



ENTERGY

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Director
Nuclear Safety
Waterford 3

W3F193-0116

A4.05

QA

February 24, 1993

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

Subject: Waterford 3 SES
Docket No. 50-382
License No. NPF-38
Personnel Monitoring Reports

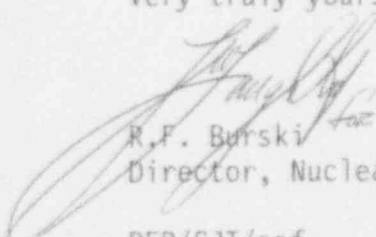
Gentlemen:

Attached are the following 1992 personnel monitoring annual reports submitted pursuant to the requirements of 10CFR20.407(a)(2) and (b) and Technical Specification 6.9.1.5:

1. Attachment 1 - Summary of Personnel Monitoring ending December 31, 1992.
2. Attachment 2 - Work and Job Function Exposure Tabulation - 1992 Report.

Should you have any questions on the monitoring reports, please contact C.J. Thomas at (504) 739-6531.

Very truly yours,


R.F. Burski
Director, Nuclear Safety

RFB/CJT/ssf
Attachments

cc: J.L. Milhoan (NRC Region IV), D.L. Wigginton (NRC-NRR),
N.S. Reynolds, R.B. McGehee, J.T. Wheelock (INPO Records
Center), NRC Resident Inspectors Office

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summary of personnel monitoring ending dec. 31, 1992

entergy operations, inc.
waterford 3 ses
killona, louisiana 70066

ls-3824-101 (1a)
npf-38 (nrc)
docket # 50-382

estimated whole body
exposure range
(rems)

number of
individuals in
each range

no measurable exposure	1201
measurable exposure less than 0.1	607
0.1 to 0.25	351
0.25 to 0.50	172
0.50 to 0.75	47
0.75 to 1	22
1 to 2	14
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	2414

Entergy Operations, Inc.
 Waterford 3 SES
 Killona, Louisiana 70066

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technical specification 6.9.1.5
 end of year report 1992

work & job function	# personnel (>100 mrem)			total man-rem		
	station	utility	contract	station	utility	contract
reactor operations & surveillance						
maintenance & construction	1	0	2	.524	.000	1.419
operations	33	0	34	9.135	.000	14.555
health physics & lab	15	0	61	3.654	.000	14.847
supervisory & office staff	2	0	0	.515	.000	.142
engineering staff	5	0	8	1.715	.000	2.083
routine plant maintenance						
maintenance & construction	40	0	249	12.142	.000	77.382
operations	2	0	15	.728	.000	4.293
health physics & lab	2	0	0	.591	.000	1.175
supervisory & office staff	2	0	0	.325	.000	.007
engineering staff	0	0	0	.034	.000	.085
inservice inspection						
maintenance & construction	0	0	2	.017	.000	.751
operations	0	0	3	.073	.000	.928
health physics & lab	2	0	0	.526	.000	.076
supervisory & office staff	0	0	0	.000	.000	.000
engineering staff	1	0	3	.216	.000	.651
special plant maintenance						
maintenance & construction	18	0	16	6.509	.000	7.455
operations	1	0	7	.277	.000	1.816
health physics & lab	0	0	2	.417	.000	.826
supervisory & office staff	2	0	0	1.724	.000	.000
engineering staff	0	0	7	.088	.000	2.218
waste processing						
maintenance & construction	2	0	0	.790	.000	.387
operations	8	0	63	2.769	.000	17.960
health physics & lab	0	0	3	.132	.000	1.036
supervisory & office staff	0	0	0	.000	.000	.000
engineering staff	0	0	0	.000	.000	.085
refueling						
maintenance & construction	3	0	11	.935	.000	5.674
operations	4	0	17	.769	.000	6.584
health physics & lab	1	0	10	.334	.000	2.612
supervisory & office staff	0	0	0	.004	.000	.000
engineering staff	1	0	0	.296	.000	.096
totals						
maintenance & construction	50	0	273	20.917	.000	93.069
operations	45	0	119	13.751	.000	46.136
health physics & lab	19	0	73	5.654	.000	20.572
supervisory & office staff	2	0	0	2.567	.000	.149
engineering staff	7	0	14	2.348	.000	5.217
grand totals	123	0	479	45.237	.000	165.143