



Florida Power

A Progress Energy Company

Crystal River Nuclear Plant
Docket No. 50-302
Operating License No. DPR-72

Ref: ITS 5.7.1.1(a)

April 12, 2002
3F0402-03

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Crystal River Unit 3 – 2001 Occupational Radiation Exposure Report

Dear Sir:

Florida Power Corporation (FPC) hereby submits the 2001 Occupational Radiation Exposure Report in accordance with the Crystal River Unit 3 (CR-3) Improved Technical Specifications (ITS), Section 5.7.1.1(a). The attached report provides the person-rem radiation exposures, according to work and job function, at CR-3 for the period beginning January 1, 2001 through December 31, 2001.

The individual monitoring report required by 10 CFR 20.2206(b) was submitted to the NRC REIRS Project Manager, in accordance with 10 CFR 20.2206(c), by FPC letter dated April 12, 2001 (3F0402-04).

If you have any questions regarding this submittal, please contact Mr. Sid Powell, Supervisor, Licensing and Regulatory Programs at (352) 563-4883.

Sincerely,

D. L. Roderick
Plant General Manager

DLR/ff

Attachment

xc: Regional Administrator, Region II
Senior Resident Inspector
NRR Project Manager

Crystal River Nuclear Plant
15760 W. Power Line Street
Crystal River, FL 34428

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**FLORIDA POWER CORPORATION
ANNUAL ITS DOSE REPORT
FOR PERIOD 01/01/2001 TO 12/31/2001**

	NUMBER OF PERSONNEL (>= 100 mREM)			TOTAL MAN-REM		
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKER AND OTHERS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT WORKER AND OTHERS
REACTOR OPERATIONS AND SURVEILLANCE						
MAINTENANCE PERSONNEL	0	0	0	0.033	0.053	0.000
OPERATION PERSONNEL	14	0	0	3.493	0.339	0.035
HEALTH PHYSICS PERSONNEL	0	0	0	0.030	0.000	0.000
SUPERVISOR PERSONNEL	0	0	0	0.016	0.001	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
ROUTINE MAINTENANCE						
MAINTENANCE PERSONNEL	18	6	43	6.187	2.488	13.698
OPERATION PERSONNEL	19	6	158	5.820	1.921	52.217
HEALTH PHYSICS PERSONNEL	19	1	5	5.240	0.303	1.332
SUPERVISOR PERSONNEL	5	4	19	1.364	1.239	5.661
ENGINEERING PERSONNEL	0	2	3	0.189	0.817	0.934
INSERVICE INSPECTION						
MAINTENANCE PERSONNEL	0	1	11	0.166	0.249	3.230
OPERATION PERSONNEL	0	1	46	0.260	0.261	18.776
HEALTH PHYSICS PERSONNEL	0	0	1	0.017	0.000	0.406
SUPERVISOR PERSONNEL	0	1	5	0.032	0.204	1.206
ENGINEERING PERSONNEL	0	0	1	0.000	0.022	0.164
SPECIAL MAINTENANCE						
MAINTENANCE PERSONNEL	0	0	0	0.000	0.000	0.000
OPERATION PERSONNEL	0	0	0	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.000
SUPERVISOR PERSONNEL	0	0	0	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
WASTE PROCESSING						
MAINTENANCE PERSONNEL	0	0	0	0.069	0.000	0.001
OPERATION PERSONNEL	0	0	0	0.551	0.001	0.225
HEALTH PHYSICS PERSONNEL	0	0	0	0.029	0.002	0.006
SUPERVISOR PERSONNEL	0	0	0	0.038	0.001	0.002
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
REFUELING						
MAINTENANCE PERSONNEL	0	0	18	0.029	0.000	6.286
OPERATION PERSONNEL	1	2	29	0.576	1.000	8.754
HEALTH PHYSICS PERSONNEL	0	0	1	0.043	0.000	0.111
SUPERVISOR PERSONNEL	0	1	3	0.169	0.353	0.775
ENGINEERING PERSONNEL	0	1	0	0.000	0.404	0.118
TOTALS						
MAINTENANCE PERSONNEL	18	7	72	6.485	2.791	23.215
OPERATION PERSONNEL	34	9	233	10.700	3.521	80.007
HEALTH PHYSICS PERSONNEL	19	1	7	5.359	0.305	1.855
SUPERVISOR PERSONNEL	5	6	27	1.619	1.798	7.643
ENGINEERING PERSONNEL	0	3	4	0.189	1.243	1.216
TOTAL DOSE IN REMS BY CATEGORY				24.352	9.658	113.936
TOTAL STATION DOSE IN REMS				147.946		