



Public Service of New Hampshire

SEABROOK STATION
Engineering Office:
1671 Worcester Road
Framingham, Massachusetts 01701
(617) - 872 - 8100

April 20, 1983

SBN-500
T.F. B7.1.2

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

Attention: Mr. George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

References: (a) Construction Permits CPPR-135 and CPPR-136, Docket
Nos. 50-443 and 50-444
(b) PSNH Letter, dated March 29, 1983, "Response to SER
Outstanding Issue #1 (SER Section 2.3.1, Meteorological
and Effluent Treatment Systems Branch)", J. DeVincentis to
G. W. Knighton

Subject: Supplemental Response to SER Outstanding Issue #1 (SER Section
2.3.1, Meteorological and Effluent Treatment Systems Branch)

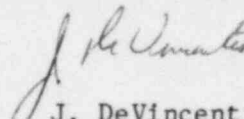
Dear Sir:

We have enclosed a supplemental response to SER Outstanding Issue #1
which is addressed in SER Section 2.3.1.

The enclosed supplemental response is a United Engineers and
Constructors, Inc. (UE&C) report entitled, "Probability Estimate of
Temperature Extremes for Seabrook, New Hampshire". The UE&C report provides
additional detail, beyond that provided in Reference (b), regarding the basis
for selection of the 100 year return temperature extremes.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY


J. DeVincentis
Project Manager

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Boo!

ALL/pf

cc: Atomic Safety and Licensing Board Service List