

Participation Agreement

For Rebates in Commercial & Industrial Facilities (Non-Lighting)

PUD Staff

Rob Marks

Project Name

City of Everett Serv Cntr 2024-08 R-ARC

Customer & Facility

Customer's Business Name:	Facility Name:	Facility Address (Project Site Address):
City of Everett	City of Everett	3200 Cedar St Everett, WA 98201

Energy Efficiency Project(s) ¹	Estimated Annual Energy Savings	Project Cost	Energy Efficiency Incentive(s)	Project Development Incentive ²
Connected Thermostats	13,589 kWh	\$5,940.00	\$3,000.00	\$375.00
Advanced Rooftop Controls	45,465 kWh	\$18,825.04	\$13,125.00	\$2,625.00
Total:	59,054 kWh	\$24,765.04	\$16,125.00	\$3,000.00

Important Dates
Complete/Sign This Form By:

12/10/2024

Agreement Expires On:

5/15/2025

PUD APPROVED
By ST on 11/12/24 7:35PM

PUD Approval

1.) Please See attached worksheet(s) for details.

2.) The Project Development Incentive is paid to the company primarily responsible for filling out this workbook, assembling the required documents and submitting the complete application packet. The Project Development shall be paid to: City of Everett

Project Verification

Snohomish PUD will verify the scope of this project has been installed as Authorized. Additional measure and verification of the pre and post energy savings may be required for this project. Will require access to Pelican Controls on-line for verification - read only.

Terms & Conditions

The Participant ("Customer") hereby applies for incentive payment from Public Utility District No. 1 of Snohomish County ("PU D") under its Commercial and Industrial Energy Efficiency Programs. Incentive payment will be made when the project satisfies the PUD's requirements. PUD reserves the right to change and/or terminate the program or extend the term of the Agreement at any time.

The Customer:

- Certifies that project documentation used in developing this project accurately reflects existing conditions and project scope.
- Understands that projected energy and cost savings are estimates.
- Understands that the incentive payment will not exceed 100% of the actual total project cost.
- Will seek PUD approval prior to changes that may affect the savings and incentive amount. Any changes to incentive amounts are subject to available funding.
- Assumes full responsibility for equipment selection and installation, project management and payment of contractors and/or suppliers, as well as disposal of equipment, in accordance with all applicable federal, state and local laws, building codes and permitting requirements.
- Is responsible for payment of any federal, state or local taxes and any tax liability associated with Customer's receipt of PUD's incentive payment, including any income tax that may be imposed on the Customer as a result of the receipt of incentive payments.
- Agrees to provide all information required by PUD to evaluate and verify whether project complies with and meets PUD incentive payment requirements.
- Understands that the PUD may, during reasonable hours, verify the project at the site identified on this agreement before, during and/or after the installation of equipment for the sole purpose of verifying compliance with the performance obligations required by the PUD's Programs. The limited scope and purpose of any PUD verification is not intended to discover or report any defects, code violations or hazards of any kind. For that reason, the Customer should carefully inspect the performance of any equipment supplier and any contractor and/or request inspection by appropriate governmental agencies.
- Agrees to defend, indemnify and hold harmless PUD and its officials, officers, employees and agents from and against any and all losses, liabilities, damages, costs, expenses (including attorney's fees and expenses), claims, or judgments (individually and collectively referred to as "Claims") arising out of or in connection with Customer's participation in this program, but nothing herein shall require Participant to indemnify PUD for that portion of any such Claims attributable to the negligent acts or omissions of PUD and its officials, officers, employees and agents.
- At time of completion, customer certifies the scope of this project has been completed, specified products have been installed, and the invoiced amount matches your records.
- Certifies that, at project completion, all specified products will be installed, and the invoiced amount will match PUD records
- Understands that the PUD may release account information related to your participation in this program including billing and energy usage information to third party evaluators solely for the purpose of evaluating the program, confirming energy savings, and for other quality assurance purposes. For more information go to www.snopud.com/privacy-policy/.

Project Payment (Please select one option below.)

☒ Customer Receives Energy Efficiency Incentive Payment (Rebates)

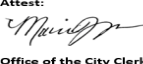
☐ Customer Assigns Energy Efficiency Incentive Payment (Rebates) to:

Self-Install

Customer hereby assigns the incentive payment from the PUD for the project at the Facility identified above to the Alternate Payee and hereby authorizes the PUD to pay the incentive payment to the Alternate Payee. Customer understands that Customer will be responsible to pay any additional balance due to the Alternate Payee, should the cost of the project exceed the incentive payment. Customer understands that this Assignment of Funds is entirely optional and by selecting this option Customer acknowledges that it will not receive the payment directly.

By signing below, I certify that I have read, understand, and agree to the terms and conditions above.

SIGNATURE		Cassie Franklin	11/22/2024	Mayor
	Authorized Signature	Print Name	Date	Title

Attest:

EVERETT Office of the City Clerk

APPROVED AS TO FORM
OFFICE OF THE CITY ATTORNEY

Version August 2024 - Effective Date August 1st, 2024

Rebate Application

Connected Thermostats (Replacing non Web enabled T-stats)

- \$200 per Stat

PUD Staff:

Rob Marks

Project Name:

City of Everett Serv Cntr 2024-08 R-ARC

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1 Requirements and Specifications

- This measure is for retrofits only.
- This measure is not eligible for lodging, 24/7 occupancy, or semi-conditioned spaces.
- Connected thermostats are not eligible for an ARC payment.
- A building is eligible to receive payments for more than one thermostat.

2 Pre-Installation Conditions

- Heating fuel type of system to be controlled by new thermostat may be electric or gas; and
- The existing thermostat is not web-enabled

3 Post-Installation Conditions

- The installed connected thermostat must be listed on the [Connected Thermostat Qualified Products List \(QPL\)](#)
- The installed thermostat controls an existing HVAC supply fan serves a single zone. "Invisible zones" are permitted (e.g., separate rooftop units serving different portions of a large retail space).
- Thermostat is connected to the web.
- Temperature setback is used for unoccupied hours (heating and/or cooling, as applicable).
- Fan schedule uses auto mode for unoccupied hours (e.g., during unoccupied hours or holidays, the fan will only run when there is a demand for heating or cooling).
- Override duration set to three hours or less.
- For heat pumps, auxiliary resistance heat lock-out is enabled with appropriate temperature set point.
- In cases where two or more systems serve spaces that are not separated by physical barriers (e.g., "invisible zones"), simultaneous heating and cooling is eliminated (e.g. by having identical temperature set points and schedules with appropriate dead-bands, or through having network-coordinated controls).

Rebates and Savings

Location	Heating Fuel Type	Make & Model of New Thermostat (dropdown list)	Quantity	kWh/yr Savings per Unit	Rebate per Unit	Estimated kWh/yr Savings	Total Rebate*
Service Center 1	Electric	Pelican Wireless Systems - TS250 with Gateway	15	906	\$200	13,589	\$3,000.00
Total Installed Cost*:			Total: 15			13,589	\$3,000.00
\$5,940.00						Project Development Incentive:	\$375.00

*Total Rebate is capped at approved project cost.

Eligibility, Documentation Requirements & Process

- For existing and new non-residential facilities located in the Snohomish PUD service territory.
- Complete and submit this [Rebate Application](#) and [W9 Form](#) to eebiz@snopud.com.
- PUD to verify and send Customer the [Participation Agreement](#) for signature. PUD pre-approval is required.
- Installation may start upon the receipt of signed Participation Agreement back from Customer.
- PUD to verify installation upon completion and collect invoice, which must show installed cost and new equipment purchase date.
- PUD to process the Rebates Payment and send check to Customer (or Alternate Payee).

Pre-Conditions

Qualifying ARC retrofit applications have the following characteristics:

• Heating type is electric or gas.

• Existing RTU has the following characteristics:

• A unitary system (split-systems are not eligible),

• A constant-speed supply fan (RTUs with variable speed fans are not eligible), and

• Less than 20 years old and in good working order.

Post-Conditions

Both ARC and ARC-Lite retrofits must add one of the following equipment options to the existing RTU:

• A VFD and controller for variable speed fan operation; or

• A multispeed motor and controller for multispeed fan operation

The ARC Retrofit applications must also include a controller with both of the following capabilities:

• Digital, integrated economizer control; and

• Web-enabled control, monitoring and alarms.

The ARC and ARC-Lite products must be on the [BPA ARC Qualified Product List](#).

Rebates and Savings

Unit ID	Model #	Pre-Insp. Complete?	Rated Cooling Capacity (Btu/h)	Heat Type	Operating Hours per Year	Proposed ARC Type	Rounded Cooling Tonnage	Avg. kWh/Ton/Yr Savings	Estimated kWh/Unit/Yr Savings	Rebates per Unit*
RTU#1	Trane WCH180E40BAB	Yes	180,000	Electric	2,500 - 5,500	ARC	15.0	866.0	12,990	\$3,750.00
RTU#2	Trane WSC090E4RGA09D1B	Yes	90,000	Electric	2,500 - 5,500	ARC	7.5	866.0	6,495	\$1,875.00
RTU#3	Trane WSC090E4RGA09D1B	Yes	90,000	Electric	2,500 - 5,500	ARC	7.5	866.0	6,495	\$1,875.00
RTU#4	Trane WSC120E4RGA08D0B	Yes	120,000	Electric	2,500 - 5,500	ARC	10.0	866.0	8,660	\$2,500.00
RTU#5	Trane WSC060E4RGA10D08	Yes	60,000	Electric	2,500 - 5,500	ARC	5.0	866.0	4,330	\$1,250.00
RTU#6	Trane WSC090E4RGA0901B	Yes	90,000	Electric	2,500 - 5,500	ARC	7.5	866.0	6,495	\$1,875.00
							52.5		45,465	\$13,125.00
							Project Development Incentive:		\$2,625.00	

Total Rebate is capped at approved project cost.

Contractor Info, Proposed Controller & Project Cost

Proposed ARC Product Name	Proposed ARC-Lite Product Name	Project Cost*
Pelican Wireless Systems - Pelican zone controller Z8 or Z24, or PEARL Economizer		\$18,825.04

Version August 2024 - Effective Date August 1st, 2024

* Cost should include equipment, labor, permit and tax.

City of Everett Serv Cntr 2024-08 R-ARC

11/12/2024, 7:36 PM











Service Center 1 Thermostat ARC Utility Incentive Agreement_2024.1120_SD

Final Audit Report

2024-11-22

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