



John R. McKernan, Jr.  
Governor

Jane Sheehan  
Commissioner

STATE OF MAINE  
DEPARTMENT OF HUMAN SERVICES  
AUGUSTA, MAINE 04333

January 31, 1994

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

Subject: Maine Yankee Atomic Power Company - Proposed Change  
No. 177 - Spent Fuel Pool Reracking.

Gentlemen:

After forwarding our position on Maine Yankee's proposed amendment to expand their spent fuel pool storage requirements, we came across two minor errors within the Attachment we provided which listed the documents we had reviewed for this proposal. Attached please find an enclosure that identifies the mistakes and what t. corrections should be. For simplicity we have included a whole new set of pages that incorporates the corrections to the document list. Please detach and discard the original reference list and attach this new list to our letter dated January 26, 1994. We apologize for this oversight.

Should you have any questions, please do not hesitate to either contact Mr. Patrick Dostie at 207-882-5349 at the Maine Yankee Plant or me at 207-287-5686.

Sincerely,

W. Clough Toppan, P.E.  
Acting Dir., Div. of Health Eng.  
Department of Human Services

Enclosures

cc:  
Mr. Robert Schell, DHE  
Mr. Patrick Dostie, DHE  
Mr. Uldis Vanags, SPO  
Mr. Paul Stern, AG  
Mr. Jimi Yerokun, NRC  
Mr. James Hebert, MY

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CORRECTIONS TO

SPENT FUEL POOL RERACKING PROPOSAL

REFERENCES/DOCUMENTS REVIEWED

- 1 - In number 6 it incorrectly identifies the Maine Yankee letter to the NRC as being dated January 5, 1993. The correct date is January 25, 1993. Because of the chronological listing of the documents, number 6 is now number 8 and 7 & 8 have moved up to 6 & 7, respectively.
- 2 - In number 27 it incorrectly identified the Maine Yankee letter as being addressed to the NRC. It should have indicated that it was directed to the State.

## SPENT FUEL POOL RERACKING PROPOSAL

### REFERENCES/DOCUMENTS REVIEWED

- 1 - Maine Yankee Atomic Power Station Final Safety Analysis Report Volumes I, II and III.
- 2 - Maine Yankee Atomic Power Company's Technical Specifications
- 3 - Maine Yankee vendor procedure no. 80810-2, Rev. 1, Approved at Plant Operations Review Committee Meeting (92-081) on 9/10/92. Maine Yankee Project Specific Spent Fuel Pool Dimensional Survey Procedure.
- 4 - Maine Yankee Letter to State Dated October 5, 1992 - Maine Yankee Decides on Reracking Option for Spent Fuel Pool Expansion.
- 5 - NRC Letter to Maine Yankee Dated November 12, 1992 - Meeting Summary of October 15, 1992.
- 6 - NRC Letter to Maine Yankee Dated January 15, 1993 - Summary of Meeting Held on December 17, 1992, To Discuss Fuel Pool Reracking (TAC No. M85218).
- 7 - NRC Letter to Maine Yankee Dated January 21, 1993 - Summary of Meeting Held on October 28, 1992 to Discuss Fuel Pool Reracking (TAC No. M85218)
- 8 - Maine Yankee Letter to NRC Dated January 25, 1993 - Proposed Technical Specification Change No. 177: Maine Yankee Spent Fuel Pool Reracking. Also Includes the Following Attachments:
  - Attachment A: Significant Hazards Evaluation
  - Attachment B: Summary Description of the Proposed Technical Specification Changes
  - Attachment C: Proposed Technical Specification Changes
  - Attachment D: Comparison of Significant Design Attributes and Analytical Methodologies to previously approved applications.
  - Attachment E: Licensing Report: Spent Fuel Pool Reracking
- 9 - NRC Letter to Maine Yankee Dated March 19, 1993 - Notice of Consideration of Issuance of Amendment to Facility Operating License, Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing - Maine Yankee Atomic Power Station, (TAC No. M85794).

- 10 - State Letter to Maine Yankee Dated July 7, 1993 - Questions on Licensing Report, Attachment E Submittal by Maine Yankee as Part of Proposed Change No. 177: Spent Fuel Pool Reracking.
- 11 - State to Maine Yankee - Clarification of Question #17.
- 12 - Maine Yankee Letter to State Dated September 7, 1993 - Response to State Questions on Proposed Change No. 177: Spent Fuel Pool Reracking.
- 13 - NRC Information Notice 93-70 Dated September 10, 1993 - Degradation of Boraflex Neutron Absorber Coupons.
- 14 - NCRP Report No. 62 - Tritium In The Environment, Recommendations of the National Council On Radiation Protection And Measurements, March 1979.
- 15 - Health Physics Fundamentals, General Physics Corporation, 1981.
- 16 - Informational Copy of Maine Yankee Procedure 13-11: Non-Routine Core Component Handling.
- 17 - Informational Copy of Maine Yankee Procedure AOP 2-35: Refueling Accidents.
- 18 - USNRC Regulatory Guide 1.86 - Termination of Operating Licenses for Nuclear Reactors.
- 19 - "The Nuclear Fuel Cycle: Analysis and Management" by Robert G. Cochran and Nicholas Tsoulfanidis, American Nuclear Society Publication, 1990.
- 20 - NRC Letter to Maine Yankee Dated October 7, 1993 - Request for Additional Information - Maine Yankee Proposed Amendment to Rerack Spent Fuel Storage Pool (TAC No. M85794).
- 21 - NRC Letter to Maine Yankee Dated October 28, 1993 - Request for Additional Information - Maine Yankee Proposed Amendment to Rerack Spent Fuel Storage Pool (TAC No. M85794).
- 22 - Maine Yankee Letter to NRC Dated November 3, 1993 - Response to USNRC Request for Additional Information: Proposed Change No. 177 (Spent Fuel Pool Reracking).
- 23 - Maine Yankee Letter to NRC Dated November 23, 1993 - Response to USNRC Request for Additional Information: Proposed Change No. 177 (Spent Fuel Pool Reracking).

- 24 - NRC Letter to Maine Yankee Dated November 26, 1993 - Summary of November 16th Meeting with Maine Yankee Atomic Power Company on the Seismic Aspects of Maine Yankee's Amendment Request to Rerack Spent Fuel Storage Pool (TAC No. M85794).
- 25 - State Letter to Maine Yankee Dated December 6, 1993 - Supplemental Request for Additional Information.
- 26 - Maine Yankee to NRC Dated December 9, 1993 - Clarification of Responses to Reracking Questions.
- 27 - Maine Yankee letter to State dated December 17, 1993 - Response to the Second Set of State Questions on Proposed Change No. 177: Spent Fuel Pool Reracking.
- 28 - Maine Yankee Memorandum Dated December 29, 1993 from Maine Yankee (R. Jordan) to State (P. Dostie) on Spent Fuel Pool Misplaced Assembly Corrective Actions.
- 29 - Informational Copy of Maine Yankee Procedure 13-30-2: Nuclear Material Inventory.
- 30 - Maine Yankee Letter to NRC Dated January 5, 1994 - Clarification of Temporary Gantry Crane and Vertical Lift Rig Descriptions.
- 31 - Maine Yankee QPD Memorandum Dated January 10, 1994, Rev. 1 - Quality Verification Plan SFP Reracking Project.
- 32 - NRC Environmental Assessment of Three Mile Island, Unit I Spent Fuel Pool Expansion Dated January 6, 1992 - (Three Mile Island Nuclear Station, Unit I - Environment Assessment and Finding of No Significant Impact - Spent Fuel Pool Expansion (TAC No. 79289)) Docket No. 50-289.