Willdan Energy Solutions, through a contract awarded by Pacific Gas and Electric Company (PG&E), implements this Third-Party Energy Efficiency Program in the PG&E service territory. The program offers a wide range of PG&E customers customized energy-saving solutions along with full-service development, management, and implementation of energy-saving projects.

Willdan has more than two decades of experience providing energy efficiency and comprehensive project management services.

Willdan’s energy efficiency program enables facilities to lower energy use and utility costs – all while increasing operational efficiency, conserving natural resources, and reducing air emissions. Our program offers a combination of financial incentives, energy audits, engineering analyses, implementation oversight, and retro-commissioning assistance to help facility owners and managers upgrade their existing equipment with new, energy-efficient equipment and controls. This one-stop solution helps PG&E customers identify energy efficiency improvements and qualify for incentive/rebate dollars to help offset the cost of energy-efficient upgrades. Our team will guide customers through the application process and complete all the necessary paperwork, making the process easy.

Eligibility Requirements
The program is open to a diverse range of commercial customers receiving electric and/or gas service from PG&E. Enrollment is subject to final approval from PG&E.

Energy Efficiency Measures Covered
The program supports retrofitting and retro-commissioning measures for:

- **Heating, Ventilation and Air Conditioning (HVAC)**
  - Chillers
  - Cooling Towers
  - Controls
  - Pump and motor upgrades
  - VFD Installations

- **Lighting**
  - LED Retrofits
  - Lighting Controls

- **Heating**
  - Boilers
  - Motors, including air handlers and boiler fans

- **Specialty Equipment**
  - Medical equipment
  - Food services equipment
  - Laundry
Support from Inception to Inspection

Willdan provides guidance and engineering resources throughout the project. The program process involves these steps:

1. The customer enrolls in the program by signing a site-access agreement (SAA), allowing our engineering and program staff to conduct an initial facility site audit. The preliminary audit goal is to identify energy efficiency opportunities available at the site and identify which ones should proceed to the comprehensive audit phase.

2. Willdan presents the preliminary energy audit report to the customer, helping decision makers select energy efficiency measures (EEMs) that best suit the organization’s business needs and capacities.

3. Once the customer selects which measures to pursue, Willdan conducts a comprehensive audit to define engineering design and construction services needed to implement the selected EEMs.

4. The customer commits to program participation and installation of the selected EEMs by signing a program participation agreement (PPA). The comprehensive audit report is submitted to PG&E for technical review and incentive approval.

5. As the customer completes the installation, Willdan serves as technical consultant, providing bid evaluation assistance, purchase order review, and periodic oversight at the customer facility to verify all equipment installation meets design specifications and program requirements.

Incentive Amounts

Willdan works closely with participating facilities to optimize financial value for the client. The chart below illustrates program incentives: All incentives are capped at 50 percent of project costs. In addition to the measures listed below, Willdan also pays deemed rebates for projects.

<table>
<thead>
<tr>
<th>Measure Name</th>
<th>$/peak kW</th>
<th>$/kWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted Lighting LED retrofits and advanced controls</td>
<td>$150</td>
<td>$0.12</td>
</tr>
<tr>
<td>Other Equipment Air compressors, EMS controls, motors, process and other specialized equipment</td>
<td>$150</td>
<td>$0.12</td>
</tr>
<tr>
<td>Air-Conditioning and Refrigeration (AC&amp;R) Chillers, cooling towers, refrigeration systems, packaged units greater than 63.3 tons</td>
<td>$150</td>
<td>$0.12</td>
</tr>
<tr>
<td>Retro-Commissioning An in-depth investigation that identifies specific O&amp;M improvements to HVAC mechanical equipment, lighting, refrigeration, and related controls and incentives for implementation of recommended improvements</td>
<td>$75 Custom Incentive up to $0.06</td>
<td></td>
</tr>
<tr>
<td>Electric To Code</td>
<td>$75 Custom Incentive up to $0.06</td>
<td></td>
</tr>
<tr>
<td>Gas to Code</td>
<td>$0.50 per therm</td>
<td></td>
</tr>
<tr>
<td>Natural Gas</td>
<td>$1.25 per therm</td>
<td></td>
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</tbody>
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This Energy Efficiency Program, first designed for health care facilities and called “HEEP,” is now open to a range of customers. It is funded by California utility customers and administered by Pacific Gas and Electric Company (PG&E) under the auspices of the California Public Utilities Commission, through a contract awarded to Willdan Energy Solutions. California customers who choose to participate in this program are not obligated to purchase any additional services offered by the contractor. The trademarks used herein are the property of their respective owners.