



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

Ref: ITS 5.7.1.1(a)

April 27, 2004
3F0404-04

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

Subject: Crystal River Unit 3 – 2003 Occupational Radiation Exposure Report

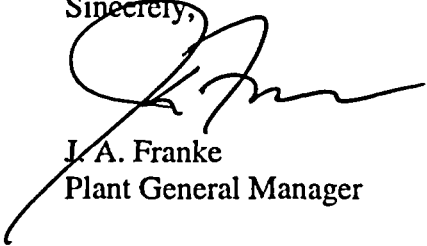
Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby submits the 2003 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, 2003 through December 31, 2003.

The individual monitoring report required by 10 CFR 20.2206(b) was submitted directly to the REIRS web site on March 29, 2004. The data receipt documentation for the web site submittal was provided to the REIRS Project Manager by letter dated April 26, 2004.

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

Sincerely,



J. A. Franke
Plant General Manager

JAF/ff

Attachment: 2003 Occupational Radiation Exposure Report

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

Progress Energy Florida, Inc.
Crystal River Nuclear Plant
15760 W. Power Line Street
Crystal River, FL 34428

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PROGRESS ENERGY FLORIDA, INC.
CRYSTAL RIVER UNIT 3
DOCKET NUMBER 50-302/LICENSE NUMBER DPR-72

ATTACHMENT

2003 OCCUPATIONAL RADIATION EXPOSURE REPORT

PASSPORT
TOTAL EXPOSURE SYSTEM
WORK AND JOB FUNCTION REPORT / MANAGEMENT REPORT

Facility: CR3

Report for Calendar Year: 2003

This report was produced with pocket dosimeter data.

This report produced for : NRC Task: ** Resource Type:**** Resource Code: ***** and Department Code: ****

Number of Persons Receiving Over 100 millirem is 392 . Total man-rem: 108.513

		----- Number of Individuals -----			----- Year to Date Dose -----		
		Station	Utility	Contractors	Station	Utility	Contractors
		Employees	Employees	and Others	Employees	Employees	and Others
OPERATIONS & SURVEILLANCE	Maintenance Personnel	1.00	.00	1.00	.003	.000	.013
	Operating Personnel	21.00	7.00	.00	1.312	.204	.000
	Health Physics Personnel	2.00	.00	.00	.023	.000	.000
	Supervisory Personnel	1.00	.00	.00	.078	.000	.000
	Engineering Personnel	.00	1.00	.00	.000	.002	.000
ROUTINE MAINTENANCE	Maintenance Personnel	36.00	23.00	107.00	5.809	3.762	36.283
	Operating Personnel	20.00	7.00	.00	1.279	.497	.090
	Health Physics Personnel	27.00	13.00	26.00	4.140	2.826	6.229
	Supervisory Personnel	8.00	7.00	62.00	.875	1.645	17.804
	Engineering Personnel	1.00	3.00	6.00	.342	.216	1.503
INSERVICE INSPECTION	Maintenance Personnel	7.00	1.00	12.00	.022	.002	2.198
	Operating Personnel	6.00	4.00	.00	.147	.292	.000
	Health Physics Personnel	3.00	.00	1.00	.033	.000	.112
	Supervisory Personnel	1.00	4.00	34.00	.002	.422	6.137
	Engineering Personnel	.00	2.00	.00	.000	.173	.000
SPECIAL MAINTENANCE	Maintenance Personnel	.00	.00	.00	.000	.000	.000
	Operating Personnel	.00	.00	.00	.000	.000	.000
	Health Physics Personnel	.00	.00	.00	.000	.000	.000
	Supervisory Personnel	.00	.00	.00	.000	.000	.000
	Engineering Personnel	.00	.00	.00	.000	.000	.000
WASTE PROCESSING	Maintenance Personnel	.00	1.00	4.00	.000	.101	.994
	Operating Personnel	1.00	.00	.00	.002	.000	.000
	Health Physics Personnel	18.00	.00	6.00	2.248	.000	.863
	Supervisory Personnel	1.00	.00	3.00	.092	.000	.550
	Engineering Personnel	.00	.00	.00	.000	.000	.000
REFUELING	Maintenance Personnel	12.00	12.00	44.00	.457	1.121	3.730
	Operating Personnel	6.00	2.00	.00	.660	.186	.000
	Health Physics Personnel	6.00	2.00	4.00	.512	.065	.093
	Supervisory Personnel	5.00	6.00	26.00	.329	.414	.833
	Engineering Personnel	1.00	2.00	4.00	.022	.148	.674
TOTAL	Maintenance Personnel	56.00	37.00	168.00	6.291	4.986	43.218
	Operating Personnel	54.00	20.00	.00	3.400	1.179	.000
	Health Physics Personnel	56.00	15.00	37.00	6.956	2.891	7.297
	Supervisory Personnel	16.00	17.00	125.00	1.376	2.481	25.324
	Engineering Personnel	2.00	8.00	10.00	.364	.539	2.177
*** Grand Total ***		184.00	97.00	340.00	18.387	12.076	78.016