

Southern Nuclear Operating Company
Post Office Box 1295
Birmingham, Alabama 35201
Telephone (205) 868-5131



Southern Nuclear Operating Company

the southern electric system

Dave Morey
Vice President
Farley Project

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50-364

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

Joseph M. Farley Nuclear Plant
Tabulation of Personnel Radiation Exposure
for 1995 by Work and Job Function

Gentlemen:

In accordance with Section 6.9.1.5(a) of the Joseph M. Farley Nuclear Plant Units 1 and 2 Technical Specifications, a tabulation of personnel radiation exposures by work and job functions during 1995 is herewith submitted. The tabulation combines the data from both Farley units. The data provided represents the total 1995 dose and is not an estimate.

If further clarification is necessary, please advise.

Respectfully submitted,

Dave Morey

DNM/DAH:ahl
ENV-96-029
Attachment

cc: U. S. Nuclear Regulatory Commission, Washington, D.C.
B. L. Siegel

U. S. Nuclear Regulatory Commission, Region II
S. D. Ebnetter, Regional Administrator
T. M. Ross, Senior Resident Inspector

Director, Office of Nuclear Regulatory Research

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ATTACHMENT

TABULATION OF PERSONNEL RADIATION EXPOSURE AT THE JOSEPH M. FARLEY NUCLEAR PLANT FOR 1995 BY WORK AND JOB FUNCTION

	Number of Personnel > 100 mrem			Total Man-Rem*		
	Station	Utility	Contract	Station	Utility	Contract
Reactor Oper & Surveillance						
Maintenance Personnel	1	0	0	0.317	0.007	0.170
Operating Personnel	74	0	0	21.207	0.000	0.000
Health Physics Personnel	33	0	77	10.666	0.000	24.205
Supervisory Personnel	0	0	2	0.494	0.113	0.336
Engineering Personnel	0	0	3	0.795	0.184	1.004
Routine Maintenance						
Maintenance Personnel	13	0	0	7.454	0.000	0.974
Operating Personnel	0	0	0	0.229	0.000	0.000
Health Physics Personnel	2	0	0	0.515	0.000	0.000
Supervisory Personnel	0	0	0	0.027	0.000	0.000
Engineering Personnel	0	0	0	0.052	0.001	0.026
Inservice Inspection						
Maintenance Personnel	0	0	61	0.222	0.019	39.900
Operating Personnel	0	0	0	0.033	0.000	0.003
Health Physics Personnel	0	0	1	0.231	0.000	0.954
Supervisory Personnel	0	0	1	0.002	0.021	1.627
Engineering Personnel	6	0	57	1.269	0.121	31.251
Special Maintenance						
Maintenance Personnel	155	1	371	66.591	0.106	167.859
Operating Personnel	8	0	9	4.993	0.000	2.905
Health Physics Personnel	49	0	23	17.752	0.000	6.852
Supervisory Personnel	2	0	3	0.415	0.080	0.982
Engineering Personnel	8	0	51	3.300	0.024	19.663
Waste Processing						
Maintenance Personnel	5	0	4	1.420	0.000	1.037
Operating Personnel	5	0	1	1.492	0.000	0.241
Health Physics Personnel	28	0	4	10.328	0.000	2.255
Supervisory Personnel	0	0	0	0.108	0.000	0.013
Engineering Personnel	0	0	0	0.000	0.000	0.013
Refueling						
Maintenance Personnel	0	0	0	0.007	0.000	0.078
Operating Personnel	5	0	11	1.756	0.021	3.326
Health Physics Personnel	0	0	0	0.116	0.000	0.689
Supervisory Personnel	2	0	0	0.366	0.021	0.015
Engineering Personnel	0	0	0	0.158	0.046	0.284
Totals						
Maintenance Personnel	174	1	436	76.011	0.132	210.018
Operating Personnel	92	0	21	29.710	0.021	6.475
Health Physics Personnel	112	0	105	39.608	0.000	34.955
Supervisory Personnel	4	0	6	1.412	0.235	2.973
Engineering Personnel	14	0	111	5.574	0.376	52.241
Grand Total	396	1	679	152.315	0.764	306.662

NOTES

- *1. The total radiation exposure of the above personnel is 459.741 rem which constitutes 100% of site exposure for the year.
2. Individual workers may be included in more than one category based upon job function.