

October 17, 2001

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-III-01-034

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 III staff on this date.

Facility	Licensee Emergency Classification
Duane Arnold	<input type="checkbox"/> Notification of Unusual Event
Nuclear Management Co.	<input type="checkbox"/> Alert
Palo, Iowa	<input type="checkbox"/> Site Area Emergency
Docket: 50-331	<input type="checkbox"/> General Emergency
License: Alliant, IES Utilities, Inc.	<input checked="" type="checkbox"/> Not Applicable

SUBJECT: MANUAL REACTOR SCRAM DUE TO LOSS OF INSTRUMENT ELECTRICAL BUS

DESCRIPTION:

At 6:10 a.m. CDT on October 17, 2001, plant operators manually scrammed the reactor from full power because of a loss of an instrument electrical bus which affected the feedwater system. The Reactor Core Isolation Cooling System started briefly, as expected, to inject water into the reactor.

The licensee plans to go to cold shutdown to replace two Intermediate Range Monitors, perform work on some degraded drywell coolers, and possibly replace a degraded reactor recirculation pump seal.

Region III resident inspectors are monitoring the activities. The licensee plans to issue a news release on the shutdown.

The State of Iowa will be informed of this information. The information in this preliminary notification has been reviewed with licensee management.

Region III (Chicago) was informed of this shutdown by the Senior Resident Inspector at Duane Arnold at 0730 CDT on October 17, 2001. This information is current as of 3:30 p.m. CDT on October 17, 2001.

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