PRELIMINARY NOTIFICATION – REGION III

November 28, 2011

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-III-11-017

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	Licensee Emergency Classification
Point Beach, Unit 1	X Notification of Unusual Event
NextEra Energy Point Beach	__ Alert
Two Rivers, WI	__ Site Area Emergency
Docket: 50-301	__ General Emergency
License: DPR-27	__ Not Applicable

SUBJECT: POINT BEACH UNIT 1 DECLARES NOTIFICATION OF UNUSUAL EVENT DUE TO LOSS OF OFFSITE POWER

DESCRIPTION: On November 27, 2011, at 2:38 a.m. (CST), Point Beach Nuclear Plant Unit 1 declared a Notification of Unusual Event following the loss of offsite power to both Unit 1 safety-related buses for greater than 15 minutes and the start of the emergency diesel generators to provide alternate power to those buses. The Unusual Event was terminated at 7:00 a.m., when the licensee regained offsite power and subsequently shut down the emergency diesel generators.

The loss of offsite power occurred during an attempt by the licensee to return a Unit 1 transformer to service. This transformer supplies offsite power to Unit 1's safety-related buses. Plant equipment operated during the loss of offsite power via the emergency diesel generators, as designed. At the time of the Unusual Event, Unit 1 had been shut down for a refueling outage since October 3rd and Unit 2 was operating at 100 percent power.

The licensee is in the process of determining the exact cause of the Unit 1 loss of offsite power.

The NRC Senior Resident Inspector responded to the site shortly after the Unusual Event was declared and is continuing to monitor the utility's inspection activities. Regional electrical engineering inspectors are also looking into the issue.

The State of Wisconsin was notified. The information in this preliminary notification has been reviewed with licensee management.

This information is current as of 1:00 p.m. (CST) on November 28, 2011.

ADAMS Accession Number ML113320398.

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