

PERSONNEL MONITORING REPORT

CALLAWAY NUCLEAR PLANT
UNION ELECTRIC COMPANY
P O BOX 620
FULTON, MO 65251

LICENSE: NPF-30

10CFR20.407 REPORT FOR 1984

ESTIMATED WHOLE BODY EXPOSURE RANGE (rems)	! ! !	NUMBER OF INDIVIDUALS IN EACH RANGE
No measurable exposure		1132
Measurable exposure less than 0.1		932
0.1 to 0.25		10
0.25 to 0.5		3
0.5 to 0.75		0
0.75 to 1		0
1 to 2		0
2 to 3		0
3 to 4		0
4 to 5		0
5 to 6		0
6 to 7		0
7 to 8		0
8 to 9		0
9 to 10		0
10 to 11		0
11 to 12		0
12 +		0

TOTAL NUMBER OF PERSONNEL MONITORED

2077

8503140550 841231
PDR ADDCK 05000483
R PDR

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OCCUPATIONAL RADIATION EXPOSURE REPORT

CALLAWAY NUCLEAR PLANT
UNION ELECTRIC COMPANY
P. O. BOX 620
FULTON, MO 65251
LICENSE: NPF-30
END OF YEAR REPORT 1984

WORK & JOB FUNCTION	# PERSONNEL (>100 MREM)			TOTAL MAN-REM		
	UTILITY	STATION	CONTRACT	UTILITY	STATION	CONTRACT
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE & CONSTRUCTION	0	0	0	.170	.152	.379
OPERATIONS	0	0	1	.057	.684	1.849
HEALTH PHYSICS & LAB	0	6	0	0.000	1.969	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	.228	.618	.042
ENGINEERING STAFF	0	0	0	.045	.215	.170
ROUTINE PLANT MAINTENANCE						
MAINTENANCE & CONSTRUCTION	0	1	1	.060	.383	.706
OPERATIONS	0	0	0	0.000	.010	.022
HEALTH PHYSICS & LAB	0	0	0	0.000	.004	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	0.000	.042	.017
ENGINEERING STAFF	0	0	0	.004	.009	.030
INSERVICE INSPECTION						
MAINTENANCE & CONSTRUCTION	0	0	0	.064	.009	.018
OPERATIONS	0	0	0	0.000	.003	.071
HEALTH PHYSICS & LAB	0	0	0	0.000	0.000	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	.023	0.000	0.000
ENGINEERING STAFF	0	0	0	0.000	.167	.073
SPECIAL PLANT MAINTENANCE						
MAINTENANCE & CONSTRUCTION	0	2	2	.021	.815	.491
OPERATIONS	0	0	0	0.000	.006	0.000
HEALTH PHYSICS & LAB	0	0	0	0.000	.113	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	0.000	0.000	0.000
ENGINEERING	0	0	0	0.000	.013	.117
WASTE PROCESSING						
MAINTENANCE & CONSTRUCTION	0	0	0	0.000	.004	.003
OPERATIONS	0	0	0	0.000	.064	.001
HEALTH PHYSICS & LAB	0	0	0	0.000	.002	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	.005	.027	0.000
ENGINEERING STAFF	0	0	0	0.000	0.000	0.000
REFUELING						
MAINTENANCE & CONSTRUCTION	0	0	0	0.000	.008	.001
OPERATIONS	0	0	0	0.000	.012	0.000
HEALTH PHYSICS & LAB	0	0	0	0.000	.051	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	0.000	.004	0.000
ENGINEERING STAFF	0	0	0	0.000	.009	.051
TOTALS						
MAINTENANCE & CONSTRUCTION	0	3	3	.315	1.371	1.598
OPERATIONS	0	0	1	.057	.779	1.943
HEALTH PHYSICS & LAB	0	6	0	0.000	2.139	0.000
SUPERVISORY & OFFICE STAFF	0	0	0	.256	.691	.059
ENGINEERING STAFF	0	0	0	.049	.413	.441
GRAND TOTALS						
	0	9	4	.677	5.393	4.041



UNION ELECTRIC COMPANY

1901 Gratiot Street, St. Louis

Donald F. Schnell
Vice President

February 28, 1985

right

PRIORITY ROUTING	
First	Second
RA	RC
DRA	ETC
DRP	SGA
DRS	ML
DRSS	OL
DRMA	OT
	PAO

FILE *mb*

Mr. James G. Keppler
Regional Administrator
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

ULNRC-1049

Dear Mr. Keppler:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
PERSONNEL EXPOSURE
ANNUAL REPORT 1984

The enclosed Annual Report for 1984 is submitted pursuant to sections 6.9.1.4 and 6.9.1.5 of the Callaway Unit 1 Technical Specifications.

Very truly yours,

Donald F. Schnell

DFS/bjp
Enclosure

cc: Distribution attached

IE25
1/1

MAR 6 1985

cc distribution for ULNRC- 1049

with enclosures

Director, Resource Management
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, DC 20555

NRC Resident Inspector
Missouri Public Service Commission