Docket No. 50-443

Public Service Company of New Hampshire ATTN: Mr. T. C. Feigenbaum President and Chief Executive Officer New Hampshire Yankee Division Post Office Box 300 Seabrook New Hampshire 03874

Dear Mr. Feigenbaum:

Subject: Motor-Operated Valve Inspection at Seabrook Station Inspection Report 50-443/91-81

This letter refers to the team inspection conducted on December 2-6, 1991, at the Seabrook Station to evaluate matters important to the health and safety of the public. Specifically, our inspectors reviewed the programs that you have developed in response to NRC Generic Letter 89-10, "Safety-Related Motor-Operated Valve (MOV) Testing and Surveillance." Generic Letter 89-10 provides recommendations for licensees to develop and implement programs to cnsure that motor-operator switch settings (torque, torque bypass, position limit and overload) for MOVs in safety-related systems are selected, set, and maintained so that they will operate adequately during design-basis conditions.

Your initiatives in developing a multi-channel diagnostic system with stem mounted strain gauges and a training program for MOV personnel were noteworthy. Overall, the team found that your actions for the MOV program thus far were consistent with the Generic Letter recommendations. However, the team found several items that will require your attention to satisfy the letter's intent.

The results of this inspection, as detailed in the enclosed report, were discussed during the exit meeting on December 6, 1991 with the members of your staff denoted in Appendix A. At the exit meeting, your staff acknowledged the inspection findings and agreed to review the areas requiring clarifications or improvements for resolution as summarized in Table 1. Subsequent to the inspection, a telephone conversation was held with your staff on January 22, 1992, to further clarify the unresolved items documented in the report. If your understanding of the actions to enhance the MOV program as summarized in Table 1 is different, please notify me in writing as soon as possible.

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Your cooperation with us in this matter is appreciated.

Sincerely,

Onglocal Constants

Marvin W. Hodges, Director Division of Reactor Safety

Enclosure: Inspection Report No. 50-443/91-81

cc w/encl:

L. E. Maglathlin, Jr., President and Chief Executive Officer, PSNH

Senior Vice President and Chief Operating Officer, NHY

J. M. Peschel, Regulatory Compliance Manager, NHY

D. E. Moody, Station Manager, NHY

T. Harpster, Director of Licensing Services, NHY

R. M. Kacich, Manager of Generation Facilities Licensing, NUSCO

J. F. Opeka, Executive Vice President, NU

G. Garfield, Esquire

R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts

S. Woodhouse, Legislative Assistant

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

K. Abraham, PAO (2) All Inspection Reports

NRC Resident Inspector

State of New Hampshire, SLO

Commonwealth of Massachusetts, SLO Designee

Seabrook Service List

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Public Service Company of New Hampshire

boc w/encl: Region I Docket Room (with concurrences) Management Assistant, DRMA (w/o encl) M. Banerjee, RI - Oyster Creek C. Myers, RI, - Rancho Seco, Region V M. Holbrook, Contractor, INL R. Lobel, EDO W. Butler, NRR G. Edison, NRR T. Koshy, NRR T. Frye, DRP E. Wenzinger, DRP W. Ruland, DRP J. Linville, DRP W. Lazarus, DRP W. Lanning, DRS DRS SALP Coordinator

RI:DRP for Banerjee AFy3 128/92



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2/3/92

RI:DRS Hodges, MA 214/93

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SEAEROOK SERVICE LIST

Thomas Dignan, Esquire John A. Ritscher, Esquire Ropes and Gray One International Place Boston, Massachusetts 02110-2624

Dr. Mauray Tye, President Sun Valley Association 209 Summer Street Haverhill, Massachusetts 01831

Mr. David Rodham, Director Massachusetts Civil Defense Agency 400 Worcester Road P. O. Box 1496 Framingham, Massachusetts 01701-0317 ATTN: James Muckerheide

Robert Backus, Esquire Backus, Meyer and Solomon 116 Lowell Street Manchester, New Hampshire 03106

Mr. Peter Brann Assistant Attorney General State House, Station #6 Augusta, Maine 04333

Mr. T. L. Harpster Public Service Company of New Hampshire Post Office Box 300 Seabrook, New Hampshire 03874

Seacoast Anti-Pollution League 5 Market Street Portsmouth, New Hampshire 03801

Town of Exeter 10 Front Street Exeter, New Hampshire 03823 Diane Curran, Esquire Harmon and Weiss 2001 S Street, N.W. Suite 430 Washington, D.C. 20009

Regional Administrator, Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, Pennsylvania 19406

Barbara J. Saint Andres, Esquire
Kopel & Paige, P.C.
Counsel for Amesbury, Newburyport, and Salisbury
101 Arch Street
Boston, Massachusetts 02110

Ashod N. Amirian, Esquire 145 South Main Street P.O. Box 38 Bradford, Massachusetts 01830

Mr. Alfred Sargent Chairman Board of Selectmen Salisbury, Massachusetts 01950

Office of the Attorney General One Ashburton Place 20th Floor Boston, Massachusetts 02108

Durham Board of Selectmen Town of Durham Durham, New Hampshire 03824

Chairman, Board of Selectmen RFD 2 South Hampton, New Hampshire 03827

Seabrook Service List

Gerald Garfield, Esquire Day, Berry and Howard City Place Hastford, Connecticut 06103-3499

Resident Inspector U.S. Nuclear Regulatory Commission Seabrook Nuclear Power Station Post Office Box 1149 Seabrook, New Hampshire 03874

Mr. R. M. Kacich Northeast Utilities Service Company P. O. Box 270 Hartford, Connecticut 06141-0270

Jane Spector Federal Energy Regulatory Commission 825 North Capital Street, N.E. Room 8105 Washington, D.C. 20426

Mr. George L. Iverson, Director New Hampshire Office of Emergency Management State Office Park South 107 Pleasant Street Concord, New Hampshire 03301

Mr. Leon Maglathlin Public Service Company of New Hampshire 1000 Elm Street Manchester, New Hampshire 03105

Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555 Board of Selectmen Town of Amesbury Town Hall Amesbury, Massachusetts 01913

R. Scott Hill-Whilton, Esquire
Lagoulis, Clark, Hill-Whilton and
Rotondi
79 State Street
Newburyport, Massachusetts 01950

Mr. Rob Sweeney Three Metro Center Suite 610 Bethesda, Maryland 20814

Adjudicatory File (2) Atomic Safety and Licensing Board Panel Docket U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Mr. Jack Dolan
Federal Emergency Management Agency
Region I
J.W. McCormack Post Office and
Courthouse Building, Room 442
Boston, Massachusetts 02109

Mr. J. M. Peschel
Public Service Company of New Hampshire
P. O. Box 300
Seabrook, New Hampshire 03874

Congressman Nicholas Mavroules U.S. House of Representatives 70 Washington Street Salem, Massachusetts 01970