

December 11, 1986

DMB 46

Docket No. 50-309

Mr. J. B. Randazza  
Executive Vice President  
Maine Yankee Atomic Power Company  
83 Edison Drive  
Augusta, Maine 04336

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Dear Mr. Randazza:

The Commission has issued the enclosed Amendment No. 91 to Facility Operating License No. DPR-36 for the Maine Yankee Atomic Power Station. This amendment consists of changes to the Technical Specifications (TS) in response to your application dated January 29, 1986. By letter dated July 29, 1986, you supplemented a portion of the January 29, 1986 application and requested separate action on the TS regarding iodine spiking. On October 27, 1986, Amendment No. 90 was issued in response to that request. By letter dated August 28, 1986, you withdrew the proposed change to TS 4.5 which dealt with diesel generator testing.

This amendment does the following:

- 1) Deletes the definition of containment integrity in the Definitions Section of the TS since the definition appears in the actual Technical Specifications concerning containment integrity.
- 2) Removes the term "where appropriate" from Section 3.6, "Emergency Core Cooling and Containment Spray Systems," and inserts a reference to Specification 3.9 for clarity.
- 3) Restates TS 3.14B for clarity and deletes a reference to Cycle 7 which is no longer appropriate.
- 4) Corrects a misprint in the description of the concentration term C for secondary coolant activity in TS 3.14.
- 5) Divides the TS Section 3.15 concerning reactor power anomalies into a Specification and Remedial Action for clarity, and the term steady-state concentrations is used to distinguish brief transients from ongoing conditions.
- 6) Adds the term "flouride" to the reactor coolant sample chemistry requirement of TS Section 4.2 to be consistent with the requirements of TS Section 3.18.

- 7) Deletes the requirement to calibrate the post-accident hydrogen monitor in Table 4.2-2 of TS Section 4.2 as it is included in Table 4.1-3.
- 8) Revises TS Section 5.8 to indicate the specific revision to Regulatory Guide 1.33 to which Maine Yankee has been and is currently committed in their Quality Assurance Program.
- 9) Changes Table 4.1-2 of TS Section 4.1 to reflect the upgrade to the Refueling Water Storage Tank level instrumentation made during the 1985 refueling outage and clarify the function being tested as that part of the recirculation actuation signal.

In addition, typographical errors are corrected and changes made to the Bases for TS 3.11, 3.22 and 3.24 to correct cross references, clarify applicability requirements, and correct misprints to conform with the Final Safety Analysis Report.

A copy of the Safety Evaluation is also enclosed. The notice of issuance will be included in the Commission's next regular bi-weekly Federal Register notice.

Sincerely,

Original signed by

Patrick M. Sears, Project Manager  
PWR Project Directorate #8  
Division of PWR Licensing-B

Enclosures:

1. Amendment No. 91 to DPR-36
2. Safety Evaluation

cc w/enclosures:  
See next page

PBD#8:DL  
PKreitzer  
11/1/86

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PSears;cf  
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OGC  
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ATHadani  
11/1/86

Mr. J. B. Randazza  
Maine Yankee Atomic Power Company

Maine Yankee Atomic Power Station

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