



Florida Power

CORPORATION
Crystal River Unit 3
Docket No. 50-302

12/31/96

50-302
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April 28, 1997
3F0497-06

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

Subject: Occupational Radiation Exposure Report

Dear Sir:

Florida Power Corporation (FPC) is submitting the attached report in accordance with Improved Technical Specifications (ITS) 5.7.1.1(a). The report provides the person-rem radiation exposures to personnel at Crystal River Unit 3 (CR-3) according to work and job function. The radiation exposure report required by 10 CFR 20.2206(b) was submitted in accordance with 10 CFR 20.2206(c) to the NRC REIRS Project Manager by FPC letter (3F0497-07), dated April 28, 1997.

Sincerely,

David F. Kunsemiller, Director
Nuclear Regulatory Affairs

DFK/JWT

Attachment

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

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FLORIDA POWER CORPORATION
ANNUAL STS DOSE REPORT
FOR PERIOD 01/01/1996 TO 12/31/1996

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	0	0	0	0.067	0.000	0.000
OPERATION PERSONNEL	31	0	0	6.922	0.038	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0.000	0.000	0.002
SUPERVISOR PERSONNEL	0	0	0	0.081	0.075	0.000
ENGINEERING PERSONNEL	0	0	0	0.089	0.005	0.000
ROUTINE MAINTENANCE						
MAINTENANCE	93	61	101	32.160	21.868	60.728
OPERATION PERSONNEL	43	13	168	12.127	3.715	84.004
HEALTH PHYSICS PERSONNEL	28	0	38	11.385	0.052	17.181
SUPERVISOR PERSONNEL	11	11	60	3.676	5.036	32.791
ENGINEERING PERSONNEL	2	8	5	0.589	3.379	3.859
INSERVICE INSPECTION						
MAINTENANCE	0	0	23	0.068	0.054	10.757
OPERATION PERSONNEL	7	0	31	1.246	0.000	11.327
HEALTH PHYSICS PERSONNEL	0	0	0	0.056	0.000	0.112
SUPERVISOR PERSONNEL	0	1	17	0.101	0.378	5.949
ENGINEERING PERSONNEL	0	0	1	0.000	0.262	0.164
SPECIAL MAINTENANCE						
MAINTENANCE	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	4	1	0	0.729	0.234	0.049
OPERATION PERSONNEL	7	0	0	2.193	0.000	0.017
HEALTH PHYSICS PERSONNEL	0	0	0	0.064	0.000	0.151
SUPERVISOR PERSONNEL	0	0	0	0.155	0.004	0.001
ENGINEERING PERSONNEL	0	0	0	0.000	0.000	0.000
REFUELING						
MAINTENANCE	2	2	21	0.469	0.595	5.442
OPERATION PERSONNEL	0	1	22	0.198	0.782	5.980
HEALTH PHYSICS PERSONNEL	1	0	4	0.188	0.000	1.259
SUPERVISOR PERSONNEL	0	0	8	0.170	0.017	3.146
ENGINEERING PERSONNEL	0	0	2	0.002	0.062	0.520
TOTALS						
MAINTENANCE	99	64	145	33.492	22.751	76.977
OPERATION PERSONNEL	88	14	221	22.685	4.536	101.328
HEALTH PHYSICS PERSONNEL	29	0	42	11.692	0.052	18.704
SUPERVISOR PERSONNEL	11	12	85	4.182	5.510	41.887
ENGINEERING PERSONNEL	2	8	8	0.680	3.709	4.543
TOTAL DOSE IN REMS BY CATEGORY				72.731	36.558	243.499
TOTAL STATION DOSE IN REMS				352.788		