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R. E. DENTON  
GENERAL MANAGER  
CALVERT CLIFFS

February 11, 1992

U. S. Nuclear Regulatory Commission  
Washington, DC 20555

ATTENTION: Document Control Desk

SUBJECT: Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318  
Annual Personnel Exposure Report  
Technical Specification 6.9.1.5.a

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Gentlemen:

Per the requirements of Technical Specification 6.9.1.5.a, we hereby submit the attached Personnel Exposure Report. This report contains the tabulation of the number of station, utility, and other personnel receiving exposures greater than 100 mrem for 1991 and their associated man rem exposure according to work and job functions.

Should you have any further questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

RED/EPW/epw/bjd

Attachment

cc: D. A. Brune, Esquire  
J. E. Silberg, Esquire  
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BALTIMORE GAS AND ELECTRIC COMPANY  
CALVERT CLIFFS NUCLEAR POWER PLANT - 1991

REPORT ON NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION

WORK & JOB FUNCTION	NO. OF PERSONNEL (>100MREM)			TOTAL MAN-REM		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	0	0	4	.000	.000	.574
OPERATING PERSONNEL	40	0	0	7.094	.000	.000
HEALTH PHYSICS PERSONNEL	18	0	25	3.724	.000	4.600
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	4	0	11	.505	.000	1.866
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	1	0	0	.124	.000	.000
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	0	0	0	.000	.000	.000
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	3	0	8	.415	.000	1.099
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	72	4	92	17.138	.474	21.250
OPERATING PERSONNEL	4	0	3	.539	.000	.368
HEALTH PHYSICS PERSONNEL	15	0	24	2.736	.000	4.747
SUPERVISORY PERSONNEL	0	0	1	.000	.000	.224
ENGINEERING PERSONNEL	5	0	3	1.123	.000	.393
WASTE PROCESSING						
MAINTENANCE PERSONNEL	1	0	2	.107	.000	.612
OPERATING PERSONNEL	0	0	1	.000	.000	.154
HEALTH PHYSICS PERSONNEL	15	0	26	3.914	.000	6.151
SUPERVISORY PERSONNEL	1	0	0	.343	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
REFUELING						
MAINTENANCE PERSONNEL	2	1	0	.303	.120	.000
OPERATING PERSONNEL	0	0	0	.000	.000	.000
HEALTH PHYSICS PERSONNEL	3	0	14	.845	.000	2.246
SUPERVISORY PERSONNEL	0	0	0	.000	.000	.000
ENGINEERING PERSONNEL	0	0	0	.000	.000	.000
TOTAL (SUM OF 6 WORK FUNCTIONS > 100 MREM)						
MAINTENANCE PERSONNEL	106	5	110	26.102	.742	28.939
OPERATING PERSONNEL	52	0	5	9.809	.000	.737
HEALTH PHYSICS PERSONNEL	48	0	72	15.113	.000	23.648
SUPERVISORY PERSONNEL	1	0	1	.343	.000	.241
ENGINEERING PERSONNEL	10	0	6	1.902	.000	.751
GRAND TOTAL	217	5	194	53.268	.742	54.315
TOTAL MAN-REM OF ALL WORKERS*				65.691	1.543	64.467

\*TOTALS INCLUDES EXPOSURE OF INDIVIDUALS WITH LESS THAN 100 MREM.