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DUKE POWER

February 22, 1993

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

Subject: Catawba Nuclear Station  
Docket Nos. 50-413 and 50-414  
Personnel Monitoring Report

Pursuant to 10 CFR 20.407 (a) (2) and Technical Specification 6.9.1.5 (a), find attached the 1992 Catawba Nuclear Station Personnel Monitoring Report. Attachment I provides a statistical summary of all individuals for whom personnel monitoring was provided during the 1992 calendar year. Attachment II provides a tabulation of the number of station, utility, and other personnel receiving exposure greater than 100 mrem/year, followed by the total dose for each respective worker classification and job function during the 1992 calendar year.

Very truly yours,

A handwritten signature in cursive script that reads "M.S. Tuckman".

M. S. Tuckman

CRL/ANNREPOR.DOC

Attachments

xc: S. D. Ebnetter  
Regional Administrator, Region II

W. T. Orders  
Senior Resident Inspector

R. E. Martin, ONRR

Ms. Dottie Sherman, ANI Library  
American Nuclear Insurers

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## ATTACHMENT I

Statistical Summary of All Individuals  
For Whom Personnel Monitoring Was Provided

## CENTRALIZED DOSE RECORD KEEPING FILE

STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES

TIME: 17:46 EST DATE: 02/10/93 ANNUAL REPORT: 1992

DUKE POWER COMPANY

STATION: CATAWBA

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS) *	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1748
0.001 TO 0.10	562
0.10 TO 0.25	342
0.25 TO 0.50	366
0.50 TO 0.75	163
0.75 TO 1.00	57
1.00 TO 2.00	25
2.00 TO 3.00	0
3.00 TO 4.00	0
4.00 TO 5.00	0
5.00 TO 6.00	0
6.00 TO 7.00	0
7.00 TO 8.00	0
8.00 TO 9.00	0
9.00 TO 10.00	0
10.00 TO 11.00	0
11.00 TO 12.00	0
>= 12.00	0
TOTAL NUMBER OF INDIVIDUALS REPORTED:	3263

## ATTACHMENT II

Tabulation of the Number of Station, Utility  
and Other Personnel Receiving Exposure  $> 100$  mrem/yr

DATE: 02/11/93

## DUKE POWER COMPANY - CATAWBA NUCLEAR STATION

TIME: 05:27EST TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1992

WORK & JOB FUNCTION	NUMBER OF PERSONNEL (>100 MREM)			PERSON-REM (>100 MREM)		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE PERSONNEL	214	334	48	4,640	9,785	0,685
OPERATING PERSONNEL	85	03	38	23,765	0,700	0,660
HEALTH PHYSICS PERSONNEL	37	00	80	7,765	0,000	8,240
SUPERVISORY PERSONNEL	00	03	00	0,030	0,195	0,000
ENGINEERING PERSONNEL	04	09	28	0,110	0,025	0,220
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	218	328	50	53,430	47,970	11,220
OPERATING PERSONNEL	66	02	36	3,210	0,160	14,070
HEALTH PHYSICS PERSONNEL	37	01	72	5,505	0,000	5,925
SUPERVISORY PERSONNEL	01	02	00	0,635	0,170	0,000
ENGINEERING PERSONNEL	04	03	49	0,465	0,355	15,825
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	114	211	29	16,665	68,315	6,365
OPERATING PERSONNEL	24	02	07	1,905	0,750	0,080
HEALTH PHYSICS PERSONNEL	13	00	52	1,515	0,000	7,475
SUPERVISORY PERSONNEL	00	01	00	0,000	0,200	0,000
ENGINEERING PERSONNEL	02	02	59	0,030	0,655	11,425
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	156	251	24	8,610	45,735	1,025
OPERATING PERSONNEL	28	00	23	0,205	0,000	2,340
HEALTH PHYSICS PERSONNEL	27	01	48	1,975	0,000	2,240
SUPERVISORY PERSONNEL	00	01	00	0,590	0,035	0,000
ENGINEERING PERSONNEL	02	07	11	0,225	0,395	1,265
WASTE PROCESSING						
MAINTENANCE PERSONNEL	32	11	01	0,485	0,285	0,000
OPERATING PERSONNEL	16	00	36	1,495	0,000	3,075
HEALTH PHYSICS PERSONNEL	24	01	16	3,100	0,000	1,990
SUPERVISORY PERSONNEL	01	00	00	0,120	0,000	0,000
ENGINEERING PERSONNEL	00	00	03	0,000	0,000	0,000
REFUELLING						
MAINTENANCE PERSONNEL	166	232	36	8,800	30,135	1,015
OPERATING PERSONNEL	75	03	34	0,695	0,005	3,755
HEALTH PHYSICS PERSONNEL	21	00	39	1,690	0,000	4,625
SUPERVISORY PERSONNEL	00	01	00	0,010	0,000	0,000
ENGINEERING PERSONNEL	03	03	21	0,020	0,160	0,020

DATE: 02/11/95

DUKE POWER COMPANY - CATAMBA NUCLEAR STATION

TIME: 05:27EST TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1992

WORK & 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
TOTAL						
MAINTENANCE PERSONNEL	228	388	61	92,630	202,225	20,310
OPERATING PERSONNEL	85	04	38	31,275	1,615	23,980
HEALTH PHYSICS PERSONNEL	37	00	80	21,550	0,000	30,515
SUPERVISORY PERSONNEL	01	03	00	1,365	0,600	0,000
ENGINEERING PERSONNEL	06	06	75	0,850	1,590	26,755
GRAND TOTAL	357	401	254	147,690	206,030	101,560