



energysense

PGW EnergySense Rebates



Agenda

- Portfolio Overview
- Eligibility
- AHRI Certificate
- Example Incentive
- Comprehensive Rebates
- Case Study
- Questions?

Portfolio Overview

Space Heating Equipment

Water Heating Equipment

Building Controls and Distribution

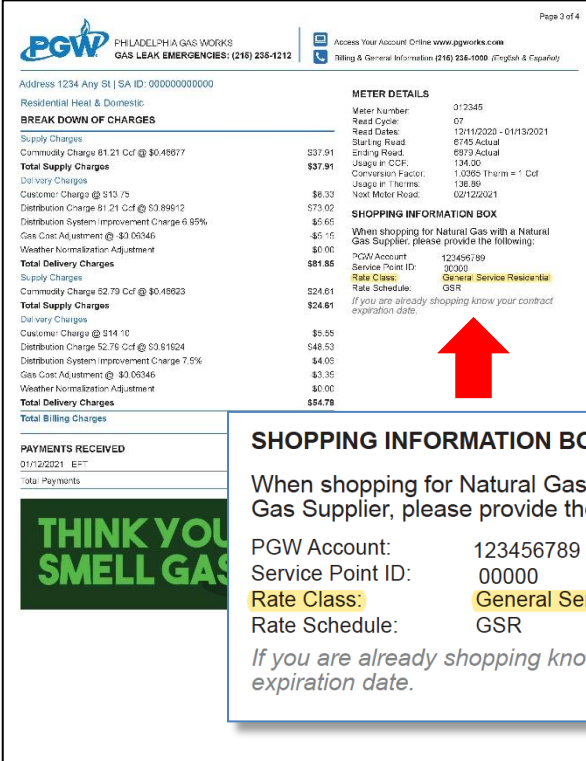
Commercial Cooking Equipment

Commercial Building Envelope Upgrades



Eligibility

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



PGW PHILADELPHIA GAS WORKS
GAS LEAK EMERGENCIES: (215) 238-1212

Address 1234 Any St | SA ID: 000000000000

Residential Heat & Domestic

BREAK DOWN OF CHARGES

Supply Charges	
Commodity Charge 81.21 Ccf @ \$0.49877	\$37.91
Total Supply Charges	\$37.91
Delivery Charges	
Customer Charge @ \$13.75	\$6.33
Distribution Charge 91.21 Ccf @ \$0.69612	\$73.02
Distribution System Improvement Charge 6.65%	\$5.65
Gas Cost Adjustment @ -\$0.05346	-\$5.16
Weather Normalization Adjustment	\$0.00
Total Delivery Charges	\$81.85
Supply Charges	
Commodity Charge 62.79 Ccf @ \$0.49823	\$24.61
Total Supply Charges	\$24.61
Delivery Charges	
Customer Charge @ \$14.10	\$9.58
Distribution Charge 52.76 Ccf @ \$0.61624	\$48.53
Distribution System Improvement Charge 7.5%	\$4.09
Gas Cost Adjustment @ -\$0.05346	-\$3.35
Weather Normalization Adjustment	\$0.00
Total Delivery Charges	\$54.78
Total Billing Charges	

METER DETAILS

Meter Number:	012345
Read Cycle:	07
Read Dates:	12/11/2020 - 01/13/2021
Starting Read:	6745 Actual
Ending Read:	6973 Actual
Usage in CCF:	134.00
Conversion Factor:	1.0360 Therm = 1 Ccf
Usage in Therms:	136.80
Next Meter Read:	02/12/2021

SHOPPING INFORMATION BOX

When shopping for Natural Gas with a Natural Gas Supplier, please provide the following:

PGW Account	123456789
Service Point ID:	00000
Rate Class:	General Service Residential
Rate Schedule:	GSR

If you are already shopping know your contract expiration date.

THINK YOU SMELL GAS

PAYMENTS RECEIVED

01/12/2021	EFT
Total Payments	

Page 3 of 4

Access Your Account Online www.pgworks.com
Billing & General Information (215) 238-1000 (English & Español)

- AFUE rating used to verify eligibility for rebates (ET for commercial sized equipment)



Rated as follows in accordance with the following test procedures and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

- Department of Energy Boiler Test Procedure as published in the Federal Register, 10 CFR Part 430 for United States;
- CAN/CSA P. 2 (Gas Boilers) / ANSI/ASHRAE Standard 103-2007 (Oil Boilers) for Canada as published in the Canadian Gazette.

AFUE, % : 95.0

Heating Capacity, MBH : 101

The following data is for reference only and is not certified by AHRI

Material : Stainless Steel

Location : Indoor

Ignition : Intermittent/Electronic Ignition

Fuel Type : Natural Gas, Propane Gas

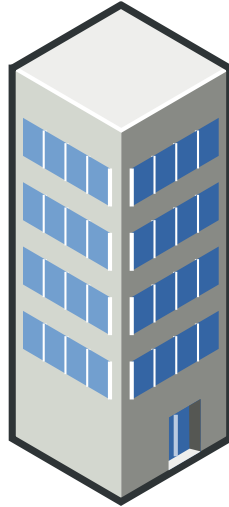
Input Rating, MBH : 110.0

Draft Type : Induced Draft

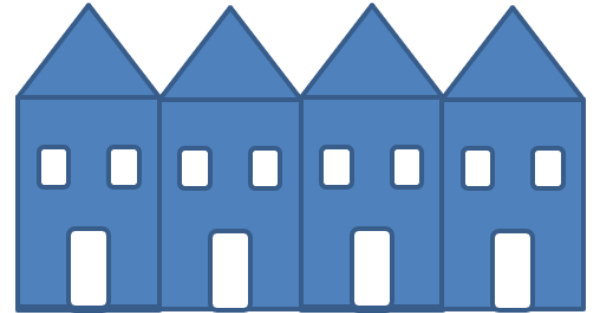
Example Incentives



1 furnace = \$350



4 furnaces = \$1,100
 $\$350 + (3 \times \$250)$



4 furnaces = \$1,400
 $\$350 \times 4$

Comprehensive Rebates for Multi-Family & Commercial Buildings



Comprehensive Rebates

- The more you upgrade, the more you earn



Measure Categories
Category 1 – Space Heating
Category 2 – Water Heating
Category 3 – Food Service
Category 4 – Building Controls
Category 5 – Building Envelope

Residential Space Heating – Category 1

RESIDENTIAL EQUIPMENT			
Equipment	Eligibility	Rebates	
		1 st Unit	Add'l Units
Furnace	95% AFUE	\$350	\$250
Boiler	94% AFUE	\$900	\$700
Combi Boiler*	94% AFUE Input Capacity ≤ 205 MBH	\$1,300	\$1,000

**Combi Boilers must have minimum gas pressure requirements ≤ 4.5" water column.
See Qualified Product List on website.*

Commercial Space Heating – Category 1

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 HEATERS		
Low-Intensity Infrared Unit Heater	≥80% Et	\$250/unit

Water Heating – Category 2

RESIDENTIAL		
Equipment Type	Eligibility	Rebate
Tankless*	ENERGY STAR® Input Capacity ≤ 150 MBH	\$350
COMMERCIAL		
Storage & Tankless	≥96% Et	\$4/MBH
Showerhead Aerator	1.75 GPM max.	\$16/showerhead**
Faucet Aerator	1.5 GPM max.	\$4/aerator**
<p><i>*Residential Tankless water heaters must have minimum gas pressure requirements ≤ 4.5" water column. See Qualified Product List on website.</i></p> <p><i>**Showerhead and Faucet Aerator rebates are for retrofit projects only. Minimum 10 per project.</i></p>		

Food Service Equipment – Category 3

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

**Must be ENERGY STAR certified*



Building Controls & Distribution – Category 4

CONTROLS	
Equipment Type	Rebate
Commercial Boiler Outdoor Reset Controls	\$350
COMMERCIAL STEAM TRAPS*	
Low pressure <15 PSIG	\$45
Medium pressure 15 – 75 PSIG	\$120
High pressure >75 PSIG	\$140
<i>*Steam trap rebates available for retrofit projects only.</i>	

Building Envelope – Category 5

BUILDING ENVELOPE		
Equipment Type	Eligibility	Rebate
Roof Insulation	Minimum R-49*	\$0.55/sf
<i>*Post-retrofit R-value. For more information, including details on photo documentation requirements, visit pgwenergysense.com/commercial.</i>		



Comprehensive Rebates

- Remember, the more you upgrade, the more you earn!



Measure Categories
Category 1 – Space Heating
Category 2 – Water Heating
Category 3 – Food Service
Category 4 – Building Controls
Category 5 – Building Envelope

Case Study: Multi-Family Building

- Multi-Family DHW project
 - Low flow faucet aerators
 - Low flow showerheads
 - Incentive – \$8,672
 - Savings – 593 MMBtu annual Savings



Contact Us



PGWEnergySense.com

Drui Caldwell, Program Coordinator

855-749-7658

dcaldwell@psdconsluting.com

