



# Power Watch

FOR IMMEDIATE RELEASE

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## Powerful Habits

- **Set thermostat at 78 degrees or higher**
- **Cool with fans**
- **Draw the drapes**
- **Turn off unnecessary lights and appliances**
- **Use big appliances in early morning or late at night**



## CALIFORNIA ISO

### Stage One Emergency

Consumers are urged to reduce their use of electricity voluntarily to avoid severe conditions.

### Stage Two Emergency

Voluntary interruption of service to select customers is possible to avoid more severe conditions.

### Stage Three Emergency

Consumers are advised that involuntary interruptions of service have begun and will continue until the emergency has passed.

## Humboldt Area Transmission Emergency

The California ISO is issuing a Flex Your Power Now-Power Watch Alert for Humboldt County today, urging people in that area to conserve power this afternoon. At about 10:00 this morning a 52 megawatt generator that serves Humboldt County tripped off line. A second unit at the same site is off line for maintenance. This loss of generation led to overload conditions on some of the transmission equipment that feeds the Humboldt area.

The ISO declared a local transmission emergency and asked PG&E to call on voluntary interruptible customers to reduce the demand on the system. These large industrial customers receive a lower rate for electricity in exchange for reducing load during emergencies.

The peak demand for energy will come in the Humboldt area at about 8:00 this evening. PG&E is working to bring the generator that tripped off line back into service, but if that can not be done before the peak, it is possible that further local load reductions will be needed, possibly through the use of rotating outages.

**If that becomes necessary it will affect ONLY the Humboldt county area. Conservation this afternoon can help reduce the likelihood the ISO will need to take that step. The ISO is urging electric customers in Humboldt County, including the towns of Eureka, Arcata, Ferndale and Fortuna to reduce their energy consumption this afternoon through 9:00 PM.**

Turn off unneeded lights and appliances, wait until after 9:00 pm to use major appliances like the washing machine, dryer, or dishwasher and turn off the pool pump. Businesses can help as well by reducing some lighting, postponing any major use of electricity for manufacturing or other industrial processes, and turning off unneeded office equipment.

This advisory is based on the best data available at the time of its release. Grid conditions can change rapidly. Information about the electricity supply within the California ISO's control area and the current demand on the system is available at [www.caiso.com](http://www.caiso.com).