



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20565-0001

Docket  
File  
50-271

September 25, 1995

Mr. Donald A. Reid  
Vice President, Operations  
Vermont Yankee Nuclear Power Corporation  
Ferry Road  
Brattleboro, VT 05301

SUBJECT: LESSONS LEARNED FROM NUCLEAR REGULATORY COMMISSION OPERATIONAL SAFEGUARDS RESPONSE EVALUATIONS - VERMONT YANKEE NUCLEAR POWER STATION

Dear Mr. Reid:

The Nuclear Regulatory Commission (NRC) Operational Safeguards Response Evaluation (OSRE) program has noted a variety of weaknesses and strengths associated with licensees' contingency response capabilities in relation to their ability to protect their plant(s) against a design-basis threat for sabotage [10 CFR 73.1(a)]. In addition, the NRC investigation of the unauthorized forced entry to the protected area at the Three Mile Island Nuclear Station on February 7, 1993, prompted an evaluation of the need for guidance in response to unauthorized forced entry into a licensee's protected area. This letter is to inform you that information is being provided to your plant security manager that could assist in your efforts to protect your plant against a design-basis threat for sabotage. This information is (1) applicable sections of NUREG/CR-5172, "Tactical Training Reference Manual", dated April 1989, which could be used in plant tactical security training programs, and (2) lessons learned in plant contingency responses identified through OSREs. Because this information contains Safeguards Information, it is being withheld from public disclosure and will be forwarded with this letter only to your plant security manager.

Plant security managers have previously been forwarded a copy of NUREG/CR-5172. This document is oriented primarily toward fuel cycle facilities and incorporates guidance from a similar U.S. Department of Energy (DOE) program; however, it contains useful information for nuclear power plants. This manual addresses skills that armed response personnel could employ to ensure personal safety and effective response to adversary actions and provides guidance in the general factors that could be considered. The manual is, however, for reference purposes only and its contents should not be construed as acceptance criteria or as regulatory requirements.

The OSRE lessons learned provide the weaknesses and strengths identified during OSREs pertaining to licensees' capability to cope with an adversary with the characteristics specified in NRC's design-basis threat. It is

9510040250 950925  
PDR ALOCK 05000271  
P PDR

040152

NRC FILE CENTER COPY

DFD 1/0

suggested that the information be reviewed for applicability to your plant and actions be considered, as appropriate. However, the solutions and approaches contained in these OSRE lessons learned do not constitute NRC requirements, and it should not be inferred that these are the only acceptable solutions for a plant.

No specific action or written response to this letter is required.

Sincerely,

Original signed by:

Daniel H. Dorman, Project Manager  
Project Directorate I-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-271

cc: See next page

DISTRIBUTION:

- Docket File
- PUBLIC
- PD I-3 Plant
- PMcKee
- DDorman
- SNorris
- DCrutchfield/BGrimes
- LCunningham
- DRrik
- MWarren
- EKoup

DOCUMENT NAME: G:\NORRIS\SECLTR.VY

OFFICE	LA:PDI-3	PM:PDI-3	D:PDI-3
NAME	SNorris	DDorman:cn	PMcKee
DATE	09/23/95	09/25/95	09/15/95

OFFICIAL RECORD COPY

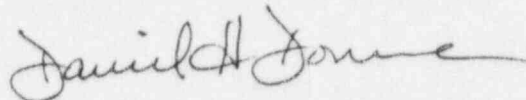
D. Reid

- 2 -

suggested that the information be reviewed for applicability to your plant and actions be considered, as appropriate. However, the solutions and approaches contained in these OSRE lessons learned do not constitute NRC requirements, and it should not be inferred that these are the only acceptable solutions for a plant.

No specific action or written response to this letter is required.

Sincerely,



Daniel H. Dorman, Project Manager  
Project Directorate I-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-271

cc: See next page

D. Reid  
Vermont Yankee Nuclear Power Company

Vermont Yankee Nuclear Power Station

cc:

Mr. Jay Thayer, Vice President  
Yankee Atomic Electric Corporation  
580 Main Street  
Bolton, MA 01740-1398

G. Dana Bisbee, Esq.  
Deputy Attorney General  
33 Capitol Street  
Concord, NH 03301-6937

Regional Administrator, Region I  
U. S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Resident Inspector  
Vermont Yankee Nuclear Power Station  
U.S. Nuclear Regulatory Commission  
P.O. Box 176  
Vernon, VT 05354

R. K. Gad, III  
Ropes & Gray  
One International Place  
Boston, MA 02110-2624

Chief, Safety Unit  
Office of the Attorney General  
One Ashburton Place, 19th Floor  
Boston, MA 02108

Mr. Richard P. Sedano, Commissioner  
Vermont Department of Public Service  
120 State Street, 3rd Floor  
Montpelier, VT 05602

Mr. David Rodham, Director  
ATTN: James Muckerheide  
Massachusetts Civil Defense Agency  
400 Worcester Rd.  
P.O. Box 1496  
Framingham, MA 01701-0317

Public Service Board  
State of Vermont  
120 State Street  
Montpelier, VT 05602

Mr. Raymond N. McCandless  
Vermont Division of Occupational  
and Radiological Health  
Administration Building  
Montpelier, VT 05602

Chairman, Board of Selectmen  
Town of Vernon  
P.O. Box 116  
Vernon, VT 05354-0116

Mr. J. P. Pelletier, Vice President  
Vermont Yankee Nuclear Power  
Corporation  
Ferry Road  
Brattleboro, VT 05301

Mr. J. J. Duffy  
Licensing Engineer  
Vermont Yankee Nuclear Power  
Corporation  
580 Main Street  
Bolton, MA 01740-1398

Mr. Robert J. Wanczyk, Plant Manager  
Vermont Yankee Nuclear Power Station  
P.O. Box 157, Governor Hunt Road  
Vernon, VT 05354

Greg L. Morgan, Security Manager  
Vermont Yankee Nuclear Power Station  
P.O. Box 157  
Governor Hunt Road  
Vernon, VT 05354