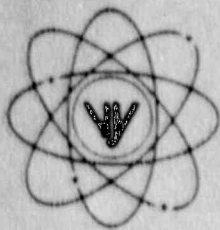


VERMONT YANKEE NUCLEAR POWER CORPORATION



Ferry Road, Brattleboro, VT 05301-7002

February 28, 1990

BVY 90-019

REPLY TO
ENGINEERING OFFICE
580 MAIN STREET
BOLTON, MA 01740
(508) 779-6711

United States Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Attention: Regional Administrator
Reference: (a) License No. DPR-28 (Docket No. 50-271)
Subject: Personnel Exposure Report

Dear Sir:

Enclosed please find one 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, 1989 and ending December 31, 1989.

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

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

Leonard A. Tremblay, Jr.
L. A. Tremblay, Jr.
Senior Licensing Engineer

LAT/sv

cc: United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

USNRC, Project Manager - VYNPS
USNRC, Resident Inspector - VYNPS

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VERMONT YANKEE NUCLEAR POWER CORPORATION
PERSONNEL AND MAN-REM BY WORK AND DUTY FUNCTION FINAL END OF THE YEAR REPORT FOR 1989

	NUMBER OF PERSONNEL OVER 100 MREM			TOTAL MAN-REM		
	SITATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	SITATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE	9	0	40	2.244	0.000	14.984
OPERATIONS	40	0	2	14.234	0.000	1.314
HEALTH PHYSICS	11	0	12	3.348	0.076	3.014
SUPERVISORY	0	0	0	0.093	0.000	0.000
ENGINEERING	0	0	0	0.170	0.000	0.289
OTHER	1	0	1	0.211	0.000	0.229
SECURITY	1	0	3	0.151	0.000	0.480
ROUTINE MAINTENANCE						
MAINTENANCE	28	1	190	7.633	0.109	56.416
OPERATIONS	2	0	1	1.109	0.000	0.175
HEALTH PHYSICS	5	0	17	1.598	0.030	4.098
SUPERVISORY	1	0	1	0.236	0.000	0.287
ENGINEERING	0	0	12	0.247	0.000	3.459
OTHER	0	0	0	0.017	0.000	0.202
SECURITY	14	0	8	2.054	0.000	1.054
INSERVICE INSPECTION						
MAINTENANCE	1	0	51	0.448	0.000	27.775
OPERATIONS	0	0	0	0.096	0.000	0.000
HEALTH PHYSICS	0	0	0	0.010	0.000	0.094
SUPERVISORY	0	0	0	0.060	0.000	0.000
ENGINEERING	0	0	10	0.105	0.000	4.666
OTHER	0	0	0	0.000	0.000	0.030
SECURITY	0	0	0	0.000	0.000	0.000
SPECIAL MAINTENANCE						
MAINTENANCE	37	1	164	14.661	0.155	60.459
OPERATIONS	4	0	0	1.544	0.000	0.114
HEALTH PHYSICS	11	0	20	2.523	0.060	5.113
SUPERVISORY	0	0	2	0.070	0.000	0.249
ENGINEERING	0	0	13	0.205	0.000	3.601
OTHER	0	0	0	0.055	0.000	0.033
SECURITY	0	0	1	0.062	0.000	0.112
WASTE PROCESSING						
MAINTENANCE	4	0	8	1.241	0.000	3.362
OPERATIONS	2	0	0	0.727	0.000	0.123
HEALTH PHYSICS	2	0	1	1.854	0.000	0.648
SUPERVISORY	0	0	0	0.000	0.000	0.000
ENGINEERING	0	0	0	0.000	0.000	0.000
OTHER	0	0	0	0.004	0.000	0.000
SECURITY	0	0	0	0.000	0.000	0.000
REFUELING						
MAINTENANCE	6	0	9	1.215	0.000	3.944
OPERATIONS	1	0	0	2.236	0.000	0.076
HEALTH PHYSICS	7	0	24	2.450	0.010	10.968
SUPERVISORY	0	0	0	0.060	0.000	0.000
ENGINEERING	3	0	2	0.430	0.000	0.520
OTHER	0	0	0	0.000	0.000	0.000
SECURITY	0	0	0	0.000	0.000	0.000

MAINTENANCE	85	2	462	27.443	0.264	166.940
OPERATIONS	49	0	3	19.946	0.000	1.802
HEALTH PHYSICS	36	0	74	11.782	0.176	23.934
SUPERVISORY	1	0	3	0.519	0.000	0.536
ENGINEERING	3	0	37	1.158	0.000	12.534
OTHER	1	0	1	0.287	0.000	0.494
SECURITY	15	0	12	2.267	0.000	1.646
GRAND TOTAL	190	2	592	63.402	0.440	207.886