

WN U-3

CASCADE NATURAL GAS CORPORATION

COMMERCIAL/INDUSTRIAL CONSERVATION PROGRAM
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Measure	Description	Efficiency Type For Qualification	Unit Incentive
Double Rack Oven	FSTC Qualified	>=50% Cooking Efficiency; <=3,500 Btu/hr/ Idle Rate D Rack	\$2,000.00
Gas Griddle	Energy Star	>=38% Cooking Efficiency; <=2650 Btu/hr-sq ft Idle Rate	\$350 500.00
Door Type Dishwasher Low Temp Gas	Energy Star	<=.6 kw Idle Rate<=1.18 gallon/rack	\$650 800.00
Multi-Tank Conveyor Low Temp Dishwasher Gas Main w/ Electric Booster	Energy Star	<=2.0 kw Idle Rate <=.50 gallon/rack	\$12,000.00
Clothes Washer	Commercial Gas Washer	1.8 MEF	\$180.00
Motion Control Faucet	Motion Control Faucet	Flow Rate 1.8 gpm Maximum	\$105.00
Recirculation Controls	Continuous Operation DHW Pump (retrofit only)	Add Time lock Control to DHW circulation pump	\$100
Ozone Injection Laundry ³	Venturi Injection or Bubble Diffusion – Minimum 125 lb Total Washer/Extractor Capacity	Pre-Approved by CNG	\$2,500
Energy Savings Kit A	Kitchen PRSV & Bath Aerators	<= 1.0 gpm /0.75 gpm Flow Rate	Free (Value of \$55)
Energy Savings Kit B	Low Flow Showerhead Kit	<= 1.85 gpm Flow Rate	Free (Value of \$25)
Gas Conveyor Oven	Natural Gas Conveyor Oven	>42% tested baking efficiency > 5 ton (60,000 btu/hr) and < 20 ton (240,000 btu/hr)	\$600
Demand Control Ventilation	For Packaged HVAC Units equipped with Gas Fired Furnace Sections and Direct Expansion Cooling Sections	Meets Northwest Joint Utility Advanced Rooftop Control (ARC) Guidelines for DCV Control	\$12/nominal ton capacity
Boiler Pipe Insulation	Retrofit Only	Tier 1: 1.5" inch thick pipe Tier 2: 2.5" inch thick pipe	Tier 1: \$4.50 per linear foot Tier 2: \$9.00 per linear foot
Bundles ⁴	Applications that contain multiple rebate eligible measures may qualify for an additional Bundle rebate	Bundle A: 2 insulation measures, minimum 1,000 sqft Bundle B: 2 Kitchen Equipment measures Bundle C: 3 Kitchen Equipment measures	Bundle A: \$500 Bundle B: \$150 Bundle C: \$300

¹ Minimum value of R-11 applies only where existing walls have no internal insulation cavities.
² To qualify for rebate, steam trap size must be <2", minimum 25 psig trap design pressure. This measure will only be allowed where the customer agrees to have the trap regularly maintained and replaced every seven years.
³ Qualifying customers with Commercial laundries that utilize gas heated hot water.
⁴ Kitchen Equipment defined as dishwashers, steamers, ovens fryers and griddles. Bundles subject to change in consultation with the Conservation Advisory Group.

SPECIFICATIONS:

- Requirements: (as applicable to the project)
- Participating customers must be a new or existing commercial or industrial natural gas customer of Cascade Natural Gas Corporation
 - All high efficiency HVAC, water heating, and or cooking equipment must be replacing standard efficiency natural gas equipment or installing new equipment. Buildings currently using high efficiency equipment are not eligible for this program.
 - Insulation measures must be installed in an existing building heated by natural gas without insulation in the component being treated.
 - Eligible measures must be installed during the effective dates of this program to be eligible for a rebate
 - Customers requesting site-specific energy efficiency measures must submit estimated costs and natural gas savings associated with the project. Natural gas savings are to be calculated using standard engineering practices. The Company will review the natural gas savings calculations, and reserves the right to modify energy savings estimates.

GENERAL PROVISIONS:

The administrative and program delivery costs associated with this program will be accounted for and recovered through an annual deferral amortization. All installations and equipment must comply with all codes and permit requirements applicable in the state of Washington and must be properly inspected, if required, by appropriate agencies. The Company may establish specifications regarding any measures and modifications to be affected and may conduct inspections to ensure that such specifications are met. Customer must submit required documentation of purchase and installation to the Company under the terms and instructions on the current rebate form. The Company reserves the right to verify installation prior to payment of any rebates. The Company reserves the right to alter, amend, or cancel this program at any time.

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CNG/W16-09-01

Issued: ~~September 9~~ May 31, 2016 2017

Effective: ~~October 10~~ June 30, 2016 2017

ISSUED BY CASCADE NATURAL GAS CORPORATION

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