



Small Petrochemical Energy Efficiency Program

Administered by APTIM

The Small Petrochemical Energy Efficiency Program (SPEEP) provides energy efficiency services and strategic energy management support to PG&E customers in the refinery and petrochemical sectors. SPEEP targets petrochemical processing and manufacturing facilities throughout PG&E territory, as well as small refineries outside of the San Francisco Bay area. SPEEP is administered by APTIM and brings APTIM's deep knowledge of the petrochemical industry to program participants.

Program Services

SPEEP program services are provided at no cost to participating facilities. SPEEP provides comprehensive energy management services to program customers. SPEEP helps participants find, analyze, install and get incentives for energy efficiency projects. SPEEP services include:

- Strategic energy management planning
- Identification and assessment of energy projects
- Engineering technical assistance for energy project development
- Energy savings estimation and verification
- Incentive application and management
- Assistance in identifying and evaluating project financing options



Eligibility Requirements

SPEEP participants must be located within PG&E service territory, receive electricity and/or natural gas from PG&E, and pay the Public Purpose Program (PPP) charge on their electric and/or natural gas bill.

Energy Efficiency Measures

Eligible energy efficiency measures include retrofit and retro-commissioning of process and manufacturing systems, including industrial furnaces, boilers, gas compressors, gas and steam turbines, pumps, fans, motors, compressed air, laboratory and commercial HVAC systems, process controls, and lighting. Any deemed measures from PG&E's current business rebates catalogs are also eligible.

Incentives and Rebates

Incentives are paid based on actual annual energy savings at \$0.12/kWh, \$1.25/therm, and \$150/peak demand kW savings, up to 50 percent of the full measure cost for Add-on Equipment measures, 100 percent of the early retirement costs for ER measures, and 100 percent of the incremental measure cost for New Load and Normal Replacement measures. Retrocommissioning measure incentives are \$0.06/kWh, \$0.50/therm, and \$75/peak demand kW savings.

Other APTIM Services

APTIM is one of the largest providers of power and industrial plant services in the U.S., offering maintenance, full-service plant engineering, reliability, turnaround, outage and other services worldwide. We serve clients in the energy, petrochemical, specialty chemicals, oil and gas, manufacturing and refining industries. Our core services include

- Outage and turnaround services
- Plant reliability
- Plant engineering
- Capital and modification projects
- Specialty services

Next Steps

For more information about Small Petrochemical Energy Efficiency Program or to get started, please contact the SPEEP Program Manager, **Claire FitzGerald**, at **1-415-497-3993** or **Claire.FitzGerald@aptim.com**. You may also direct your questions to the **PG&E Business Customer Service Center** at **1-800-468-4743** or visit **pge.com** to learn about other PG&E energy efficiency programs.