

In the Matter of: Entergy Nuclear Operations, Inc.
(Indian Point Nuclear Generating Units 2 and 3)



ASLBP #: 07-858-03-LR-BD01
 Docket #: 05000247 | 05000286
 Exhibit #: NYS000561-00-BD01
 Admitted: 11/5/2015
 Rejected:
 Other:
 Identified: 11/5/2015
 Withdrawn:
 Stricken:

NYS000561
Submitted: June 9, 2015

Power Reactor	Event Number: 51060
Facility: INDIAN POINT Region: 1 State: NY Unit: [] [3] [] RX Type: [2] W-4-LP,[3] W-4-LP NRC Notified By: LUKE HEDGES HQ OPS Officer: JOHN SHOEMAKER	Notification Date: 05/09/2015 Notification Time: 18:19 [ET] Event Date: 05/09/2015 Event Time: 17:50 [EDT] Last Update Date: 05/09/2015
Emergency Class: UNUSUAL EVENT 10 CFR Section: 50.72(a) (1) (i) - EMERGENCY DECLARED 50.72(b)(2)(xi) - OFFSITE NOTIFICATION 50.72(b)(3)(iv)(A) - VALID SPECIF SYS ACTUATION	Person (Organization): DAN SCHROEDER (R1DO) BILL DEAN (NRR) ALLEN HOWE (NRR) DAN DORMAN (R1RA) JEFFERY GRANT (IRD)

Unit	SCRAM Code	RX CRIT	Initial PWR	Initial RX Mode	Current PWR	Current RX Mode
3	A/R	Y	100	Power Operation	0	Hot Standby

Event Text

UNUSUAL EVENT DECLARED DUE TO MAIN TRANSFORMER FIRE

"At 1750 EDT [05/09/15,] Indian Point Unit 3 experienced a fire on the 31 Main Transformer resulting in a unit trip. An Unusual Event was declared at 1801 EDT. The onsite fire brigade was mobilized. Offsite fire fighting assistance was requested. The fire was reported extinguished at 1815 EDT. The reactor was shutdown by an automatic trip. Plant response to the trip was as expected with no complications. The 31 and 33 Auxiliary Feed Pumps are operating and feeding the steam generators. Accountability is being performed."

The plant is stable in mode 3, all control rods fully inserted, with normal offsite electrical power, and decay heat is being released to the main condenser. There was no impact on Unit 2 which continues to operate at 100% power.

The licensee has notified the NRC Resident Inspector and state and local authorities.

Notified DHS SWO, FEMA OPS Center, DHS NICC Watch Officer, and Nuclear SSA via email.

* * * UPDATE FROM LUKE HEDGES TO JOHN SHOEMAKER AT 2037 ON 5/9/15 * * *

"Oil from 31 Main Transformer has spilled into the discharge canal and has made its way into the river. Plant personnel are sandbagging drains and release paths. IPEC [Indian Point Energy

Center] has contacted its environmental contractor, who is expected onsite at 2100 EDT to assist with cleanup. The National Response Center was notified at 1945 EDT and issued notification number 1116011. A message was left with the Westchester County Department of Health at 1953 EDT. The NY State DEC [Department of Environment Conservation] was contacted at 1955 EDT and issued notification number 1501459."

The licensee has notified the NRC Resident Inspector.

Indian Point Unit 3 remains in an Unusual Event at this time.

Notified R1DO (Schroeder).

* * * UPDATE FROM LUKE HEDGES TO JOHN SHOEMAKER AT 2141 ON 5/9/15 * * *

"Indian Point Unit 3 exited the Unusual Event at 2103 EDT. The basis for exiting the Unusual Event is that the fire is out and field operators report they have been successful in cooling the transformer."

The licensee has notified the NRC Resident Inspector and state and local authorities.

Notified R1DO (Schroeder), R1RA (Lew), NRR (Dean), NRR EO (Morris), NRR EO (Howe), and IRD (Grant).

Notified DHS SWO, FEMA OPS Center, DHS NICC Watch Officer, and Nuclear SSA via email.