

# New Hampshire Yankee

Ted C. Feigenbaum  
President and  
Chief Executive Officer

NYN- 92007

January 25, 1992

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

Attention: Document Control Desk

References: (a) Facility Operating License No. NPF-86, Docket No. 50-443  
(b) USNRC Generic Letter 91-11 dated July 18, 1991, "Resolution of Generic Issues 48, 'LCOs for Class 1E Vital Instrument Buses,' and 49, 'Interlocks and LCLs for Class 1E Tie Breakers' Pursuant to 10 CFR 50.54(f)"

Subject: Response to Generic Letter 91-11

Gentlemen:

Generic Letter 91-11 requested information pursuant to 10 CFR 50.54(f) confirming that Seabrook Station has procedures that include time limitations and surveillance requirements for vital instrument buses, inverters and tie breakers that can connect redundant Class 1E buses.

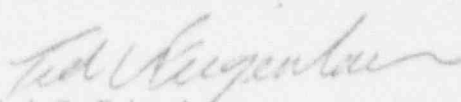
The AC Power Systems for Seabrook Station are described in the Updated FSAR (UPSAR), Section 8.3.1; the DC Power System is described in UPSAR, Section 8.3.2; and the 120V Vital Instrumentation and Control Power System is described in UPSAR Section 8.3.1.1.d.

Regarding Generic Issue 49, Seabrook Station design provides ~~no~~ bus tie breakers between Class 1E (AC or DC) buses of redundant trains.

Regarding Generic Issue 48, Seabrook Station Technical Specifications include time limitations and surveillance requirements applicable to vital instrument buses and associated power supplies (including inverters). Approved procedures implement the applicable Technical Specification requirements.

Based on the above information, New Hampshire Yankee (NHY) concludes that the concerns of Generic Issues 48 and 49 are adequately addressed at Seabrook Station by design, Technical Specifications and procedures. Should you have any questions on the above information, please contact Mr. Geoffrey Kingston at (603) 474-9521 extension 3371.

Very truly yours,

  
Ted C. Feigenbaum

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STATE OF NEW HAMPSHIRE

Rockingham, ss.

January 25, 1992

Then personally appeared before me, the afore-named Ted C. Feigenbaum, being duly sworn, did state that he is President & Chief Executive Officer of the New Hampshire Yankee Division of Public Service Company of New Hampshire, that he is duly authorized to execute and file the foregoing information in the name and on the behalf of New Hampshire Yankee Division of the Public Service Company and that the statements therein are true to the best of his knowledge and belief.

  
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Tracy A. DeCredico, Notary Public  
My Commission Expires: October 3, 1995

cc: Mr. Thomas T. Martin  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region I  
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Mr. Gordon E. Edison, Sr. Project Manager  
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