

News Release

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ISO preparing for state heat wave to ensure grid reliability

Flex Alert for voluntary electricity conservation likely to be issued next week

FOLSOM, Calif. – With record-setting heat expected in Southern California early next week, the California Independent System Operator (ISO) is preparing for potential stress on the electricity system and may issue a Flex Alert asking consumers to conserve energy to help prevent rotating power outages.

Electricity demand is expected to rise during the unseasonable heat wave on Monday and Tuesday, June 20 and 21, with forecasted system-wide energy use expected to exceed 46,000 megawatts. That total is slightly lower than the system peak demand last year of 47,358 megawatts. The all-time record peak of 50,270 megawatts was set in July 2006.

“We are confident we have a strong plan in place to meet the operational challenges posed by the upcoming hot temperatures,” said ISO CEO and President Steve Berberich. “Conservation efforts by consumers are key to reducing stress on the system and to help avoid service disruptions.”

The ISO is working with Southern California Gas Company, the Los Angeles Department of Water and Power, utilities, and the state’s energy agencies to mitigate any potential reliability issues related to the limited operations of the Aliso Canyon natural gas storage facility. The coordination and planning underway is critical to averting or minimizing power outages. Click [here](#) to view the ISO’s Aliso Canyon Summer Preparedness Plan.

If conditions don’t ease, the ISO is prepared to issue a Flex Alert for Southern California for Monday, calling on consumers to conserve energy. Another Flex Alert calling for statewide conservation may be necessary on Tuesday, as triple-digit temperatures are expected in many areas of the state.

Flex Alerts urge consumers to turn off all unnecessary lights, use major appliances only after 9 p.m., and set air conditioners to 78 degrees or higher. Consumers taking these steps can help prevent more serious power grid emergencies, including electricity outages.



Notifications that a Flex Alert has been called will be sent via the ISO's mobile app "ISO Today," posted to www.flexalert.org, the ISO's website at www.caiso.com; on Twitter @California_ISO; and on Facebook.

Click [here](#) to find out more about Flex Alert and to sign up for email and text notifications.

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