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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 Powe 05000369
 50-370 William B. McGuire Nuclear Station, Unit 2, Duke Powe 05000370
 50-413 Catawba Nuclear Station, Unit 1, Duke Power Co. 05000413
 50-414 Catawba Nuclear Station, Unit 2, Duke Power Co. 05000414

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 RECIP. NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

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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 AEOD/Ornstein: 1cy. 05000287
 LPDR 2cys AMDTS to FSAR. ASLB 1cy. 05000413
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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		

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February 18, 1988

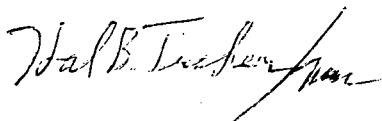
U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

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
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Office of Nuclear Reactor Regulation
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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
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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