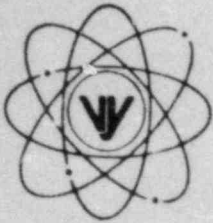


VERMONT YANKEE NUCLEAR POWER CORPORATION



RD 5, Box 169, Ferry Road, Brattleboro, VT 05301

October 12, 1984

FVY 84-122

REPLY TO:
ENGINEERING OFFICE

1671 WORCESTER ROAD
FRAMINGHAM, MASSACHUSETTS 01701
TELEPHONE 617-872-8100

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Office of Nuclear Reactor Regulation
Mr. Dominic B. Vassallo, Chief
Operating Reactors Branch No. 2
Division of Licensing

References: (a) License No. DPR-28 (Docket No. 50-271)
(b) Letter, VYNPC to USNRC, FVY 84-6, Revised Vermont Yankee
Radiological Effluent Technical Specifications (RETS),
dated January 23, 1984

Subject: Vermont Yankee Nuclear Power Corporation - Process Control
Program

Dear Sir:

Enclosed herewith is a copy of the Vermont Yankee Nuclear Power Station Process Control Program for your review and approval. Included as part of our correspondence of January 23, 1984 [Reference (b)] was a proposed new Specification (Specification 3/4.8.N "Solid Radioactive Waste") to the Vermont Yankee Technical Specifications. The contents of this proposed Specification reflected the guidance put forth in the USNRC revised model Radiological Effluent Technical Specifications (RETS) and provided that a Solid Waste System would be used in accordance with a Process Control Program to process wet radioactive waste (spent resins/filter sludges) to meet shipping and burial ground requirements for solid waste.

The VYNPC Process Control Program (PCP) enclosed for your review and approval has been developed subsequent to our RETS submittal and describes the administrative and technical controls on the Radioactive Waste Systems which provide assurances that Vermont Yankee meets federal shipping and burial site requirements. Specifically, the PCP describes process parameters, controls, and sampling to ensure compliance with 10CFR Part 71, 10CFR Part 61, Department of Transportation, state, and burial site regulation requirements.

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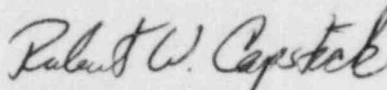
United States Nuclear Regulatory Commission
Mr. Dominic B. Vassallo, Chief

October 12, 1984
Page 2

Should you have any questions regarding this submittal, please contact
Mr. G. D. Weyman at our Brattleboro office.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

A handwritten signature in cursive script, reading "Robert W. Capstick".

Robert W. Capstick
Licensing Engineer

RWC/cmj

Enclosure