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DUKE POWER

March 12, 1992

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

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

Pursuant to Technical Specification 6.9.1.5 (a), Catawba Nuclear Station submitted 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 1991 calendar year. This annual personnel exposure report was submitted to the NRC in a letter dated February 28, 1992.

Subsequently, an error has been discovered in the computer codes that compiled this information. Although all the total figures were correct, the distribution of dose by the five Technical Specification designated job functions did not accurately reflect the breakdown as Duke Power would like to see it reported. The computer code has been corrected to ensure that such a problem will not be repeated.

Accordingly, please find attached the corrected 1991 personnel exposure report pursuant to Technical Specification 6.9.1.5 (a). It should be noted that all information submitted on February 28, 1992 pursuant to 10 CFR 20.407 (a) (2) is correct.

The computer codes mentioned above were also used to compile the 1988-1990 annual personnel exposure report. These reports are under review to determine if they contain the same type error. If any discrepancies are discovered, the affected report will be resubmitted within approximately 2 months from the date of this letter.

Very truly yours,

M. S. Tuckman

CRI/ANNREPOR.292

Attachment

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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

Director, Office of Nuclear Reactor Research

DATE: 03/02/92

## DUKE POWER COMPANY - CATAWBA NUCLEAR STATION

TIME: 17:54EST TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1991

WORK & JOB FUNCTION	NUMBER OF PERSONNEL (>100 MREM)				PERSON-REM (>100 MREM)			
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	TOTAL	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKERS AND OTHERS	TOTAL
REACTOR OPERATIONS & SURVEILLANCE								
MAINTENANCE PERSONNEL	205	400	158		2,940	2,380	0.600	
OPERATING PERSONNEL	57	08	34		18,415	3,950	0.005	
HEALTH PHYSICS PERSONNEL	50	00	341		8,675	0.000	17,625	
SUPERVISORY PERSONNEL	02	00	00		0.000	0.000	0.900	
ENGINEERING PERSONNEL	85	09	01		7,855	0.000	0.140	
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	209	370	109		54,550	68,590	17,870	
OPERATING PERSONNEL	55	08	35		1,430	2,085	17,025	
HEALTH PHYSICS PERSONNEL	50	00	136		6,310	0.000	12,580	
SUPERVISORY PERSONNEL	02	00	00		0.280	0.000	0.000	
ENGINEERING PERSONNEL	79	08	02		11,450	0.135	0.080	
INSERVICE INSPECTION								
MAINTENANCE PERSONNEL	68	266	111		7,265	6,855	35,950	
OPERATING PERSONNEL	00	08	08		0.000	0.335	0.290	
HEALTH PHYSICS PERSONNEL	17	00	90		2,155	0.000	18,290	
SUPERVISORY PERSONNEL	00	00	00		0.000	0.000	0.000	
ENGINEERING PERSONNEL	54	09	01		16,865	9,725	0.275	
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	157	355	135		8,890	74,985	37,000	
OPERATING PERSONNEL	34	01	25		0.695	0.035	0.325	
HEALTH PHYSICS PERSONNEL	33	00	48		3,925	0.000	13,190	
SUPERVISORY PERSONNEL	01	00	00		0.005	0.000	0.000	
ENGINEERING PERSONNEL	50	00	01		1,325	0.075	0.040	
WASTE PROCESSING								
MAINTENANCE PERSONNEL	25	26	00		0.200	0.000	0.000	
OPERATING PERSONNEL	02	01	35		0.055	0.000	1,960	
HEALTH PHYSICS PERSONNEL	35	00	22		2,655	0.000	1,705	
SUPERVISORY PERSONNEL	00	00	00		0.000	0.000	0.000	
ENGINEERING PERSONNEL	17	00	00		0.495	0.000	0.000	
REFUELING								
MAINTENANCE PERSONNEL	67	87	20		5,848	2,515	1,535	
OPERATING PERSONNEL	04	02	06		0.005	0.020	0.005	
HEALTH PHYSICS PERSONNEL	19	00	41		0.205	0.000	0.880	
SUPERVISORY PERSONNEL	00	00	00		0.000	0.000	0.000	
ENGINEERING PERSONNEL	19	00	01		0.550	0.000	0.005	

DATE: 03/02/92

## DUKE POWER COMPANY - CATAMBA NUCLEAR STATION

TIME: 17:54EST TABULATION OF NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION FOR 1991

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	211	415	184	79,705	218,325	92,955
MAINTENANCE PERSONNEL	56	11	35	20,600	6,425	19,430
OPERATING PERSONNEL	50	00	146	23,925	0,000	62,270
HEALTH PHYSICS PERSONNEL	02	00	00	0,285	0,000	0,000
SUPERVISORY PERSONNEL	86	09	02	38,540	9,935	0,540
ENGINEERING PERSONNEL						
GRAND TOTAL	405	435	367	163,055	234,685	175,395

## ATTACHMENT I

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

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Group File: 801.01  
Corporate Records