



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

November 8, 1982
MN-82-227

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

Attention: Mr. Ronald C. Haynes, Director

References: (a) License No. DPR-36 (Docket No. 50-309)
(b) USNRC Letter to MYAPCo, dated October 7, 1982

Subject: Response to Inspection No. 50-309/82-11, Source and Detector
SNM Accounting Violation

Dear Sir:

This letter transmits Maine Yankee Atomic Power Company's response to
Inspection Report 82-11.

ITEM OF NON-COMPLIANCE

Station procedures established for SNM control and accounting did not
assure that:

1. Two detectors containing approximately 3 grams of U-235 (shipped as
radwaste during September, 1978) were documented on a Nuclear Material
Transaction Report and reported to the NRC on a Material Balance
Report, as required.
2. Two detectors containing approximately 3 grams of U-235 (received from
Westinghouse on shipments ZYN-YNV-3 and 4 on April 6, 1978 and
April 10, 1979, respectively) were reported to the NRC on a Material
Balance Report, when required.

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3. Five detectors containing less than a gram of U-235 (shipped as rad waste during 1981) were coordinated through the Framingham Central Accounting Office to assure accountability of all SNM bearing items.

RESPONSE

The corrective steps which have been taken and the results achieved are as follows:

1. A site inventory of all sources and detectors involving SNM has been completed and all discrepancies identified.
2. SNM accountability records at the Framingham Central Accounting Office are being updated to reflect the current status of all sources and detectors resulting from the site inventory.

The corrective steps which will be taken to avoid further violations are as follows:

1. The procedures that control the purchase of materials will be modified to require the identification of material containing SNM on the material purchase request form and notification to the SNM Accountant upon receipt of material at the plant.
2. The plant Instrument and Controls group procedures relating to the removal and installation of excore flux detectors will be changed to include a record of device serial numbers, date moved, and a signoff by the Radiological Controls Supervisor of a change in excore flux detectors location.
3. The manual that controls the SNM accountability system will be modified to require an inventory of sources and detectors when a fuel inventory is required. The completed inventory information will be forwarded to the Central Accounting Office. Changes from the previous inventory will be identified to ensure that proper transfer documentation is accomplished.

Full compliance with the above will be achieved by January 1, 1983.

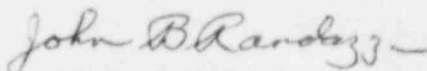
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We trust this response is satisfactory. Should you have any further questions, please feel free to contact us.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY



John B. Randazza
Vice President

JBR:pjp

cc: Mr. Robert A. Clark
Mr. Paul A. Swetland

STATE OF MAINE)
)ss
COUNTY OF KENNEBEC)

Then personally appeared before me, John B. Randazza, who being duly sworn did state that he is a Vice President of Maine Yankee Atomic Power Company, that he is duly authorized to execute and file the foregoing request in the name and on behalf of Maine Yankee Atomic Power Company, and that the statements therein are true to the best of his knowledge and belief.



S. Jeanette Hopkins
Notary Public

S. JEANETTE HOPKINS
NOTARY PUBLIC STATE OF MAINE
MY COMMISSION EXPIRES
MAY 1, 1988