PG&E’s Commercial HVAC Optimization Program

Pacific Gas and Electric Company (PG&E) customers have a great way to bring qualifying Heating, Ventilation, and Air Conditioning (HVAC) units to a higher level of performance, efficiency, and reliability.

PG&E’s Commercial HVAC Optimization Program offers generous incentives for enrolling in a single year air conditioning maintenance service agreement and installing optional unit retrofits. You will lower your operating, repair, and maintenance costs, and also:

- Optimize unit performance and efficiency
- Improve the indoor air quality and thermal comfort for your employers and customers
- Help prevent HVAC unit failures that can threaten your business operations
- Reduce your carbon footprint

**Reduce your energy, maintenance, and or A/C unit replacement costs**

Customers who switch from a “service only when needed” plan to the Program can save up to $500/year/unit+ in operating, servicing and repair costs. Even customers who operate with a regular “check-based” plan could save up to $260/year/unit+. The Program is designed for commercial rooftop units powered by electricity from PG&E. Units that may not be eligible for incentives include: units less than three tons, new units under warranty, units that participated in PG&E’s AirCare Plus program within the last five years, units that participated in the Commercial Optimization Program in the past five years, and/or units that are in serious state of disrepair.

**Customer and Contractor incentives to participate**

Incentives paid directly to PG&E Customers can be up to $959 per unit. Customers will receive incentive payments at the time the unit is brought to Standard 180 baseline by the Contractor. The Program also pays a portion of the repair and upgrade costs directly to the enrolled HVAC Contractor.

Additional incentives are available for optional retrofit add-ons, such as advanced controls and sensors, variable speed drives and high efficiency motors. The Program qualifies contractors and their technicians through comprehensive sales, operations, and technical training.
Equipment Enhancement Options

- **Economizer Upgrades**: Digital Economizer controls and updated motors and sensors enhance the efficiency of your HVAC system, reducing over-ventilation and improving indoor air quality.
- **Enhanced Ventilation Control**: Installation of advanced motor controllers on top of the demand control ventilation items listed above will significantly increase the energy efficiency available on a package HVAC System.

The program offers incentives to offset part of the cost of the equipment enhancement options.

**Manage your Energy Bill**

The hourly energy usage of a typical summer day for PG&E commercial building shows the relative importance of managing your HVAC unit to its optimal performance, especially if your business is on a **time-of-use rate plan**. With time-of-use rates, when you use energy is as important as how much you use. Time-of-use rates are higher during summer peak periods, which are weekdays from noon-6 p.m., May through October, and are lower at all other times. Sign up today for the Commercial HVAC Optimization Program to help you to better manage your building energy usage through regular, quality maintenance by a participating contractor.

**Get Started Today**

Contact a local, participating Contractor today to begin moving your HVAC System to a more energy-efficient, cost-effective maintenance solution. Call 1-888-265-0057 or email pgehvacoptimization@honeywell.com with questions about getting started today. You can also visit pgehvacoptimization.com for information.

**ASHRAE/ACCA Standard 180, Accredited by ANSI**

The Program adopts standards from ASHRAE and ACCA that promotes baseline conditioning and enhanced planned maintenance of HVAC rooftop units. These standards and practices have been accredited by ANSI. For more information about these industry associations, visit:

- American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE): ashrae.org
- Air Conditioning Contractors of America (ACCA): acca.org
- American National Standards Institute (ANSI): ansi.org

Both funding and the conditions of the incentive are subject to the jurisdiction of the California Public Utilities Commission (CPUC) and shall be subject to such changes or modifications as the CPUC may, from time to time, direct in the exercise of its jurisdiction. If there are changes in the incentive, PG&E will endeavor, but cannot guarantee, to provide a reasonable period of time before changes go into effect.

*Values reflect national average based on a 10-ton cooling capacity unit. “PG&E” refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2018 Pacific Gas and Electric Company. All rights reserved. These offerings are funded by California utility customers and administered by PG&E under the auspices of the California Public Utilities Commission. PG&E prints its materials with soy-based inks on recycled paper. May 2017 CCC-0317-7832*