

Pacific Gas and Electric Company
Energy Efficiency Rebates for Your Business

Heating, Ventilation and Air Conditioning Rebate Catalog

Saving energy for a brighter future





Customers may be eligible to participate in Pacific Gas and Electric Company's (PG&E) Demand Response Incentive programs. Refer to www.pge.com/demandresponse for the requirements and guidelines of these programs or call the **Business Customer Service Center** at **1-800-468-4743**.



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Carefully read the specifications below to ensure that you are installing qualifying products. All PG&E incentives apply towards the purchase of new or replacement energy-efficient equipment. Used or rebuilt equipment is not eligible, and customers must include proof that the appliances meet all the required energy efficiency specifications. Please note that funding for these programs is limited and available on a first-come, first-served basis until allocated funds are exhausted or the program ends, whichever comes first. This program may be modified or terminated without prior notice, and additional terms and conditions apply.

For our most up-to-date catalogs, please visit www.pge.com/businessrebates.



Central Natural Gas Furnaces

Requirements:

- To qualify, the central natural gas forced air furnace must have an Annual Fuel Utilization Efficiency (AFUE) rating of:
 - 95 percent to 96.9 percent for the \$150 rebate.
 - 97 percent or greater for the \$250 rebate.
- Only residential furnaces installed in a small commercial setting qualify for this rebate. Go to www.ahrinet.org for a list of qualifying products that meet or exceed the requirements in the table to the right.
- Installation address must have a commercial natural gas account with PG&E.

Rebate Code	Description	Rebate/ Unit Measure
SA17	Central Natural Gas Furnace 95%–96.9% AFUE	\$150/unit
SA19	Central Natural Gas Furnace ≥ 97% AFUE	\$250/unit

Central Natural Gas Furnaces with Built-In Variable-Speed Motors (VSM)

Requirements:

- The central natural gas forced air furnace with built-in variable-speed motor must have an AFUE rating of:
 - 95 percent to 96.9 percent for the \$200 rebate.
 - 97 percent or greater for the \$300 rebate.
- Only residential furnaces installed in a small commercial setting qualify for the rebate. Go to www.ahrinet.org for a list of qualifying products that meet or exceed the requirements in the table to the right.
- A brushless DC motor, also known as an electronically commutated motor (ECM), also qualifies for this rebate.
- Consult with a licensed contractor to verify that your furnace has a built-in VSM.
- Installation address must have both commercial natural gas and electric accounts with PG&E.

Rebate Code	Description	Rebate/Unit Measure
SA16	Central Natural Gas Furnace 95%-96.9% AFUE with built-in VSM	\$200/unit
SA18	Central Natural Gas Furnace 97% AFUE with built-in VSM	\$300/unit

Replacement Multiple-Speed Brushless Permanent Magnet Blower Motors

Requirements:

- Must replace the existing permanent split capacitor motor for supply air blower with a new super-efficient direct replacement brushless permanent magnet blower motor with built-in controller.
- Motors must be 10 horsepower or less to be eligible for this rebate.
- Motor must be capable of plugging into existing control board.
- Only available to customers residing in climate zones (CZ) 11, 12 and 13. Go to www.pge.com/climatezones to find your climate zone.
- Installation address must have a commercial electric account with PG&E.

Exclusions:

A Variable Frequency Drive (VFD) is not eligible for this rebate. See applicable VFD rebate.

Rebate Code	Description	Rebate/Unit Measure
H182	Replacement Multiple-Speed Brushless Permanent Magnet Blower CZ restrictions apply	\$50/unit



Package Terminal Air Conditioners (PTAC) and Package Terminal Heat Pumps (PTHP)

PTACs and PTHPs are through-the-wall, self-contained units and are generally 2 tons (24,000 Btu/h) or less.

Requirements:

- Must meet the applicable minimum Energy Efficiency Ratio (EER) as stated in the table below.
- Must include a specification sheet that indicates the EER rating of the product installed with your application.
- Installation address must have a commercial electric account with PG&E.

PTAC and PTHP Table

Unit Capacity for High-Efficiency PTAC/PTHP	PTAC-Minimum EER Ratio Value	PTHP-Minimum EER Ratio Value
≤ 7,000 Btu/h	11.29	11.17
7,001 Btu/h–15,000 Btu/h	10.27	10.15
> 15,000 Btu/h	9.25	9.13

Rebate Code	Description	Rebate/Unit Measure
HA08	High-Efficiency Package Terminal Air Conditioner (PTAC)	\$100/unit
HA11	High-Efficiency Package Terminal Heat Pump (PTHP)	\$100/unit

Variable Frequency Drives (VFD) for HVAC Fans

Requirements:

- Drives must be applied to existing HVAC supply or return air fans only.
- Eligible for a rebate only if throttling devices, such as inlet vanes or bypass dampers and throttling valves, are removed or permanently disabled.
- Installation address must have a commercial electric account with PG&E.

Exclusions:

- Fan size greater than 100 horsepower are not eligible for this rebate.
- VFDs on cooling tower fans are not eligible for this rebate.

Rebate Code	Description	Rebate/Unit Measure
H148	Variable Frequency Drive for HVAC Fan	\$80/hp



Definitions

AFUE—Annual Fuel Utilization Efficiency: Measures the percentage of fuel that is converted into usable heating energy. For example, a 90 percent AFUE furnace means that 90 percent of the fuel is used in heating your facility, while 10 percent escapes as exhaust with the combustion gases.

Btu/h: British Thermal Units per Hour.

CZ—Climate Zones: Climate zones are based on energy use, temperature, weather and other factors. They are basically a set of geographic areas that are grouped according to similar climatic characteristics.

EER—Minimum Energy Efficiency Ratio: EER is the efficiency of the unit; it measures the number of cooling capacity in BTU per watt hour. The higher the EER rating, the higher the efficiency of the unit.

Ton: A ton is the unit of measurement that is the cooling capacity of the system and is 12,000 Btu/h.

More ways for your business to save money.

Looking for more information on PG&E rebates and incentives for your business? Visit www.pge.com/businessrebates to access the latest rebate information and catalogs. If you are ready to apply for a rebate, you can download an application at www.pge.com/businessrebates. You may also apply online and check the status of your rebate(s) through PG&E's eRebates at www.pge.com/mybusiness/erebates.

PG&E offers a wide range of tools and resources at www.pge.com/mybusiness/energysavingsrebates that can help your business save energy and money and help the environment, such as:

- Sign up for Automated Benchmarking Service at www.pge.com/benchmarking, so that you can use the ENERGY STAR® Portfolio Manager to track and compare your facility's energy performance over time.
- Use PG&E's audit tools to identify options for saving energy and money at your facility, and get started on developing a comprehensive energy management plan.
- Find a suite of customized incentives for retrofitting outdated, inefficient equipment, as well as incentives to optimize existing equipment through retrocommissioning.
- Explore PG&E's Demand Response programs, which offer incentives for managing your energy use during times of peak demand.
- Check out PG&E's incentives for solar, wind and fuel cell self-generation equipment, if you're considering generating your own electricity.

You may also learn more about these programs, tools and offers by contacting your local PG&E Account Representative or by calling our **Business Customer Service Center** at 1-800-468-4743.

Ready to get started with your next project and need the help of a contractor? Find local vendors who participate in PG&E's Energy Efficiency Rebates for Your Business Program at www.pge.com/tradeprodirectory.

