



ATOMIC POWER COMPANY •

EDISON DRIVE  
AUGUSTA, MAINE 04336  
(207) 623-3521

January 11, 1985  
MN-85-08

GDW-85-12

Region I  
United States Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Attention: Dr. Thomas E. Murley, Regional Administrator

References: (a) License No. DPR-36 (Docket No. 50-309)  
(b) USNRC Letter to MYAPCo dated December 10, 1984

Subject: Response to Inspection No. 84-22 - Reactor Coolant Leak Detection Systems

Gentlemen:

This letter transmits Maine Yankee Atomic Power Company's response to Inspection No. 84-22. This response addresses the specific violation identified, and provides corrective actions completed and planned to reduce the probability of recurrence.

Notice of Violation

Technical Specification 3.14.A on primary leakage requires "when the reactor is above 2 percent power two reactor coolant leak detection systems of different operating principles shall be operating with one of the two systems sensitive to radioactivity in the containment".

The remedial action for technical specification 3.14.A requires; "If two reactor coolant leakage detection systems are operable but neither is sensitive to radioactivity, a system sensitive to radioactivity must be made operable within 48 hours".

Contrary to the above, there were two 48 hour intervals between 9/10 and 9/17 when the containment atmosphere was not monitored for leakage by a system sensitive to radioactivity.

Response

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• Immediate Corrective Action

Grab samples were taken on September 17, 1984 and continued once per twenty-four hours until the containment air particulate (APD) and gas monitor returned to service.

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° Corrective Action to Prevent Recurrence

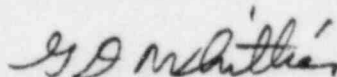
Administrative Controls have been added to Procedure 1-12-7, "Containment Particulate and Gas Monitor Operation", to require containment air samples be taken and analyzed daily whenever the containment APD and gas monitor are inoperable.

° Full Compliance Date

Full compliance was restored upon reinstating grab sampling on September 17, 1984.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY



G. D. Whittier  
Licensing Section Head

GDW/bjp

cc: Mr. James R. Miller  
Mr. Cornelius F. Holden