## 🖉 California ISO

California Independent System Operator

## NEWS RELEASE

FOR IMMEDIATE RELEASE January 10, 2001 Contact: Patrick Dorinson Director of Communications 1 (888) 516-NEWS

## ELECTRICAL EMERGENCY STEPS UP TO STAGE TWO Interruptible Load Programs Activated

(Folsom, CA) The California Independent System Operator (California ISO) is declaring a Stage Two Electrical Emergency today, Wednesday, January 10, 2001. The Stage Two is in effect from 3:30 p.m. to midnight.

Power reserves have been tight all day with some 10,600 megawatts of California power plants offline due to planned and forced outages. But that number is rising sharply this afternoon because the Diablo Canyon Nuclear Generating Station is currently being ramped down to just 20 percent of its output. High seas are threatening to break up kelp and marine life that could clog the intake valves that bring cooling water into the plant. The loss of generation equals 1,800 megawatts and will stay off through tomorrow as record high swells hit Central Coast shores.

A Stage One Emergency, urging Californians to conserve as much energy as possible, was called at 7:00 a.m., and is also effective through midnight this evening. Demand across the California ISO Control Area is expected to peak at 32, 488 megawatts around 6:00 p.m. tonight

The California ISO anticipates asking utilities Pacific Gas and Electric, Southern California Edison, and San Diego Gas and Electric to shed all of their available voluntary interruptible load—an estimated 1,200 megawatts worth of power curtailments. **The ISO urges interruptible customers to wait to shed their** 

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**contracted electrical load until specified to do so by their local utility**. Interruptible customers, mainly commercial and industrial users, receive a reduced rate in exchange for a commitment to come off line when asked to do so for reliability purposes.

A Stage Two Emergency is declared when operating reserves dip below five percent or are expected to within the next two hours. If an operating reserve shortfall of less than one-and-a-half percent is unavoidable, Stage Three will be 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 created by landmark legislation Assembly Bill 1890, which restructured 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 investor-owned 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 12,500 circuit mile "electron highway."

Information about the California ISO control area's electricity supply and the current demand 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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