

ATTACHMENT 1

SUMMARY OF PERSONNEL MONITORING ENDING DEC. 31, 1985

LOUISIANA POWER & LIGHT COMPANY  
 WATERFORD 3 SES  
 POST OFFICE BOX B  
 KILLONA, LOUISIANA 70066

LS-3824-L01 (LA)  
 NPF-38 (NRC)  
 DOCKET #50-382

ESTIMATED WHOLE BODY EXPOSURE RANGE (Rems)	NUMBER OF INDIVIDUALS IN EACH RANGE
No measurable exposure . . . . .	1104
Measurable exposure less than 0.1 . . . . .	292
0.1 to 0.25 . . . . .	51
0.25 to 0.50 . . . . .	28
0.50 to 0.75 . . . . .	8
0.75 to 1 . . . . .	2
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 to 12+ . . . . .	0
 Total number of personnel monitored	 1485

ATTACHMENT 2

-----  
 LOUISIANA POWER & LIGHT COMPANY  
 WATERFORD 3 SES  
 POST OFFICE BOX B  
 KILLONA, LOUISIANA 70066  
 -----

LICENSE: LS-3824-L01 (LA)  
 LICENSE: NPF-38 (NRC)  
 LICENSE: Docket #50-382

TECHNICAL SPECIFICATION 5.9.1.5  
 END OF YEAR REPORT 1985

WORK & JOB FUNCTION	# PERSONNEL (>100 MREM)			TOTAL MAN-REM		
	STATION	UTILITY	CONTRACT	STATION	UTILITY	CONTRACT
-----						
REACTOR OPERATIONS & SURVEILLANCE						
MAINTENANCE & CONSTRUCTION	0	0	1	.008	0.000	1.134
OPERATIONS	7	0	0	2.642	.010	.976
HEALTH PHYSICS & LAB	11	0	11	3.645	0.000	3.737
SUPERVISORY & OFFICE STAFF	0	0	0	.017	.005	.011
ENGINEERING STAFF	0	0	0	.108	.083	.151
-----						
ROUTINE PLANT MAINTENANCE						
MAINTENANCE & CONSTRUCTION	10	0	10	2.862	0.000	5.311
OPERATIONS	0	0	0	.555	0.000	.062
HEALTH PHYSICS & LAB	0	0	1	.121	0.000	.254
SUPERVISORY & OFFICE STAFF	0	0	0	.002	0.000	.021
ENGINEERING STAFF	0	0	0	.016	.060	.031
-----						
INSERVICE INSPECTION						
MAINTENANCE & CONSTRUCTION	0	0	0	.078	0.000	.433
OPERATIONS	0	0	0	.040	.005	.033
HEALTH PHYSICS & LAB	3	0	2	.472	0.000	.418
SUPERVISORY & OFFICE STAFF	0	0	0	.006	.005	0.000
ENGINEERING STAFF	0	0	0	0.000	0.000	.030
-----						
SPECIAL PLANT MAINTENANCE						
MAINTENANCE & CONSTRUCTION	0	0	10	.014	0.000	3.512
OPERATIONS	0	0	0	.061	0.000	.134
HEALTH PHYSICS & LAB	4	0	3	1.105	0.000	1.505
SUPERVISORY & OFFICE STAFF	0	0	0	.023	0.000	.002
ENGINEERING STAFF	0	0	0	0.000	0.000	.008
-----						
WASTE PROCESSING						
MAINTENANCE & CONSTRUCTION	0	0	0	.112	0.000	.387
OPERATIONS	3	0	4	1.048	0.000	1.248
HEALTH PHYSICS & LAB	1	0	0	.109	0.000	.044
SUPERVISORY & OFFICE STAFF	0	0	0	.002	0.000	0.000
ENGINEERING STAFF	0	0	0	.005	0.000	0.000
-----						
REFUELING						
MAINTENANCE & CONSTRUCTION	0	0	0	0.000	0.000	.379
OPERATIONS	0	0	0	0.000	0.000	.002
HEALTH PHYSICS & LAB	0	0	0	0.000	0.000	.039
SUPERVISORY & OFFICE STAFF	0	0	0	.002	0.000	0.000
ENGINEERING STAFF	0	0	0	.005	0.000	.020
-----						
TOTALS						
MAINTENANCE & CONSTRUCTION	10	0	28	3.074	0.000	11.155
OPERATIONS	16	0	4	4.345	.015	2.455
HEALTH PHYSICS & LAB	14	0	15	5.452	0.000	5.997
SUPERVISORY & OFFICE STAFF	0	0	0	.052	.010	.034
ENGINEERING STAFF	0	1	0	.135	.143	.240
-----						
GRAND TOTALS	40	1	47	13.058	.168	19.881