DCS No.: 0500021912012008
Date: December 1, 2008

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-I-08-013

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 I staff on this date.

Facility
AmerGen Energy Company, LLC
Oyster Creek
Forked River, NJ
Docket: 50-219

Licensee Emergency Classification
____ Notification of Unusual Event
____ Alert
____ Site Area Emergency
____ General Emergency
__X__ Not Applicable

Subject: SHUTDOWN GREATER THAN 72 HOURS: AUTOMATIC REACTOR SCRAM DUE TO MAIN TRANSFORMER FAULT

At 9:01 p.m. on November 28, a reactor scram occurred at the Oyster Creek Generating Station due to a loss of generator load, with plant systems responding as expected. The scram resulted in reactor pressure becoming elevated and caused both isolation condensers to actuate, two electro-magnetic relief valves to cycle and the A, B, & E reactor recirculation pumps to trip. The isolation condensers were secured within one minute of actuation and are currently in standby mode. All rods inserted during the scram. Decay heat removal was initially accomplished via the turbine bypass valves. AmerGen continued with plant cooldown until decay heat removal could be transferred to the A and B shutdown cooling pumps. The plant is currently depressurized with water level being maintained via the main feed and condensate system and is stable in the cold shutdown. The station electrical system is in its normal shutdown lineup with offsite power available.

The scram was caused by a main transformer internal fault in the M1A transformer. There was no fire or explosion associated with the fault. Plans are underway to replace this transformer.

At 11:01 p.m., the Senior Resident Inspector was notified and responded to the site.

The State of New Jersey has been informed. Region I Public Affairs is prepared to respond to media inquiries.

The information presented herein has been verified with AmerGen and is current as of December 1, at 10:40 a.m.

This preliminary notification is issued for information only.

ADAMS Accession Number**: ML083360271**

Contacts: R. Bellamy
(610) 337-5200
Ronald.Bellamy@nrc.gov

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Oyster Creek Generating Station

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