



LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)  Seabrook Station	DOCKET NUMBER (2)  0 5 0 0 0 4 4 3	LER NUMBER (6)			PAGE (3)	
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TEXT (If more space is required, use additional NRC Form 364A's) (17)

On February 11, 1988, while Seabrook Station was in MODE 5, it was determined that the supply breaker for inverter [INVT] 1-ED-I-2B, which is supplied from unit substation [SSBU] 1-EDE-US-51, had not been tested in accordance with the requirements of Technical Specification 4.8.4.2.

On January 7, 1988, during a review of surveillance procedures for protective devices for Class 1E power sources connected to non-Class 1E devices, it was identified that the supply breaker for inverter 1-ED-I-2B was not included. Further review revealed that this breaker was not included on the list of breakers which require testing pursuant to Technical Specification 3.8.4.2. Technical Specification Surveillance Requirement 4.8.4.2 requires that 10% of these protective devices be functionally tested every 18 months. This breaker had been tested during the preoperational test program; therefore, it was initially determined that the surveillance interval had not been exceeded and that this occurrence was not reportable pursuant to 10 CFR 50.73.

The subject breaker was functionally tested in accordance with the requirements of Technical Specification 4.8.4.2 on February 3, 1988, and was found to be inoperable as a result of out-of-tolerance instantaneous trip delay time. The breaker was subsequently adjusted and returned to service. On February 11, 1988, further review indicated that the breaker had been functionally tested during the preoperational test program and did not meet the tolerance requirements of Technical Specification 4.8.4.2 for instantaneous trip delay time. This setting was found to be acceptable because the breaker had not been identified as Technical Specification related. During the intervening period prior to discovery, the breaker, although functional, could not be considered OPERABLE in accordance with the requirements of Technical Specification 4.8.4.2.

On April 15, 1988, while performing a Technical Specification required surveillance, the supply breaker for unit substation 1-EDE-US-63 was removed from service and the tie breaker from unit substation 1-EDE-US-61 was closed. It was later determined that this breaker had not received testing pursuant to Technical Specification 4.8.4.2. This breaker also had been omitted from the list of breakers requiring this surveillance and was not identified during the review performed following the February 11, 1988, event. Upon making this determination, the normal supply to unit substation 1-EDE-US-63 was restored.

Following this discovery, it was determined that the tie breaker between unit substations 1-EDE-US-51 and 1-EDE-US-53 had also been omitted from this list.

Following the initial discovery that the supply breaker to inverter 1-ED-I-2B had been omitted from the list of breakers requiring this surveillance testing, actions were immediately initiated to add this breaker to the list. Actions have also been initiated to add these two tie breakers to this list.

This is the first occurrence of this type at Seabrook Station.



George S. Thomas  
Vice President-Nuclear Production

NYN-88067

May 16, 1988

Public Service of New Hampshire

New Hampshire Yankee Division

United States Nuclear Regulatory Commission  
Washington, D.C. 20555

Attention: Document Control Desk

Reference: (a) Facility Operating License No. NPF-56,  
Docket No. 50-443

(b) PSNH Letter NYN-88031 dated March 14, 1988, "Licensee Event Report (LER) No. 88-002: Technical Specification Surveillance Not Performed", G. S. Thomas to USNRC

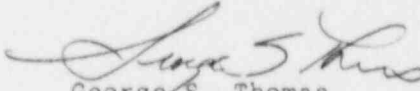
Subject: Licensee Event Report (LER) No. 88-002-01: Technical Specification Surveillance Not Performed

Gentlemen:

Enclosed please find Licensee Event Report (LER) No. 88-002-01 for Seabrook Station. This submittal supplements Seabrook Station LER No. 88-002-00 which was submitted on March 14, 1988 [Reference (b)], and is being reported pursuant to 10 CFR 50.73(a)(2)(i).

Should you require further information regarding this matter, please contact Mr. R. Belanger at (603) 474-9574 extension 4048.

Very truly yours,



George S. Thomas

Enclosures: NRC Forms 366, 366A

cc: Regional Administrator  
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