

PRELIMINARY NOTIFICATION

April 15, 2014

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-III-14-005

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. Some of the information may not yet be fully verified or evaluated by the Region III staff.

Facility

Dresden, Unit 2
Exelon Generation Co.
Morris, IL
Docket: 50-237
License: DPR-19

Licensee Emergency Classification

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

Subject: DRESDEN UNIT 2 SHUTDOWN DUE TO MAIN TRANSFORMER DAMAGE

On April 12, 2014, Dresden, Unit 2 was operating at full power when the actuation of the Main Transformer sudden pressure relays resulted in a generator trip and reactor trip.

The NRC Resident Inspectors responded to the site upon notification and monitored the licensee's response to the plant transient, including their efforts to address the equipment damage.

There were no releases of radioactive material from Dresden, Unit 2 due to this event, and no significant issues were identified by the licensee or the NRC Resident Inspectors associated with the shutdown.

The licensee plans to replace the damaged main transformer with a spare which is currently on site. This shutdown is expected to last more than 72 hours.

This preliminary notification is issued for information only and no further action by the staff is anticipated.

Region III received initial notification of this occurrence by the NRC Resident Inspectors. The information presented herein has been discussed with the licensee, and is current as of 10:00 am CDT, on April 15, 2014.

The State of Illinois has been informed.

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