



Gary R. Peterson
Vice President

Duke Power
Catawba Nuclear Station
4800 Concord Road
York, SC 29745
(803) 831-4251 OFFICE
(803) 831-3221 FAX

April 30, 2001

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

Subject: Catawba Nuclear Station, Units 1 and 2
Docket Nos. 50-413 and 50-414
2000 Occupational Radiation Exposure Report

In accordance with 10 CFR 50.4 and Catawba Nuclear Station Technical Specification 5.6.1, attached is the 2000 Occupational Radiation Exposure Report for Catawba Nuclear Station. This tabulation supplements the requirements of 10 CFR 20.2206.

Any questions concerning this report should be directed to Kay Nicholson at 803.831.3237.

Sincerely,

Gary R. Peterson

Attachment

\ORER00

xc: L. A. Reyes, Regional Administrator, Region II
C. P. Patel, NRR Senior Project Manager
D. J. Roberts, Senior Resident Inspector

JE56 / 11

DUKE POWER COMPANY - CATAMBA NUCLEAR STATION
 TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB
 FUNCTION FOR 2000

DATE: 04/12/01

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	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS	4	0	6	0.005	0.000	0.008
MAINTENANCE	20	26	42	0.137	1.462	1.993
OPERATING	47	0	3	2.340	0.000	0.081
SUPERVISION	7	7	11	0.350	1.738	0.520
**REACTOR OPERS. & SURVEILLANCE						
ENGINEERING	3	1	0	0.061	0.000	0.000
HEALTH PHYSICS	14	0	45	0.918	0.000	2.527
MAINTENANCE	96	135	182	0.916	0.932	0.741
OPERATING	71	0	56	10.058	0.000	0.244
SUPERVISION	8	13	15	0.108	0.018	0.010
**REFUELING						
ENGINEERING	1	0	0	0.090	0.000	0.000
HEALTH PHYSICS	2	0	12	0.073	0.000	0.419
MAINTENANCE	8	48	8	0.119	6.075	0.034
OPERATING	5	0	6	0.022	0.000	0.018
SUPERVISION	5	5	10	0.141	0.004	0.308
**ROUTINE MAINTENANCE						
ENGINEERING	3	1	0	0.337	0.115	0.000
HEALTH PHYSICS	14	0	44	1.031	0.000	6.139
MAINTENANCE	97	135	205	20.515	26.968	62.023
OPERATING	69	0	63	1.319	0.000	19.399
SUPERVISION	8	13	14	0.921	0.755	2.024
**SPECIAL MAINTENANCE						
ENGINEERING	2	0	0	0.011	0.000	0.000
HEALTH PHYSICS	9	0	13	1.356	0.000	0.096
MAINTENANCE	58	107	56	4.124	3.808	0.847
OPERATING	4	0	19	0.878	0.000	0.099
SUPERVISION	5	6	9	0.011	0.524	0.004
**WASTE PROCESSING						
ENGINEERING	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS	9	0	16	0.257	0.000	0.928
MAINTENANCE	8	2	4	0.012	0.000	0.011
OPERATING	3	0	36	0.103	0.000	0.357
SUPERVISION	2	1	1	0.000	0.000	0.000
**TOTAL						
ENGINEERING	3	1	0	0.499	0.115	0.000
HEALTH PHYSICS	14	0	45	3.640	0.000	10.117
MAINTENANCE	97	135	205	25.823	39.245	65.649
OPERATING	71	0	63	14.720	0.000	20.198
SUPERVISION	8	13	16	1.531	3.039	2.866
GRAND TOTAL	193	149	329	46.213	42.399	98.830

STATION TOTAL DOSE FOR 2000 WAS 187 PERSON-REM (TLD)