



# Flex Alert

## Stage 1 Emergency

Consumers are urged to reduce their use of electricity voluntarily to avoid severe conditions.

## Stage 2 Emergency

Voluntary interruption of service to select customers is possible to avoid more severe conditions.

## Stage 3 Emergency

Consumers are advised that involuntary interruptions of service have begun and will continue until the emergency has passed.

## Powerful Habits

- **Set thermostat at 78 degrees or higher**
- **Cool with fans**
- **Draw the drapes**
- **Turn off unnecessary lights and appliances**
- **Use big appliances in early morning or late at night**

### FOR IMMEDIATE RELEASE

August 28, 2007

Contact: Stephanie McCorkle  
(888) 516-NEWS

A late-summer heat wave is bearing down on California and the western region this week and the California Independent System Operator Corporation (California ISO) expects to see the highest electricity demands of the summer.

The California ISO is declaring Wednesday and Thursday “Flex Alert Days” and urging California consumers to conserve energy and reduce demand on the system during the peak hours of 4:00-6:00 p.m. While reducing air conditioning use is one way to conserve energy, people whose health could be compromised should not put themselves at risk. Additional tips on reducing energy use can be found at [www.fypower.org](http://www.fypower.org).

### Tuesday, August 28, 2007

- Stage 1: unlikely    Stage 2: unlikely    Stage 3: unlikely
- **Forecast peak demand: 44,902 megawatts at about 4:00 p.m.**

### 24-Hour Ahead Outlook for Wednesday, August 29

#### California ISO Declares a Flex Alert Day

The warming trend is forecast to intensify in California. The California ISO is not anticipating any shortages on Wednesday, but is urging all Californians to reduce energy demand during the afternoon hours

- Stage 1: unlikely    Stage 2: unlikely    Stage 3: unlikely
- **Forecast peak demand: 47,275 megawatts around 4:00 p.m.**

### 48-Hour Ahead Outlook for Thursday, August 30

#### California ISO Declares a Flex Alert Day

High temperatures are expected to continue. The California ISO is urging Californians to conserve energy and shift energy use to off-peak hours.

- Stage 1: unlikely    Stage 2: unlikely    Stage 3: unlikely
- **Forecast peak demand: 47,667 megawatts around 4:00 p.m.**

### All Time Record Peak Demand, 50,270 megawatts on July 24, 2006

Please monitor the California ISO website at [www.caiso.com](http://www.caiso.com) for updated information about the electricity supply. The *Systems Condition* page provides the current demand on the Grid and an hour-by-hour forecast of the day’s electrical surplus/shortfall is available in *Today’s Outlook*.

This advisory is based on the best data available at the time of its release. Grid conditions can change rapidly and are subject to change without warning. This forecast is accepted by the recipient on the condition that errors, omissions and/or changes to the contents shall not be made the basis for any claim, demand or cause of action against the California ISO.