

SEABROOK STATION
Engineering Office:
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August 26, 1982

SBN-313 T.F. B7.1.2

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

Attention:

Mr. Frank J. Miragiia, Chief

Licensing Branch No. 3 Division of Licensing

References:

- (a) Construction Permits CPPR-135 and CPPR-136, Docket Numbers 50-443 and 50-444
- (b) USNRC Letter, dated February 12, 1982, "Request for Additional Information", F. J. Miraglia to W. C. Tallman
- (c) PSNH Letter, dated March 12, 1982, "Response to 410 Series RAIs; (Auxiliary Systems Branch)", J. DeVincentis to F. J. Miraglia
- (d) PSNH Letter, dated February 12, 1982, "Implementation of TMI Action Plan Requirements of NUREG-0737", J. DeVincentis to F. J. Miraglia

Subject:

Reliability Analysis of the Emergency Feedwater System

Dear Sir:

In Reference (d), we committed to developing a reliability analysis of the Emergency Feedwater System pursuant to the requirements of NUREG-0737, Item II.E.1.1.

In response to your request for Additional Information [RAI 410.45(2)], which you forwarded in Reference (b), we reiterated the above commitment in Reference (c).

In fulfillment of this commitment, we have enclosed a report entitled "Reliability Analysis of the Emergency Feedwater System at the Seabrook Nuclear Power Station" which was prepared by our consultant, Wood-Leaver and Associates, Incorporated.

A draft copy of this report was presented to the Staff at a meeting conducted at your offices on June 23 and 24, 1982 and was further discussed at a meeting with Instrumentation and Control Systems Branch and Auxiliary Systems Branch (July 15 and 16, 1982 at Seabrook Station).

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

J.

J. DeVincentis Project Manager 13001

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