



# Technical Assistance and Technology Incentives



## FACT SHEET

### OVERVIEW

Southern California Edison's (SCE) Technical Assistance and Technology Incentives Program provides eligible commercial and industrial customers technical assistance in the form of demand response site assessments at no charge, and financial incentives for the installation of eligible technologies that reduce electricity usage during periods of peak demand. These services are also intended to give you increased flexibility to participate in other demand response programs that provide additional energy-saving incentives.

### Eligibility

All customers in SCE's service territory with interval meters and registered demands of 200 kW or more are eligible to take advantage of this program.

Customers with service accounts under 200kW may also be eligible if ALL the following conditions are met:

- All service accounts participating in the TA&TI program have an IDR meter.
- If the customer's associated load is >200kW for all service accounts participating in TA&TI
- All participating service accounts <200kW must be enrolled in a qualifying DR program at the time they enroll in the TA&TI program.

TA&TI participating customers to date include large office complexes, retail stores, large manufacturing firms, warehouses, process industrial facilities, water agencies, and agricultural and institutional facilities.

### THE TECHNICAL ASSISTANCE PROCESS

#### The Preliminary Assessment

The technical assistance process begins when you contact your SCE account representative to discuss your business' demand response potential and schedule a preliminary assessment. You will need to complete registration forms that will help SCE staff schedule technical assistance and reserve funds for technology incentives. The preliminary assessment will be performed by an engineer contracted by SCE. The engineer who performs the preliminary assessment will then determine whether a more in-depth technical audit of projected load reduction potential in your facility is recommended.

There are no charges associated with a preliminary assessment conducted by an SCE-contracted engineer. You have the option of using an engineer of your choosing to conduct a preliminary assessment. However, any costs incurred for the preliminary assessment will not be covered by the Program, and must be covered by you.

#### The Technical Audit

A technical audit will identify applicable demand response practices and methods, and recommend measures and technologies to achieve demand response potential. If SCE determines that a technical audit of your facility is warranted based upon a preliminary assessment, the technical audit will be conducted by an SCE-contracted engineer. You have the option of using an engineer of your choosing to conduct a technical audit. Your selected engineer's qualifications must be acceptable to SCE, and the technical audit must be comparable to a technical audit performed by an SCE-contracted engineer and contain reasonable findings and recommendations. If you use an engineer of your choosing to conduct a technical audit, any costs for the technical audit must be covered by you. You may seek reimbursement from the Program of up to \$100 per kW of load reduction identified through the technical audit, not to exceed the actual reasonable cost of the audit, provided the technical audit is accepted by SCE.

### HOW TO APPLY FOR TECHNOLOGY INCENTIVES

Technology incentives are available to eligible customers for the installation of qualifying demand response technologies. Qualifying technologies include, but are not necessarily limited to, energy management systems, dual-level lighting, remote-controlled switches, building automation systems, demand control software, and/or other enhanced automation technologies.



## To Reserve Technology Incentives

You should reserve technology incentives prior to proceeding with the installation of qualifying technologies. To reserve incentive funds, request and fill out a Technology Incentive Reservation Request. Once confirmed by SCE, the reservation will be in effect for 180 calendar days. Customers who can provide justification, with SCE approval, can reserve funds for up to 540 days.

## To Apply for Technology Incentives

Once you've purchased and installed one or more qualifying demand response technologies in your facility, you can apply to receive technology incentives from the Program. Complete and provide SCE with an Application for Technology Incentive. Upon availability of funding and measurement and verification by SCE of your facility's dispatchable load reduction potential enabled by the installed qualifying technology, you will be reimbursed up to \$250 per kW of measured and verified load reduction, not to exceed the actual reasonable cost of the purchase and installation of the qualifying technology. Technology incentives are available on a first-come, first-served basis until funding is depleted or the Program is terminated, whichever comes first.

## TA&TI AND DEMAND RESPONSE PROGRAM PARTICIPATION

To be eligible to receive 100% of the technology incentive (\$250 per kW of measured and verified load) for your installed qualifying technology, you must enroll your facility in and participate in one or more qualifying demand response programs for at least 12 consecutive months. Under no circumstances will a customer be paid more than the reasonable cost of the equipment and installation. Otherwise, you are only eligible to receive 50% of the technology incentive or 50% of the cost of the equipment, whichever is less, for your installed qualifying technology. Qualifying demand response programs include the Demand Bidding Program, the Base Interruptible Program, the Capacity Bidding Program, the Agricultural Pumping-Interruptible Program, the Critical Peak Pricing

programs, the Scheduled Load Reduction Program, the Optional Binding Mandatory Curtailment Program, and Third Party Aggregation Programs (i.e., Demand Response Resource Contracts, Capacity Bidding Program Aggregator Programs).

**NOTE:** Customers who participate in multiple demand response programs cannot receive multiple program payments for the same reduced load.

## AUTOMATED DEMAND RESPONSE OPTION

Potential Technical Assistance and Technology Incentives (TA&TI) customers may want to consider the Automated Demand Response (Auto DR) Program.

The Auto DR program is similar to the TA&TI program except that the Auto DR program offers additional benefits:

- Auto DR enables eligible SCE customers to participate in SCE Demand Response programs by reducing electricity usage during period of peak demand *without manual intervention*.
- Auto DR customers through third party firms, may purchase and install qualifying Auto DR equipment, and then get reimbursed up to \$300 per kW once the measurement and verification of the installed equipment is completed and indicates the necessary demand response load drop was achieved.

To be eligible for the Auto DR program a customer must enroll in the SCE Critical Peak Pricing Program (CPP) or the Demand Response Program (DBP) and meet CPP and/or DBP requirements.

## FOR MORE INFORMATION

To learn more about Technical Assistance and Technology Incentives or Automated Demand Response Programs, please send an email to [ta&ti@sce.com](mailto:ta&ti@sce.com), or call the TA&TI Helpline at **(866) 238-3605**. To learn more about other SCE demand response or energy efficiency programs, please contact your account representative. You can also give us a call at **(800) 990-7788**, or visit us online at [www.sce.com](http://www.sce.com), [www.sce.com/drp](http://www.sce.com/drp), or at [www.sce.com/rebatesandsavings](http://www.sce.com/rebatesandsavings).

This fact sheet is meant to be an aid to understanding SCE's pricing schedules. It does not replace the CPUC-approved tariffs. Please refer to the individual rate schedule of interest for a complete listing of terms and conditions of service, which can be viewed online at [www.sce.com](http://www.sce.com).



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