

Date: December 5, 2000

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-I-00-035B

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

North Atlantic Energy Service Corporation
Seabrook
Route 1
Seabrook, New Hampshire 03874

Docket No.: 05000443

License No.: NPF-86

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

SUBJECT: SEABROOK STATION "B" EMERGENCY DIESEL GENERATOR DAMAGE DURING
TESTING - UPDATE

Seabrook Station is currently in a refueling outage with all fuel in the reactor vessel and the licensee is working towards restoration of the reactor coolant system.

On December 3, the licensee stopped a 6 hour break-in run of the 'B' emergency diesel generator about 25 minutes into a post maintenance test run due to an increase in lube oil strainer differential pressure. Preliminary visual inspections indicate that damage had occurred to the No. 5 main bearing.

A full overhaul of both the 'A' and 'B' EDGs had occurred during the current refueling outage after the 'B' EDG failed during a 24 hour surveillance test on November 1. All the main bearings on the 'B' EDG were replaced during the overhaul. The 'A' EDG had been successfully restored to service on November 28.

The licensee has initiated an 'event team' to investigate this most recent failure of the 'B' EDG.

An NRC special inspection team is continuing to evaluate the licensee response to the EDG failures.

The States of New Hampshire and Massachusetts have been notified of this event.

Region I Public Affairs is prepared to respond to media inquiries.

The information presented herein has been discussed with the licensee, and is current as of December 4, 2000.

Contact: Robert Summers
(610) 337-5282

James Linville
(610) 337-5129

DISTRIBUTIONS:

BY E-MAIL:

OWFN

Chairman Meserve

TWEN

IRO

LST

PDR

Licensee: _____
(Reactor Licensees)

OFFICE	RI/DRP	RI/D.S.	RI/ORA	RI/ORA	RI/D.P.
NAME	JLinville/RJS for	PKaufman/PDK	RBores/RJB	DScrenci/DS	ABlough/RCV for
DATE	12/4/00	12/4/00	12/4/00	12/4/00	12/4/00