

November 14, 2012

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-I-12-007A

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 (King of Prussia, PA)

Facility

Exelon Generation Company, LLC  
Oyster Creek  
Forked River, NJ  
Docket: 50-219

PSEG

Salem Generating Station  
Hancocks Bridge, NJ  
Docket: 50-311

Constellation Energy Nuclear Group, LLC  
Nine Mile Point Unit 1  
Lycoming, NY  
Docket: 50-410

Entergy Nuclear Operations, Inc.  
Indian Point Unit 3  
Buchanan, NY  
Docket: 50-286

Licensee Emergency Classification

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

SUBJECT: UPDATE - HURRICANE SANDY CAUSES OYSTER CREEK ALERT AND SHUTDOWNS OF REACTORS AT NINE MILE POINT UNIT 1, INDIAN POINT UNIT 3, AND SALEM UNIT 1

This Preliminary Notification updates information discussed in PNO-I-12-007 which discussed Notice of Unusual Event and Alert declarations at Oyster Creek due to high intake water levels and storm related shutdowns of 3 other reactors in Region I. The licensees for Salem Unit 1, Nine Mile Point Unit 1 and Indian Point Unit 3 resolved the conditions and equipment issues that led to their shutdowns. Following successful preliminary capability assessments of the offsite emergency preparedness (EP) program by the Federal Emergency Management Agency, the units were returned to power operations. NRC inspectors at each plant reviewed licensee actions and verified these equipment issues and other conditions were properly addressed prior to plant startup.

Exelon declared an Unusual Event and an Alert due to high water levels in the Oyster Creek intake structure during the storm and has since restored plant systems to their normal shutdown lineups and is continuing with its scheduled refueling outage. NRC post-event review of Exelon's EP activities during the storm, have resulted in the initiation of a Special Inspection Team (SIT), which began on November 13, 2012. The focus of the SIT is to review circumstances surrounding Exelon's event declaration activities related to water level increases at the intake structure during the storm on October 29, 2012.

This information has been reviewed with licensee plant management for each utility. This preliminary notification is issued for information only and no further update by the staff is planned.

ADAMS Accession Number: **ML12320A020**

CONTACT: Jeff Kulp, (610) 337-5046

DISTRIBUTION: (by email: RI-DL-PN; PN\_Distribution)

- Chairman Macfarlane
- Comm. Svinicki
- Comm. Apostolakis
- Comm. Magwood
- Comm. Ostendorff
- OIP
- OCA
- OGC
- OPA
- EDO
- OE
- NRR
- SECY
- IRO
- NMSS
- ACRS
- OIG
- RES
- NSIR
- NRO
- PDR
- RSLO
- Regional Offices
- R1\_DL\_PN

By Fax:

- DOT: Trans
- INPO
- NSAC

RI Resident Office

Licensee:

Exelon Generation Company, LLC  
Oyster Creek

PSEG  
Salem Generating Station

Constellation Energy Nuclear Group, LLC  
Nine Mile Point Unit 1

Entergy Nuclear Operations, Inc.  
Indian Point 3

DOCUMENT NAME: G:\DRP\PNs\PNO-I-12-007A - Hurricane Sandy Update.docx

ADAMS ACCESSION NUMBER: **ML12320A020**

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RI/DRP	RI/DRP	RI/DRP	RI/DRP	RI/SLO
NAME	GHunegs	GDentel	ABurritt/lc for	MGray	NMcNamara
DATE	11/13/2012	11/13/2012	11/13/2012	11/13/2012	11/13/2012
OFFICE	RI/PAO	RI/DRP	RI/ORA		
NAME	DScrenci	DRoberts	WDean/rkl for		
DATE	11/ 13/12	11/14/2012	11/14/12		

OFFICIAL RECORD COPY