

YANKEE ATOMIC ELECTRIC COMPANY

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49 Yankee Road, Rowe, Massachusetts 01367

January 30, 2002
BYR 2002-005

Office of Nuclear Regulatory Research
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. John Hickman, Project Manager
Decommissioning Section
Project Directorate IV and Decommissioning
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Reference: (a) License No. DPR-3 (Docket No. 50-29)

Subject: Personnel Exposure Report by Duty Function

Enclosed is the 2001 Personnel Exposure Report by Duty Function as required by Yankee Nuclear Power Station (YNPS) Defueled Technical Specification 6.8.1.a. All doses are attributed to Reference (a).

We trust this information is satisfactory; however, if you have any questions, please contact us.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

A handwritten signature in cursive script that reads "J. A. Kay".

James A. Kay
Manager of Regulatory Affairs

cc: Mr. R. Bellamy, USNRC, Region I

Handwritten initials "JES" and a vertical line.

Yankee Atomic Electric Company

REG. GUIDE 1.16 PERSON-REM FINAL END OF THE YEAR REPORT FOR 2001

	NUMBER OF PERSONNEL OVER 100 MREM			TOTAL PERSON-REM		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.075
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.029
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.013
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.018
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.019
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.168
HEALTH PHYSICS PERSONNEL	0	0	1	0.000	0.000	0.189
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	0	0	0	0.011	0.000	0.098
OPERATING PERSONNEL	0	0	5	0.000	0.000	1.626
HEALTH PHYSICS PERSONNEL	0	0	5	0.000	0.000	1.454
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.010
WASTE PROCESSING						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.010
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.250
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
REFUELING						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATING PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
TOTALS						
MAINTENANCE PERSONNEL	0	0	0	0.011	0.000	0.192
OPERATING PERSONNEL	0	0	5	0.000	0.000	1.833
HEALTH PHYSICS PERSONNEL	0	0	6	0.000	0.000	1.905
SUPERVISORY PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.028
GRAND TOTAL	0	0	11	0.011	0.000	3.958

Approved by : Ben Wood
Site Manager

1.24.02

Date

Approved by : Jim Balineau
Radiation Protection / Chemistry Manager

1/24/02
Date