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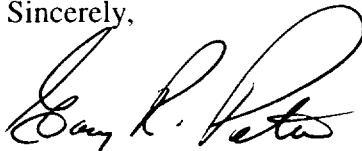
U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: Catawba Nuclear Stations, Units 1 and 2
Docket Nos. 50-413 and 50-414
1999 Occupational Radiation Exposure Report

In accordance with 10 CFR 50.4 and Catawba Nuclear Station Technical Specification 5.6.1, attached is the 1999 Occupational Radiation Exposure Report for Catawba Nuclear Station. This tabulation supplements the requirements of 10 CFR 20.2206.

Any questions concerning this report may be directed to Kay Nicholson at (803) 831-3237.

Sincerely,



Gary R. Peterson

Attachment

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xc: L. A. Reyes, Regional Administrator
C. Patel, ONRR
D. J. Roberts, SRI

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DUKE POWER COMPANY - CATAWBA NUCLEAR STATION
 TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB
 FUNCTION FOR 1999

DATE: 01/19/00

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL(>100 MREM)			TOTAL PERSON-REM(>100 MREM)		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
**IN-SERVICE INSPECTION						
ENGINEERING	2	0	0	0.015	0.000	0.000
HEALTH PHYSICS	6	0	14	0.275	0.000	1.138
MAINTENANCE	45	64	110	3.027	3.748	12.186
OPERATING	26	0	12	1.643	0.000	0.068
SUPERVISION	7	12	5	0.341	1.654	0.250
**REACTOR OPERS. & SURVEILLANCE						
ENGINEERING	2	1	0	0.055	0.023	0.000
HEALTH PHYSICS	16	0	24	1.858	0.000	1.504
MAINTENANCE	72	101	120	1.327	0.953	0.272
OPERATING	51	0	44	6.291	0.000	0.874
SUPERVISION	8	12	5	0.174	0.155	0.015
**REFUELING						
ENGINEERING	1	0	0	0.086	0.000	0.000
HEALTH PHYSICS	3	0	3	0.136	0.000	0.046
MAINTENANCE	6	41	29	0.839	2.839	0.425
OPERATING	10	0	0	0.420	0.000	0.000
SUPERVISION	3	2	3	0.085	0.029	0.072
**ROUTINE MAINTENANCE						
ENGINEERING	2	1	0	0.068	0.123	0.000
HEALTH PHYSICS	15	0	22	1.393	0.000	0.761
MAINTENANCE	73	104	146	8.747	12.685	9.367
OPERATING	44	0	44	0.329	0.000	8.946
SUPERVISION	8	12	5	0.682	0.474	0.330
**SPECIAL MAINTENANCE						
ENGINEERING	0	1	0	0.000	0.262	0.000
HEALTH PHYSICS	16	0	18	1.473	0.000	0.378
MAINTENANCE	49	63	109	3.394	2.634	10.314
OPERATING	32	0	20	0.383	0.000	0.669
SUPERVISION	6	5	5	0.024	0.327	0.074
**WASTE PROCESSING						
ENGINEERING	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS	11	0	0	0.291	0.000	0.000
MAINTENANCE	7	2	1	0.012	0.000	0.000
OPERATING	3	0	21	0.024	0.000	0.185
SUPERVISION	1	0	0	0.000	0.000	0.000
**TOTAL						
ENGINEERING	2	1	0	0.224	0.408	0.000
HEALTH PHYSICS	16	0	24	5.426	0.000	3.827
MAINTENANCE	73	104	146	17.346	22.859	32.564
OPERATING	51	0	46	9.090	0.000	10.742
SUPERVISION	8	12	5	1.306	2.639	0.741
GRAND TOTAL	150	117	221	33.392	25.906	47.874

STATION TOTAL DOSE FOR 1999 WAS 119 PERSON-REM (TLD)