



ATOMIC POWER COMPANY •

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May 31, 1985  
MN-85-106

GDW-85-160

Director of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. James R. Miller, Chief  
Operating Reactors Branch No. 3  
Division of Licensing

References: (a) License No. DPR-36 (Docket No. 50-309)  
(b) USNRC Letter to MYAPCo dated December 17, 1985,  
Supplement 1 to NUREG-0737 (Generic Letter No. 82-33)  
(c) USNRC Letter to MYAPCo dated June 14, 1984 - Order  
Confirming Licensee Commitments on Emergency Response  
Capability  
(d) USNRC Letter to MYAPCo dated March 6, 1985

Subject: Maine Yankee Safety Parameter Display System - Safety Evaluation

Gentlemen:

In accordance with References (b) and (d), enclosed is a safety evaluation of the Maine Yankee Atomic Power Company Safety Parameter Display System (SPDS).

Maine Yankee has reviewed the SPDS design in accordance with Section 50.59 of the Commission's Rules and Regulations. Implementation of the SPDS does not involve an unreviewed safety question, and does not require change to our technical specifications.

Maine Yankee plans to install the SPDS hardware during the upcoming refueling outage, and complete implementation by April of 1986. The Maine Yankee Plant Operations Review Committee (PORC) has reviewed the plant hardware changes associated with the SPDS. The PORC has determined that the hardware changes do not involve an unreviewed safety question (PORC-84-20). The PORC will review the software changes associated with the SPDS prior to implementation. Implementation cannot proceed unless the PORC verifies that no unreviewed safety question is involved.

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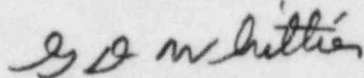
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We trust this information is satisfactory. Should you have any questions, please contact us.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY



G. D. Whittier, Manager  
Nuclear Engineering & Licensing

GDW/bjp

Enclosure: (29 pages)

cc: Dr. Thomas E. Murley  
Mr. Cornelius F. Holden