

DCS

FEB 04 1991

Docket No. 50-309

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

Gentlemen:

Subject: NRC Inspection Report No. 50-309/91-03

A routine radiological controls inspection was conducted by Mr. R. L. Nimitz at the Maine Yankee Nuclear Generating Station on January 7-10, 1991. Areas reviewed during the routine inspection included licensee action on previous inspection findings, implementation and adequacy of radiological controls for repair of the leaking tube in the number 1 steam generator, routine radiological controls practices, and the clean-up of contamination contained within secondary systems that resulted from the primary to secondary steam generator tube leak. The inspection findings were discussed with Mr. R. Blackmore on January 10, 1991.

One violation was identified. The violation involved failure to implement radiation protection procedure requirements for calculation of personnel exposure attributable to exposure to radioactive noble gases. Details regarding the violation are enclosed as Enclosure A, Notice of Violation. You are required to respond to the enclosed Notice and should follow the instructions contained therein. A number of weaknesses were identified in the personnel exposure records area. These are discussed in the enclosed inspection report.

The inspection identified that your staff took appropriate actions to clean-up the secondary systems that had been contaminated following the tube leak.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
James H. Joyner
James H. Joyner, Chief
Facilities Radiological Safety
and Safeguards Branch
Division of Radiation Safety
and Safeguards

- Enclosures:
1. Notice of Violation
 2. NRC Inspection Report No. 50-309/91-03

"OFFICIAL RECORD COPY"

IE 06

Maine Yankee Atomic
Power Company

2

cc w/encs:

J. Randazza, Assistant Chairman of the Board
G. D. Whittier, Vice President, Engineering and Licensing
E. T. Boulette, Vice President, Operations
J. D. Firth, Vice President, Public and Governmental Affairs
R. W. Blackmore, Plant Manager
P. L. Anderson, Project Manager
S. Nichols, Manager, Nuclear Engineering and Licensing
J. A. Ritscher, Attorney (Ropes and Gray)
U. Vanags, Maine State Planning Office
Peter Brann, Assistant Attorney General
Maine Yankee Hearing Service List
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of Maine, SLO Designee

"OFFICIAL RECORD COPY"

FEB 04 1991

Maine Yankee Atomic
Power Company

3

bcc w/encls:
Region I Bucket Room (with concurrences)
Management Assistant, DRMA (w/o encls)
J. Joyner, DRSS
J. Johnson, DRP
E. McCabe, DRP
H. Eichenholtz, SRI - Vermont Yankee
E. Trotter, LPM, NRR
J. Caldwell, EDO
K. Abraham, RI (2)

RI:DRSS
Nimitz

(Signature)
2/1/91

RI:DRSS
Pasciak

(Signature)
2/4/91

RI:DRSS
Joyner

(Signature)
2/4/91

OFFICIAL RECORD COPY