

Pacific Gas and Electric Company
Energy Efficiency Rebates for Your Business

Heating, Ventilation and Air Conditioning Rebate Catalog

Saving energy for a brighter future.



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Carefully read the specifications below to determine that you are installing a qualifying product(s). All installations must be new and replace the previously installed product unless otherwise noted. Funding for this program is limited and available on a first-come, first-served basis until allocated funds are exhausted, or December 31, 2012, whichever comes first. This program may be modified or terminated without prior notice. Additional terms and conditions apply. For our most up-to-date catalog, please visit www.pge.com/businessrebates.

Central Natural Gas Furnace

Requirements:

- Installation address must have a commercial natural gas account with Pacific Gas and Electric Company (PG&E).
- The central natural gas forced air furnace must have an Annual Fuel Utilization Efficiency (AFUE) rating of:
 - 94 percent to 95.9 percent for the \$150 rebate.
 - or
 - 96 percent or greater for \$250 rebate.

- Only residential furnaces installed on a small commercial setting qualify for the rebate. Go to www.ahridirectory.org for a list of qualifying products that meet or exceed the requirements in the Furnace Rebate Table.

Furnace Rebate Table

Rebate Code	Description	Rebate/Unit Measure
H731	Central Natural Gas Furnace 94%–95.9% AFUE	\$150.00/unit
H729	Central Natural Gas Furnace 96% AFUE or greater	\$250.00/unit

Central Natural Gas Furnace with Built-In Variable Speed Motor (VSM)

Requirements:

- Installation address must have both a commercial natural gas and electric account with PG&E.
- The central natural gas forced air furnace with built-in variable speed motor must have an AFUE rating of:
 - 94 percent to 95.9 percent for the \$200 rebate.
 - or
 - 96 percent or greater for \$300 rebate.
- Only available to businesses located in climate zones (CZ) 11, 12 or 13. Go to www.pge.com/climatezones to find your climate zone.

- Only residential furnaces installed on a small commercial setting qualify for the rebate. Go to www.ahridirectory.org for a list of qualifying products that meet or exceed the requirements in the Furnace with VSM Rebate Table.
- A brushless DC motor, also known as an electronically commutated motor (ECM), also qualifies for this rebate.
- Note: Consult with your licensed contractor to verify your furnace has a built-in VSM.

Furnace with VSM Rebate Table

Rebate Code	Description	Rebate/Unit Measure
H732	Central Natural Gas Furnace 94%–95.9% AFUE with built-in VSM CZ restrictions apply	\$200.00/unit
H730	Central Natural Gas Furnace 96% AFUE or greater with built-in VSM CZ restrictions apply	\$300.00/unit

Package Terminal Air Conditioner (PTAC) and Package Terminal Heat Pump (PTHP)

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

Requirements:

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

PTAC/PTHP Table

Unit Capacity for High-Efficiency PTAC/PTHP	Minimum EER
7,000 Btu/hr or less	11.29
7,001 Btu/hr – 15,000 Btu/hr	10.27
Greater than 15,000 Btu/hr	9.25

Rebate Code	Description	Rebate/Unit Measure
H131	Package Terminal Air Conditioner and Package Terminal Heat Pump	\$100.00/unit

Apply or check the status of your rebate online through eRebates at www.pge.com/mybusiness/erebates. Visit www.pge.com/businessrebates for more information or call the Business Customer Service Center at 1-800-468-4743.



Variable Frequency Drive (VFD) for HVAC Fan

Requirements:

- Installation address must have a commercial electric account with PG&E.
- 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.

Exclusions:

- Fan size greater than 100 horsepower (hp) are not eligible for this rebate.
- Replacement Multiple-Speed or Variable Speed Motor (VSM) is not eligible for a rebate. See applicable VSM rebate.
- VFDs on cooling towers fans are not eligible for this rebate.

Rebate Code	Description	Rebate/Unit Measure
H148	Variable Frequency Drive (VFD) for HVAC Fan	\$80.00/hp

Replacement Multiple-Speed or Variable Speed Motor (VSM)

Requirements:

- Installation address must have a commercial electric account with PG&E.
- Must replace the existing single speed motor for supply or return air fan with a new VSM or multiple-speed motor that includes a controller.
- Motors must be 10 horsepower (hp) or less to be eligible for a rebate.
- Controller must be set up to control the motor speed.

- Only available to customers residing in climate zones (CZ) 11, 12 and 13. Go to www.pge.com/climatezones to find your climate zone.
- A brushless DC motor, also known as an electronically commutated motor (ECM), also qualifies for this rebate.

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 or Variable Speed Motor (VSM) CZ restrictions apply	\$50.00/unit

Definitions

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

CA Climate Zones (CZ): Climate zones are based on energy use, temperature, weather and other factors. They are basically a geographical area that has similar climatic characteristics.

Minimum Energy Efficiency Ratio (EER): 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.

Variable Speed Motor (VSM): A motor with more than one speed, which includes multiple speed motors or true variable speed motors. Brushless DC motors, also known as electronically commutated motors, also qualifies for a rebate.

More ways for your business to save money.

Looking for more information on Pacific Gas and Electric Company's (PG&E) rebates and incentives for your business? Visit www.pge.com/moneybacksolutions to access the latest rebate information, catalogs, application and guidance for your next energy-efficiency upgrade. In addition to rebates, you can find a wide range of tools and resources that can help your business save energy, money and help the environment.

- Sign up for PG&E's Automated Benchmarking Service at www.pge.com/benchmarking. Use 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 that 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.

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 www.pge.com/tradeprodirectory.

You can also apply online or check the status of your rebate through eRebates at www.pge.com/mybusiness/erebates.

To learn how PG&E can help your business find innovative energy solutions, manage energy consumption and reduce costs, please contact PG&E's Business Customer Service Center at 1-800-468-4743.

