

New York Power Authority
James A. FitzPatrick Nuclear Power Plant
Radiological & Environmental Services Department
1995 Personnel Radiation Exposure Summary Report

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION

Work & Job Function	Number of Personnel [>100 mrem]			Total Man-Rem		
	Station Employees	Utility Employees	Contractors and Others	Station Employees	Utility Employees	Contractors and Others
Reactor Operations and Surveillance						
Maintenance Personnel	109	0	317	61.80	0.00	110.60
Operating Personnel	74	6	15	40.73	0.72	4.79
Health Physics Personnel	52	0	25	21.25	0.00	6.77
Supervisory Personnel	14	0	23	3.50	0.00	5.78
Engineering Personnel	12	0	8	3.27	0.00	2.76
Routine Maintenance						
Maintenance Personnel	4	0	2	3.41	0.00	0.65
Operating Personnel	0	0	0	0.00	0.00	0.00
Health Physics Personnel	0	0	0	0.00	0.00	0.00
Supervisory Personnel	0	0	0	0.00	0.00	0.00
Engineering Personnel	0	0	0	0.00	0.00	0.00
Inservice Inspection						
Maintenance Personnel	1	0	0	0.27	0.00	0.00
Operating Personnel	1	0	0	0.72	0.00	0.00
Health Physics Personnel	2	0	0	0.73	0.00	0.00
Supervisory Personnel	0	0	0	0.00	0.00	0.00
Engineering Personnel	0	0	0	0.00	0.00	0.00
Special Maintenance						
Maintenance Personnel	0	0	11	0.00	0.00	2.04
Operating Personnel	0	1	0	0.00	0.02	0.00
Health Physics Personnel	1	0	1	0.05	0.00	0.09
Supervisory Personnel	0	0	0	0.00	0.00	0.00
Engineering Personnel	0	0	0	0.00	0.00	0.00
Waste Processing						
Maintenance Personnel	13	0	36	11.95	0.00	1.20
Operating Personnel	2	0	6	1.44	0.00	0.17
Health Physics Personnel	7	0	3	3.59	0.00	0.67
Supervisory Personnel	0	0	1	0.00	0.00	0.00
Engineering Personnel	0	0	0	0.00	0.00	0.00
Refueling						
Maintenance Personnel	1	0	0	0.69	0.00	0.00
Operating Personnel	5	0	1	2.73	0.00	0.00
Health Physics Personnel	3	0	2	0.99	0.00	0.31
Supervisory Personnel	1	0	0	0.00	0.00	0.00
Engineering Personnel	0	0	0	0.00	0.00	0.00
TOTAL						
Maintenance Personnel	128	0	366	78.12	0.00	114.49
Operating Personnel	82	7	22	45.62	0.74	4.96
Health Physics Personnel	65	0	31	26.61	0.00	7.84
Supervisory Personnel	15	0	24	3.50	0.00	5.78
Engineering Personnel	12	0	8	3.27	0.00	2.76
Grand Total	302	7	451	157.12	0.74	135.83