



Public Service of New Hampshire

New Hampshire Yankee Division

April 2, 1986

SBN-986  
T.F. Q2.2.2

United States Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

Attention: Mr. Richard W. Starostecki, Director  
Division of Project and Resident Programs

References: (a) Construction Permits CPPR-135 and CPPR-136, Docket  
Nos. 50-443 and 50-444  
(b) Telecon of July 31, 1985, D. E. Groves (YAEC) to J. Bell  
(NRC Region I)  
(c) PSNH Letter SBN-862, dated August 22, 1985, "Interim  
10CFR50.55(e) Report: Brown Boveri K-Line Circuit Breaker  
with Overcurrent Trip Device Model OD-4 or OD-5

Subject: Final 10CFR50.55(e) Report: Brown Boveri K-Line Circuit  
Breaker with Overcurrent Trip Device Model OD-4 or OD-5  
(CDR 85-00-11)

Dear Sir:

In References (b) and (c), we reported a 10CFR50.55(e) deficiency regarding Brown Boveri K-Line circuit breakers with overcurrent trip devices Model OD-4 or OD-5. Incorrect short time delay band levers (links) were supplied in these trip devices. The incorrect levers may limit the travel of the short-time armature and cause the short-time element to be inoperative in the maximum band. This could inhibit a safety-related circuit breaker from performing its intended safety function.

The corrective action, as specified in Reference (c) (i.e., replacement of the incorrect levers), has been completed for Unit 1. As such, this is considered our final report on this item for Unit 1.

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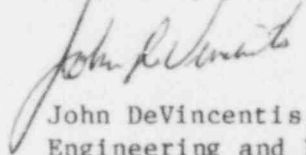
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The corrective action for applicable Unit 2 equipment is being tracked by a Nonconformance Report (NCR). We will inform Region I when the corrective action for the Unit 2 equipment has been completed.

Very truly yours,



John DeVincentis, Director  
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cc: Atomic Safety and Licensing Board Service List

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