

May 23, 2006

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-III-06-014

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.

<u>Facility</u>	<u>Licensee Emergency Classification</u>
Kewaunee	<input type="checkbox"/> Notification of Unusual Event
Dominion Energy Kewaunee, Inc.	<input type="checkbox"/> Alert
City, State: Kewaunee, WI	<input type="checkbox"/> Site Area Emergency
Docket: 50-305	<input type="checkbox"/> General Emergency
License: DPR-43	<input checked="" type="checkbox"/> Not Applicable

SUBJECT: PROCEDURE ADHERENCE PROBLEMS DURING REACTOR STARTUP

DESCRIPTION:

On May 17, 2006, an operating crew at Kewaunee experienced procedure implementation issues while performing reactor startup activities to take the reactor critical following the unplanned maintenance outage that began on April 26, 2006. Information on the unplanned maintenance outage was provided in PNO-III-06-012 and PNO-III-06-012A.

The licensee determined that the operating crew performed the startup procedural steps out of sequence; however, no safety limits were exceeded and therefore the startup activity was continued. Subsequently, on the evening of May 17, 2006, the licensee had to shutdown the reactor due to equipment problems on the main turbine turning gear. The licensee initiated an event review team to determine the cause of the procedure implementation problem and to determine corrective actions.

An NRC Special Inspection Team reviewed the circumstances surrounding the event and the licensee's evaluation of the cause. The licensee's post event actions, including operator remediation, procedure reviews and revisions, additional training of operators prior to startup, and additional oversight by management during reactor startup activities, were determined to be adequate by the NRC team. The results of the NRC's special inspection will be issued in an inspection report in about 45 days.

The licensee adequately performed startup activities and made the reactor critical at 9:26 pm (CDT) May 22, 2006. The NRC resident inspectors were in the control room observing operator actions throughout the startup.

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

This information is current as of 8:00 a.m. (CDT) on May 23, 2006.

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