

DEC 2 1987

Docket No. 50-271

Vermont Yankee Nuclear Power Corporation  
ATTN: Mr. Warren P. Murphy  
Vice President and Manager of Operations  
RD 5, Box 169  
Ferry Road  
Brattleboro, Vermont 05301

Gentlemen:

SUBJECT: EXAMINATION REPORT NO. 50-271/87-10 (OL)

During the weeks of July 13, 1987 and August 24, 1987, the NRC administered examinations to employees of your company who had applied for licenses to operate the Vermont Yankee Nuclear Power Station.

At the conclusion of the examination, the written examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report.

The NRC staff has two areas of concern that warrant your immediate attention. The first is the performance of your plant reference simulator during the operating examinations conducted during July and August. Specific deficiencies are noted on Attachment 5 of this report. The staff is requesting that the identified performance deficiencies be corrected, prior to the next scheduled operating examinations. This will enable the examiners to develop high quality evaluation scenarios and provide your license candidates with plant fidelity during training.

The second area of concern is the reference material that was sent to Region I for the development of the written examinations. As a result of the facility comments forwarded to Region I in your July 22, 1987 letter (Attachment 3) a detailed review of the reference material provided was conducted by the Chief Examiner in order to resolve those comments. The Chief Examiner noted that numerous alternate answers were not contained in the reference material provided to the staff for development of the written examination. The staff requests that you review this reference material and correct identified discrepancies. Attachment 4 of this report details the NRC response to your facility comments.

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Corporation

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In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Should you have any questions regarding this examination, please contact us.

Sincerely,

Original Signed By:  
ROBERT M. GALLO

Robert M. Gallo, Chief  
Operations Branch  
Division of Reactor Safety

Enclosure: Examination Report No. 50-271/87-10 (OL) w/Attachments 1,  
2, 3, 4, and 5

cc w/enclosure and attachments 1, 2, 3, 4 and 5:

J. P. Pelletier, Plant Superintendent  
R. W. Spinney, Plant Training Manager  
Geoff Grant, Senior Resident Inspector  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
State of Vermont

cc w/enclosure without attachments 1, 2, 3, 4, and 5:

R. W. Capstick, Licensing Engineer  
J. G. Weigand, President and Chief Executive Officer  
D. Hunter, Vice President  
C. Richardson, Vermont Public Interest Research Group, Inc.  
G. Tarrant, Commissioner, Department of Public Service

bcc w/enclosure without attachments 1, 2, 3, 4, and 5:

DRP Section Chief  
Examiner  
Chief, OLB DLPQE, NRR  
Contract Examiner Supervisor  
Region I Docket Room (w/concurrences)  
OL File  
Master Exam File (with all attachments)

(SEE PREVIOUS CONCURRENCE)

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10/15/87

Vermont Yankee Nuclear Power  
Corporation

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cc w/enclosure without attachments 1, 2, 3, 4, and 5:  
R. W. Capstick, Licensing Engineer  
J. G. Weigand, President and Chief Executive Officer  
D. Hunter, Vice President  
C. Richardson, Vermont Public Interest Research Group, Inc.  
G. Tarrant, Commissioner, Department of Public Service

bcc w/enclosure without attachments 1, 2, 3, 4, and 5:  
DRP Section Chief  
Examiner  
Chief, OLB DLPQE, NRR  
Contract Examiner Supervisor  
Region I Docket Room (w/concurrences)  
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