



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 30, 2007 Contact: Stephanie McCorkle (888) 516-NEWS

Remarkable Conservation Effort Helps Avoid Electrical Emergency Flex Alert Extended for Friday

Today's consumer response to conservation requests was tremendous with more than 1,000 megawatts of forecast usage statewide off-loaded from the grid, helping avoid any electrical emergencies. The system peak this afternoon was 47,843 megawatts at 4:30 p.m.

The California Independent System Operator Corporation (California ISO) expresses its sincere gratitude to California residents and businesses for their responsiveness and to the Flex Your Power campaign for effectively communicating the need for conservation during this week's heat wave. The California ISO asks consumers to conserve one more day during the late afternoon peak demand period tomorrow as the heat wave concludes on Friday.

"Regional hot temperatures drove high energy demand in many parts of the West," according to ISO Vice President Operations Jim Detmers. "Today's strong conservation efforts not only helped California avoid an electrical emergency, we were also able to provide limited emergency assistance to neighboring control areas coping with high demand."

The California ISO is extending its declaration of a Flex Alert into Friday, August 31, 2007 and is requesting that Californians continue to conserve energy. Energy conservation tips can be found at <u>www.FlexYourPower.org</u>.

24-Hour Ahead Outlook for Friday, August 31 California ISO Declares a <u>Flex Alert Day</u>

High temperatures are forecast to continue throughout the state and region. The California ISO is not anticipating any shortages, but demand is expected to be high and Californians are urged to reduce energy usage, particularly during the afternoon hours.

- Stage 1: possible Stage 2: unlikely Stage 3: unlikely
- Forecast peak demand: 47,950 megawatts around 4:00 p.m.

Please monitor the California ISO website at 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.