



July 18, 1986

Public Service of New Hampshire

SBN-1165
T.F. B7.1.2

NEW HAMPSHIRE YANKEE DIVISION

United States Nuclear Regulatory Commission
Washington, DC 20555

Attention: Mr. Vincent S. Noonan, Project Director
PWR Project Directorate No. 5

References: (a) Construction Permits CPPR-135 and CPPR-136, Docket
Nos. 50-443 and 50-444
(b) USNRC NUREG-0896, "Safety Evaluation Report, Related
to the Operation of Seabrook Station, Units 1 and 2",
dated March 1983
(c) PSNH Letter (SBN-1080), dated June 1, 1986, "Natural
Circulation Tests; SER Section 15.4.7.5 (SER Condition
No. 5)", J. DeVincentis to V. S. Noonan

Subject: Natural Circulation Tests: SER Section 15.4.7.5 (SER
Licensing Condition No. 5)

Dear Sir:

In Reference (c), we provided a report justifying the applicability
to Seabrook Station of the results for the boron mixing and natural
circulation tests which were conducted at Diablo Canyon, Unit 1.

After review of our report, members of your Staff noted that our
report was found to be generally acceptable, but they had noted that
their review of the specific Diablo Canyon, Unit 1 data was continuing.
More specifically, your Staff indicated that if during their final re-
view of the Diablo Canyon, Unit 1 data a concern is generated which may
affect our applicability report, it may be required for Seabrook to con-
sider that concern.

If in their review of the Diablo Canyon, Unit 1 data, the Staff
does identify a concern which may pertain to Seabrook Station's appli-
cation of that data, we will consider the concern with respect to our
applicability report. If necessary, we will revise our report to
assure that the Seabrook Station is still bounded by the Diablo Canyon,
Unit 1 test results.

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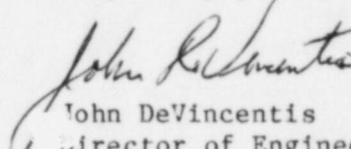
Boo!
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United States Nuclear Regulatory Commission
Attention: Mr. Vincent S. Noonan

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We trust that the enclosed is acceptable, and request that the resolution of this issue be reflected in the upcoming supplement to Seabrook's SER.

Very truly yours,


John DeVincentis
Director of Engineering

cc: Atomic Safety and Licensing Board Service List

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