

News Release: Heat Bulletin

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ISO monitoring Central Valley heat conditions this weekend

Grid operator predicts sufficient energy supply to cover higher demand

FOLSOM, Calif. – Following last summer’s extreme heat events, the California Independent System Operator (ISO) committed to better prepare the public for possible stressed grid conditions caused by excessive heat. This news release and future bulletins will provide advance notice when weather conditions could negatively affect grid operations.

Although the ISO anticipates increased electrical demand over the hot Memorial Day weekend, with temperatures forecast to reach triple digits in some locations, our current projections show sufficient electricity available to serve the anticipated spike in demand. The ISO continues to closely monitor conditions and will provide updates as necessary.

Temperatures in the Central Valley are currently forecast to be 10-20 degrees warmer than normal Sunday, May 30, through Tuesday, June 1. Forecasted peak demand during the high temperatures is as follows:

- Sunday – about 29,000 megawatts (MW)
- Monday – about 32,000 MW
- Tuesday – almost 32,000 MW

If weather or system conditions worsen, the ISO may issue a series of notifications to utilize additional resources, preparing market participants and the public for potential energy shortages and the need to conserve. For more information, see the ISO’s [Alerts, Warnings, and Emergency Notifications](#) fact sheet.

The ISO could also then issue a Flex Alert, a voluntary call for consumers to reduce electricity use from 4 p.m. to 9 p.m. Learn more about conserving energy or sign up for alerts at www.FlexAlert.org.

To stay current with forecasted supply and demand conditions, and monitor grid alerts, warnings, and emergencies, please visit the ISO’s [Today’s Outlook](#) at www.caiso.com, or download the free ISO Today mobile app.

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The California Independent System Operator (ISO) is a nonprofit public benefit corporation dedicated, with its partners, to continuous improvement and secure operation of a reliable grid operated for the benefit of consumers. It provides comprehensive grid planning, open and nondiscriminatory access to one of the largest networks of high-voltage transmission power lines in the world, and operates a \$9 billion competitive electricity market. Recognizing the importance of the global climate challenge, the ISO is at the forefront of integrating renewable power and advanced technologies that will help provide a sustainable energy future efficiently and cleanly.

The Western Energy Imbalance Market (EIM) Governing Body is the governing authority designed by regional stakeholders with delegated authority from the ISO Board of Governors to resolve rules specific to participation in the Western EIM.