

# Power Watch

## 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

July 17, 2006

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## California ISO Calls for Continued Conservation Monday – Wednesday

A Power Watch, in effect since last Friday, has been extended through Wednesday, July 19, 2006 by the California ISO. A regional heat wave continues throughout California and the west and new record power demand is expected as hot temperatures drive the use of electricity to new levels. The current record peak demand of 45,431 megawatts was set a year ago this week on July 20, 2005. The ISO Control Area also continues to be under a Restricted Maintenance Operations Notice, notifying owners of power plants and transmission lines not to perform any unapproved maintenance work.

### Today's Outlook for Monday, July 17 Flex Your Power NOW! PowerWatch Day

Heat wave continues statewide and the commercial air-conditioning load returns with the start of the workweek. A new record for energy usage is expected, conservation is critical.

**Stage 1: Likely**      **Stage 2: Possible**      Stage 3: unlikely  
Forecast peak demand: Approx. 48,221 megawatts around 4:00 p.m.

### 24-Hour Ahead Outlook for Tuesday, July 18 Flex Your Power NOW! PowerWatch Day

High temperatures continue statewide, with temperatures well above normal. Record setting energy usage is possible, conservation is critical.

**Stage 1: Possible**      Stage 2: Unlikely      Stage 3: Unlikely  
Forecast peak demand: Approx. 47,051 megawatts around 4:00 p.m.

### 48-Hour Ahead Outlook for Wednesday, July 19 Flex Your Power NOW! PowerWatch Day

The regional heat wave continues. Record setting energy usage is possible, conservation is critical.

**Stage 1: Possible**      Stage 2: Unlikely      Stage 3: Unlikely  
Forecast peak demand: Approx. 46,100 megawatts around 4:00 p.m.

Go to [www.fypower.org](http://www.fypower.org) for more conservation tips and 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 current demand on the Grid and an hourly 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. The recipient accepts this forecast 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.

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