



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

Public Service of New Hampshire

November 29, 1984

NEW HAMPSHIRE YANKEE DIVISION

SBN-735  
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 CPFR-135 and CPFR-136, Docket Nos. 50443 and 50-444
  - (b) USNRC Letter, dated February 6, 1984, "Request for Additional Information - Flow Measurement Uncertainties", G. W. Knighton to R. J. Harrison
  - (c) PSNH Letter SBN-502, dated April 25, 1983, "Response to SER Outstanding Issue #7 (SER Section 4.4.5.2, Core Performance Branch)", J. DeVincentis to G. W. Knighton

Subject: Response to SER Outstanding Issue #7; RCS Flow Measurement Uncertainty (SER Section 4.4.5.2, Core Performance Branch)

Dear Sir:

Enclosed are:

1. Two (2) copies of our responses to NRC Requests for Additional Information 492.6-492.9 regarding Flow Measurement Uncertainty, (Westinghouse Proprietary Class 2).
2. Two (2) copies of our responses to NRC Requests for Additional Information 492.6-492.9 regarding Flow Measurement Uncertainty, (Westinghouse Non-Proprietary Class 3).

Also enclosed are:

1. One (1) copy of Application for Withholding, CAW-84-84 (Non-Proprietary).
2. One (1) copy of Affidavit AW-76-60 (Non-Proprietary).

8412040110 841129  
PDR ADDCK 05000443  
E PDR

*1001 P001*  
*1/1*

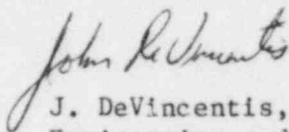
*Change: LPR } Non*  
*PDR } Prop*  
*NTIS } Only*

Our responses provide the Seabrook specific information requested and the results of the RCS Flow Measurement Uncertainty calculations which verify that the  $\pm 2\%$  uncertainty assumed in the Technical Specifications is valid for Seabrook.

As the enclosure to this letter contains information proprietary to Westinghouse Electric Corporation, it is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the proprietary aspects of the Application for Withholding or the supporting Westinghouse affidavit should reference CAW-84-84 and should be addressed to R. A. Wieseemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230.

Very truly yours,



J. DeVincentis, Director  
Engineering and Licensing

Enclosure

cc: Atomic Safety and Licensing Board Service List - Non-Proprietary  
Information Only

William S. Jordan, III  
Diane Curran  
Harmon, Weiss & Jordan  
20001 S Street N.W.  
Suite 430  
Washington, D.C. 20009

Robert G. Perlis  
Office of the Executive Legal Director  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Robert A. Backus, Esquire  
116 Lowell Street  
P.O. Box 516  
Manchester, NH 03105

Philip Ahrens, Esquire  
Assistant Attorney General  
Department of the Attorney General  
Augusta, ME 04333

Mr. John B. Tanzer  
Designated Representative of  
the Town of Hampton  
5 Morningside Drive  
Hampton, NH 03842

Roberta C. Pevear  
Designated Representative of  
the Town of Hampton Falls  
Drinkwater Road  
Hampton Falls, NH 03844

Mrs. Sandra Gavutis  
Designated Representative of  
the Town of Kensington  
RFD 1  
East Kingston, NH 03827

Jo Ann Shotwell, Esquire  
Assistant Attorney General  
Environmental Protection Bureau  
Department of the Attorney General  
One Ashburton Place, 19th Floor  
Boston, MA 02108

Senator Gordon J. Humphrey  
U.S. Senate  
Washington, DC 20510  
(Attn: Tom Burack)

Diana P. Randall  
70 Collins Street  
SEabrook, NH 03874

Donald E. Chick  
Town Manager  
Town of Exeter  
10 Front Street  
Exeter, NH 03833

Brentwood Board of Selectmen  
RED Dalton Road  
Brentwood, New Hampshire 03833

Edward F. Meany  
Designated Representative of  
the Town of Rye  
155 Washington Road  
Rye, NH 03870

Calvin A. Canney  
City Manager  
City Hall  
126 Daniel Street  
Portsmouth, NH 03801

Dana Bisbee, Esquire  
Assistant Attorney General  
Office of the Attorney General  
208 State House Annex  
Concord, NH 03301

Anne Verge, Chairperson  
Board of Selectmen  
Town Hall  
South Hampton, NH 03842

Patrick J. McKeon  
Selectmen's Office  
10 Central Road  
Rye, NH 03870

Carole F. Kagan, Esq.  
Atomic Safety and Licensing Board Panel  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. Angie Machiros  
Chairman of the Board of Selectmen  
Town of Newbury  
Newbury, MA 01950

Town Manager's Office  
Town Hall - Friend Street  
Amesbury, Ma. 01913

Senator Gordon J. Humphrey  
1 Pillsbury Street  
Concord, NH 03301  
(Attn: Herb Boynton)

Richard E. Sullivan, Mayor  
City Hall  
Newburyport, MA 01950