



FLEX ALERT



August 13, 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

Stubborn heat wave triggers another statewide Flex Alert; conservation critical!

Folsom, Calif. – The week-long heat wave in California is picking up steam again and the mercury is on the rise. A Flex Alert is in effect tomorrow and consumers are urged to reduce their energy use.

The ISO thanks consumers for their tremendous conservation efforts during last Friday's Flex Alert. Nearly 1,000 megawatts in energy reduction helped maintain grid reliability. The level of conservation is equal to the output of two large power plants.

The main grid operator for California asks consumers to repeat efforts. Find Flex Alert tips at www.caiso.com.

Outlook for today, Monday, Aug 13: Conserve if possible

Flex Alert not in effect, but electricity conservation today between 11:00 a.m. and 6 p.m. is encouraged.

Today's Forecast peak demand: 47,489 megawatts

Monitor real time grid conditions at:
<http://www.caiso.com/Pages/TodaysOutlook.aspx>.

24-Hour Ahead Outlook for Tuesday, Aug 14: Flex Alert!
High temperatures are forecast statewide. Conservation is critical.

Forecast peak demand: 47,500 megawatts

48-Hour Ahead Outlook for Wednesday, Aug 15: No Flex Alert!

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

Forecast peak demand: 45,000 megawatts

Go to 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.