



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
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The first big heat wave of the summer is bearing down on California and the western region. This morning a plane crash took down transmission lines near San Diego and over night approximately 1,900 megawatts of generation in Southern California tripped out of service. Despite these circumstances, the California ISO does not anticipate emergency conditions today. However, the ISO is still urging California consumers to conserve energy and reduce demand on the system during the peak afternoon hours of 2:00-6:00 p.m.

- Stage 1: unlikely Stage 2: unlikely Stage 3: unlikely
- Forecast peak demand: approximately 43,500 megawatts around 4:00 p.m.

24-Hour Ahead Outlook for Wednesday, July 4

The warming trend is forecast to intensify in California. However, with many businesses closed for the holiday, demand for energy will likely be lower. The California ISO is not anticipating any supply issues on Wednesday.

- Stage 1: unlikely Stage 2: unlikely Stage 3: unlikely
- Forecast peak demand: 42,600 megawatts around 4:00 p.m.

48-Hour Ahead Outlook for Thursday, July 5

California ISO Declares a Flex Alert Day

Statewide high temperatures are expected to continue and intensify. With businesses reopening, Thursday is looking challenging, particularly between the hours of 2:00 and 6:00 p.m. The California ISO is urging Californians to conserve energy and shift energy use to off-peak hours. While reducing air conditioning use is one way to conserve energy, people with health issues that could be compromised by heat should not put themselves at risk. For additional tips on reducing energy use visit www.fypower.org.

- Stage 1: possible Stage 2: unlikely Stage 3: unlikely
- Forecast peak demand: approximately 47,000 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.