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California ISO extends Flex Alert to today from 3-10 p.m.

Heat, high projected loads, and lower solar output lead to supply uncertainty

FOLSOM, Calif. – The California Independent System Operator (ISO) has issued a statewide Flex Alert, a call for voluntary electricity conservation, for today from 3 p.m. to 10 p.m., due to continuing forecasted high demand on the grid and tight power supplies.

With above-normal temperatures in the forecast across much of the state, the power grid operator is expecting high electricity demand, primarily from air conditioning use, and is calling for voluntary conservation steps to help balance supply and demand.

The ISO also issued an Energy Emergency Alert (EEA) 1, effective today from 3 p.m. to 9 p.m., which signals that supply deficiencies are expected, and market participants are encouraged to offer more energy bids.

The Flex Alert is scheduled between 3 p.m. and 10 p.m., when the grid is most stressed from higher demand and less solar energy. During that time, consumers are urged to conserve power by setting thermostats to 78 degrees or higher, if health permits, avoiding use of major appliances and turning off unnecessary lights.

The Flex Alert hours have been extended for today because market deficiencies are projected during that time frame.

To minimize discomfort and help with grid stability, consumers are also encouraged to pre-cool their homes and use major appliances before 3 p.m.

Reducing energy use during a Flex Alert can help stabilize the power grid during tight supply conditions and prevent further emergency measures, including rotating power outages.

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

Flex Alert Conservation Actions

Before 3 p.m.:

- Pre-cool home by setting the thermostat to as low as 72 degrees
- Use major appliances, including:
 - Washer and dryer
 - Dishwasher
 - Oven and stove for pre-cooking and preparing meals
- Adjust blinds and drapes to cover windows

From 3 p.m. to 10 p.m.:

- Set thermostat to 78 degrees or higher, if health permits
- Avoid using major appliances and charging electric vehicles
- Turn off all unnecessary lights

About Flex Alerts

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.

Click [here](#) to learn more about emergency notifications. Follow grid conditions in real time at [ISO's Today's Outlook](#), download the free ISO Today mobile app, and follow us on Twitter at [@California_ISO](#).

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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 (WEIM) is a real-time wholesale energy trading market that enables participants anywhere in the West to buy and sell energy when needed. The WEIM Governing Body is the governing authority designed by regional stakeholders and has shared authority with the ISO Board of Governors to resolve rules specific to participation in the WEIM.