

Industrial & Commercial Energy Efficiency and Water Conservation Program

Creating a Sustainable World Together

Our
Vision
Your
Future



The City of Palo Alto Utilities (CPAU) is sponsoring a cash incentive program with the objective of improving the energy and water efficiency of its large commercial and industrial customers. BASE Energy, Inc., the program administrator, provides technical assistance in identifying and implementing energy and water conservation projects and processes. The City of Palo Alto Utilities provides financial incentives based on energy savings resulting from energy savings projects. Santa Clara Valley Water District (SCVWD) provides incentives for qualified water conservation projects.



Program Services

Under this Program, the following services are provided at no cost to qualified CPAU customers:

- Identification and feasibility analysis of energy efficiency retrofit and retro-commissioning projects
- Perform water assessment and estimate water savings and the associated energy savings (water energy nexus)
- Detailed analysis of energy and water cost savings for financial incentive application
- Technical assistance throughout implementation of projects
- Measurement and verification of actual energy savings
- Process CPAU financial incentives
- Assist in application for water conservation incentives

Eligibility

- Be a CPAU non-residential customer
- Submit a project application

Incentive Rates

- \$0.10 per kWh of first year electrical energy savings
- \$1.00 per therm of first year natural gas energy savings
- \$4.00 per 100 cubic feet of water saved per year (paid by SCVWD)



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About BASE

BASE Energy, Inc. has extensive experience in providing a broad array of energy efficiency and water conservation services. Our capabilities encompass every phase of project or program management from inception to completion and beyond. We follow a customized approach to every aspect of our projects. BASE has provided energy efficiency services for over 25 years. As a service to City of Palo Alto Utilities, BASE has successfully developed and has been implementing the Business New Construction program since 2011.

Contact Us

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PROGRAM PARTICIPATION PROCESS

Project Identification

- BASE discusses the Program eligibility and services, and performs a walkthrough of the facility
- Customer completes and signs the program Participation Agreement as an application of Program services
- BASE prepares preliminary listing of recommendations and estimates energy and water savings in a Technical Memorandum
- Customer decides on the recommendations worth exploring further

Project Development Evaluation

- BASE performs detailed assessment of the facility / process / equipment
- BASE develops detailed feasibility report for Customer
- Customer decides on implementation of the project(s) and signs Program Installation Agreement

Project Verification

- Customer implements project(s) and BASE provides technical assistance during implementation, if needed
- BASE verifies energy savings after project installation is completed (SCVWD verifies water savings independently)
- CPAU reviews and approves the energy savings and incentives
- Customer completes the Program Incentive Release Form and receives the cash incentives for electrical and natural gas energy savings
- SCVWD pays incentives for verified water conservation

WHY PARTICIPATE?

- Professional consulting services at NO COST
- High quality feasibility assessment of projects
- Funding assistance from CPAU

