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50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.			05000269
50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.			05000270
50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.			05000287
50-369 William B. McGuire Nuclear Station, Unit 1, Duke Power Co.			05000369
50-370 William B. McGuire Nuclear Station, Unit 2, Duke Power Co.			05000370
50-413 Catawba Nuclear Station, Unit 1, Duke Power Co.			05000413
50-414 Catawba Nuclear Station, Unit 2, Duke Power Co.			05000414

AUTH. NAME	AUTHOR AFFILIATION
TUCKER, H. B.	Duke Power Co.
RECIP. NAME	RECIPIENT AFFILIATION
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SUBJECT: Forwards annual personnel monitoring rept for 1987.

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 TITLE: Annual Radiation Exposure Report By Functions (Per Tech Specs)

NOTES: AEOD/Ornstein: 1cy.	05000269
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INTERNAL:	ACRS 11	10 10		AEOD/DOA	1 1
	AEOD/DSP/TPAB	1 1		NMSS/IMSB 6H3	1 1
	NRR/DOEA/EAB11E	1 1		NRR/DREP/RPB10A	2 2
	NRR/PMAS/ILRB12	1 1		<u>REG FILE</u> 02	1 1
	RES BROOKS, B	2 2		RGN2 01	1 1
EXTERNAL:	LPDR	3 3		NRC PDR	1 1
	NSIC	1 1			

NOTES: 4 4

DUKE POWER COMPANY

P.O. BOX 33189

CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

February 18, 1988

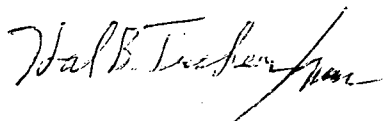
U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Re: Catawba Nuclear Station
Docket Nos. 50-413 and 50-414
McGuire Nuclear Station
Docket Nos. 50-369 and 50-370
Oconee Nuclear Station
Docket Nos. 50-269, -270, -287
Personnel Monitoring Report

Gentlemen:

Pursuant to the requirements of 10 CFR 20.407(a)(2), please find attached the 1987 Annual Personnel Monitoring Report for all of Duke Power's Nuclear Stations. The attachments are a statistical summary of all individuals who received personnel monitoring during 1987.

Very truly yours,



Hal B. Tucker

WHM/1424/sbn

Attachments

xc: Dr. J. Nelson Grace, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Ms. Helen Pastis
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. P. H. Skinner
NRC Resident Inspector
Oconee Nuclear Station

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U. S. Nuclear Regulatory Commission

February 18, 1988

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xc: Mr. W. T. Orders
NRC Resident Inspector
McGuire Nuclear Station

Mr. P. K. Van Doorn
NRC Resident Inspector
Catawba Nuclear Station

Dr. K. Jabbour
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Darl Hood
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

CENTRALIZED DOSE RECORD KEEPING FILE

STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES

TIME:10:38 EST DATE:02/16/88 ANNUAL REPORT: 1987

DUKE POWER COMPANY

STATION: CATAWBA

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS)*	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1130
0.001 TO 0.10	794
0.10 TO 0.25	431
0.25 TO 0.50	357
0.50 TO 0.75	161
0.75 TO 1.00	64
1.00 TO 2.00	58
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:	2995

STATION DOSE FOR 1987 BASED ON TLD RESULTS: 449.3 PER-REM

CENTRALIZED DOSE RECORD KEEPING FILE

STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES

TIME:09:15 EST DATE:02/15/88 ANNUAL REPORT: 1987

DUKE POWER COMPANY

STATION: MCGUIRE

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS)*	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1147
0.001 TO 0.10	1187
0.10 TO 0.25	498
0.25 TO 0.50	456
0.50 TO 0.75	260
0.75 TO 1.00	161
1.00 TO 2.00	252
2.00 TO 3.00	42
3.00 TO 4.00	9
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:	4012

STATION DOSE FOR 1987 BASED ON TLD RESULTS: 1,042.8 PER-REM

CENTRALIZED DOSE RECORD KEEPING FILE

STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES

TIME:10:13 EST DATE:02/16/88 ANNUAL REPORT: 1987

DUKE POWER COMPANY

STATION: DCONEE

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS)*	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1111
0.001 TO 0.10	910
0.10 TO 0.25	464
0.25 TO 0.50	437
0.50 TO 0.75	309
0.75 TO 1.00	211
1.00 TO 2.00	297
2.00 TO 3.00	44
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:	3783

STATION DOSE FOR 1987 BASED ON TLD RESULTS: 1,1141.8 PER-REM