



Public Service of New Hampshire

NEW HAMPSHIRE YANKEE DIVISION

Wendell P. Johnson
Vice President

June 10, 1985

SBN- 816
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 Resident and Project Inspection

Reference: (a) Construction Permits CPPR-135 and CPPR-136, Docket
Nos. 50-443 and 50-444
(b) PSNH Letter, dated July 1, 1983, "Interim 10CFR50.55(e)
Report; Solid State Protection System Power Surge",
J. DeVincentis to R. JW. Starostecki
(c) PSNH Letter, dated January 4, 1984, "Interim 10CFR50.55(e)
Report; Solid State Protection System Power Surge",
J. DeVincentis to R. W. Starostecki

Subject; Final 10CFR50.55(e) Report; Solid State Protection System
(CDR 84-00-08)

Dear Sir:

In Reference (b) and (c), we filed interim 10CFR50.55(e) Reports regarding power surges in the Solid State Protection System which may disable a protection circuit. As described in Reference (b), Westinghouse developed permanent hardware modifications to provide detectability of a potential failure in the output relay test circuitry of the Solid State Protection System. The hardware changes have been made at the construction site.

This is our final report on this item.

Very truly yours,

W. P. Johnson
Vice President

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S PDR

cc: Atomic Safety and Licensing Board Service List

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