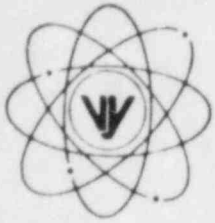


VERMONT YANKEE NUCLEAR POWER CORPORATION



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

10.R4.4
FVY 83-19

REPLY TO:

ENGINEERING OFFICE

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

March 8, 1983

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region I
631 Park Avenue
King of Prussia, PA 19406

Attention: Mr. Ronald C. Haynes, Regional Administrator

Reference: (a) License No. DPR-28 (Docket No. 50-271)

Subject: Personnel Exposure Report

Dear Sir:

Enclosed please find one (1) copy of the Personnel Exposure Report for Vermont Yankee Nuclear Power Corporation, as required by our Technical Specification 6.7.A.2. This report covers the period beginning January 1, 1982 and ending December 31, 1982.

We trust this report is acceptable; however, should you have any questions, please contact us.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

J. B. Sinclair
Licensing Engineer

JBS/dsm

8303180294 830308
PDR ADOCK 05000271
R PDR

IE24

1982

	-----NUMBER OF PERSONNEL OVER 100 MREM-----			-----TOTAL MAN-REM-----		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	14	0	4	6.304	.632	.979
OPERATING PERSONNEL	72	0	0	27.063	.000	.000
HEALTH PHYSICS PERSONNEL	24	0	5	13.448	.000	1.035
SUPERVISORY PERSONNEL	2	0	0	.144	.147	.000
ENGINEERING PERSONNEL	29	0	10	8.941	.000	1.711
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	50	52	198	42.086	19.213	51.701
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	6	0	1	.950	.000	.160
SUPERVISORY PERSONNEL	3	0	0	.813	.000	.010
ENGINEERING PERSONNEL	2	0	0	.345	.000	.023
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	0	0	0	.000	.000	.000
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	0	0	0	.000	.000	.000
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
NRC MANDATED SEISMIC MODIFICATIONS						
EDCR 82-01 & EDCR 82-06						
MAINTENANCE PERSONNEL	2	1	76	.683	.979	24.273
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	0	0	0	.016	.000	.000
SUPERVISORY PERSONNEL	2	1	0	.580	.124	.000
ENGINEERING PERSONNEL	2	0	0	.533	.000	.000
WASTE PROCESSING						
MAINTENANCE PERSONNEL	0	0	0	.000	.000	.000
OPERATING PERSONNEL	12	0	0	3.007	.000	.000
HEALTH PHYSICS PERSONNEL	0	0	0	.000	.000	.000
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
REFUELING						
MAINTENANCE PERSONNEL	0	0	0	.000	.000	.000
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	0	0	0	.000	.000	.000
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
TOTALS						
MAINTENANCE PERSONNEL	66	53	278	49.073	20.244	76.953
OPERATING PERSONNEL	84	0	0	30.070	0	0
HEALTH PHYSICS PERSONNEL	30	0	6	14.414	0	1.195
SUPERVISORY PERSONNEL	7	1	0	1.537	.271	.010
ENGINEERING PERSONNEL	33	0	10	9.819	0	1.734
GRAND TOTAL	220	54	294	104.913	20.515	79.892

Total TLD man-Rem = 204.8.

520 man mRem discrepancy is rounding error.