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February 29, 1996

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
Calvert Cliffs Independent Spent Fuel Storage Installation, Docket No. 72-8
Annual Personnel Exposure Reports

Enclosed please find the Annual Personnel Exposure Reports for 1995 as required by Unit 1 and 2 Technical Specification 6.9.1.5.a and Technical Specification 6.1 for our Independent Spent Fuel Storage Installation. These reports contain the tabulation of the number of station, utility, and other personnel receiving exposures greater than 100 mrem for 1995 and their associated man-rem exposure according to work and job functions.

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

Very truly yours,

PEK/RCG/bjd

Enclosures

cc: D. A. Brune, Esquire
J. E. Silberg, Esquire
L. B. Marsh, NRC
D. G. McDonald, Jr., NRC

T. T. Martin, NRC
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**BGE Calvert Cliffs Nuclear Power Plant --- Unit 1 and Unit 2
Technical Specification 6.9.1.5.a Report 1995**

Work & Job Function	No. of personnel (> 100 mrem)			Total Man-Rem		
	Station Employees	Utility Employees	Contractor Workers	Station Employees	Utility Employees	Contractor Workers
Reactor Operations & Surveillance						
Maintenance Personnel	26	0	9	3.590	0.000	1.233
Operating Personnel	0	0	0	0.000	0.000	0.000
Health Physics Personnel	19	0	62	3.912	0.000	12.019
Supervisory Personnel	0	0	0	0.000	0.000	0.000
Engineering Personnel	0	0	0	0.000	0.000	0.000
Routine Maintenance						
Maintenance Personnel	0	1	5	0.000	0.114	0.654
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
Inservice Inspection						
Maintenance Personnel	2	0	66	0.404	0.000	15.727
Operating Personnel	0	0	0	0.000	0.000	0.000
Health Physics Personnel	2	0	9	0.350	0.000	1.400
Supervisory Personnel	0	0	0	0.000	0.000	0.000
Engineering Personnel	1	0	0	0.154	0.000	0.000
Special Maintenance						
Maintenance Personnel	74	24	150	20.302	6.536	39.499
Operating Personnel	3	0	2	0.493	0.000	0.400
Health Physics Personnel	7	0	48	0.963	0.000	8.344
Supervisory Personnel	1	0	1	0.113	0.000	0.103
Engineering Personnel	4	0	4	0.661	0.000	0.758
Waste Processing						
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	9	0	1	1.450	0.000	0.112
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	7	0	80	2.316	0.000	33.627
Operating Personnel	3	0	1	0.350	0.000	0.384
Health Physics Personnel	5	0	20	1.319	0.000	5.074
Supervisory Personnel	0	0	1	0.000	0.000	0.850
Engineering Personnel	0	0	5	0.000	0.000	2.888
Total (Sum of 6 Work Functions > 100 mrem)						
Maintenance Personnel	89	24	257	25.866	7.340	99.593
Operating Personnel	35	0	3	5.073	0.000	0.802
Health Physics Personnel	36	0	110	10.405	0.000	35.670
Supervisory Personnel	2	0	3	0.267	0.000	1.239
Engineering Personnel	9	1	9	1.294	0.166	3.751
Grand Total	171	25	382	42.905	7.506	141.055

BGE Calvert Cliffs Nuclear Power Plant --- Independent Spent Fuel Storage Installation
Technical Specification 6.1 Report 1995

Work & Job Function	No. of personnel (> 100 mrem)			Total Man-Rem		
	Station Employees	Utility Employees	Contractor Workers	Station Employees	Utility Employees	Contractor Workers
Reactor Operations & Surveillance						
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
Routine Maintenance						
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
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	0.000	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
Waste Processing						
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
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
ISFSI *						
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
Total (Sum of 7 Work Functions > 100 mrem)						
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
Grand Total	0	0	0	0.000	0.000	0.000

* Please note that 2 loadings and 2 transfers occurred in 1995. Total Person-rem expended was estimated to be 1.377 rem.