

Date: May 27, 2015

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-I-15-002A

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 I staff.

Facility

Entergy Nuclear Operations, Inc.
Indian Point Nuclear Generating Unit No. 3
Buchanan, NY
Docket No. 50-286
License No. DPR-64

Licensee Emergency Classification

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

SUBJECT: UPDATE - INDIAN POINT NUCLEAR POWER STATION UNIT NO. 3:
SHUTDOWN GREATER THAN 72 HOURS DUE TO REACTOR TRIP
FOLLOWING #31 MAIN TRANSFORMER FAILURE

This Preliminary Notification updates information contained in PNO-I-15-002, which discussed an Indian Point Unit 3 Notification of Unusual Event (UE) and automatic reactor trip as a result of a failure of the #31 main transformer.

Entergy completed a replacement of the #31 main transformer and began restart activities for Unit 3 on May 25, 2015. Unit 3 is currently in Mode 1 at 100 percent power. Unit 2 was not affected by this event and continues to operate at full power.

The NRC staff continues to closely follow Entergy's actions through the baseline inspection program. In addition, a Special Inspection Team (SIT) was sent to Indian Point on Tuesday, May 19, 2015, to investigate water that accumulated in a safety-related switchgear room following the #31 main transformer failure. The team is currently performing inspection activities and will document its results later this summer. The inspection report will be publicly available in the NRC's public document system (ADAMS) as report number 05000286/2015010. ADAMS is available on the NRC's public webpage at www.nrc.gov.

This Preliminary Notification is issued for information only.

Region I Public Affairs Officers have responded to media inquiries and have issued a press release regarding the SIT. The NRC continues to keep the State of New York, the associated four counties, FEMA, and EPA informed of NRC and licensee response activities. The information presented herein has been discussed with Entergy and is current as of May 27, 2015, 12:00 p.m.

ADAMS Accession Number: ML15147A047

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 Indian Point Nuclear Power Station

DOCUMENT NAME: G:\DRP\PNS\PNO-I-15-002A - UPDATE IP3 31 MAIN TRANSFORMER FAILURE.DOCX

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