

March 5, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-85-09

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 NRC staff on this date.

FACILITY: Louisiana Power & Light Company Licensee Emergency Classification:
 Waterford-3 Steam Electric Stn. Notification of Unusual Event
 Killona, Louisiana Alert
 Docket No. 50-382 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: INITIAL CRITICALITY (MODE 2)

At 9:48 p.m. CST on March 4, 1985, Waterford Steam Electric Station, Unit 3 achieved initial criticality.

Boron concentration was as predicted at 820 ppm. All other parameters were normal for this mode.

The State of Louisiana has been notified.

Media interest can be expected.

Louisiana Power and Light Company plans to issue a news release.

The Senior Resident Inspector and Resident Inspector observed the evolution.

This information is current as of 8:30 a.m. on March 5, 1985.

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