PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-04-026A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region IV, Arlington, Texas, staff on this date.

Facility

Pacific Gas and Electric Company Diablo Canyon Power Plant Units 1 and 2 Avila Beach, California 93424 Dockets: 50-275; 50-323 License Nos.: DPR-80; DPR-82

Licensee Emergency Classification

Notification of Unusual Event
Alert
Site Area Emergency
General Emergency
X Not Applicable

SUBJECT: RESPONSE TO CALIFORNIA EARTHQUAKE - UPDATE

DESCRIPTION:

On September 29, 2004, at 12:15 p.m. PDT, the Diablo Canyon Power Plant exited the Notification of Unusual Event (NOUE). The NOUE was declared at 10:30 a.m. PDT on September 28, 2004, due to a magnitude 6.0 earthquake which occurred approximately 45 miles northeast of Diablo Canyon Power Plant near Parkfield, California. The Nuclear Regulatory Commission Region IV office exited the monitoring mode on September 29, 2004, at 3:00 p.m. CDT. Region IV activated its incident response center at 12:47 p.m. CDT on September 28, 2004.

Diablo Canyon Power Plant, Units 1 and 2, remained at 100 percent power during the NOUE. The licensee and the NRC resident inspectors and a regional inspector performed walkdowns of the fire protection systems, containment buildings, auxiliary buildings, the turbine building, and other areas. No damage to any structures, systems, or components was identified. Emergency evacuation routes remained available throughout the emergency planning zone. The licensee remained in the NOUE to monitor the occurrence of aftershocks following the initial earthquake.

The resident inspectors responded to the control room at the time of the earthquake, independently monitored the plant response to the earthquake, and assessed plant structures and equipment. An NRC inspector was on site throughout the period the licensee was in the NOUE. A Region IV inspector was dispatched to the site on September 28, 2004, to augment the resident inspector staff and was onsite later that evening. The NRC staff monitored the licensee's response activities from its Incident Response Center in Arlington, Texas.

The state of California has been informed.

Region IV received notification of exit from the NOUE by telephone from the NRC senior resident inspector at the Diablo Canyon Power Plant at 12:32 p.m. PDT, on September 29, 2004. Region IV has informed EDO/NRR/PA.

This information has been discussed with the licensee and is current as of 1:40 p.m. PDT, September 29, 2004.

ADAMS ACCESSION NUMBER: ML042730606 CONTACT: William B. Jones (817) 860-8147