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DUKE POWER

February 22, 1993

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

Subject: McGuire Nuclear Station
Docket Nos. 50-369 and 50-370
Personnel Monitoring Report

Gentlemen:

Pursuant to 10CFR20.407(a)(2) and Technical Specification 6.9.1.5, attached is the McGuire Nuclear Station Personnel Monitoring Report.

Attachment I is 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 (including contractors) receiving exposure greater than 100mRem/year, followed by the total dose for each respective worker classification and job function during the 1992 calendar year.

Questions or problems with respect to this report should be directed to Kay Crane at (704) 875-4306.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'T. C. McMeekin'.

T. C. McMeekin, Vice President
McGuire Nuclear Site

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NRC Document Control Desk
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cc: Mr. Tim A. Reed
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

Mr. S. D. Ebner, Administrator
U. S. Nuclear Regulatory Commission
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101 Marietta St., NW Suite 2900
Atlanta, GA 30323

Mrs. D. Sherman, ANI Library
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The Exchange, Suite 245
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Mr. P. K. VanDoorn, Senior Resident Inspector
McGuire Nuclear Station

R. O. Sharpe

Attachment I

Statistical Summary of Personnel Monitoring

CENTRALIZED DOSE RECORD KEEPING FILE
 STATISTICAL REPORT OF RECORDED PERSONNEL WHOLE BODY EXPOSURES
 TIME: 16:45 EST DATE: 02/11/93 ANNUAL REPORT: 1992

DUKE POWER COMPANY STATION: MCQUIRE

ESTIMATED WHOLE BODY EXPOSURE RANGE (REMS)	NUMBER OF INDIVIDUALS IN EACH RANGE
< 0.001	1765
0.001 TO 0.10	734
0.10 TO 0.25	366
0.25 TO 0.50	301
0.50 TO 0.75	106
0.75 TO 1.00	42
1.00 TO 2.00	67
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:	3364

Attachment II

Personnel Exposure and Personnel Monitoring

DATE: 02/11/93

DUKE POWER COMPANY - MC GUIRE NUCLEAR STATION

TIME: 01:36EST 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	
REACTOR OPERATIONS & SURVEILLANCE								
MAINTENANCE PERSONNEL	182	325	44		1,850	0,490	0,075	
OPERATING PERSONNEL	73	02	47		11,405	0,115	2,769	
HEALTH PHYSICS PERSONNEL	29	00	103		5,410	0,000	18,470	
SUPERVISORY PERSONNEL	00	02	00		0,000	0,000	0,000	
ENGINEERING PERSONNEL	06	07	37		0,000	0,110	0,150	
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	193	384	66		40,115	151,055	13,075	
OPERATING PERSONNEL	46	01	49		0,920	0,540	15,610	
HEALTH PHYSICS PERSONNEL	29	00	101		4,420	0,000	11,360	
SUPERVISORY PERSONNEL	00	01	00		0,000	0,000	0,000	
ENGINEERING PERSONNEL	04	10	96		0,265	1,100	34,100	
INSERVICE INSPECTION								
MAINTENANCE PERSONNEL	92	235	30		7,890	36,005	2,265	
OPERATING PERSONNEL	19	01	10		0,960	0,000	0,145	
HEALTH PHYSICS PERSONNEL	15	00	57		0,250	0,000	1,550	
SUPERVISORY PERSONNEL	00	00	00		0,000	0,000	0,000	
ENGINEERING PERSONNEL	00	01	24		0,000	0,105	5,215	
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	132	250	35		7,495	44,520	4,670	
OPERATING PERSONNEL	02	00	23		0,030	0,000	2,120	
HEALTH PHYSICS PERSONNEL	22	00	47		1,195	0,000	2,575	
SUPERVISORY PERSONNEL	00	03	00		0,000	0,835	0,000	
ENGINEERING PERSONNEL	05	07	40		0,595	1,150	7,130	
WASTE PROCESSING								
MAINTENANCE PERSONNEL	23	09	02		0,145	0,000	0,000	
OPERATING PERSONNEL	08	00	42		0,870	0,000	1,835	
HEALTH PHYSICS PERSONNEL	20	00	20		0,360	0,000	0,290	
SUPERVISORY PERSONNEL	00	00	00		0,000	0,000	0,000	
ENGINEERING PERSONNEL	00	00	00		0,000	0,000	0,000	
REFUELING								
MAINTENANCE PERSONNEL	43	56	10		1,215	8,060	0,340	
OPERATING PERSONNEL	02	00	21		0,000	0,000	0,775	
HEALTH PHYSICS PERSONNEL	09	00	35		0,085	0,000	1,775	
SUPERVISORY PERSONNEL	00	00	00		0,000	0,000	0,000	
ENGINEERING PERSONNEL	00	01	01		0,000	0,115	0,015	