

March 12, 2007

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-III-07-004A

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	<input type="checkbox"/> Alert
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: KEWAUNEE REACTOR SHUTDOWN (UPDATE)

DESCRIPTION:

On Friday, March 9, 2007, the licensee restarted the Kewaunee Power Station after a 10-day outage. The outage was the result of an automatic reactor trip that occurred while the licensee was conducting a routine test of a nuclear power measuring instrument. The licensee was unable to identify the problem that resulted in the automatic trip, but did replace 88 relays associated with the reactor trip system. In addition, maintenance activities and engineering evaluations related to plant electrical systems were completed during the outage in response to questions raised by the NRC during a recent Component Design Bases Inspection.

The NRC resident inspectors monitored the licensee's troubleshooting and maintenance activities, and observed the restart of the reactor.

The State of Wisconsin was notified.

This information is current as of 7:00 a.m. on March 12, 2007.

The information in this preliminary notification has been reviewed with licensee management.

CONTACTS:

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