

October 31, 2006

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-06-013A

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**

Entergy Operations, Inc.  
Arkansas Nuclear One  
1448 S.R. 333  
Russellville, AR 728801-0967

Docket: 50-313  
50-368  
Licenses: DPR-51  
NPF-6

**Licensee Emergency Classification**

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

SUBJECT: UPDATE - TERMINATION OF ALERT AT ARKANSAS NUCLEAR ONE, UNIT 2

DESCRIPTION: The Alert declared at 1:04 p.m. (CT), October 30, 2006, at Arkansas Nuclear One Unit 2 was terminated at 8:00 p.m.(CT) after Entergy Operations Inc. officials verified that the fire was extinguished, the original conditions for the ALERT no longer existed. The Alert was declared because of a fire in an electrical panel resulting in the loss of some safety equipment, including one train of emergency feedwater. Region IV deactivated its Incident Response Center and exited the Monitoring Mode at 8:30 p.m. (CT).

The licensee commenced a Technical Specification required shutdown at 7:25 p.m. (CT) because it was unable to timely restore power to the affected safety equipment. The plant was taken off-line at 9:34 p.m. (CT) without incident.

NRC resident inspectors will continue to follow the licensee's root cause evaluation of the fire and monitor licensee equipment restoration activities.

State and local officials were notified of the Alert termination. The licensee issued a press release. This information has been discussed with licensee management and is current as of 1:00 p.m. (CT) on October 31, 2006.

This preliminary notification is issued for information only and no further action by the staff is anticipated.

ADAMS ACCESSION NUMBER: ML063040611

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