

PRELIMINARY NOTIFICATION- REGION III

October 5, 2011

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-III-11-012

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

Perry Nuclear Power Plant
FirstEnergy Nuclear Operating Company
Perry, Ohio
Docket: 50-440
License: NPF-58

Licensee Emergency Classification

Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: PERRY UNPLANNED SHUTDOWN GREATER THAN 72 HOURS

DESCRIPTION:

On October 2, 2011, at 1:00 a.m. (EDT), Perry Nuclear Power Plant began to shut down the reactor (Event Notification 47312) as required by Technical Specification 3.8.1.A.2 due to one of two required off-site power sources being inoperable.

The Unit 1 startup transformer, one of the two required off-site power sources, was declared inoperable at 5:29 a.m. (EDT) on September 29, 2011, due to a suspected internal electrical fault, which also caused a crack in the reservoir that holds oil used to cool the transformer. This put the plant in a Technical Specification Limited Condition of Operation (LCO) to restore the startup transformer within 72 hours or shutdown. The other source of off-site power remained available.

The NRC resident inspectors monitored plant shutdown and will continue to monitor licensee activities as they complete repairs.

This Preliminary Notification is issued for information only. State and local officials have been informed.

The information presented herein has been discussed with the licensee and is current as of October 5, 2011, at 08:00 a.m. (EDT).

ADAMS Accession Number: ML112780137.

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