



Public Service of New Hampshire

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October 26, 1984

SBN- 723  
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) PSNH Letter, dated June 7, 1984, "Interim 10CFR50.55(e) Report: Gould Molded Case Circuit Breakers", J. DeVincentis to R. W. Starostecki
  - (c) PSNH Letter, dated September 14, 1984, "Interim 10CFR50.55(e) Report: Gould Molded Case Circuit Breakers", J. DeVincentis to R. W. Starostecki
  - (d) Telecon of May 16, 1984, A. L. Legendre, Jr. (YAEC) to R. W. Borchardt (NRC Region I)

Subject: Final 10CFR50.55(e) Report: Gould Molded Case Circuit Breakers - Non-Reportability Determination

Dear Sir:

In Reference (b), we reported a potential 10CFR50.55(e) deficiency regarding Gould molded case circuit breakers. This deficiency has been evaluated and determined to be non-reportable per 10CFR50.55(e).

Description of Deficiency

The testing of an incoming shipment of 15 Gould molded case circuit breakers resulted in 10 failing to pass the instantaneous magnetic overcurrent trip test. The 15 breakers were identical; 40-amp trip, Model HE3M040. Approximately 75 of these 40-amp trip Gould breakers supplied in previous shipments have tested satisfactorily.

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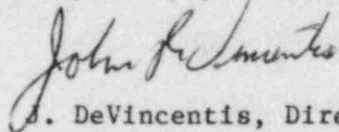
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Non-Reportability Determination

The defective circuit breakers were returned to the supplier for evaluation and were subsequently determined to have been incorrectly calibrated. The incorrect calibration represented an isolated breakdown in the quality control procedures of Gould's sub-supplier. Because this was an isolated breakdown of quality control procedures and because the defect was detected under our Startup Test Program, we consider this item non-reportable per 10CFR50.55(e).

The subject circuit breakers will be recalibrated and returned to the construction site. Also, future recurrence of this problem will be prevented by Gould Inc. via the performance of a shop test on the circuit breakers before shipment.

Very truly yours,



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

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