

Mr. Samuel L. Newton  
 Vice President, Operations  
 Vermont Yankee Nuclear Power Corporation  
 185 Old Ferry Road  
 Brattleboro, VT 05301

November 17, 1999

SUBJECT: REVISION OF TECHNICAL SPECIFICATION BASES PAGE - VERMONT  
 YANKEE NUCLEAR POWER STATION (TAC NO. MA7130)

Dear Mr. Newton:

By letter dated November 9, 1999, you provided a revised technical specification (TS) bases page. To ensure that all persons on our mailing list are aware of the TS bases change and to ensure that the NRC and licensee have identical TS bases pages, the TS bases page you provided is enclosed. The NRC staff did not perform an evaluation of the TS bases page and NRC concurrence with the page supplied should not be implied by this letter.

Sincerely,  
**ORIGINAL SIGNED BY:**  
 Richard P. Croteau, Project Manager, Section 2  
 Project Directorate I  
 Division of Licensing Project Management  
 Office of Nuclear Reactor Regulation

Docket No. 50-271

Enclosure: TS bases page 112

cc w/encl: See next page

**DISTRIBUTION:**

File Center PUBLIC PDI-2 R/F TClark RCroteau GHill(2)  
 OGC ACRS C. Andersen, RI E. Adensam (EGA1) JClifford  
 WBeckner

DOCUMENT NAME: G:\PDI-2\Vermont\BasesA7130.wpd

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	PDI-2/PM	<input checked="" type="checkbox"/>	PDI-2/LA	<input checked="" type="checkbox"/>	PDI-2/SC	<input checked="" type="checkbox"/>			
NAME	RPCroteau	<i>pc</i>	TLClark	<i>tlc</i>	JClifford	<i>jc</i>			
DATE	11/17/99		11/17/99		11/17/99				

OFFICIAL RECORD COPY

**NRC FILE CENTER COPY**

*PDR A DOCK*



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 17, 1999

Mr. Samuel L. Newton  
Vice President, Operations  
Vermont Yankee Nuclear Power Corporation  
185 Old Ferry Road  
Brattleboro, VT 05301

SUBJECT: REVISION OF TECHNICAL SPECIFICATION BASES PAGE - VERMONT  
YANKEE NUCLEAR POWER STATION (TAC NO. MA7130)

Dear Mr. Newton:

By letter dated November 9, 1999, you provided a revised technical specification (TS) bases page. To ensure that all persons on our mailing list are aware of the TS bases change and to ensure that the NRC and licensee have identical TS bases pages, the TS bases page you provided is enclosed. The NRC staff did not perform an evaluation of the TS bases page and NRC concurrence with the page supplied should not be implied by this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Croteau".

Richard P. Croteau, Project Manager, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-271

Enclosure: TS bases page 112

cc w/encl: See next page

Vermont Yankee Nuclear Power Station

cc:

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

Mr. David R. Lewis  
Shaw, Pittman, Potts & Trowbridge  
2300 N Street, N.W.  
Washington, DC 20037-1128

Mr. Richard P. Sedano, Commissioner  
Vermont Department of Public Service  
112 State Street  
Montpelier, VT 05620-2601

Mr. Michael H. Dworkin, Chairman  
Public Service Board  
State of Vermont  
112 State Street  
Montpelier, VT 05620-2701

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

Mr. Richard E. McCullough  
Operating Experience Coordinator  
Vermont Yankee Nuclear Power Station  
P.O. Box 157  
Governor Hunt Road  
Vernon, VT 05354

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

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

Ms. Deborah B. Katz  
Box 83  
Shelburne Falls, MA 01370

Mr. Raymond N. McCandless  
Vermont Department of Health  
Division of Occupational  
and Radiological Health  
108 Cherry Street  
Burlington, VT 05402

Mr. Gautam Sen  
Licensing Manager  
Vermont Yankee Nuclear Power  
Corporation  
185 Old Ferry Road  
Brattleboro, VT 05301

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

Director, Massachusetts Emergency  
Management Agency  
ATTN: James Muckerheide  
400 Worcester Rd.  
P.O. Box 1496  
Framingham, MA 01701-0317

Jonathan M. Block, Esq.  
Main Street  
P. O. Box 566  
Putney, VT 05346-0566

VYNPS

BASES: 3.5 (Cont'd)

no potential for draining the reactor vessel. However, if refueling operations are in progress, one coolant injection system, one diesel and a residual of at least 300,000 gallons is required to assure core flooding capability.

I. Maintenance of Filled Discharge Pipe

Full discharge lines are required when the core spray subsystems, LPCI subsystems, HPCI and RCIC are required to be operable to preclude the possibility of damage to the discharge piping due to water hammer action upon a pump start.