



Cooling Optimizer Program

Administered by Proctor Engineering Group

Make your AC a Western AC

The Cooling Optimizer Program upgrades standard air conditioners for improved performance in dry Western climates like California.



Optimizing Home Cooling Can Save Money

In California's hottest areas, the cost of cooling your home can be high during the summer months.

Pacific Gas and Electric Company (PG&E) has contracted with Proctor Engineering Group, a third party energy-efficiency implementation specialist, to implement the Cooling Optimizer Program. The Cooling Optimizer Program provides instant rebates to PG&E customers who upgrade their central air conditioning units with state-of-the-art energy efficient fan motors and advanced indoor fan controls to improve cooling performance. Taking advantage of this opportunity can help you lower your energy bills and help ensure reliable energy when there is increased demand in your community. Increasing energy efficiency also benefits the environment by conserving our natural resources and reducing air emissions.

Eligibility Requirements

To qualify for the instant rebate, you must be a PG&E customer with central air conditioning. The home must be located in a non-coastal area. Single family, multifamily and mobile homes are eligible for the program.

Energy-Efficiency Measures Covered

Either of two devices may be installed under the program:

- The Concept 3 high efficiency fan motor upgrades the indoor fan in central heating and cooling systems to use less energy while moving the same amount of air. In addition to higher motor efficiency, Concept 3 also contains advanced fan controls to ensure all of the cooling available inside your air conditioner is captured and delivered into your home before the fan turns off.
- The Western Cooling Control provides advanced fan controls similar to those in Concept 3 for systems where the fan motor is not replaced. It works by using the indoor fan to produce evaporative cooling from water that condensed inside the air conditioner when it was running.

Check with a participating heating and cooling contractor for total equipment and installation costs. The Concept 3 fan motor may have higher initial cost, but will pay off with more than double the energy savings. You can save time and money by getting your air conditioner tuned up or your ducts sealed during the same visit. To learn more about AC tune-ups and duct sealing visit www.pge.com/myhome/saveenergymoney/rebates/coolheat/duct.



Benefits

The Western Cooling Control alone can save up to 13 percent on cooling. Installing the complete fan motor unit with integrated fan controls can save up to 28 percent on cooling, with additional year-round savings if the fan is used for ventilation and heating.

Next Steps

Visit Proctor Engineering at www.proctoreng.com or contact them at **1-877-422-2432** to learn more about the program and find a participating contractor. You may also contact the PG&E **Smarter Energy Line** at **1-800-933-9555** with your questions or visit www.pge.com to learn more about PG&E's other energy-efficiency programs.

