

News Release

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Media Email | ISOMedia@caiso.com

For more information, contact: ISOMedia@caiso.com

Flex Alert issued for tomorrow, due to heat and tight supply

Consumers urged to reduce energy use from 4-9 p.m. to protect grid reliability

FOLSOM, Calif. – The California Independent System Operator (ISO) has issued a statewide Flex Alert, a call for voluntary electricity conservation, for tomorrow, Wednesday, July 28 from 4 p.m. to 9 p.m., due to predicted high energy demand and tight supplies across the West.

With higher than normal temperatures in the forecast for parts of interior Northern California, the power grid operator is predicting an increase in electricity demand, primarily from air conditioning use. The increase can make electricity supplies tight and cause strain on our power grid.

Consumers are urged to conserve electricity, especially during the late afternoon and early evening, when the grid is most stressed due to higher demand and solar energy production falling. Consumers are also asked to turn off unnecessary lights, delay using major appliances until after 9 p.m., and set air conditioner thermostats to 78 degrees or higher, if health permits.

The conservation measures can help stabilize the power grid during a time of tight demand and supply, and avoid power interruptions. Reduced electricity use during a Flex Alert can prevent further emergency measures, including rotating power outages.

For information on Flex Alerts, and to get more electricity conservation tips, visit FlexAlert.org.

Conservation Tips

Tips before a Flex Alert:

- Pre-cool home by setting the thermostat to as low as 72 degrees
- Use major appliances:
 - washer and dryer - do laundry
 - oven and stove - pre-cook and prep meals
 - run the dishwasher
- Adjust blinds and drapes to cover windows

Tips during a Flex Alert from 4 p.m. to 9 p.m.:

- Set thermostat to 78 degrees or higher, if health permits
- Avoid using major appliances

- Turn off all unnecessary lights

A Flex Alert is issued by the ISO when the electricity grid is under stress because of generation or transmission outages, or from persistent hot temperatures.

Follow developing grid conditions at the ISO's [News webpage](#), under the System Conditions Bulletin, or follow us on Twitter at [@California_ISO](#).

Click [here](#) to learn more about System Alerts, Warnings and Emergencies. Follow grid conditions in real time at [ISO's Today's Outlook](#), or download the free ISO Today mobile app.

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California ISO Media Email | ISOMedia@caiso.com

250 Outcropping Way | Folsom, California 95630 | www.caiso.com



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.