



# FLEX ALERT



**August 10, 2012**

## CONSERVATION TIPS

- Set thermostat at 78 or higher and turn off, if away
- Cool with fans & draw drapes
- Turn off unnecessary lights and appliances
- Use major appliances in morning or late evening

### STAGE 1 EMERGENCY

Operating reserves forecast to fall to between 7% - 6%

### STAGE 2 EMERGENCY

Operating reserves forecast to fall below 5%

### STAGE 3 EMERGENCY

Operating reserves forecast to fall below 3%

## TRANSMISSION EMERGENCIES

Declared when local voltage levels are at risk due to sudden power line outages or when fires threaten the grid.

**All-time peak demand: 50,270 MW (7/24/06)**

**Contact:** Stephanie McCorkle, ISO Media Hotline (888) 516-NEWS

## Statewide Flex Alert in effect today!

ISO lifts Flex Alert for weekend; keeps eye on Monday

Folsom, Calif. - The heat wave continues with temperatures climbing in many areas today. A Flex Alert is in effect for today. Consumers are urged to reduce their energy use during the afternoon when air conditioners drive consumption. Find Flex Alert tips at [www.caiso.com](http://www.caiso.com).

### Outlook for today, Friday, Aug 10: Flex Alert

Electricity conservation today, August 10, is critical between 11:00 a.m. and 6 p.m. **Today's Forecast peak demand: 46,685 megawatts**

The ISO has lifted the Flex Alert for the weekend and at this point is not planning a Flex Alert for Monday unless conditions change. Monitor real time grid conditions at <http://www.caiso.com/Pages/TodaysOutlook.aspx>.

### 24-Hour Ahead Outlook for Saturday, Aug 11: No Flex Alert

High temperatures are forecast statewide. Conservation helpful but not critical.

**Forecast peak demand: 43,858 megawatts**

### 48-Hour Ahead Outlook for Sunday, Aug 12: No Flex Alert

High temperatures are forecast statewide. Conservation helpful but not critical.

**Forecast peak demand: 38,849 megawatts**

Go to [www.caiso.com](http://www.caiso.com) and click "Notify me" to sign up for *Flex Alerts* and other updates.

*Funded by the investor-owned utilities and authorized by the CA Public Utilities Commission, Flex Alerts are part of an educational and emergency alert program that informs consumers about how and when to conserve electricity.*