

## PGW EnergySense Rebates & Grants

BIA Philadelphia Building Innovation Committee December 8, 2020

### Agenda







### **Portfolio Overview**

**Space Heating Equipment** 

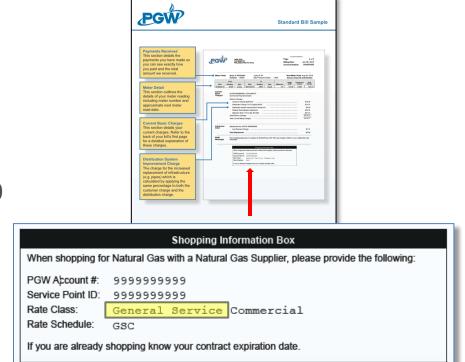
- Water Heating Equipment
- **Building Controls and Distribution**
- **Commercial Cooking Equipment**
- **Commercial Building Envelope Upgrades**

**Residential New Construction** 





- All PGW firm-rate customers
- Rate class found on page 3 of customer's bill listed as General Service
- Rebates available September 1, 2020 through August 31, 2023
- Awarded on first-come, first-served basis
- Subject to available funding



energysense

### **Rebate Limits**



- Rebates for single measure category capped at \$25,000 per project
- Comprehensive applications incorporating multiple measures encouraged for commercial and multifamily projects

MAXIMUM	REBATES
Measure Categories per Project	Rebate Cap
1	\$25,000
2	\$35,000
3	\$50,000



## Residential Equipment Rebates





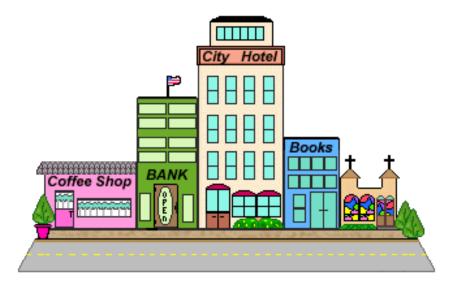
- Improve comfort
- Increase value
- Spend less

"I really appreciate PGW making these rebates available to homeowners looking to improve the climates in their homes." -Jeremy P

energy sense

# Benefits of Energy Efficiency, cont'd PGW energysense

- Reduces operating costs
- Increases worker productivity
- Boosts occupant comfort
- Improves tenant retention
- Increases property value





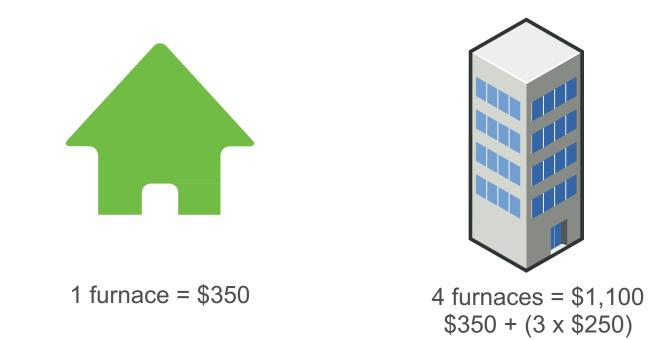


RES	SIDENTIAL EQUIPMENT		
		Reb	ates
Equipment	Eligibility	1 <sup>st</sup> Unit	Addt'l Units
Furnace	95% AFUE	\$350	\$250
Boiler	94% AFUE	\$900	\$700
Combi Boiler <b>NEW!</b> *	94% AFUE Input Capacity ≤ 205 MBH	\$1,300	\$1,000
Tankless Water Heater NEW!*	ENERGY STAR® Input Capacity ≤ 150 MBH	\$350	\$350

\*Combi Boilers & Tankless Water Heaters have minimum gas pressure requirements ≤ 4.5" water column. See Qualified Product List on website.

### **Sample Rebates**





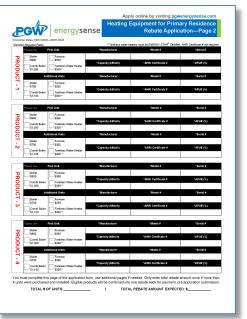


### **Residential Equipment Application**

### **Application Checklist**

- ✓ Signed rebate application
- ✓ Sales invoice including:
  - date and proof of purchase
  - equipment specs
- ✓ Copy of PGW bill
- Copy of AHRI Certificate, if applicable

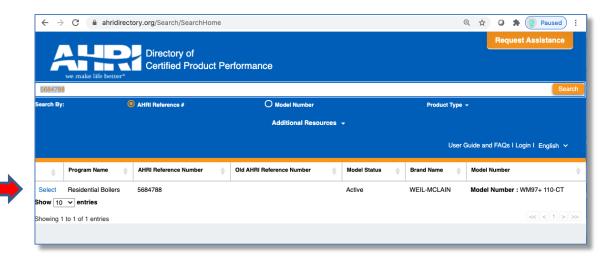
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<b>PGW</b> e	nergy <b>se</b>	nse		Rebate A	pplicat	ion—Pa	age 1	
Premotion Dates: 08/01/2020-08/51/2	023				Compl	ele pecticação sa	haci /or all on th	
Qualifying Product		Criteria		Rebate Value				
Natural Gas <u>Furnace</u>	Efficiency Level (	(AFUE) must be 95%	or greater	\$350   \$250 First   Add7				
Natural Gas <u>Boller</u>		(AFUE) must be 94%		\$900   \$700 /first   Add7	*A *Pr	sject" is an i sgle building	nstallation	
Natural Gas <u>Combi Boller</u>	Efficiency Level and minimum g	(AFUE) must be 94% ( as pressure requireme be si 4.5" w.c	or greater nts must	\$1,309   \$1,109 First   Add1		property ow er or develo		
Natural Gas <u>Tankless Water</u> <u>Heater</u>	minimum gas	ERGY STAR <sup>®</sup> Certified pressure requirement be \$4.5" w.c.		\$350 per unit				
*PGW Account #: *Customer Name:		10kr	'Delw	17th Carder	PGW Bit/ Neutleber	pprofis.com	07 Contraction Plumber	
PGW Account #	CUSTOMER	INFORMATION			How did ye	u hear about PS incle all that app	W Hoales? 97	
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'Contractor Name:		Contractor Email:						
Contractor Address:		"City:	'State:	'Zp Code:	Community Event	Other:		
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### **AHRI Certificate**

- AHRI Certificate download at: <u>ahridirectory.org</u>
- Searchable by model
   number
- Must click "Select" to view certificate







### AHRI Certificate, cont'd

 Click on AHRI Certified Reference Number to see actual Certificate

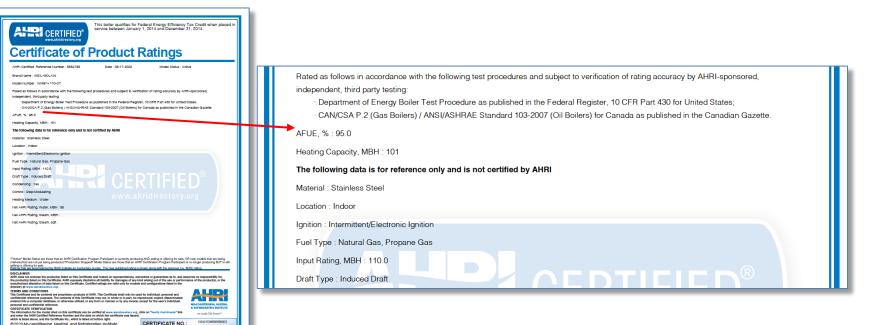
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Certified Reference Number	Reference Number	Status		Name	Number				Rating, MBH	Rating, gph	Ratin Heating Capacity,	gs AFUE,	AHRI Rating, Water, MBH	AHRI Rating, Steam, MBH	AHRI Rating, Steam, sqft	Con

### AHRI Certificate, cont'd

©2020Air-conditioning, Heating, and Refrigeration Institute



• AFUE rating used to verify eligibility for rebates





## **Commercial Equipment Rebates**



### **Commercial Space Heating**

COMMERC	COMMERCIAL BOILERS					
Equipment Size (kBtu/h)	Eligibility	Rebate				
300 – 499	≥92% Et	\$2,500				
500 – 799	≥92% Et	\$4,200				
800 – 1,199	≥92% Et	\$5,800				
1,200 – 1,599	≥92% Et	\$7,500				
1,600+	≥92% Et	\$8,400				
INFRARED	INFRARED HEATERS					
Low-Intensity Infrared Unit Heater NEW!	≥80% Et	\$250/unit				



### **Commercial Water Heating**

COMMERCIAL V	VATER HEATING	G
Equipment Type	Eligibility	Rebate
Water Heater – Storage & Tankless	≥96% Et	\$4/MBH
Showerhead Aerator NEW!	1.75 GPM max.	\$16/showerhead*
Faucet Aerator NEW!	1.5 GPM max.	\$4/aerator*
*Showerhead and Faucet aerator Minimum 10	rebates are for retrofi ) per project.	t projects only.



### **Building Controls & Distribution**

 Steam trap rebates available for repair and retrofit projects only

COMMERCIAL STEAM TRA	APS
Equipment Type	Rebate
Low pressure <15 PSIG	\$45
Medium pressure 15 – 75 PSIG	\$120
High pressure >75 PSIG	\$140
BOILER RESET CONTRO	LS
Commercial Outdoor Reset NEW!	\$350

### **Building Envelope**

 Commercial roof insulation, retrofit projects only

BUILDING ENV	ELOPE
Roof Insulation	Rebate
Minimum R-49* <b>NEW!</b>	\$0.55/sf
*Retrofit projects only. Finished achieve a minimum va	





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### **Food Service Equipment**

#### FOOD SERVICE EQUIPMENT

	Size	Rebate
Fryers	Large Vat	\$600 per fry pot
	Standard Vat	\$400 per fry pot
	3 pans	\$150
Steam	4 pans	\$275
Cookers	5 pans	\$375
	6+ pans	\$480



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Must be ENERGY STAR certified

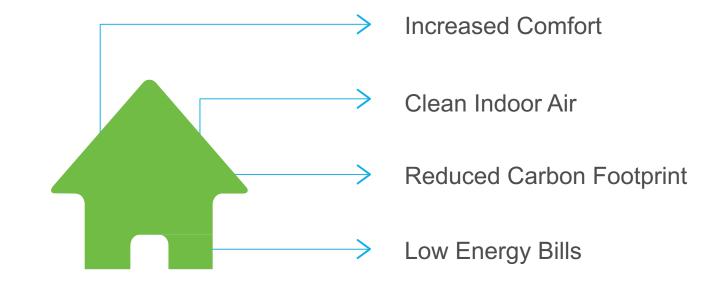


## **Residential Construction Grants**





### **Benefits of Energy-Efficient Homes**





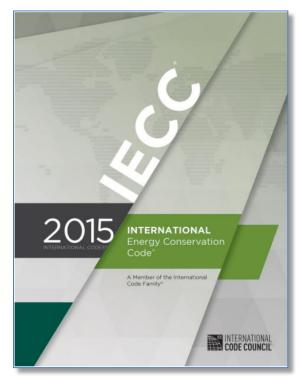
### **Residential Construction**

#### **Eligibility:**

- Single-family homes
- New Construction or Gut Rehabilitation
  - Gut Rehab defined as projects where at least two building components are replaced and which require energy code compliance
- $\geq$  15% more efficient than 2015 IECC
- Savings verified by HERS rating report

**Incentives:** 

• \$1,400 per unit





## Marketing Resources





pgwenergysense.com 855-PGW-SOLVES



### **Marketing Resources**

#### **Residential & Commercial Equipment Rebates**

PGW EnergySense rebates on high-efficiency, natural gas equipment can help your residential, commercial and multifamily customers save energy and money.

Incentives are capped at \$25,000 for projects that include eligible measures from only one measure category, while higher incentives caps apply to projects that incorporate multiple measure categories, up to \$50,000.

Incentives across all projects are capped at \$150,000 per customer per year.

EnergySense rebates are available from 09/01/2020 - 08/31/2023. Rebates are awarded on a first-come, first-served basis and are subject to

Contact us at energysense@pgworks.com or 855-749-7658 to learn

EQUIPMENT	FLIGIBLITY	RE	BATE
	LUGBLITT	1ST UNIT	ADDT'L UNIT
Furnace	≥95% AFUE	\$350	\$250
Boiler	a94% AFUE	\$900	\$700
Combi Boiler*	≥94% AFUE Input Capacity ≤ 205 MBH	\$1,300	\$1,000
Tankless Water Heater*	ENERGY STAR® Input Capacity ≤ 150 MBH	\$350	\$350

COMMERCIA	L WATER HEA	TING
EQUIPMENT TYPE	ELIGIBILITY	REBATE
Water Heater – Storage & Tankless	a96% Et	\$4/MBH
Showerhead Aerator*	1.75 GPM max.	\$16/showerhead
Faucet Aerator*	1.5 GPM max.	\$4/aerator
*Showerhead and Faucet Aerator rebates a	re for retrofit projects only. I	Winimum of 10 per project.
BUILDIN	IG ENVELOPE	

#### ROOF INSULATION REBATE

Minimum R-49\* \$0.55/sf

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PGW	energy <b>sense</b>	
pgwenergysense.	com 855-PGW-SOLVES	

COM	AERCIAL BO	ILERS		
EQUIPMENT SIZE (kE	tu/h) ELIGIBILITY	REBATE		
300-499	≥92% Et	\$2,500		
500-799	≥92% Et	\$4,200		
800 - 1,199	⊯92% Et	\$5,800		
1,200 - 1,599	≥92% Et	\$7,500		
1,600+	a92% Et	\$8,400		
INFRARED HEATERS				
Low-Intensity Infrared Unit Heate	⇒80% Et	\$250/unit		
COMMER	CIAL STEAN	TRAPS*		
EQUIPMENT TYPE		REBATE		
Low Pressure <15 PSIG		\$45		
Medium Pressure 15 – 75 PSIG		\$120		
High Pressure >75	\$140			
	*Retrofit projects only.			
BOILER	RESET CON	TROLS		
EQUIPMENT TYPE		REBATE		
Commercial Outdoor Reset		\$350		
FOOD SE	RVICE EQUI	PMENT*		
EQUIPMENT TYPE	SIZE	REBATE		
Fryers	Large Vat	\$600 / fry pot		
riyers	Standard Vat	\$400 / fry pot		
	3 pans	\$150		

4 pans

5 pans

6+ pans

"Must be ENERGY STAR certified.

Cookorr

\$275

\$375

\$480

Residential Equipment Rebates	pgwenergysense.com 855-PGW-SOLVES
	3

Today's high-efficiency, natural gas-fired space and water heating equipment require less fuel to keep your home warm and meet your hot water needs compared to older, less efficient models,

#### ENERGY STAR® tankless water heaters:

Provide a continuous flow of hot water. Last longer than conventional water heaters. with an average lifespan of 20 years.

Reduce the risk of leaks and water damage.

#### EnergySense residential equipment rebates help you:

- Enjoy the benefits of greater comfort. Increase the value of your home or property.
- Contribute to a cleaner environment.

#### Get more for your money! Who should apply:

Homeowners, landlords, small businesses and

building owners with residential-sized equipment less than 300,000 Btu/h

RESIDENTIAL EQUIPMENT					
EQUIPMENT	ELIGIBILITY	REBATE			
Furnace	≥95% AFUE	\$350	\$250		
Boiler	≥94% AFUE	\$900	\$700		
Combi Boiler*	≥94% AFUE Input Capacity ≤ 205 MBH	\$1,300	\$1,000		
Tankless Water Heater*	ENERGY STAR Input Capacity ≤ 150 MBH	\$350	\$350		

apply to projects that incorporate multiple measure categories, up to \$50,000, Visit pgwenergysense.com/program-updates for more information on applicable measure categories and incentive care

Incentives across all projects are canned at \$150,000 net customer per year.

EnergySense rebates are available from 09/01/2020 - 08/31/2023. Rebates are awarded on a first-come, first-served basis and are subject to available funds.

Contact us at energysense@pgworks.com or 855-749-7658 to learn more, or for help with your project application.



### **Sales Training**



### Schedule a virtual training session with your sales team

- Identify rebate-eligible products
- Review application requirements
- Request marketing collateral

### **Contact:**

Karine Shamlian at <u>kshamlian@cmcenergy.com</u>



### **Contact Us**



### pgwenergysense.com

### Rebate Tracking & Questions 1-855-PGW-SOLVES (1-855-749-7658)

energysense@pgworks.com