

July 1, 1992

Docket No. 50-443

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

Dear Mr. Feigenbaum:

SUBJECT: SEABROOK STATION - STATION BLACKOUT ANALYSIS
(TAC NO. M68061) (MPA NO. A-22)

The purpose of this letter is to transmit the NRC staff's Supplemental Safety Evaluation (SSE) of your Station Blackout (SBO) analysis. We have completed our review and are closing this issue for the Seabrook Station.

Your initial responses on SBO were documented in NYN-89038, dated April 17, 1989; NYN-90083, dated March 30, 1990; and NYN-91141, dated September 6, 1991. The NRC staff's Safety Evaluation and request for additional information pertaining to your September 9, 1991 response to the SBO Rule, 10 CFR 50.63, was transmitted to you by letter dated February 11, 1992. Additional information was provided by you in NYN-92031, dated March 19, 1992. The staff's SSE, enclosed, responds to the most recent information submitted.

The staff finds your response to be acceptable contingent upon implementation of your commitments. These commitments include: verification of adequate battery capacity, reanalysis of area heatup in the Control Building, and verification and/or necessary modification of procedures for opening control room cabinet doors. No further submittals are necessary.

Although we consider this issue closed, it is subject to future audit or inspection. Enclosed is our Supplemental Safety Evaluation. This action closes MPA No. A-22 and TAC No. M68061 for Seabrook.

Sincerely,
Original signed by
Gordon E. Edison, Senior Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Supplemental Safety Evaluation

OFC :PDI-3/LA :INTEN:PDI-3:PDI-3/PM :(A)D:PDI-3: :

NAME :MRushrook:KBattige :GEdison:mw:VNenses : :

DATE : 7/1/92 : 7/25/92 : 7/30/92 : 7/1/92 : :

DOCUMENT NAME: SEM68061.LTR

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DFO

Mr. Ted C. Feigenbaum

Seabrook

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