

January 2, 1990

M Doc

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-90-01

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 staff on this date.

FACILITY: Arkansas Power & Light Company
Arkansas Nuclear One, Unit 2
Russellville, Arkansas
DN: 50-368

Licensee Emergency Classification:
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: REACTOR TRIP/SHUTDOWN GREATER THAN 48 HOURS

On December 31, 1989, at 9:45 p.m. (CST) with Arkansas Nuclear One, Unit 2, at 100 percent power a reactor trip occurred caused by a turbine trip from high steam generator level in the "B" steam generator. There were no complications associated with the trip. The feedwater transient which caused the high level is believed to have resulted from a malfunction in the "B" level control cabinet. Licensee troubleshooting efforts have not conclusively identified the failure mechanism but the unit has been placed in cold shutdown while troubleshooting continues along with other maintenance activities. The licensee's schedule currently projects unit restart on January 4, 1990.

Neither the licensee nor the NRC plans to issue a press release.

The state of Arkansas has been informed.

Region IV received notification of this occurrence by telecon from the headquarters operations officer. Region IV has informed NRR and the EDO staff.

This information has been confirmed with a licensee representative.

CONTACT: D. Chamberlain, FTS 728-8249

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(5520: 1/2/90 @ 10:30 a.m.
Regions & HQ)

PDR
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Licensee (Reactor)

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