

June 27, 2007

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-07-006A

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**

Southern California Edison  
San Onofre Nuclear Generating Station, Unit 2  
San Clemente, CA  
Docket: 50-361  
License: NPF-10

**Licensee Emergency Classification**

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

SUBJECT: UPDATE TO UNIT 2 REACTOR SHUT DOWN (EVENT NOTIFICATION EN 43435)

DESCRIPTION:

This Preliminary Notification supplements information in PNO-IV-07-006, which documented the unplanned shut down of San Onofre Nuclear Generating Station, Unit 2, on June 20, 2007, in response to changes in steam generator water level caused by a decrease in instrument air system pressure.

On June 27, San Onofre Nuclear Generating Station operators planned to restart the Unit 2 facility following a short unplanned outage. The licensee took corrective measures to address the problem, which included inspecting and testing portions of the instrument air piping system and making necessary repairs. NRC resident inspectors have reviewed the licensee's immediate corrective measures. In addition, the NRC is conducting a special inspection to evaluate licensee actions in response to the event including long term corrective actions.

The State of California was notified.

This information is current as of 3:00 p.m. (CDT) on June 27, 2007.

ADAMS ACCESSION NUMBER: ML071780641

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