



U.S. Department of Energy
Emergency Support Function 12

California Wildfires Situation Report # 7
October 26, 2007 (10:30 AM EDT)

http://www.oe.netl.doe.gov/emergency\_sit\_rpt.aspx

Highlights:

- As of 10:26pm EDT October 25, the Department of Forestry and Fire Protection (CAL FIRE) has reported 23 total wildfires that have burned almost 490,000 acres in Southern California since October 20. Currently, there are 9 active wildfires and 14 fires that have been 100 percent contained. There are no fires threatening major transmission lines. The fires have destroyed homes, businesses, and property from south of San Diego to north of Los Angeles.
As of 9:40am EDT (October 26), there are 16,390 customers without power in California due to the fires and earlier high winds. This is a decrease from the 24,007 customers without power reported yesterday afternoon (see Situation Report #6) and represents less than 1 percent of the total customers in California. San Diego Gas and Electric (SDG&E) stated that outage numbers may increase as customers return to their homes and notify the utility they are without power.

California Electricity Outages by Utility

Table with 3 columns: Impacted Utility, Electric Customer Outages, % Customers Without Power. Rows include San Diego Gas & Electric, Southern California Edison, and CALIFORNIA TOTAL.

Total state and utility customers are based on 2006 EIA Customer Data.

Note: due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive.

Sources:

San Diego Gas and Electric from DOE communication at 9:40am EDT (Oct 26) http://sdge.com/fires/utilityUpdate.shtml

Southern California Edison as of 10:30am EDT (Oct. 25) http://www.sce.com/safety/events/windstorm.htm

Department of Forestry and Fire Protection as of 10:26pm EDT (Oct 25), http://www.fire.ca.gov/index.php

- The California Independent System Operator Corporation (CA-ISO) reported at 10:00pm EDT yesterday (October 25) that three "South of SONGS (San Onofre Nuclear Generation System)" 230 kV lines to San Luis Rey have been returned to service. All 230 kV and 500 kV lines affected by the fires are now back in service. The time of the San Onofre nuclear generating unit start-up will be determined by its owner, Southern California Edison (SCE), and the Nuclear Regulatory Commission (NRC). The unit was shut down for normal maintenance on Sunday (October 21).
Last night at 10:00pm EDT (October 25), CA-ISO terminated the Transmission Emergency and Restricted Maintenance Operations for Southern California. CA-ISO and SDG&E are still jointly calling for voluntary conservation measures in San Diego.



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- At 9:40am EDT (October 26) SDG&E stated that they have restored all of their transmission lines and substations which were impacted by the fires. At 7:00pm EDT yesterday (October 25), the transmission tie lines which connect the SDG&E service territory to the 230 kV SONGS lines were re-energized.
- At 3:00am EDT, SDG&E estimated that some customers will not have power restored until November 14. A full list of estimated dates for restoration can be found at <http://outages.sdge.com/publicOutageWeb/servlet/OutageList>.
- SDG&E has reported that power has been restored to the community of Forest Ridge and the San Diego Wild Animal Park. Mutual assistance crews from neighboring utilities, including Pacific Gas & Electric and the Bonneville Power Administration, are scheduled to arrive today (October 26) to aid in restoration.
- SDG&E reports that as of 3:00am EDT, there are 1,640 customers without natural gas service. The utility has repressurized the natural gas pipelines serving the community of Rancho Bernardo. SDG&E crews are in position to respond to customers and re-light house to house when it is safe for customers to return to their homes.

### **ESF 12 Actions:**

- ESF-12 personnel are staffing the FEMA National Response Coordination Center (NRCC) and the FEMA Region IX Joint Field Office (JFO) in Pasadena, CA.
- DOE continues to work closely with CA-ISO, Federal Energy Regulatory Commission (FERC), and NERC in monitoring the wildfire situation and the impact to the energy infrastructure.