

OCT 17 1991

Docket No. 50-271

Mr. Warren P. Murphy
Senior Vice President Operations
Vermont Yankee Nuclear Power Corporation
RD 5, Box 169
Ferry Road
Brattleboro, Vermont 05301

Dear Mr. Murphy:

Subject: NRC Inspection No. 50-271/91-27

A routine radiological controls inspection was conducted by D. Chawaga at the Vermont Yankee Nuclear Power Station from September 30 - October 4, 1991. The inspection consisted of facility tours, observation of work in progress, interviews with personnel and review of station documents.

Good performance was observed from the ALARA program at your facility. Worker exposure totals were noted to be low and exposure estimates and goals were found to be aggressive yet achievable.

Two non-cited violations were observed during the course of the inspection. One issue involved the discovery of a contaminated barrel outside of the Radiologically Controlled Area. The other issue involved small quantities of radioactive material which were brought into the facility in violation of NRC license conditions. Good performance was noted in your staff's timely and comprehensive corrective actions in response to these noncompliance issues. In addition, a recent change in contamination monitoring for personnel at the Radiation Protection Control Point was observed as a program improvement.

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PDR ADOCK 05000271
Q PDR

IE 06

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Power Corporation

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Inspection findings are further detailed in the attached report. No response to this letter is required. Your cooperation with us is appreciated.

Sincerely,
Original Signed By:
Richard R. Kestner

James H. Joyner, Chief,
Facilities Radiological Safety and
Safeguards Branch,
Division of Radiation Safety
and Safeguards

Enclosure: NRC Inspection Report No. 50-271/91-27

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cc: w/encl:

J. Weigand, President and Chief Executive Officer
J. Pelletier, Vice President, Engineering
D. Reid, Plant Manager
J. DeVincentis, Vice President, Yankee Atomic Electric Company
L. Tremblay, Senior Licensing Engineer, Yankee Atomic Electric Company
J. Gilroy, Director, Vermont Public Interest Research Group, Inc.
G. Iverson, New Hampshire Office of Emergency Management
Vermont Yankee Service List
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of New Hampshire, SLO Designee
State of Vermont, SLO Designee
Commonwealth of Massachusetts, SLO Designee

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OCT 17 1991

bcc: w/encl:

Region I Docket Room (with concurrences)

J. Joyner, DPSS

Management Assistant, DRMA (w/o encl)

J. Linville, DRP

J. Rogge, DRP

H. Eichenholz, SRI - Vermont Yankee

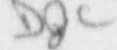
N. Perry, SRI - Yankee

M. Fairtile, NRR

K. Brockman, EDO

K. Abraham, PAO (2)

RE:DRSS
D. Chawaga

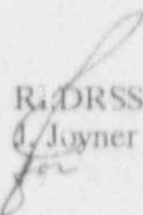


10/19/91



RE:DRSS
W. Pasciak

10/17/91



RE:DRSS
J. Joyner

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VERMONT YANKEE SERVICE LIST

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Resident Inspector
Vermont Yankee Nuclear Power Station
U.S. Nuclear Regulatory Commission
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Dr. J. Gary Weigand
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VERMONT YANKEE SERVICE LIST

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ATTN: James Muckerheide

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