

PRELIMINARY NOTIFICATION- REGION III

March 24, 2011

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-III-11-005

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

Braidwood Station, Unit 2
Exelon Generation Company, LLC
Braceville, IL
Docket: 50-457
License: NPF-77

Licensee Emergency Classification

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

SUBJECT: BRAIDWOOD UNIT 2 UNUSUAL EVENT DUE TO LOSS OF ALL CONTROL ROOM ANNUNCIATORS

At 10:18 a.m. (CDT) on March 24, 2011, the utility declared an Unusual Event due to the loss of all Unit 2 main control room annunciators. At the time of the event, the utility was performing planned maintenance on the Unit 2 annunciator system. This maintenance activity was not expected to result in the loss of all Unit 2 annunciators. The loss of annunciators occurred at 9:51 a.m. (CDT). The annunciators were restored and the Unusual Event was terminated at 10:47 a.m. (CDT).

There was no impact on any plant equipment and the reactor remained at 100 percent power. The utility implemented increased monitoring of available plant indications throughout the event. The situation posed no threat to public health and safety.

An NRC resident inspector responded immediately to the main control room during the event. The NRC will continue to monitor the utility's actions and will follow-up on the plant's assessment of what caused the loss of annunciators.

The State of Illinois has been informed.

Region III received initial notification of this occurrence by licensee notification to the on-site resident inspector on March 24, 2011. The information presented herein has been discussed with the licensee, and is current as of 1:00 p.m. (CDT).

ADAMS Accession Number ML110830918.

Contacts: Eric Duncan
630-829-9620
Eric.Duncan@nrc.gov

Jamie Benjamin
815-458-2852
Jamie.Benjamin@nrc.gov