

PGW EnergySense Rebates & Grants

Outline

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- Residential & Small Business Customers
- Commercial, Multifamily and Industrial Customers
 - Commercial Equipment Rebates
 - Efficient Building Grants
 - Construction Grants
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- Q&A

EnergySense Portfolio Overview

Residential	Commercial & Industrial
<p>Equipment Rebates</p> <ul style="list-style-type: none"> Up to \$1,500 for heating equipment <p>Construction Grants</p> <ul style="list-style-type: none"> Up to \$750 for new construction 	<p>Equipment Rebates</p> <ul style="list-style-type: none"> Up to \$8,400 for heating and cooking equipment <p>Building Grants</p> <ul style="list-style-type: none"> Up to \$75,000 for improvements <p>Construction Grants</p> <ul style="list-style-type: none"> Up to \$60,000 for design upgrades beyond code

Rebates and grants available 9/1/16–8/31/20, and awarded on a first-come, first-served basis, subject to available funding.

RESIDENTIAL & SMALL- BUSINESS CUSTOMERS

Residential-Sized Heating Equipment Rebates

- Rebates for high-efficiency, residential-sized heating equipment



	First Unit	Additional Units
94% AFUE Furnace	\$500	\$250
94% AFUE Boiler	\$1,500	\$800

- Open to all PGW customers considering **residential-sized** equipment
 - Includes businesses & multifamily

Residential-Sized Heating Equipment Rebates

- A "Project" is an installation at a single building address by the property owner, manager or contractor
- Examples:
 - Installing eligible furnaces in 5 townhouses would earn \$2,500 (\$500 for each building)
 - Installing eligible furnaces in a 5-unit apartment building would earn \$1,500 (\$500 for the first and \$250 for each of the remaining 4 units)

	First Unit	Additional Units
94% AFUE Furnace	\$500	\$250
94% AFUE Boiler	\$1,500	\$800

COMMERCIAL CUSTOMERS & DEVELOPERS

Commercial Equipment Rebates

Equipment	Eligibility	Rebate
Commercial Sized Boilers	85% Et 90% Et	Up to \$6,300 Up to \$8,400
Commercial Hot Water Heaters	≥94% Et	\$4/MBH
Steam Trap Replacements	Based on PSIG	Up to \$250/trap
Food Service Equipment	ENERGY STAR®	Up to \$1,900

EnergySense Rebates are only available to firm rate customers.

Commercial- and Industrial-Sized High-Efficiency Boilers Rebates

85% Thermal Efficiency



\$800 - \$6,300

90% Thermal Efficiency



\$2,900 - \$8,400

Size (kbtu/h)	85% Et	90% Et
300 - 499	\$ 800	\$ 2,900
500 - 699	\$ 1,400	\$ 3,600
700 - 899	\$ 2,000	\$ 4,200
900 - 1,099	\$ 2,600	\$ 4,800
1,100 - 1,299	\$ 3,200	\$ 5,400
1,300 - 1,499	\$ 3,800	\$ 6,000
1,500 - 1,699	\$ 4,400	\$ 6,600
1,700 - 1,999	\$ 5,200	\$ 7,400
2,000 - 2,199	\$ 6,000	\$ 8,100
2,200 - 2,500	\$ 6,300	\$ 8,400

How to Apply?

- 1. Install Heating Equipment** – Contact a licensed contractor to install qualifying equipment, and save the itemized invoice
- 2. Apply** – visit www.pgwrebates.com to complete the application after work is complete. Include the contractor's itemized invoice listing the specific equipment and showing proof of payment
- 3. Track Status** – Track rebate status on website or call hotline (855-PGW-SOLVES)
- 4. Earn Rebate** – The check will be mailed 4-6 weeks after the rebate is approved

COMMERCIAL, INDUSTRIAL, & MULTIFAMILY EFFICIENT BUILDING GRANTS

Eligibility: Commercial, Industrial & Multifamily Efficient Building Grants

- PGW firm rate
- All project work must occur within the promotion dates
- The project must consist of comprehensive energy-efficiency upgrades
- Pre-approval of improvements required for Building Grants

Commercial, Industrial, & Multifamily Efficient Building Grants

Grants for **existing buildings** for comprehensive energy efficiency upgrades

- Up to **\$75,000** available per project
- Grants cover up to 33% of the incremental project cost
- **All natural gas conservation measures are eligible**
 - Examples: Wall Insulation R-19, Low flow aerators, 94% AFUE Furnaces

Efficient Building Grant Application Protocol

- 1. Screening Application** – Customer submits the Screening Application, available at www.pgwrebates.com **before work begins.**
- 2. PGW Technical Assessment** – PGW will provide an on-site energy assessment to qualifying projects to collect detailed information.
- 3. PGW Incentive Approval** – If the project meets PGW's criteria and is approved, PGW will work with the customer to determine the project scope, and PGW will then set an appropriate incentive level.
- 4. Complete Your Project**
- 5. Submit Project Completion Certification** – PGW will send the customer their incentive within 4-6 weeks of PGW's final inspection.

Efficient Building Grant Case Study: Lehigh Park Apartments HACE

- **\$40,461** for upgrades to two mid-rise apartment buildings
 - Measure examples: 96% AFUE Furnaces, 0.7 EF Natural Gas Water Heaters, Programmable Thermostats, Low Flow Aerators and Showerheads



COMMERCIAL, INDUSTRIAL, & MULTIFAMILY EFFICIENT CONSTRUCTION GRANTS

Efficient Construction Grants

Project grants for new construction and gut rehab markets.

- Multifamily Residential & Commercial:** Up to **\$60,000** per property, based on energy model, must save at least 15% above code.

Energy Savings	Grant Per First-Year MMBtu Saved
≥ 15% to < 20%	\$13.00
≥ 20% to < 30%	\$24.00
≥ 30%	\$40.00

Efficient Construction Grant Application Protocol

- 1. Screening Application** – Customer submits the Screening Application, available at www.PGWrebates.com.
- 2. PGW Assessment** – PGW analyzes the data collection worksheet sent to the customer if #1 is approved.
- 3. PGW Incentive Approval** – If the project meets PGW's criteria and is approved, PGW will work with the customer to determine the project scope, and PGW will then set an appropriate incentive level.
- 4. Complete Your Project:** Customer completes project and sends PGW the closing documents.
- 5. Submit Project Completion Certification** – PGW will send the customer their incentive within 4-6 weeks of PGW's final inspection.

Efficient Construction Grant Case Study: Orinoka Civic House

- **\$60,000** awarded for affordable housing project
 - Measure examples: furnaces, water heaters, insulation & low-flow devices



Source: Curbed Philly; Google Streetview 2011 vs. September 2016

RESIDENTIAL CONSTRUCTION GRANTS

Efficient Construction Grants - Residential

- **Eligibility:**
 - Single-family or duplex properties

- **Incentives:**
 - **Up to \$750** for homes built to conserve gas at 20% or more above code
 - Receive up to **\$500** or **\$1,500** for 94% AFUE furnaces and boilers, respectively

Contact Us

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Thank you!