

June 21, 1991

Docket No. 50-309

Mr. C. D. Frizzle, President  
Maine Yankee Atomic Power Company  
83 Edison Drive  
Augusta, Maine 04326

Dear Mr. Frizzle:

SUBJECT: ACCEPTABLE RESPONSE TO STATION BLACKOUT RULE AND SUPPLEMENTAL  
SAFETY EVALUATION (TAC 68563)

The NRC staff's Safety Evaluation (SE) of your initial response to the Station Blackout (SBO) rule was sent to you in our letter of September 12, 1990. As noted in that letter, we determined that Maine Yankee was not at that time in conformance with the SBO rule, and that some specific items remained to be resolved. The specific items requiring resolution were contained in the Safety Evaluation.

On December 4, 1990, we received your response to the remaining SBO items requiring resolution. The staff has reviewed and evaluated your proposed resolution to each of these items and found them acceptable, as is documented in the enclosed Supplemental Safety Evaluation (SSE).

One of the resolutions you propose involves some modifications to the Steam Valve Enclosure. We request that you include documentation associated with these modifications with the other documentation to be maintained in support of your SBO submittals. Finally, it is our understanding that the "normal respective loads considered in the battery sizing calculation" means the full compliment of loads for one battery division.

Should you have any questions on this matter, please do not hesitate to contact me.

Sincerely,

Original signed by  
E. H. Trottier, Project Manager  
Project Directorate I-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Supplemental Safety Evaluation on SBO

cc: see next page

OFC	:LA:PDA-3	:PM:PMI-3	:PD:PDI-3	:	:
NAME	:MRushbrook	:EHTrottier	:RHWessman	:	:
DATE	:6/4/91	:6/11/91	:6/12/91	:	:

OFFICIAL RECORD COPY

Document Name: MY LTR TO FRIZZLE TAC 68563

9107010006 910621  
PDR ADOCK 05000309  
P PDR

NRC FILE CENTER COPY

Mr. C. D. Frizzle

Maine Yankee

cc:

Mr. Charles B. Brinkman  
Manager - Washington Nuclear  
Operations  
Combustion Engineering, Inc.  
12300 Twinbrook Parkway, Suite 330  
Rockville, Maryland 20852

John A. Ritsher, Esquire  
Ropes & Gray  
One International Place  
Boston, Massachusetts 02110-2624

State Planning Officer  
Executive Department  
189 State Street  
Augusta, Maine 04330

Dr. E. T. Boulette  
Vice President - Operations  
Maine Yankee Atomic Power Company  
P. O. Box 408  
Wiscasset, Maine 04578

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

First Selectmen of Wiscasset  
Municipal Building  
U.S. Route 1  
Wiscasset, Maine 04578

Mr. Charles S. Marschall  
Resident Inspector  
Maine Yankee Atomic Power Station  
U.S. Nuclear Regulatory Commission  
P. O. Box E  
Wiscasset, Maine 04578

Mr. P. L. Anderson, Project Manager  
Yankee Atomic Electric Company  
580 Main Street  
Bolton, Massachusetts 01740-1398

Mr. S. E. Nichols, Manager  
Nuclear Engineering and Licensing  
Maine Yankee Atomic Power Company  
83 Edison Drive  
Augusta, Maine 04336

Mr. Robert W. Blackmore  
Plant Manager  
Maine Yankee Atomic Power Company  
P.O. Box 408  
Wiscasset, Maine 04578

Mr. G. D. Whittier, Vice President  
Licensing and Engineering  
Maine Yankee Atomic Power Company  
83 Edison Drive  
Augusta, Maine 04336