

# Agricultural and Pumping Interruptible Program



Receive year-round credit for limited, temporary service interruptions



Lower energy bills for reducing load on demand

- Monthly bill credits
- Limited interruptions

Southern California Edison's (SCE) Agricultural and Pumping Interruptible (AP-I) Program provides a year-round monthly credit to eligible agricultural and pumping customers who elect to allow SCE to temporarily interrupt electric service to their total load served. AP-I is offered on a contractual basis.

#### Eligibility

AP-I is available to agricultural and pumping customers with a measured demand of 37 kW or greater, or with at least 50 horsepower of connected load. As an AP-I participant, you must already be served under an eligible Agricultural and Pumping Rate Schedule, which includes Rate Schedule TOU-PA-ICE. AP-I is not available to customers receiving service on Option A of the TOU-PA tariff, customers receiving the Off-Peak credit provided under Schedule PA-1 or to customers served under experimental rate schedules.

Customers taking service on AP-I must agree to several conditions, including:

- Signing an AP-I Contract for Interruptible Service
- Providing a suitable location for the installation of SCE's load control equipment, where it is accessible to SCE during business hours and/or reasonable hours, for maintenance and repairs; and
- Complying with all provisions within 30 days of contract execution.

#### Participation in Other Programs

With limitations, customers participating in AP-I may also participate in other demand response programs for additional incentives. For more information, please contact your SCE Account Representative, or visit [www.sce.com/drp](http://www.sce.com/drp).

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## Interruption or Test Events

Upon notification to SCE from the California Independent System Operator (CAISO) of the need to implement load reductions in SCE's service territory, SCE will transmit a signal to the load control device installed on the customer's pumping equipment, which will automatically turn off the customer's total load served for the entire duration of the interruption or test event. Manual reset of the main circuit breaker/pump controller is required after an interruption or test event.

## Interruption Frequency and Duration

An interruption can occur at any time — 7 days a week, 365 days a year. Interruption events are limited to 6 hours per event, 25 events per calendar year, or 150 hours per calendar year.

## Event Notification

AP-I participants may request optional courtesy notifications of interruption events, via automated voice phone messaging, text to cell phone, e-mail, fax and/or pager. However, SCE does not guarantee customer receipt of the notification. SCE is not liable for service provider costs associated with event notifications to customer communication devices.

**Note:** Use of any of the above additional courtesy services IS NOT a substitute for installing SCE's AP-I Control Device.

## AP-I Credit Amounts

The AP-I program provides two types of credits based on the customer's rate schedule:

1. For customers on Rate Schedule PA-1 or PA-2, the AP-I program provides a per-kWh credit applied against the customer's bill.
2. For customers on TOU rate schedules (for example, TOU-PA-B), the total credited amount will vary according to their average demand (kW) during time-of-use (TOU) periods:
  - Summer season is June 1 – October 1
  - Winter season is October 1 – June 1
    - a. The TOU times for AP-I are defined as:
      - *Summer On-Peak:* Noon – 6:00 p.m. summer weekends, except holidays
      - *Summer Mid-Peak:* 8:00 a.m. – Noon and 6:00 p.m. – 11:00 p.m. summer weekdays, except holidays
      - *Winter Mid-Peak:* 8:00 a.m. – 9:00 p.m. winter weekdays, except holidays
      - *Summer Off-Peak:* All other summer hours
      - *Winter Off-Peak:* All other winter hours

## AP-I TOU Credit

The AP-I Summer Average On-Peak, Summer Average Mid-Peak and Winter Average Mid-Peak credits shall apply to applicable TOU rate schedules.

**Note:** TOU-PA-SOP customers will receive AP-I credits based on Time-of-Use time periods.

## Contractual Requirements

The customer's account representative must submit a contract for enrollment into the AP-I program. For customers who do not have a designated account representative, please call the AP-I Helpline at **(800) 206-9279**. Customers must designate the service account in which they want to participate, and sign and return the contract to their account representative for approval.

## Contract Cancellations

Customers may cancel their contracts during the designated one-month adjustment window period, which runs between November 1 and December 1 of each year. Contract changes outside this designated window are not allowed.

SCE may, at its discretion, remove customers from the AP-I program at any time, if the load control device is bypassed or tampered with to avoid interruption.

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## Credit Calculations

At right is an example of the AP-I credit calculation for customers on Rate Schedule PA-1 or PA-2:

Customer's actual billing month kWh usage	Calculation	Credit applied to customer's bill for that month
15,000 kWh	$15,000 \text{ kWh} \times \$0.01164 = \$174.60$	(\$174.60)
<b>An estimated annual savings of \$2,095.20.</b>		

An example of the TOU rate credit calculation for a Summer On-Peak Period is:

Peak Period kWh					Peak Period Credit
Peak Period Hours	X	AP-I Factor	=		
<b>Summer On-Peak Period Example:</b>					
• Total On-Peak Period kWh = 10,000					
• Total On-Peak Period Hours = 126					
• Applicable Peak Credit = Summer Average On-Peak (\$17.22)					
<u>10,000 kWh</u>					
126 Hours	X	(\$17.22)	=		(\$1,366.67)

## Required Equipment

For billing purposes, AP-I customers are required to have interval meters at their locations, capable of recording usage in 15-minute intervals. AP-I customer load is controlled through SCE's remote-controlled switch during interruption events only.

## For More Information

For more information about the AP-I Program, please contact your account representative, or call **(800) 206-9279**.



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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