

August 17, 1987

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-87-38

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 1
Russellville, Arkansas
Docket: 50-313

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

SUBJECT: AIT FORMED FOR ANO-1 REACTOR BUILDING TEMPERATURES ABOVE NORMAL

The region has initiated an Augmented Inspection Team (AIT) to review the circumstances associated with the elevated Unit 1 reactor building temperatures (108°F - 165°F with an average of 140°F). The licensee contends that these temperatures have not changed since plant startup in 1974. The AIT, which includes Region IV and headquarters personnel, will review and evaluate the impact of the elevated temperatures on equipment operability and the USAR accident analysis.

The AIT is scheduled to commence inspection activities on Tuesday, August 18, 1987.

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

The state of Arkansas will be informed.

Region IV has informed AEOD, DEDRO, NRR, SP, and PA.

This information has been confirmed with a licensee representative and is current as of 9:30 a.m. (CDT), August 17, 1987.

CONTACT: R. E. Ireland, 728-8138; D. R. Hunter, 728-8103

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