

NUMBER OF PERSONNEL AND MAN-REM EXPOSURE BY WORK AND JOB FUNCTION 1982

WORK AND JOB FUNCTION	Number of Personnel (> 100 mrem)					Total Man-Rem			
	Station Employees	Utility Employees	Contract Workers and Others	Station Employees	Utility Employees	Contract Workers and Others	Station Employees	Utility Employees	Contract Workers and Others
<u>REACTOR OPERATIONS AND SURVEILLANCE</u>									
Maintenance Personnel	76	11	324	46.090	1.445	38.045			
Operating Personnel	40	-	-	15.040	-	-			
Health Physics Personnel	35	-	77	17.430	-	12.345			
Supervisory Personnel	103	19	18	62.080	0.645	2.880			
Engineering Personnel	21	73	41	10.055	18.525	7.580			
<u>ROUTINE MAINTENANCE</u>									
Maintenance Personnel	115	11	605	50.710	3.900	184.405			
Operating Personnel	37	-	-	4.815	-	-			
Health Physics Personnel	29	-	77	8.185	-	13.595			
Supervisory Personnel	38	13	7	8.465	2.020	1.120			
Engineering Personnel	7	-	24	1.540	-	6.940			
<u>INSERVICE INSPECTION</u>									
Maintenance Personnel	8	-	56	0.320	-	9.795			
Operating Personnel	4	-	-	0.740	-	-			
Health Physics Personnel	-	-	-	-	-	-			
Supervisory Personnel	8	-	-	0.405	-	-			
Engineering Personnel	-	-	2	-	-	0.225			

B303040408 B30214
PDR ADCK 0500293
PDR

NUMBER OF PERSONNEL AND MAN-REM BY WORK AND JOB FUNCTION 1982

WORK AND JOB FUNCTION	Number of Personnel (> 100 mrem)			Total Man-Rem		
	Station Employees	Utility Employees	Contract Workers and Others	Station Employees	Utility Employees	Contract Workers and Others
<u>SPECIAL MAINTENANCE</u>						
Maintenance Personnel	67	11	1002	8,390	3,190	444,160
Operating Personnel	14	-	-	3,370	-	-
Health Physics Personnel	24	-	73	3,875	-	15,660
Supervisory Personnel	20	16	18	2,385	3,715	3,825
Engineering Personnel	10	1	26	0,610	0,030	2,540
<u>WASTE PROCESSING</u>						
Maintenance Personnel	67	2	109	9,855	0,165	27,235
Operating Personnel	15	-	-	28,710	-	-
Health Physics Personnel	26	-	60	5,560	-	27,695
Supervisory Personnel	8	2	6	3,240	0,030	4,220
Engineering Personnel	2	2	-	0,055	0,055	-
<u>REFUELING</u>						
Maintenance Personnel	24	-	75	2,520	-	6,960
Operating Personnel	10	-	-	0,140	-	-
Health Physics Personnel	6	-	15	0,590	-	0,320
Supervisory Personnel	4	-	1	0,035	-	0,035
Engineering Personnel	2	-	2	0,090	-	0,040
<u>TOTAL *</u>						
Maintenance Personnel	357 (91)	35 (13)	2171 (1192)	117,885	8,700	710,600
Operating Personnel	120 (41)	-	-	52,815	-	-
Health Physics Personnel	120 (33)	-	302 (87)	35,640	-	69,615
Supervisory Personnel	181 (109)	50 (31)	50 (26)	76,610	6,410	12,080
Engineering Personnel	42 (24)	76 (74)	95 (66)	12,350	18,610	17,325
<u>GRAND TOTAL</u>	820 (298)	161 (118)	2618 (1371)	295,300	33,720	809,620

* The total number of personnel is higher than the true total due to some individuals being reported under more than one category. The true total number of personnel is shown in parenthesis.

PNPS RADIATION EXPOSURE

NRC MANDATED REQUIREMENTS (1/1/82 - 12/31/82)

<u>CATEGORY</u>	<u>EXPOSURE (MAN REM)</u>
TMI Modifications	183.680
Blockwalls	73.245
Torus Internal/External Modifications	178.575
SBGT Water Deluge System Modifications	5.375
Pipe Support Hangers/Bolts	4.150
Fire Protection (FPM)	3.150
As Built Walkdowns	2.820
Post-Accident Sampling Modifications	<u>0.115</u>
Total	451.110