Agencies appear comfortable providing weatherization service at that level.

Cascade will continue to monitor program uptake and will work closely with the Agencies to ensure continued satisfaction with the OLIEC/CAT program.

Cascade Natural Gas Corporation
OLIEC Annual Report for 2016-17 Program Year
Exhibit A

Summary of Annual Program Results
Oregon Low Income Conservation Program including Conservation Achievement Tariff

	2006 to 2017	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07
Number of Customers Served	614	44	79	80	24	39	49	113	78	42	42	24
Average Rebate per Project (excluding Admin and Prog Delivery)	##### ##	\$ 5,648	\$ 5,798	\$ 4,732	\$ 3,878	\$ 1,289	\$ 1,677	\$ 1,767	\$ 1,419	\$ 1,077	\$ 1,038	\$ 1,150
Revenues												
Balance from Prior Year		\$ (104,964)	\$ 297,800	\$ 565,002	\$ 431,881	\$ 409,681	\$ 333,159	\$ 371,451	\$ 303,838	\$ 291,779	\$ 146,713	NA
Program Revenue	\$ 1,700,784	\$ 277,152	\$ 124,017	\$ 145,516	\$ 184,612	\$ 115,054	\$ 137,326	\$ 156,496	\$ 164,533	\$ 42,377	\$ 181,741	\$ 171,959
Accrued Interest	\$ 301,380	\$ 3,324	\$ 10,972	\$ 47,963	\$ 47,814	\$ 39,331	\$ 35,287	\$ 31,274	\$ 31,869	\$ 25,487	\$ 20,316	\$ 7,743
Total Available Funds	\$ 2,002,163	\$ 175,512	\$ 432,789	\$ 758,481	\$ 664,307	\$ 564,066	\$ 505,772	\$ 559,221	\$ 500,241	\$ 359,643	\$ 348,770	\$ 179,702
Payments to Agencies												
For Weatherization Measures	\$ 1,740,178	\$ 251,374	\$ 458,014	\$ 378,560	\$ 93,072	\$ 50,256	\$ 82,149	\$ 199,712	\$ 110,658	\$ 45,218	\$ 43,577	\$ 27,588
For Administration*	\$ 137,925	\$ 9,900	\$ 17,550	\$ 18,000	\$ 5,400	\$ 8,775	\$ 11,025	\$ 25,650	\$ 17,325	\$ 9,450	\$ 9,450	\$ 5,400
For CAT Program Delivery **	\$ 161,210	\$ 35,700	\$ 61,789	\$ 63,721								
CNGC Administration	\$ 84,713	\$ 400	\$ 400	\$ 400	\$ 834	\$ 73,154	\$ 2,917	\$ 700	\$ 806	\$ 1,137	\$ 3,965	\$ -
Adjustment for \$10k Cap	\$ (2,884)	\$ (2,884)										
Total Payments	\$ 2,121,142	\$ 294,490	\$ 537,753	\$ 460,681	\$ 99,306	\$ 132,184	\$ 96,091	\$ 226,062	\$ 128,790	\$ 55,805	\$ 56,992	\$ 32,988
Ending Balance in OLIEC Account	\$ (118,979)	\$ (118,978)	\$ (104,965)	\$ 297,800	\$ 565,002	\$ 431,881	\$ 409,681	\$ 333,159	\$ 371,451	\$ 303,838	\$ 291,779	\$ 146,713

*Administration includes \$225 OLIEC administration

** CAT Program Delivery includes audit and inspection fees

Cascade Natural Gas Corporation

OLIEC Annual Report 2016-17 Program Year

Monthly Program Revenue and Expenses, 2006 - 2017

Oregon Low Income Energy Conservation Program - Including Conservation Achievement Tariff

Program To Date Summary	Revenues			Expenditures				Balance	
	Revenues	Interest	Total Revenues	Rebate Payments	Agency Admin.	CNGC Admin.	Adjustment for \$10k Cap		Total Expenditures
	1,700,783.59	301,380.09	2,002,163.68	\$(1,740,178.31)	\$(299,135.08)	\$(84,712.33)	\$ 2,883.61		(2,124,025.72)

2016-2017 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-16	\$ (104,964.37)	\$ 7,754.83	\$ 280.97	\$ (96,928.57)	\$ -	\$ -	\$ -		\$ -	\$ (96,928.57)
Nov-16	\$ (96,928.57)	\$ 12,292.86	\$ 487.20	\$ (84,148.51)	\$ (7,563.20)	\$ (2,600.00)	\$ -		\$ (10,163.20)	\$ (94,311.71)
Dec-16	\$ (94,311.71)	\$ 51,222.93	\$ 446.07	\$ (42,642.71)	\$ -	\$ -	\$ -		\$ -	\$ (42,642.71)
Jan-17	\$ (42,642.71)	\$ 55,948.05	\$ 308.53	\$ 13,613.87	\$ (8,536.96)	\$ (2,150.00)	\$ -		\$ (10,686.96)	\$ 2,926.91
Feb-17	\$ 2,926.91	\$ 43,656.80	\$ 22.89	\$ 46,606.60	\$ (6,937.70)	\$ (2,150.00)	\$ -		\$ (9,087.70)	\$ 37,518.90
Mar-17	\$ 37,518.90	\$ 30,962.95	\$ 32.59	\$ 68,514.44	\$ (49,790.88)	\$ (8,600.00)	\$ -	\$ 1,817.38	\$ (56,573.50)	\$ 11,940.94
Apr-17	\$ 11,940.94	\$ 22,804.67	\$ (75.74)	\$ 34,669.87	\$ (17,751.00)	\$ (3,225.00)	\$ -		\$ (20,976.00)	\$ 13,693.87
May-17	\$ 13,693.87	\$ 19,816.24	\$ (139.20)	\$ 33,370.91	\$ (15,976.21)	\$ (3,225.00)	\$ -		\$ (19,201.21)	\$ 14,169.70
Jun-17	\$ 14,169.70	\$ 6,147.89	\$ (36.36)	\$ 20,281.23	\$ (116,700.02)	\$ (18,275.00)	\$ -		\$ (134,975.02)	\$ (114,693.79)
Jul-17	\$ (114,693.79)	\$ 7,997.98	\$ 1,124.73	\$ (105,571.08)	\$ (5,162.44)	\$ (1,075.00)	\$ -		\$ (6,237.44)	\$ (111,808.52)
Aug-17	\$ (111,808.52)	\$ 7,938.11	\$ 454.47	\$ (103,415.94)	\$ -	\$ -	\$ (400.00)		\$ (400.00)	\$ (103,815.94)
Sep-17	\$ (103,815.94)	\$ 10,609.09	\$ 417.57	\$ (92,789.28)	\$ (22,955.38)	\$ (4,300.00)	\$ -	\$ 1,066.23	\$ (26,189.15)	\$ (118,978.43)
program year activity		\$ 277,152.40	\$ 3,323.72	\$ 280,476.12	\$ (251,373.79)	\$ (45,600.00)	\$ (400.00)	\$ 2,883.61	\$ (294,490.18)	\$ (118,978.43)

2015-2016 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-15	\$ 297,799.99	\$ 7,742.14	\$ 2,456.22	\$ 307,998.35	\$ (7,351.50)	\$ (1,009.68)	\$ -		\$ (8,361.18)	\$ 299,637.17
Nov-15	\$ 299,637.17	\$ 20,329.53	\$ 2,324.45	\$ 322,291.15	\$ -	\$ -	\$ -		\$ -	\$ 322,291.15
Dec-15	\$ 322,291.15	\$ 35,035.20	\$ 1,909.55	\$ 359,235.90	\$ (75,538.55)	\$ (15,144.36)	\$ -		\$ (90,682.91)	\$ 268,552.99
Jan-16	\$ 268,552.99	\$ 16,028.13	\$ 1,835.76	\$ 286,416.88	\$ (34,048.14)	\$ (3,384.68)	\$ -		\$ (37,432.82)	\$ 248,984.06
Feb-16	\$ 248,984.06	\$ 10,824.53	\$ 1,310.67	\$ 261,119.26	\$ (69,063.28)	\$ (12,900.00)	\$ -		\$ (81,963.28)	\$ 179,155.98
Mar-16	\$ 179,155.98	\$ 9,461.30	\$ 1,284.92	\$ 189,902.20	\$ (25,455.99)	\$ (6,450.00)	\$ -		\$ (31,905.99)	\$ 157,996.21
Apr-16	\$ 157,996.21	\$ 6,427.94	\$ 743.21	\$ 165,167.36	\$ (71,634.97)	\$ (9,675.00)	\$ -		\$ (81,309.97)	\$ 83,857.39
May-16	\$ 83,857.39	\$ 4,141.00	\$ 363.14	\$ 88,361.53	\$ (51,165.70)	\$ (12,900.00)	\$ -		\$ (64,065.70)	\$ 24,295.83
Jun-16	\$ 24,295.83	\$ 3,903.21	\$ (133.53)	\$ 28,065.51	\$ (63,964.25)	\$ (9,675.00)	\$ -		\$ (73,639.25)	\$ (45,573.74)
Jul-16	\$ (45,573.74)	\$ 3,174.25	\$ (684.68)	\$ (43,084.17)	\$ (10,000.66)	\$ (1,075.00)	\$ -		\$ (11,075.66)	\$ (54,159.83)
Aug-16	\$ (54,159.83)	\$ 3,012.29	\$ (146.89)	\$ (51,294.43)	\$ -	\$ -	\$ (400.00)		\$ (400.00)	\$ (51,694.43)
Sep-16	\$ (51,694.43)	\$ 3,937.46	\$ (291.03)	\$ (48,048.00)	\$ (49,791.37)	\$ (7,125.00)	\$ -		\$ (56,916.37)	\$ (104,964.37)
program year activity		\$ 124,016.98	\$ 10,971.79	\$ 134,988.77	\$ (458,014.41)	\$ (79,338.72)	\$ (400.00)		\$ (537,753.13)	\$ (104,964.37)

2014-2015 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-14	\$ 565,001.63	\$ 7,483.55	\$ 4,469.45	\$ 576,954.63	\$ -	\$ (225.00)	\$ -		\$ -	\$ 576,954.63
Nov-14	\$ 576,954.63	\$ 20,984.68	\$ 4,235.31	\$ 602,174.62	\$ (11,259.32)	\$ (8,553.91)	\$ (2,375.00)		\$ (11,484.32)	\$ 590,690.30
Dec-14	\$ 590,690.30	\$ 30,141.75	\$ 4,418.96	\$ 625,251.01	\$ (8,553.91)	\$ (2,375.00)	\$ -		\$ (10,928.91)	\$ 614,322.10
Jan-15	\$ 614,322.10	\$ 22,372.30	\$ 4,297.52	\$ 640,991.92	\$ (37,545.15)	\$ (7,525.00)	\$ -		\$ (45,070.15)	\$ 595,921.77
Feb-15	\$ 595,921.77	\$ 15,686.76	\$ 4,035.38	\$ 615,643.91	\$ (23,462.86)	\$ (4,048.98)	\$ -		\$ (27,511.04)	\$ 588,132.87
Mar-15	\$ 588,132.87	\$ 13,849.18	\$ 4,200.17	\$ 606,182.22	\$ (17,681.06)	\$ (3,225.00)	\$ -		\$ (20,906.86)	\$ 585,275.36
Apr-15	\$ 585,275.36	\$ 11,762.91	\$ 4,270.54	\$ 601,308.81	\$ (6,730.00)	\$ (2,908.66)	\$ -		\$ (9,638.66)	\$ 591,670.15
May-15	\$ 591,670.15	\$ 6,787.98	\$ 4,543.65	\$ 603,001.78	\$ -	\$ -	\$ -		\$ -	\$ 603,001.78
Jun-15	\$ 603,001.78	\$ 3,390.76	\$ 4,257.93	\$ 610,650.47	\$ (30,660.24)	\$ (3,175.00)	\$ -		\$ (33,835.24)	\$ 576,815.23
Jul-15	\$ 576,815.23	\$ 4,068.24	\$ 4,066.92	\$ 584,950.39	\$ (42,229.76)	\$ (12,769.36)	\$ -		\$ (54,999.12)	\$ 529,951.27
Aug-15	\$ 529,951.27	\$ 3,500.10	\$ 2,621.63	\$ 536,073.00	\$ (167,060.71)	\$ (35,634.68)	\$ (400.00)		\$ (203,095.39)	\$ 332,977.61
Sep-15	\$ 332,977.61	\$ 5,487.87	\$ 2,545.99	\$ 341,011.47	\$ (33,376.80)	\$ (9,834.68)	\$ -		\$ (43,211.48)	\$ 297,799.99
program year activity		\$ 145,516.08	\$ 47,963.45	\$ 193,479.53	\$ (378,559.81)	\$ (81,721.36)	\$ (400.00)		\$ (460,681.17)	\$ 297,799.99

2013-2014 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-13	\$ 431,881.38	\$ 11,781.28	\$ 3,417.30	\$ 447,079.96	\$ -	\$ -	\$ -		\$ -	\$ 447,079.96
Nov-13	\$ 447,079.96	\$ 29,251.82	\$ 3,367.35	\$ 479,699.13	\$ -	\$ -	\$ -		\$ -	\$ 479,699.13
Dec-13	\$ 479,699.13	\$ 35,866.23	\$ 3,613.62	\$ 519,178.98	\$ (3,257.16)	\$ (225.00)	\$ -		\$ (3,482.16)	\$ 515,696.82
Jan-14	\$ 515,696.82	\$ 25,500.18	\$ 3,841.29	\$ 545,038.29	\$ (3,982.84)	\$ (450.00)	\$ -		\$ (4,432.84)	\$ 540,605.45
Feb-14	\$ 540,605.45	\$ 26,239.64	\$ 3,698.49	\$ 570,543.58	\$ -	\$ -	\$ -		\$ -	\$ 570,543.58
Mar-14	\$ 570,543.58	\$ 17,045.16	\$ 4,308.99	\$ 591,897.73	\$ (8,467.22)	\$ (450.00)	\$ (200.36)		\$ (9,117.58)	\$ 582,780.15
Apr-14	\$ 582,780.15	\$ 11,480.56	\$ 4,160.15	\$ 598,420.86	\$ (20,309.98)	\$ (1,125.00)	\$ -		\$ (21,434.98)	\$ 576,985.88
May-14	\$ 576,985.88	\$ 6,446.50	\$ 4,368.59	\$ 587,800.97	\$ (9,939.66)	\$ (225.00)	\$ -		\$ (10,164.66)	\$ 577,636.31
Jun-14	\$ 577,636.31	\$ 5,205.83	\$ 4,184.91	\$ 587,027.05	\$ (18,773.39)	\$ (1,125.00)	\$ -		\$ (19,898.39)	\$ 567,128.66
Jul-14	\$ 567,128.66	\$ 6,136.86	\$ 4,260.29	\$ 577,525.81	\$ (17,922.22)	\$ (675.00)	\$ (400.00)		\$ (18,997.22)	\$ 558,528.59
Aug-14	\$ 558,528.59	\$ 4,238.00	\$ 4,332.14	\$ 567,098.73	\$ -	\$ -	\$ (83.50)		\$ (83.50)	\$ 567,015.23
Sep-14	\$ 567,015.23	\$ 5,419.84	\$ 4,260.78	\$ 576,695.85	\$ (10,419.22)	\$ (1,125.00)	\$ (150.00)		\$ (11,694.22)	\$ 565,001.63
program year activity		\$ 184,611.90	\$ 47,813.90	\$ 232,425.80	\$ (93,071.69)	\$ (5,400.00)	\$ (833.86)		\$ (99,305.55)	\$ 565,001.63

2012-2013 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance

Nov-07	\$ 161,206.39	\$ 23,234.90	\$ 1,059.92	\$ 185,501.21	\$ (3,724.92)	\$ (450.00)		\$ (4,174.92)	\$ 181,326.29
Dec-07	\$ 181,326.29	\$ 26,754.62	\$ 1,230.33	\$ 209,311.24				\$ -	\$ 209,311.24
Jan-08	\$ 209,311.24	\$ 32,821.90	\$ 1,420.53	\$ 243,553.67				\$ -	\$ 243,553.67
Feb-08	\$ 243,553.67	\$ 22,876.16	\$ 1,644.87	\$ 268,074.70				\$ -	\$ 268,074.70
Mar-08	\$ 268,074.70	\$ 21,681.50	\$ 1,873.70	\$ 291,629.90				\$ -	\$ 291,629.90
Apr-08	\$ 291,629.90	\$ 15,486.02	\$ 1,805.28	\$ 308,921.20	\$ (18,898.95)	\$ (6,075.00)		\$ (24,973.95)	\$ 283,947.25
May-08	\$ 283,947.25	\$ 9,215.79	\$ 2,024.13	\$ 295,187.17			\$ (303.00)	\$ (303.00)	\$ 294,884.17
Jun-08	\$ 294,884.17	\$ 6,249.82	\$ 1,979.68	\$ 303,113.67	\$ (10,599.94)	\$ (1,575.00)		\$ (12,174.94)	\$ 290,938.73
Jul-08	\$ 290,938.73	\$ 4,670.81	\$ 2,079.25	\$ 297,688.79	\$ (4,685.45)	\$ (900.00)	\$ (214.36)	\$ (5,799.81)	\$ 291,888.98
Aug-08	\$ 291,888.98	\$ 5,311.91	\$ 2,095.03	\$ 299,295.92	\$ (2,188.80)		\$ (3,447.50)	\$ (5,636.30)	\$ 293,659.62
Sep-08	\$ 293,659.62	\$ -	\$ 2,048.56	\$ 295,708.18	\$ (3,479.33)	\$ (450.00)		\$ (3,929.33)	\$ 291,778.85
program year activity		\$ 181,741.13	\$ 20,316.30	\$ 202,057.43	\$ (43,577.39)	\$ (9,450.00)	\$ (3,964.86)	\$ (56,992.25)	\$ 291,778.85

2006-2007 Program Year		REVENUES			EXPENDITURES				
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Total Expenditures	Ending Balance
Oct-06	\$ -	\$ 11,036.22		\$ 11,036.22				\$ -	\$ 11,036.22
Nov-06	\$ 11,036.22	\$ 22,420.24	\$ 32.20	\$ 33,488.66				\$ -	\$ 33,488.66
Dec-06	\$ 33,488.66	\$ 26,003.49	\$ 156.41	\$ 59,648.56				\$ -	\$ 59,648.56
Jan-07	\$ 59,648.56	\$ 31,447.94	\$ 345.03	\$ 91,441.53	\$ (679.54)	\$ (225.00)		\$ (904.54)	\$ 90,536.99
Feb-07	\$ 90,536.99	\$ 22,171.18	\$ 577.53	\$ 113,285.70		\$ -		\$ -	\$ 113,285.70
Mar-07	\$ 113,285.70	\$ 16,418.83	\$ 769.68	\$ 130,474.21	\$ (4,012.53)	\$ (1,350.00)		\$ (5,362.53)	\$ 125,111.68
Apr-07	\$ 125,111.68	\$ 13,046.44	\$ 908.32	\$ 139,066.44		\$ -		\$ -	\$ 139,066.44
May-07	\$ 139,066.44	\$ 8,429.19	\$ 949.42	\$ 148,445.05	\$ (12,217.90)	\$ (1,800.00)		\$ (14,017.90)	\$ 134,427.15
Jun-07	\$ 134,427.15	\$ 5,183.28	\$ 997.04	\$ 140,607.47	\$ (652.13)	\$ (225.00)		\$ (877.13)	\$ 139,730.34
Jul-07	\$ 139,730.34	\$ 4,446.44	\$ 982.42	\$ 145,159.20	\$ (5,009.30)	\$ (900.00)		\$ (5,909.30)	\$ 139,249.90
Aug-07	\$ 139,249.90	\$ 5,031.59	\$ 1,008.77	\$ 145,290.26		\$ -		\$ -	\$ 145,290.26
Sep-07	\$ 145,290.26	\$ 6,323.97	\$ 1,015.99	\$ 152,630.22	\$ (5,016.55)	\$ (900.00)		\$ (5,916.55)	\$ 146,713.67
program year activity	\$ -	\$ 171,958.81	\$ 7,742.81		(27,587.95)	(5,400.00)	-		\$ 146,713.67

Cascade Natural Gas Corporation
 OLEC Annual Report for 2016-17 Program Year
 Exhibit C

Program Summary
 Oregon Low Income Energy Conservation Program including Conservation Achievement Tariff

- Homes Served 44
 - Rebates & Agency Admin Per Home \$ 6,684

Measures	2016-2017 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	27	1,399	\$ 16,322	\$ 32,882	\$ 49,204
Floor	11	606	\$ 7,066	\$ 19,979	\$ 27,045
Wall	4	113	\$ 1,288	\$ 2,344	\$ 3,633
Duct Ins.	7	92	\$ 845	\$ 3,235	\$ 4,080
Duct Seal	15	1,155	\$ 4,204	\$ -	\$ 4,204
Air Infiltration	44	572	\$ 5,280	\$ 33,915	\$ 39,195
H-E Furnace	28	1,988	\$ 19,320	\$ 98,292	\$ 117,612
Furnace Tune Up	1	21	\$ 65	\$ 699	\$ 2,742
H-E Space Heater	1	43	\$ 396	\$ 4,292	\$ 4,688
H-E Water Heater	1	13	\$ 85	\$ 865	\$ 950
Total Measures	139	6,001	\$ 54,872	\$ 196,502	\$ 251,374
CAP Admin & Prog. Del.			\$ 9,900	\$ 35,700	\$ 45,600
Adjustment for \$10 Cap					\$ (2,884)
			\$ 64,772	\$ 232,202	\$ 294,090

Measures	2015-2016 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	49	2,529	\$ 29,488	\$ 46,134	\$ 75,622
Floor	44	2,183	\$ 25,139	\$ 65,161	\$ 90,299
Wall	6	348	\$ 4,059	\$ 3,803	\$ 7,862
Duct Ins.	20	369	\$ 3,402	\$ 12,299	\$ 15,701
Duct Seal	45	3,465	\$ 13,460	\$ 3,340	\$ 16,800
Air Infiltration	76	988	\$ 9,057	\$ 33,196	\$ 32,253
H-E Furnace	42	2,988	\$ 28,980	\$ 151,585	\$ 180,565
Furnace Tune Up	16	336	\$ 1,040	\$ 2,742	\$ 2,742
H-E Space Heater	3	69	\$ 1,188	\$ 3,855	\$ 5,043
H-E Water Heater	14	182	\$ 1,190	\$ 28,899	\$ 30,089
Total Measures	315	13,457	\$ 117,003	\$ 341,011	\$ 458,014
CAP Admin & Prog. Del.			\$ 17,550	\$ 61,789	\$ 79,339
			\$ 134,553	\$ 402,800	\$ 537,353

Measures	2014-2015 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	33	1,431	\$ 16,684	\$ 31,539	\$ 48,223
Floor	31	1,630	\$ 18,418	\$ 53,309	\$ 71,727
Wall	12	731	\$ 8,528	\$ 15,214	\$ 23,742
Duct Ins.	34	398	\$ 3,837	\$ 10,740	\$ 14,577
Duct Seal	51	3,927	\$ 13,755	\$ (1,238)	\$ 12,517
Air Infiltration	75	975	\$ 8,968	\$ 21,696	\$ 30,664
H-E Furnace	36	2,556	\$ 24,840	\$ 101,436	\$ 126,276
Furnace Tune Up	23	483	\$ 1,495	\$ 3,450	\$ 4,945
H-E Space Heater	2	86	\$ 792	\$ 6,866	\$ 7,658
H-E Water Heater	28	351	\$ 2,380	\$ 35,851	\$ 38,231
Total Measures	325	12,568	\$ 99,697	\$ 278,862	\$ 378,560
CAP Admin & Prog. Del.			\$ 18,000	\$ 63,721	\$ 81,721
			\$ 117,697	\$ 342,584	\$ 460,281

Measures	2013-2014 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	17	551	\$ 6,427	\$ 16,584	\$ 23,011
Floor	15	653	\$ 7,611	\$ 18,488	\$ 26,099
Wall	9	609	\$ 7,105	\$ 5,757	\$ 12,862
Duct Ins.	4	39	\$ 358	\$ 1,140	\$ 1,498
Duct Seal	10	770	\$ 4,042	\$ -	\$ 4,042
Air Infiltration	22	286	\$ 2,592	\$ 5,634	\$ 8,226
H-E Furnace	4	284	\$ 2,760	\$ 11,290	\$ 14,050
Furnace Tune Up	10	210	\$ 650	\$ 2,573	\$ 3,223
H-E Space Heater	0	-	\$ -	\$ -	\$ -
H-E Water Heater	0	-	\$ -	\$ -	\$ -
Total Measures	91	3,402	\$ 31,545	\$ 61,526	\$ 93,071
CAP Admin & Prog. Del.			\$ 5,400	\$ -	\$ 5,400
			\$ 36,945	\$ 61,526	\$ 98,471

- Homes Served 39
 - Rebates & Agency Admin Per Home \$ 1,514

Measures	2012-2013 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	19	875	\$ 11,849
Floor	23	1,171	\$ 12,011
Wall	8	666	\$ 7,769
Duct Ins.	17	267	\$ 2,460
Duct Seal	15	1,166	\$ 5,504
Air Infiltration	30	390	\$ 3,308
H-E Furnace	10	710	\$ 6,900
Furnace Tune Up	7	147	\$ 455
H-E Space Heater	0	-	\$ -
H-E Water Heater	0	-	\$ -
Total	129	5,392	\$ 50,256
CAP Administration			\$ 8,775
			\$ 59,031

Measures	2011-2012 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	35	1,542	\$ 20,355
Floor	36	1,614	\$ 21,310
Wall	20	843	\$ 11,122
Duct Ins.	13	143	\$ 1,529
Duct Seal	20	1,540	\$ 9,287
Air Infiltration	42	546	\$ 5,625
H-E Furnace	12	852	\$ 10,320
Furnace Tune Up	13	273	\$ 1,106
H-E Space Heater	3	129	\$ 1,383
H-E Water Heater	1	13	\$ 112
Total	195	7,495	\$ 82,149
CAP Administration			\$ 11,025
			\$ 93,174

Measures	2010-2011 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	84	2,862	\$ 38,093
Floor	32	1,614	\$ 17,814
Wall	17	994	\$ 14,391
Duct Ins.	20	301	\$ 3,215
Duct Seal	82	6,314	\$ 56,477
Air Infiltration	102	1,216	\$ 14,006
H-E Furnace	56	3,976	\$ 47,800
Furnace Tune Up	5	105	\$ 514
H-E Space Heater	2	86	\$ 922
H-E Water Heater	40	520	\$ 4,480
Total	440	17,833	\$ 199,712
CAP Administration			\$ 25,650
			\$ 225,362

Measures	2009-2010 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	52	2,298	\$ 28,325
Floor	39	2,165	\$ 27,539
Wall	17	1,229	\$ 13,830
Duct Ins.	17	254	\$ 2,559
Duct Seal	34	2,618	\$ 13,709
Air Infiltration	64	832	\$ 8,366
H-E Furnace	18	1,278	\$ 13,680
Furnace Tune Up	9	189	\$ 655
H-E Space Heater	4	172	\$ 1,660
H-E Water Heater	3	39	\$ 336
Total	257	11,074	\$ 110,658
CAP Administration			\$ 17,325
			\$ 127,983

Measures	2008-2009 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	24	1,489	\$ 13,477
Floor	25	1,191	\$ 10,797
Wall	16	682	\$ 6,176
Duct Ins.	6	92	\$ 836
Duct Seal	21	1,617	\$ 7,791
Air Infiltration	34	442	\$ 4,080
H-E Furnace	2	142	\$ 1,000
Furnace Tune Up	14	294	\$ 784
H-E Space Heater	1	43	\$ 277
H-E Water Heater	-	-	\$ -
Total	143	5,992	\$ 45,218
CAP Administration			\$ 9,450
			\$ 54,668

Measures	2007-2008 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	23	1,182	\$ 10,702
Floor	23	1,151	\$ 10,421
Wall	7	592	\$ 5,358
Duct Ins.	13	309	\$ 2,800
Duct Seal	21	1,643	\$ 7,791
Air Infiltration	31	403	\$ 3,720
H-E Furnace	3	213	\$ 1,500
Furnace Tune Up	18	378	\$ 1,008
H-E Space Heater	1	43	\$ 277
H-E Water Heater	-	-	\$ -
Total	140	5,914	\$ 43,577
CAP Administration			\$ 4,577
			\$ 48,154

Measures	2006-2007 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	13	869	\$ 7,887
Floor	16	774	\$ 6,475
Wall	3	185	\$ 1,648
Duct Ins.	9	109	\$ 959
Duct Seal	9	693	\$ 3,060
Air Infiltration	19	247	\$ 2,280
H-E Furnace	8	568	\$ 4,000
Furnace Tune Up	8	378	\$ 1,008
H-E Space Heater	2	129	\$ 831
H-E Water Heater	-	-	\$ -
Total	87	3,573	\$ 27,588
CAP Administration			\$ 5,400
			\$ 32,988

Cascade Natural Gas Corporation
OLIEC Annual Report for 2016-17 Program Year
Exhibit A

Summary of Annual Program Results
Oregon Low Income Conservation Program including Conservation Achievement Tariff

	2006 to 2017	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07
Number of Customers Served	614	44	79	80	24	39	49	113	78	42	42	24
Average Rebate per Project (excluding Admin and Prog Delivery)	##### ##	\$ 5,648	\$ 5,798	\$ 4,732	\$ 3,878	\$ 1,289	\$ 1,677	\$ 1,767	\$ 1,419	\$ 1,077	\$ 1,038	\$ 1,150
Revenues												
Balance from Prior Year		\$ (104,964)	\$ 297,800	\$ 565,002	\$ 431,881	\$ 409,681	\$ 333,159	\$ 371,451	\$ 303,838	\$ 291,779	\$ 146,713	NA
Program Revenue	\$ 1,700,784	\$ 277,152	\$ 124,017	\$ 145,516	\$ 184,612	\$ 115,054	\$ 137,326	\$ 156,496	\$ 164,533	\$ 42,377	\$ 181,741	\$ 171,959
Accrued Interest	\$ 301,380	\$ 3,324	\$ 10,972	\$ 47,963	\$ 47,814	\$ 39,331	\$ 35,287	\$ 31,274	\$ 31,869	\$ 25,487	\$ 20,316	\$ 7,743
Total Available Funds	\$ 2,002,163	\$ 175,512	\$ 432,789	\$ 758,481	\$ 664,307	\$ 564,066	\$ 505,772	\$ 559,221	\$ 500,241	\$ 359,643	\$ 348,770	\$ 179,702
Payments to Agencies												
For Weatherization Measures	\$ 1,740,178	\$ 251,374	\$ 458,014	\$ 378,560	\$ 93,072	\$ 50,256	\$ 82,149	\$ 199,712	\$ 110,658	\$ 45,218	\$ 43,577	\$ 27,588
For Administration*	\$ 137,925	\$ 9,900	\$ 17,550	\$ 18,000	\$ 5,400	\$ 8,775	\$ 11,025	\$ 25,650	\$ 17,325	\$ 9,450	\$ 9,450	\$ 5,400
For CAT Program Delivery **	\$ 161,210	\$ 35,700	\$ 61,789	\$ 63,721								
CNGC Administration	\$ 84,713	\$ 400	\$ 400	\$ 400	\$ 834	\$ 73,154	\$ 2,917	\$ 700	\$ 806	\$ 1,137	\$ 3,965	\$ -
Adjustment for \$10k Cap	\$ (2,884)	\$ (2,884)										
Total Payments	\$ 2,121,142	\$ 294,490	\$ 537,753	\$ 460,681	\$ 99,306	\$ 132,184	\$ 96,091	\$ 226,062	\$ 128,790	\$ 55,805	\$ 56,992	\$ 32,988
Ending Balance in OLIEC Account	\$ (118,979)	\$ (118,978)	\$ (104,965)	\$ 297,800	\$ 565,002	\$ 431,881	\$ 409,681	\$ 333,159	\$ 371,451	\$ 303,838	\$ 291,779	\$ 146,713

*Administration includes \$225 OLIEC administration

** CAT Program Delivery includes audit and inspection fees

Cascade Natural Gas Corporation

OLIEC Annual Report 2016-17 Program Year

Monthly Program Revenue and Expenses, 2006 - 2017

Oregon Low Income Energy Conservation Program - Including Conservation Achievement Tariff

Program To Date Summary	Revenues			Expenditures				Balance	
	Revenues	Interest	Total Revenues	Rebate Payments	Agency Admin.	CNGC Admin.	Adjustment for \$10k Cap		Total Expenditures
	1,700,783.59	301,380.09	2,002,163.68	\$(1,740,178.31)	\$(299,135.08)	\$(84,712.33)	\$ 2,883.61		(2,124,025.72)

2016-2017 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-16	\$ (104,964.37)	\$ 7,754.83	\$ 280.97	\$ (96,928.57)	\$ -	\$ -	\$ -		\$ -	\$ (96,928.57)
Nov-16	\$ (96,928.57)	\$ 12,292.86	\$ 487.20	\$ (84,148.51)	\$ (7,563.20)	\$ (2,600.00)	\$ -		\$ (10,163.20)	\$ (94,311.71)
Dec-16	\$ (94,311.71)	\$ 51,222.93	\$ 446.07	\$ (42,642.71)	\$ -	\$ -	\$ -		\$ -	\$ (42,642.71)
Jan-17	\$ (42,642.71)	\$ 55,948.05	\$ 308.53	\$ 13,613.87	\$ (8,536.96)	\$ (2,150.00)	\$ -		\$ (10,686.96)	\$ 2,926.91
Feb-17	\$ 2,926.91	\$ 43,656.80	\$ 22.89	\$ 46,606.60	\$ (6,937.70)	\$ (2,150.00)	\$ -		\$ (9,087.70)	\$ 37,518.90
Mar-17	\$ 37,518.90	\$ 30,962.95	\$ 32.59	\$ 68,514.44	\$ (49,790.88)	\$ (8,600.00)	\$ -	\$ 1,817.38	\$ (56,573.50)	\$ 11,940.94
Apr-17	\$ 11,940.94	\$ 22,804.67	\$ (75.74)	\$ 34,669.87	\$ (17,751.00)	\$ (3,225.00)	\$ -		\$ (20,976.00)	\$ 13,693.87
May-17	\$ 13,693.87	\$ 19,816.24	\$ (139.20)	\$ 33,370.91	\$ (15,976.21)	\$ (3,225.00)	\$ -		\$ (19,201.21)	\$ 14,169.70
Jun-17	\$ 14,169.70	\$ 6,147.89	\$ (36.36)	\$ 20,281.23	\$ (116,700.02)	\$ (18,275.00)	\$ -		\$ (134,975.02)	\$ (114,693.79)
Jul-17	\$ (114,693.79)	\$ 7,997.98	\$ 1,124.73	\$ (105,571.08)	\$ (5,162.44)	\$ (1,075.00)	\$ -		\$ (6,237.44)	\$ (111,808.52)
Aug-17	\$ (111,808.52)	\$ 7,938.11	\$ 454.47	\$ (103,415.94)	\$ -	\$ -	\$ (400.00)		\$ (400.00)	\$ (103,815.94)
Sep-17	\$ (103,815.94)	\$ 10,609.09	\$ 417.57	\$ (92,789.28)	\$ (22,955.38)	\$ (4,300.00)	\$ -	\$ 1,066.23	\$ (26,189.15)	\$ (118,978.43)
program year activity		\$ 277,152.40	\$ 3,323.72	\$ 280,476.12	\$ (251,373.79)	\$ (45,600.00)	\$ (400.00)	\$ 2,883.61	\$ (294,490.18)	\$ (118,978.43)

2015-2016 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-15	\$ 297,799.99	\$ 7,742.14	\$ 2,456.22	\$ 307,998.35	\$ (7,351.50)	\$ (1,009.68)	\$ -		\$ (8,361.18)	\$ 299,637.17
Nov-15	\$ 299,637.17	\$ 20,329.53	\$ 2,324.45	\$ 322,291.15	\$ -	\$ -	\$ -		\$ -	\$ 322,291.15
Dec-15	\$ 322,291.15	\$ 35,035.20	\$ 1,909.55	\$ 359,235.90	\$ (75,538.55)	\$ (15,144.36)	\$ -		\$ (90,682.91)	\$ 268,552.99
Jan-16	\$ 268,552.99	\$ 16,028.13	\$ 1,835.76	\$ 286,416.88	\$ (34,048.14)	\$ (3,384.68)	\$ -		\$ (37,432.82)	\$ 248,984.06
Feb-16	\$ 248,984.06	\$ 10,824.53	\$ 1,310.67	\$ 261,119.26	\$ (69,063.28)	\$ (12,900.00)	\$ -		\$ (81,963.28)	\$ 179,155.98
Mar-16	\$ 179,155.98	\$ 9,461.30	\$ 1,284.92	\$ 189,902.20	\$ (25,455.99)	\$ (6,450.00)	\$ -		\$ (31,905.99)	\$ 157,996.21
Apr-16	\$ 157,996.21	\$ 6,427.94	\$ 743.21	\$ 165,167.36	\$ (71,634.97)	\$ (9,675.00)	\$ -		\$ (81,309.97)	\$ 83,857.39
May-16	\$ 83,857.39	\$ 4,141.00	\$ 363.14	\$ 88,361.53	\$ (51,165.70)	\$ (12,900.00)	\$ -		\$ (64,065.70)	\$ 24,295.83
Jun-16	\$ 24,295.83	\$ 3,903.21	\$ (133.53)	\$ 28,065.51	\$ (63,964.25)	\$ (9,675.00)	\$ -		\$ (73,639.25)	\$ (45,573.74)
Jul-16	\$ (45,573.74)	\$ 3,174.25	\$ (684.68)	\$ (43,084.17)	\$ (10,000.66)	\$ (1,075.00)	\$ -		\$ (11,075.66)	\$ (54,159.83)
Aug-16	\$ (54,159.83)	\$ 3,012.29	\$ (146.89)	\$ (51,294.43)	\$ -	\$ -	\$ (400.00)		\$ (400.00)	\$ (51,694.43)
Sep-16	\$ (51,694.43)	\$ 3,937.46	\$ (291.03)	\$ (48,048.00)	\$ (49,791.37)	\$ (7,125.00)	\$ -		\$ (56,916.37)	\$ (104,964.37)
program year activity		\$ 124,016.98	\$ 10,971.79	\$ 134,988.77	\$ (458,014.41)	\$ (79,338.72)	\$ (400.00)		\$ (537,753.13)	\$ (104,964.37)

2014-2015 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Total Agency Admin and P.D. Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-14	\$ 565,001.63	\$ 7,483.55	\$ 4,469.45	\$ 576,954.63	\$ -	\$ (225.00)	\$ -		\$ -	\$ 576,954.63
Nov-14	\$ 576,954.63	\$ 20,984.68	\$ 4,235.31	\$ 602,174.62	\$ (11,259.32)	\$ (8,553.91)	\$ (2,375.00)		\$ (11,484.32)	\$ 590,690.30
Dec-14	\$ 590,690.30	\$ 30,141.75	\$ 4,418.96	\$ 625,251.01	\$ (8,553.91)	\$ (2,375.00)	\$ -		\$ (10,928.91)	\$ 614,322.10
Jan-15	\$ 614,322.10	\$ 22,372.30	\$ 4,297.52	\$ 640,991.92	\$ (37,545.15)	\$ (7,525.00)	\$ -		\$ (45,070.15)	\$ 595,921.77
Feb-15	\$ 595,921.77	\$ 15,686.76	\$ 4,035.38	\$ 615,643.91	\$ (23,462.86)	\$ (4,048.98)	\$ -		\$ (27,511.04)	\$ 588,132.87
Mar-15	\$ 588,132.87	\$ 13,849.18	\$ 4,200.17	\$ 606,182.22	\$ (17,681.06)	\$ (3,225.00)	\$ -		\$ (20,906.86)	\$ 585,275.36
Apr-15	\$ 585,275.36	\$ 11,762.91	\$ 4,270.54	\$ 601,308.81	\$ (6,730.00)	\$ (2,908.66)	\$ -		\$ (9,638.66)	\$ 591,670.15
May-15	\$ 591,670.15	\$ 6,787.98	\$ 4,543.65	\$ 603,001.78	\$ -	\$ -	\$ -		\$ -	\$ 603,001.78
Jun-15	\$ 603,001.78	\$ 3,390.76	\$ 4,257.93	\$ 610,650.47	\$ (30,660.24)	\$ (3,175.00)	\$ -		\$ (33,835.24)	\$ 576,815.23
Jul-15	\$ 576,815.23	\$ 4,068.24	\$ 4,066.92	\$ 584,950.39	\$ (42,229.76)	\$ (12,769.36)	\$ -		\$ (54,999.12)	\$ 529,951.27
Aug-15	\$ 529,951.27	\$ 3,500.10	\$ 2,621.63	\$ 536,073.00	\$ (167,060.71)	\$ (35,634.68)	\$ (400.00)		\$ (203,095.39)	\$ 332,977.61
Sep-15	\$ 332,977.61	\$ 5,487.87	\$ 2,545.99	\$ 341,011.47	\$ (33,376.80)	\$ (9,834.68)	\$ -		\$ (43,211.48)	\$ 297,799.99
program year activity		\$ 145,516.08	\$ 47,963.45	\$ 193,479.53	\$ (378,559.81)	\$ (81,721.36)	\$ (400.00)		\$ (460,681.17)	\$ 297,799.99

2013-2014 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance
Oct-13	\$ 431,881.38	\$ 11,781.28	\$ 3,417.30	\$ 447,079.96	\$ -	\$ -	\$ -		\$ -	\$ 447,079.96
Nov-13	\$ 447,079.96	\$ 29,251.82	\$ 3,367.35	\$ 479,699.13	\$ -	\$ -	\$ -		\$ -	\$ 479,699.13
Dec-13	\$ 479,699.13	\$ 35,866.23	\$ 3,613.62	\$ 519,178.98	\$ (3,257.16)	\$ (225.00)	\$ -		\$ (3,482.16)	\$ 515,696.82
Jan-14	\$ 515,696.82	\$ 25,500.18	\$ 3,841.29	\$ 545,038.29	\$ (3,982.84)	\$ (450.00)	\$ -		\$ (4,432.84)	\$ 540,605.45
Feb-14	\$ 540,605.45	\$ 26,239.64	\$ 3,698.49	\$ 570,543.58	\$ -	\$ -	\$ -		\$ -	\$ 570,543.58
Mar-14	\$ 570,543.58	\$ 17,045.16	\$ 4,308.99	\$ 591,897.73	\$ (8,467.22)	\$ (450.00)	\$ (200.36)		\$ (9,117.58)	\$ 582,780.15
Apr-14	\$ 582,780.15	\$ 11,480.56	\$ 4,160.15	\$ 598,420.86	\$ (20,309.98)	\$ (1,125.00)	\$ -		\$ (21,434.98)	\$ 576,985.88
May-14	\$ 576,985.88	\$ 6,446.50	\$ 4,368.59	\$ 587,800.97	\$ (9,939.66)	\$ (225.00)	\$ -		\$ (10,164.66)	\$ 577,636.31
Jun-14	\$ 577,636.31	\$ 5,205.83	\$ 4,184.91	\$ 587,027.05	\$ (18,773.39)	\$ (1,125.00)	\$ -		\$ (19,898.39)	\$ 567,128.66
Jul-14	\$ 567,128.66	\$ 6,136.86	\$ 4,260.29	\$ 577,525.81	\$ (17,922.22)	\$ (675.00)	\$ (400.00)		\$ (18,997.22)	\$ 558,528.59
Aug-14	\$ 558,528.59	\$ 4,238.00	\$ 4,332.14	\$ 567,098.73	\$ -	\$ -	\$ (83.50)		\$ (83.50)	\$ 567,015.23
Sep-14	\$ 567,015.23	\$ 5,419.84	\$ 4,260.78	\$ 576,695.85	\$ (10,419.22)	\$ (1,125.00)	\$ (150.00)		\$ (11,694.22)	\$ 565,001.63
program year activity		\$ 184,611.90	\$ 47,813.90	\$ 232,425.80	\$ (93,071.69)	\$ (5,400.00)	\$ (833.86)		\$ (99,305.55)	\$ 565,001.63

2012-2013 Program Year		REVENUES			EXPENDITURES					
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Adjustment for \$10k Cap	Total Expenditures	Ending Balance

Nov-07	\$ 161,206.39	\$ 23,234.90	\$ 1,059.92	\$ 185,501.21	\$ (3,724.92)	\$ (450.00)		\$ (4,174.92)	\$ 181,326.29
Dec-07	\$ 181,326.29	\$ 26,754.62	\$ 1,230.33	\$ 209,311.24				\$ -	\$ 209,311.24
Jan-08	\$ 209,311.24	\$ 32,821.90	\$ 1,420.53	\$ 243,553.67				\$ -	\$ 243,553.67
Feb-08	\$ 243,553.67	\$ 22,876.16	\$ 1,644.87	\$ 268,074.70				\$ -	\$ 268,074.70
Mar-08	\$ 268,074.70	\$ 21,681.50	\$ 1,873.70	\$ 291,629.90				\$ -	\$ 291,629.90
Apr-08	\$ 291,629.90	\$ 15,486.02	\$ 1,805.28	\$ 308,921.20	\$ (18,898.95)	\$ (6,075.00)		\$ (24,973.95)	\$ 283,947.25
May-08	\$ 283,947.25	\$ 9,215.79	\$ 2,024.13	\$ 295,187.17			\$ (303.00)	\$ (303.00)	\$ 294,884.17
Jun-08	\$ 294,884.17	\$ 6,249.82	\$ 1,979.68	\$ 303,113.67	\$ (10,599.94)	\$ (1,575.00)		\$ (12,174.94)	\$ 290,938.73
Jul-08	\$ 290,938.73	\$ 4,670.81	\$ 2,079.25	\$ 297,688.79	\$ (4,685.45)	\$ (900.00)	\$ (214.36)	\$ (5,799.81)	\$ 291,888.98
Aug-08	\$ 291,888.98	\$ 5,311.91	\$ 2,095.03	\$ 299,295.92	\$ (2,188.80)		\$ (3,447.50)	\$ (5,636.30)	\$ 293,659.62
Sep-08	\$ 293,659.62	\$ -	\$ 2,048.56	\$ 295,708.18	\$ (3,479.33)	\$ (450.00)		\$ (3,929.33)	\$ 291,778.85
program year activity		\$ 181,741.13	\$ 20,316.30	\$ 202,057.43	\$ (43,577.39)	\$ (9,450.00)	\$ (3,964.86)	\$ (56,992.25)	\$ 291,778.85

2006-2007 Program Year		REVENUES			EXPENDITURES				
Month	Beginning Balance	Program Revenues	Interest Income	Total Revenue Balance	Rebates For Installed Measures	Agency Admin Payments	CNG Admin	Total Expenditures	Ending Balance
Oct-06	\$ -	\$ 11,036.22		\$ 11,036.22				\$ -	\$ 11,036.22
Nov-06	\$ 11,036.22	\$ 22,420.24	\$ 32.20	\$ 33,488.66				\$ -	\$ 33,488.66
Dec-06	\$ 33,488.66	\$ 26,003.49	\$ 156.41	\$ 59,648.56				\$ -	\$ 59,648.56
Jan-07	\$ 59,648.56	\$ 31,447.94	\$ 345.03	\$ 91,441.53	\$ (679.54)	\$ (225.00)		\$ (904.54)	\$ 90,536.99
Feb-07	\$ 90,536.99	\$ 22,171.18	\$ 577.53	\$ 113,285.70		\$ -		\$ -	\$ 113,285.70
Mar-07	\$ 113,285.70	\$ 16,418.83	\$ 769.68	\$ 130,474.21	\$ (4,012.53)	\$ (1,350.00)		\$ (5,362.53)	\$ 125,111.68
Apr-07	\$ 125,111.68	\$ 13,046.44	\$ 908.32	\$ 139,066.44		\$ -		\$ -	\$ 139,066.44
May-07	\$ 139,066.44	\$ 8,429.19	\$ 949.42	\$ 148,445.05	\$ (12,217.90)	\$ (1,800.00)		\$ (14,017.90)	\$ 134,427.15
Jun-07	\$ 134,427.15	\$ 5,183.28	\$ 997.04	\$ 140,607.47	\$ (652.13)	\$ (225.00)		\$ (877.13)	\$ 139,730.34
Jul-07	\$ 139,730.34	\$ 4,446.44	\$ 982.42	\$ 145,159.20	\$ (5,009.30)	\$ (900.00)		\$ (5,909.30)	\$ 139,249.90
Aug-07	\$ 139,249.90	\$ 5,031.59	\$ 1,008.77	\$ 145,290.26		\$ -		\$ -	\$ 145,290.26
Sep-07	\$ 145,290.26	\$ 6,323.97	\$ 1,015.99	\$ 152,630.22	\$ (5,016.55)	\$ (900.00)		\$ (5,916.55)	\$ 146,713.67
program year activity	\$ -	\$ 171,958.81	\$ 7,742.81		(27,587.95)	(5,400.00)	-		\$ 146,713.67

EXHIBIT B

EXHIBIT B



Cascade Natural Gas Corporation
 OLEC Annual Report for 2016-17 Program Year
 Exhibit C

Program Summary
 Oregon Low Income Energy Conservation Program including Conservation Achievement Tariff

- Homes Served 44
 - Rebates & Agency Admin Per Home \$ 6,684

Measures	2016-2017 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	27	1,399	\$ 16,322	\$ 32,882	\$ 49,204
Floor	11	606	\$ 7,066	\$ 19,979	\$ 27,045
Wall	4	113	\$ 1,288	\$ 2,344	\$ 3,633
Duct Ins.	7	92	\$ 845	\$ 3,235	\$ 4,080
Duct Seal	15	1,155	\$ 4,204	\$ -	\$ 4,204
Air Infiltration	44	572	\$ 5,280	\$ 33,915	\$ 39,195
H-E Furnace	28	1,988	\$ 19,320	\$ 98,292	\$ 117,612
Furnace Tune Up	1	21	\$ 65	\$ 699	\$ 2,742
H-E Space Heater	1	43	\$ 396	\$ 4,292	\$ 4,688
H-E Water Heater	1	13	\$ 85	\$ 865	\$ 950
Total Measures	139	6,001	\$ 54,872	\$ 196,502	\$ 251,374
CAP Admin & Prog. Del.			\$ 9,900	\$ 35,700	\$ 45,600
Adjustment for \$10 Cap					\$ (2,884)
			\$ 64,772	\$ 232,202	\$ 294,090

Measures	2015-2016 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	49	2,529	\$ 29,488	\$ 46,134	\$ 75,622
Floor	44	2,183	\$ 25,139	\$ 65,161	\$ 90,299
Wall	6	348	\$ 4,059	\$ 3,803	\$ 7,862
Duct Ins.	20	369	\$ 3,402	\$ 12,299	\$ 15,701
Duct Seal	45	3,465	\$ 13,460	\$ 3,340	\$ 16,800
Air Infiltration	76	988	\$ 9,057	\$ 33,196	\$ 32,253
H-E Furnace	42	2,988	\$ 28,980	\$ 151,585	\$ 180,565
Furnace Tune Up	16	336	\$ 1,040	\$ 2,742	\$ 2,742
H-E Space Heater	3	69	\$ 1,188	\$ 3,855	\$ 5,043
H-E Water Heater	14	182	\$ 1,190	\$ 28,899	\$ 30,089
Total Measures	315	13,457	\$ 117,003	\$ 341,011	\$ 458,014
CAP Admin & Prog. Del.			\$ 17,550	\$ 61,789	\$ 79,339
			\$ 134,553	\$ 402,800	\$ 537,353

Measures	2014-2015 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	33	1,431	\$ 16,684	\$ 31,539	\$ 48,223
Floor	31	1,630	\$ 18,418	\$ 53,309	\$ 71,727
Wall	12	731	\$ 8,528	\$ 15,214	\$ 23,742
Duct Ins.	34	398	\$ 3,837	\$ 10,740	\$ 14,577
Duct Seal	51	3,927	\$ 13,755	\$ (1,238)	\$ 12,517
Air Infiltration	75	975	\$ 8,968	\$ 21,696	\$ 30,664
H-E Furnace	36	2,556	\$ 24,840	\$ 101,436	\$ 126,276
Furnace Tune Up	23	483	\$ 1,495	\$ 3,450	\$ 4,945
H-E Space Heater	2	86	\$ 792	\$ 6,866	\$ 7,658
H-E Water Heater	28	351	\$ 2,380	\$ 35,851	\$ 38,231
Total Measures	325	12,568	\$ 99,697	\$ 278,862	\$ 378,560
CAP Admin & Prog. Del.			\$ 18,000	\$ 63,721	\$ 81,721
			\$ 117,697	\$ 342,584	\$ 460,281

Measures	2013-2014 Totals				
	# of Jobs	Therm Savings	OLEC Dollars	CAT Dollars	Total Program
Ceiling	17	551	\$ 6,427	\$ 16,584	\$ 23,011
Floor	15	653	\$ 7,611	\$ 18,488	\$ 26,099
Wall	9	609	\$ 7,105	\$ 5,757	\$ 12,862
Duct Ins.	4	39	\$ 358	\$ 1,140	\$ 1,498
Duct Seal	10	770	\$ 4,042	\$ -	\$ 4,042
Air Infiltration	22	286	\$ 2,592	\$ 5,634	\$ 8,226
H-E Furnace	4	284	\$ 2,760	\$ 11,290	\$ 14,050
Furnace Tune Up	10	210	\$ 650	\$ 2,573	\$ 3,223
H-E Space Heater	0	-	\$ -	\$ -	\$ -
H-E Water Heater	0	-	\$ -	\$ -	\$ -
Total Measures	91	3,402	\$ 31,545	\$ 61,526	\$ 93,071
CAP Admin & Prog. Del.			\$ 5,400	\$ -	\$ 5,400
			\$ 36,945	\$ 61,526	\$ 98,471

- Homes Served 39
 - Rebates & Agency Admin Per Home \$ 1,514

Measures	2012-2013 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	19	875	\$ 11,849
Floor	23	1,171	\$ 12,011
Wall	8	666	\$ 7,769
Duct Ins.	17	267	\$ 2,460
Duct Seal	15	1,166	\$ 5,504
Air Infiltration	30	390	\$ 3,308
H-E Furnace	10	710	\$ 6,900
Furnace Tune Up	7	147	\$ 455
H-E Space Heater	0	-	\$ -
H-E Water Heater	0	-	\$ -
Total	129	5,392	\$ 50,256
CAP Administration			\$ 8,775
			\$ 59,031

Measures	2011-2012 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	35	1,542	\$ 20,355
Floor	36	1,614	\$ 21,310
Wall	20	843	\$ 11,122
Duct Ins.	13	143	\$ 1,529
Duct Seal	20	1,540	\$ 9,287
Air Infiltration	42	546	\$ 5,625
H-E Furnace	12	852	\$ 10,320
Furnace Tune Up	13	273	\$ 1,106
H-E Space Heater	3	129	\$ 1,383
H-E Water Heater	1	13	\$ 112
Total	195	7,495	\$ 82,149
CAP Administration			\$ 11,025
			\$ 93,174

Measures	2010-2011 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	84	2,862	\$ 38,093
Floor	32	1,614	\$ 17,814
Wall	17	994	\$ 14,391
Duct Ins.	20	301	\$ 3,215
Duct Seal	82	6,314	\$ 56,477
Air Infiltration	102	1,216	\$ 14,006
H-E Furnace	56	3,976	\$ 47,800
Furnace Tune Up	5	105	\$ 514
H-E Space Heater	2	86	\$ 922
H-E Water Heater	40	520	\$ 4,480
Total	440	17,833	\$ 199,712
CAP Administration			\$ 25,650
			\$ 225,362

Measures	2009-2010 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	52	2,298	\$ 28,325
Floor	39	2,165	\$ 27,539
Wall	17	1,229	\$ 13,830
Duct Ins.	17	254	\$ 2,559
Duct Seal	34	2,618	\$ 13,709
Air Infiltration	64	832	\$ 8,366
H-E Furnace	18	1,278	\$ 13,680
Furnace Tune Up	9	189	\$ 655
H-E Space Heater	4	172	\$ 1,660
H-E Water Heater	3	39	\$ 336
Total	257	11,074	\$ 110,658
CAP Administration			\$ 17,325
			\$ 127,983

Measures	2008-2009 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	24	1,489	\$ 13,477
Floor	25	1,191	\$ 10,797
Wall	16	682	\$ 6,176
Duct Ins.	6	92	\$ 836
Duct Seal	21	1,617	\$ 7,791
Air Infiltration	34	442	\$ 4,080
H-E Furnace	2	142	\$ 1,000
Furnace Tune Up	14	294	\$ 784
H-E Space Heater	1	43	\$ 277
H-E Water Heater	-	-	\$ -
Total	143	5,992	\$ 45,218
CAP Administration			\$ 9,450
			\$ 54,668

Measures	2007-2008 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	23	1,182	\$ 10,702
Floor	23	1,151	\$ 10,421
Wall	7	592	\$ 5,358
Duct Ins.	13	309	\$ 2,800
Duct Seal	21	1,643	\$ 7,791
Air Infiltration	31	403	\$ 3,720
H-E Furnace	3	213	\$ 1,500
Furnace Tune Up	18	378	\$ 1,008
H-E Space Heater	1	43	\$ 277
H-E Water Heater	-	-	\$ -
Total	140	5,914	\$ 43,577
CAP Administration			\$ 4,577
			\$ 48,154

Measures	2006-2007 Totals		
	# of Jobs	Therm Savings	Rebate Dollars
Ceiling	13	869	\$ 7,887
Floor	16	774	\$ 6,475
Wall	3	185	\$ 1,648
Duct Ins.	9	109	\$ 959
Duct Seal	9	693	\$ 3,060
Air Infiltration	19	247	\$ 2,280
H-E Furnace	8	568	\$ 4,000
Furnace Tune Up	8	378	\$ 1,008
H-E Space Heater	2	129	\$ 831
H-E Water Heater	-	-	\$ -
Total	87	3,573	\$ 27,588
CAP Administration			\$ 5,400
			\$ 32,988