

California Independent System Operator

## **NEWS RELEASE**

FOR IMMEDIATE RELEASE April 2, 2001 Contact: Patrick Dorinson Director of Communications 1 (888) 516-NEWS

## STAGE TWO ELECTRICAL EMERGENCY TRIGGERED BY DOWNED TRANSMISSION TOWERS AND SUPPLY SHORTAGE

## California ISO Strongly Urges Conservation

(Folsom, CA) The California Independent System Operator (California ISO) issued a Stage Two Emergency at

8:40 a.m. today, April 2, 2001, as operating reserves dipped below five percent. A number of factors are contributing to the emergency conditions today:

- Around 3,000 megawatts of capacity lost on the 500 kilovolt Pacific DC Intertie, a high-voltage, longdistance transmission link between Northern Oregon and Southern California.
- A total of 12,948 megawatts worth of generation remains unavailable today with power plants off-line because of preventative repairs and plant malfunctions.
- A loss of imports from the Northwest, which started out the day at 2,400 megawatts, but are now running at 1,700 megawatts.
- An additional 3,000 megawatts of generation from the state's qualifying facilities (QFs) unavailable due to continuing financial concerns.

With operating reserves hovering at critical levels, the California ISO requests that customers voluntarily reduce their use of electricity to prevent more severe curtailment measures. Peak demand on the transmission system is expected to reach 29,119 megawatts around 6:00 p.m. today. Today's Stage Two declaration, expected to be in effect

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until midnight, enables the California ISO to access emergency resources to help maintain operating reserves. If an operating reserve shortfall of less than one-and-a-half percent is unavoidable, Stage Three is initiated. Involuntary curtailments of service to customers including "rotating blackouts" are possible during this emergency declaration. The California ISO's Electrical Emergency Plan (EEP) is part of the state's enhanced reliability standards enacted by landmark legislation Assembly Bill 1890 that led to the restructuring of California's electricity industry.

The California ISO is charged with managing the flow of electricity along the long-distance, high-voltage power lines that make up the bulk of California's transmission system. The not-for-profit public-benefit corporation assumed the responsibility in March, 1998, when California opened its energy markets to competition and the state's investorowned utilities turned their private transmission power lines over to the California ISO to manage. The mission of the California ISO is to safeguard the reliable delivery of electricity, facilitate markets and ensure equal access to a 25,526 circuit mile "electron highway."

Continuously updated information about the California ISO control area's electricity supply and the current demand on the power grid is available on the web at <u>www.caiso.com</u>.

Other helpful contacts:	
Pacific Gas and Electric	415/973-5930
Southern California Edison	626/302-2255
San Diego Gas and Electric	877/866-2066

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