

MAR 13 1989

Docket No. 50-309

Maine Yankee Atomic Power Company
ATTN: Mr. Charles D. Frizzle
President
83 Edison Drive
Augusta, Maine 04336

Gentlemen:

Subject: Inspection No. 50-309/88-23

This refers to your letter dated February 23, 1989, in response to our letter dated January 24, 1989.

Thank you for informing us of the corrective and preventive actions documented in your letter. These actions will be examined during a future inspection of your licensed program.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
Ronald R. Bellamy

Ronald R. Bellamy, Chief
Facilities Radiological Safety
and Safeguards Branch
Division of Radiation Safety
and Safeguards

cc w/encl:

H. Garrity, Vice President, Engineering and Licensing
Dr. E. T. Boulette, Vice President, Operations and Plant Manager
P. L. Anderson, Project Manager
G. D. Whittier, Licensing Section Head
J. A. Ritsher, Attorney (Ropes and Gray)
Philip Ahrens, Esquire
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of Maine

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JL

Maine Yankee Atomic
Power Company

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MAR 13 1989

bcc w/encl:
Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
L. Tripp, DRP
D. Limroth, DRP
H. Eichenholz, SRI - Yankee
P. Sears, LPM, NRR
R. Bores, Technical Assistant, DRSS
PAO SALP Reports Only 17
J. Wiggins, DRP
P. Wilson, DRP

RI:DRSS
Furia/mk
Furia
03/8/89

16
RI:DRSS
Rasciak
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RI:DRSS
Bellamy

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Maine Yankee

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February 23, 1989
MN-89-21

GDW-89-65

Region I
United States Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

Attention: Mr. William T. Russell, Regional Administrator

References: (a) License No. DPR-36 (Docket No. 50-309)
(b) USNRC Letter to MYAPCo dated January 24, 1989 - Inspection Report No. 50-309/88-23

Subject: Response to Notice of Violation - Inspection Report 50-309/88-23

Gentlemen:

This letter responds to the Notice of Violation contained in Reference (b). For completeness, we have restated the violation with our response following.

Notice of Violation

10 CFR 20.311(b) states in part that "Each shipment of radioactive waste to a licensed land disposal facility must be accompanied by a shipment manifest ... the manifest must also indicate as completely as practicable ... radionuclide identify and quantity...."

Contrary to the above, waste shipment 0388-171 incorrectly listed the activity of Cesium-134 on the shipping manifest as 0.3094 Curies (Ci), when the activity was 1.224 Ci and waste shipment 0388-169 incorrectly listed the activity of transuranics on the shipping manifest as 0.674 microcuries (uCi) when the activity was 0.088 uCi. Both of these shipments occurred in March, 1988.

Maine Yankee Response

The errors in the manifests were the result of entering incorrect numbers on data sheets, used for hand calculating activity values. The activity values were corrected in our records. These errors did not change the burial classification or transportation criteria.

A review of all 1988 radioactive waste shipments was made to check for other calculational errors and none were found.



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Maine Yankee

United States Nuclear Regulatory Commission
Attention: Mr. William T. Russell

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The use of RADMAN software for performing manifest calculations has been implemented in order to reduce errors. In addition, Procedure 9.1.29, "Quality Control for Radioactive Waste Program" was revised January 30, 1989 to require a second review of radwaste shipment records prior to the release of the shipment from the site.

Full compliance was achieved shortly after the deficiencies were identified, as the errors were immediately corrected.

Should you have any questions on this matter, please contact me.

Very truly yours,

MAINE YANKEE



G. D. Whittier, Manager
Nuclear Engineering and Licensing

GDW/bjp

c: Mr. Richard H. Wessman
Mr. Patrick M. Sears
Mr. Cornelius F. Holden