

APPENDIX D

Number of Personnel and Person-rem by Work and Job Function

1995

NOTE: Appendix D contains data on operating plants as well as plants which are no longer in commercial operation.

APPENDIX D

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***ARKANSAS 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	1	1	32	34	0.220	0.375	14.677	15.272
OPERATIONS PERSONNEL	1	1	0	2	0.101	0.170	0.000	0.271
HEALTH PHYSICS PERSONNEL	30	1	11	42	6.864	0.169	2.162	9.195
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.129	0.129
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0.240</u>	<u>0.000</u>	<u>0.000</u>	<u>0.240</u>
TOTAL	33	3	44	80	7.425	0.714	16.968	25.107
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	0	0	5	5	0.000	0.000	0.694	0.694
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	5	5	0.000	0.000	0.694	0.694
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	0	0	38	38	0.000	0.000	13.785	13.785
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	3	0	0	3	0.614	0.000	0.000	0.614
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.579	0.579
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>9</u>	<u>11</u>	<u>0.300</u>	<u>0.000</u>	<u>1.921</u>	<u>2.221</u>
TOTAL	5	0	48	53	0.914	0.000	16.285	17.199
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	75	2	219	296	15.015	0.284	49.128	64.427
OPERATIONS PERSONNEL	11	2	1	14	1.397	0.270	0.174	1.841
HEALTH PHYSICS PERSONNEL	36	1	66	103	7.485	0.234	12.649	20.368
SUPERVISORY PERSONNEL	3	0	0	3	0.511	0.000	0.000	0.511
ENGINEERING PERSONNEL	<u>7</u>	<u>0</u>	<u>2</u>	<u>9</u>	<u>1.448</u>	<u>0.000</u>	<u>0.664</u>	<u>2.112</u>
TOTAL	132	5	288	425	25.856	0.788	62.615	89.259
WASTE PROCESSING								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	3	0	1	4	0.570	0.000	0.457	1.027
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>1</u>	<u>2</u>	<u>0.117</u>	<u>0.000</u>	<u>0.458</u>	<u>0.575</u>
TOTAL	4	0	2	6	0.687	0.000	0.915	1.602
REFUELING								
MAINTENANCE PERSONNEL	87	9	215	311	21.922	1.219	77.432	100.573
OPERATIONS PERSONNEL	23	0	0	23	4.611	0.000	0.000	4.611
HEALTH PHYSICS PERSONNEL	46	0	35	81	13.462	0.000	8.145	21.607
SUPERVISORY PERSONNEL	5	1	4	10	1.976	0.153	3.138	5.267
ENGINEERING PERSONNEL	<u>18</u>	<u>1</u>	<u>21</u>	<u>40</u>	<u>3.351</u>	<u>0.160</u>	<u>15.162</u>	<u>18.673</u>
TOTAL	179	11	275	465	45.322	1.532	103.877	150.731
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	163	12	509	684	37.157	1.878	155.716	194.751
OPERATIONS PERSONNEL	35	3	1	39	6.109	0.440	0.174	6.723
HEALTH PHYSICS PERSONNEL	118	2	113	233	28.995	0.403	23.413	52.811
SUPERVISORY PERSONNEL	8	1	6	15	2.487	0.153	3.846	6.486
ENGINEERING PERSONNEL	29	1	33	63	5.456	0.160	18.205	23.821
GRAND TOTALS	353	19	662	1034	80.204	3.034	201.354	284.592

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BEAVER VALLEY 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	11	0	12	23	2.521	0.000	6.400	8.921
OPERATIONS PERSONNEL	63	0	6	69	16.110	0.000	0.845	16.955
HEALTH PHYSICS PERSONNEL	29	0	27	56	7.030	0.000	10.548	17.578
SUPERVISORY PERSONNEL	15	0	4	19	3.784	0.000	0.806	4.590
ENGINEERING PERSONNEL	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>0.545</u>	<u>0.000</u>	<u>0.150</u>	<u>0.695</u>
TOTAL	121	0	49	170	29.990	0.000	18.749	48.739
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	165	0	262	427	67.009	0.000	110.498	177.507
OPERATIONS PERSONNEL	2	0	0	2	0.685	0.000	0.000	0.685
HEALTH PHYSICS PERSONNEL	13	0	75	88	2.765	0.000	32.547	35.312
SUPERVISORY PERSONNEL	15	0	11	26	3.679	0.000	5.950	9.629
ENGINEERING PERSONNEL	<u>5</u>	<u>0</u>	<u>10</u>	<u>15</u>	<u>1.065</u>	<u>0.000</u>	<u>2.990</u>	<u>4.055</u>
TOTAL	200	0	358	558	75.203	0.000	151.985	227.188
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	4	0	166	170	2.140	0.000	101.939	104.079
OPERATIONS PERSONNEL	0	0	0	0	0.060	0.000	0.000	0.060
HEALTH PHYSICS PERSONNEL	0	0	38	38	0.065	0.000	15.287	15.352
SUPERVISORY PERSONNEL	8	0	11	19	4.930	0.000	8.500	13.430
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>0.180</u>	<u>0.000</u>	<u>0.387</u>	<u>0.567</u>
TOTAL	13	0	217	230	7.375	0.000	126.113	133.488
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	6	6	0.113	0.000	2.088	2.201
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.005	0.000	0.149	0.154
SUPERVISORY PERSONNEL	0	0	0	0	0.075	0.000	0.010	0.085
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	6	6	0.193	0.000	2.247	2.440
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	3	4	0.397	0.000	0.570	0.967
OPERATIONS PERSONNEL	4	0	0	4	0.960	0.000	0.000	0.960
HEALTH PHYSICS PERSONNEL	2	0	9	11	0.410	0.000	3.450	3.860
SUPERVISORY PERSONNEL	1	0	0	1	0.335	0.000	0.000	0.335
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	8	0	12	20	2.102	0.000	4.020	6.122
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	7	0	59	66	2.284	0.000	37.894	40.178
OPERATIONS PERSONNEL	2	0	0	2	1.110	0.000	0.000	1.110
HEALTH PHYSICS PERSONNEL	0	0	20	20	0.010	0.000	9.081	9.091
SUPERVISORY PERSONNEL	6	0	3	9	3.817	0.000	1.240	5.057
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>8</u>	<u>10</u>	<u>0.530</u>	<u>0.000</u>	<u>2.630</u>	<u>3.160</u>
TOTAL	17	0	90	107	7.751	0.000	50.845	58.596
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	188	0	508	696	74.464	0.000	259.389	333.853
OPERATIONS PERSONNEL	71	0	6	77	18.925	0.000	0.845	19.770
HEALTH PHYSICS PERSONNEL	44	0	169	213	10.285	0.000	71.062	81.347
SUPERVISORY PERSONNEL	45	0	29	74	16.620	0.000	16.506	33.126
ENGINEERING PERSONNEL	11	0	20	31	2.320	0.000	6.157	8.477
GRAND TOTALS	359	0	732	1091	122.614	0.000	353.959	476.573

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BIG ROCK POINT**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.180	0.000	0.001	0.181
OPERATIONS PERSONNEL	33	0	0	33	13.960	0.008	0.003	13.971
HEALTH PHYSICS PERSONNEL	10	0	2	12	3.870	0.002	0.770	4.642
SUPERVISORY PERSONNEL	0	0	0	0	0.387	0.018	0.225	0.630
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0.850</u>	<u>0.010</u>	<u>0.027</u>	<u>0.887</u>
TOTAL	45	0	2	47	19.247	0.038	1.026	20.311
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	19	1	4	24	5.940	0.340	1.158	7.438
OPERATIONS PERSONNEL	1	0	0	1	0.340	0.000	0.000	0.340
HEALTH PHYSICS PERSONNEL	7	0	2	9	1.895	0.008	0.408	2.311
SUPERVISORY PERSONNEL	0	0	1	1	0.051	0.026	0.294	0.371
ENGINEERING PERSONNEL	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>0.660</u>	<u>0.022</u>	<u>0.006</u>	<u>0.688</u>
TOTAL	30	1	7	38	8.886	0.396	1.866	11.148
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.036	0.000	0.000	0.036
OPERATIONS PERSONNEL	0	0	0	0	0.031	0.000	0.000	0.031
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.006	0.006
SUPERVISORY PERSONNEL	0	0	0	0	0.012	0.000	0.000	0.012
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.007</u>	<u>0.000</u>	<u>0.000</u>	<u>0.007</u>
TOTAL	0	0	0	0	0.086	0.000	0.006	0.092
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	5	5	0.267	0.006	8.128	8.401
OPERATIONS PERSONNEL	1	0	0	1	0.396	0.000	0.000	0.396
HEALTH PHYSICS PERSONNEL	11	0	0	11	6.121	0.000	0.165	6.286
SUPERVISORY PERSONNEL	0	0	1	1	0.021	0.050	0.910	0.981
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0.518</u>	<u>0.000</u>	<u>0.016</u>	<u>0.534</u>
TOTAL	14	0	6	20	7.323	0.056	9.219	16.598
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	1	1	0.068	0.000	0.435	0.503
OPERATIONS PERSONNEL	0	0	0	0	0.193	0.000	0.000	0.193
HEALTH PHYSICS PERSONNEL	8	0	1	9	5.151	0.000	0.253	5.404
SUPERVISORY PERSONNEL	0	0	0	0	0.054	0.000	0.007	0.061
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0.129</u>	<u>0.000</u>	<u>0.002</u>	<u>0.131</u>
TOTAL	9	0	2	11	5.595	0.000	0.697	6.292
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	19	1	10	30	6.491	0.346	9.722	16.559
OPERATIONS PERSONNEL	35	0	0	35	14.920	0.008	0.003	14.931
HEALTH PHYSICS PERSONNEL	36	0	5	41	17.037	0.010	1.602	18.649
SUPERVISORY PERSONNEL	0	0	2	2	0.525	0.094	1.436	2.055
ENGINEERING PERSONNEL	8	0	0	8	2.164	0.032	0.051	2.247
GRAND TOTALS	98	1	17	116	41.137	0.490	12.814	54.441

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BRAIDWOOD 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	12	0	0	12	2.499	0.040	0.002	2.541
OPERATIONS PERSONNEL	36	27	1	64	3.737	0.153	0.004	3.894
HEALTH PHYSICS PERSONNEL	15	4	9	28	3.370	0.766	0.033	4.169
SUPERVISORY PERSONNEL	44	6	1	51	1.361	0.106	0.000	1.467
ENGINEERING PERSONNEL	<u>31</u>	<u>0</u>	<u>0</u>	<u>31</u>	<u>0.593</u>	<u>0.001</u>	<u>0.000</u>	<u>0.594</u>
TOTAL	138	37	11	186	11.560	1.066	0.039	12.665
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	110	445	9	564	22.485	70.952	0.568	94.005
OPERATIONS PERSONNEL	140	1	20	161	14.339	0.005	0.119	14.463
HEALTH PHYSICS PERSONNEL	41	33	85	159	8.971	5.883	0.326	15.180
SUPERVISORY PERSONNEL	180	88	1	269	5.680	1.664	0.000	7.344
ENGINEERING PERSONNEL	<u>70</u>	<u>4</u>	<u>10</u>	<u>84</u>	<u>1.349</u>	<u>0.046</u>	<u>0.057</u>	<u>1.452</u>
TOTAL	541	571	125	1237	52.824	78.550	1.070	132.444
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	112	0	112	0.000	17.875	0.000	17.875
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.001	0.001
HEALTH PHYSICS PERSONNEL	0	1	5	6	0.000	0.165	0.019	0.184
SUPERVISORY PERSONNEL	0	1	1	2	0.011	0.020	0.000	0.031
ENGINEERING PERSONNEL	<u>16</u>	<u>1</u>	<u>1</u>	<u>18</u>	<u>0.295</u>	<u>0.015</u>	<u>0.009</u>	<u>0.319</u>
TOTAL	16	115	7	138	0.306	18.075	0.029	18.410
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	36	281	10	327	7.380	44.914	0.613	52.907
OPERATIONS PERSONNEL	2	0	23	25	0.150	0.000	0.143	0.293
HEALTH PHYSICS PERSONNEL	6	24	28	58	1.315	4.117	0.109	5.541
SUPERVISORY PERSONNEL	43	6	9	58	1.346	0.110	0.000	1.456
ENGINEERING PERSONNEL	<u>23</u>	<u>21</u>	<u>2</u>	<u>46</u>	<u>0.452</u>	<u>0.264</u>	<u>0.011</u>	<u>0.727</u>
TOTAL	110	332	72	514	10.643	49.405	0.876	60.924
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	29	0	29	0.005	4.543	0.000	4.548
OPERATIONS PERSONNEL	4	145	1	150	0.417	0.837	0.004	1.258
HEALTH PHYSICS PERSONNEL	2	0	10	12	0.001	0.001	0.038	0.040
SUPERVISORY PERSONNEL	2	0	0	2	0.074	0.000	0.000	0.074
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.001</u>	<u>0.000</u>	<u>0.000</u>	<u>0.001</u>
TOTAL	8	174	11	193	0.498	5.381	0.042	5.921
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	12	11	6	29	2.389	1.785	0.354	4.528
OPERATIONS PERSONNEL	10	0	0	10	1.057	0.000	0.002	1.059
HEALTH PHYSICS PERSONNEL	1	0	23	24	0.165	0.032	0.088	0.285
SUPERVISORY PERSONNEL	17	0	1	18	0.542	0.000	0.000	0.542
ENGINEERING PERSONNEL	<u>9</u>	<u>0</u>	<u>0</u>	<u>9</u>	<u>0.179</u>	<u>0.000</u>	<u>0.000</u>	<u>0.179</u>
TOTAL	49	11	30	90	4.332	1.817	0.444	6.593
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	170	878	25	1073	34.758	140.109	1.537	176.404
OPERATIONS PERSONNEL	192	173	45	410	19.700	0.995	0.273	20.968
HEALTH PHYSICS PERSONNEL	65	62	160	287	13.822	10.964	0.613	25.399
SUPERVISORY PERSONNEL	286	101	13	400	9.014	1.900	0.000	10.914
ENGINEERING PERSONNEL	149	26	13	188	2.869	0.326	0.077	3.272
GRAND TOTALS	862	1240	256	2358	80.163	154.294	2.500	236.957

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BROWNS FERRY 1,2,3**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	133	21	304	458	11.843	2.532	6.528	20.903
OPERATIONS PERSONNEL	108	3	2	113	21.349	0.480	0.000	21.829
HEALTH PHYSICS PERSONNEL	54	6	1	61	10.649	0.579	0.000	11.228
SUPERVISORY PERSONNEL	30	0	51	81	4.277	0.000	2.037	6.314
ENGINEERING PERSONNEL	<u>23</u>	<u>1</u>	<u>40</u>	<u>64</u>	<u>1.989</u>	<u>0.008</u>	<u>1.443</u>	<u>3.440</u>
TOTAL	348	31	398	777	50.107	3.599	10.008	63.714
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	159	25	680	864	27.683	2.502	111.579	141.764
OPERATIONS PERSONNEL	96	3	9	108	6.999	0.028	2.633	9.660
HEALTH PHYSICS PERSONNEL	56	6	1	63	6.316	0.646	0.201	7.163
SUPERVISORY PERSONNEL	22	2	69	93	1.285	0.219	8.723	10.227
ENGINEERING PERSONNEL	<u>24</u>	<u>4</u>	<u>44</u>	<u>72</u>	<u>1.494</u>	<u>0.294</u>	<u>2.945</u>	<u>4.733</u>
TOTAL	357	40	803	1200	43.777	3.689	126.081	173.547
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	3	3	0.000	0.000	0.041	0.041
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	3	3	0.000	0.000	0.041	0.041
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	136	24	738	898	11.464	3.311	127.239	142.014
OPERATIONS PERSONNEL	56	2	3	61	1.255	0.104	0.668	2.027
HEALTH PHYSICS PERSONNEL	53	6	1	60	5.360	1.043	0.021	6.424
SUPERVISORY PERSONNEL	9	2	71	82	0.242	0.058	8.092	8.392
ENGINEERING PERSONNEL	<u>15</u>	<u>1</u>	<u>46</u>	<u>62</u>	<u>0.950</u>	<u>0.000</u>	<u>5.568</u>	<u>6.518</u>
TOTAL	269	35	859	1163	19.271	4.516	141.588	165.375
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	18	1	13	32	0.279	0.026	0.057	0.362
OPERATIONS PERSONNEL	10	0	1	11	0.754	0.000	0.282	1.036
HEALTH PHYSICS PERSONNEL	10	0	0	10	0.136	0.000	0.000	0.136
SUPERVISORY PERSONNEL	3	0	0	3	0.060	0.000	0.000	0.060
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	41	1	14	56	1.229	0.026	0.339	1.594
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	7	7	0.000	0.000	0.011	0.011
OPERATIONS PERSONNEL	13	0	0	13	0.074	0.000	0.000	0.074
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.002	0.000	0.000	0.002
SUPERVISORY PERSONNEL	1	0	1	2	0.001	0.000	0.015	0.016
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	15	0	8	23	0.077	0.000	0.026	0.103
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	446	71	1745	2262	51.269	8.371	245.455	305.095
OPERATIONS PERSONNEL	283	8	15	306	30.431	0.612	3.583	34.626
HEALTH PHYSICS PERSONNEL	174	18	3	195	22.463	2.268	0.222	24.953
SUPERVISORY PERSONNEL	65	4	192	261	5.865	0.277	18.867	25.009
ENGINEERING PERSONNEL	62	6	130	198	4.433	0.302	9.956	14.691
GRAND TOTALS	1030	107	2085	3222	114.461	11.830	278.083	404.374

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BRUNSWICK 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	11	2	6	19	3.666	0.340	3.536	7.542
OPERATIONS PERSONNEL	79	0	41	120	33.938	0.000	10.099	44.037
HEALTH PHYSICS PERSONNEL	64	0	29	93	26.006	0.006	12.232	38.244
SUPERVISORY PERSONNEL	14	1	2	17	5.791	0.140	0.615	6.546
ENGINEERING PERSONNEL	<u>5</u>	<u>0</u>	<u>2</u>	<u>7</u>	<u>3.628</u>	<u>0.185</u>	<u>1.312</u>	<u>5.125</u>
TOTAL	173	3	80	256	73.029	0.671	27.794	101.494
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	171	1	413	585	72.745	2.463	196.957	272.165
OPERATIONS PERSONNEL	0	0	1	1	0.632	0.165	0.282	1.079
HEALTH PHYSICS PERSONNEL	22	0	15	37	6.577	0.000	6.097	12.674
SUPERVISORY PERSONNEL	11	0	7	18	5.057	0.065	2.871	7.993
ENGINEERING PERSONNEL	<u>39</u>	<u>1</u>	<u>128</u>	<u>168</u>	<u>16.327</u>	<u>0.761</u>	<u>72.429</u>	<u>89.517</u>
TOTAL	243	2	564	809	101.338	3.454	278.636	383.428
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	3	0	18	21	0.912	0.000	5.320	6.232
OPERATIONS PERSONNEL	4	0	0	4	1.877	0.000	0.000	1.877
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.223	0.000	0.039	0.262
SUPERVISORY PERSONNEL	1	0	0	1	0.289	0.000	0.013	0.302
ENGINEERING PERSONNEL	<u>7</u>	<u>0</u>	<u>14</u>	<u>21</u>	<u>1.931</u>	<u>0.044</u>	<u>4.592</u>	<u>6.567</u>
TOTAL	16	0	32	48	5.232	0.044	9.964	15.240
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	7	283	290	1.240	1.273	110.477	112.990
OPERATIONS PERSONNEL	0	0	2	2	0.044	0.000	0.830	0.874
HEALTH PHYSICS PERSONNEL	10	0	17	27	2.197	0.000	3.882	6.079
SUPERVISORY PERSONNEL	3	0	5	8	1.053	0.003	1.039	2.095
ENGINEERING PERSONNEL	<u>5</u>	<u>1</u>	<u>17</u>	<u>23</u>	<u>1.590</u>	<u>0.362</u>	<u>4.763</u>	<u>6.715</u>
TOTAL	18	8	324	350	6.124	1.638	120.991	128.753
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	10	0	23	33	4.472	0.012	6.627	11.111
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	3	0	1	4	0.698	0.000	0.463	1.161
SUPERVISORY PERSONNEL	0	0	1	1	0.150	0.000	0.330	0.480
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>4</u>	<u>5</u>	<u>0.336</u>	<u>0.001</u>	<u>1.647</u>	<u>1.984</u>
TOTAL	14	0	29	43	5.656	0.013	9.067	14.736
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	6	2	30	38	1.764	0.336	13.134	15.234
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.007	0.000	0.293	0.300
SUPERVISORY PERSONNEL	1	0	2	3	0.339	0.001	1.367	1.707
ENGINEERING PERSONNEL	<u>5</u>	<u>0</u>	<u>44</u>	<u>49</u>	<u>1.554</u>	<u>0.087</u>	<u>20.966</u>	<u>22.607</u>
TOTAL	12	2	77	91	3.664	0.424	35.760	39.848
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	201	12	773	986	84.799	4.424	336.051	425.274
OPERATIONS PERSONNEL	83	0	44	127	36.491	0.165	11.211	47.867
HEALTH PHYSICS PERSONNEL	100	0	63	163	35.708	0.006	23.006	58.720
SUPERVISORY PERSONNEL	30	1	17	48	12.679	0.209	6.235	19.123
ENGINEERING PERSONNEL	62	2	209	273	25.366	1.440	105.709	132.515
GRAND TOTALS	476	15	1106	1597	195.043	6.244	482.212	683.499

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***BYRON 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	1	1	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.088	0.088
SUPERVISORY PERSONNEL	0	0	3	3	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	1.074	1.074
TOTAL	0	0	4	4	0.000	0.000	1.162	1.162
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	182	0	531	713	2.862	4.199	0.228	7.289
OPERATIONS PERSONNEL	233	0	171	404	21.352	0.000	4.836	26.188
HEALTH PHYSICS PERSONNEL	82	0	36	118	63.522	0.000	77.020	140.542
SUPERVISORY PERSONNEL	241	54	227	522	15.693	0.000	1.716	17.409
ENGINEERING PERSONNEL	58	351	25	434	14.182	0.172	70.986	85.340
TOTAL	796	405	990	2191	117.611	4.371	154.786	276.768
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	187	187	0.028	0.401	0.072	0.501
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.118	0.000	27.130	27.248
SUPERVISORY PERSONNEL	0	6	0	6	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	1	34	8	43	0.000	0.019	0.000	0.019
TOTAL	1	40	195	236	0.146	0.420	27.202	27.768
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.013	0.005	0.000	0.018
OPERATIONS PERSONNEL	0	0	0	0	0.011	0.000	0.000	0.011
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.057	0.000	0.014	0.071
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.007	0.000	0.000	0.007
TOTAL	0	0	0	0	0.088	0.005	0.014	0.107
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.001	0.001	0.000	0.002
OPERATIONS PERSONNEL	1	0	11	12	0.005	0.000	0.000	0.005
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.004	0.000	0.000	0.004
SUPERVISORY PERSONNEL	0	0	0	0	0.051	0.000	0.107	0.158
ENGINEERING PERSONNEL	0	0	0	0	0.021	0.000	0.000	0.021
TOTAL	1	0	11	12	0.082	0.001	0.107	0.190
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.040	0.000	0.000	0.040
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.114	0.000	0.000	0.114
SUPERVISORY PERSONNEL	4	0	0	4	0.007	0.000	0.000	0.007
ENGINEERING PERSONNEL	0	0	0	0	0.183	0.000	0.000	0.183
TOTAL	4	0	0	4	0.344	0.000	0.000	0.344
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	182	0	719	901	2.904	4.606	0.300	7.810
OPERATIONS PERSONNEL	234	0	182	416	21.408	0.000	4.836	26.244
HEALTH PHYSICS PERSONNEL	82	0	36	118	63.815	0.000	104.252	168.067
SUPERVISORY PERSONNEL	245	60	230	535	15.751	0.000	1.823	17.574
ENGINEERING PERSONNEL	59	385	33	477	14.393	0.191	72.060	86.644
GRAND TOTALS	802	445	1200	2447	118.271	4.797	183.271	306.339

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***CALLAWAY 1**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	1	1	0.144	0.000	0.688	0.832
OPERATIONS PERSONNEL	24	0	0	24	5.098	0.000	0.000	5.098
HEALTH PHYSICS PERSONNEL	39	0	35	74	9.470	0.067	10.054	19.591
SUPERVISORY PERSONNEL	4	0	1	5	2.246	0.038	0.284	2.568
ENGINEERING PERSONNEL	2	1	0	3	1.254	0.341	0.051	1.646
TOTAL	69	1	37	107	18.212	0.446	11.077	29.735
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	97	1	96	194	25.571	0.121	31.387	57.079
OPERATIONS PERSONNEL	2	0	0	2	0.817	0.000	0.000	0.817
HEALTH PHYSICS PERSONNEL	1	1	0	2	1.400	0.194	0.841	2.435
SUPERVISORY PERSONNEL	2	0	0	2	1.003	0.001	0.148	1.152
ENGINEERING PERSONNEL	9	0	1	10	2.776	0.039	0.297	3.112
TOTAL	111	2	97	210	31.567	0.355	32.673	64.595
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	0	36	37	0.178	0.000	17.983	18.161
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	4	0	5	9	1.029	0.000	1.870	2.899
SUPERVISORY PERSONNEL	0	0	0	0	0.102	0.012	0.000	0.114
ENGINEERING PERSONNEL	1	0	2	3	0.467	0.000	0.954	1.421
TOTAL	6	0	43	49	1.776	0.012	20.807	22.595
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	18	0	84	102	5.829	0.000	38.094	43.923
OPERATIONS PERSONNEL	0	0	0	0	0.038	0.000	0.000	0.038
HEALTH PHYSICS PERSONNEL	1	0	2	3	0.687	0.055	1.044	1.786
SUPERVISORY PERSONNEL	2	0	0	2	0.537	0.000	0.000	0.537
ENGINEERING PERSONNEL	14	0	2	16	3.142	0.000	0.615	3.757
TOTAL	35	0	88	123	10.233	0.055	39.753	50.041
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.062	0.000	0.000	0.062
HEALTH PHYSICS PERSONNEL	12	0	0	12	3.398	0.000	0.319	3.717
SUPERVISORY PERSONNEL	0	0	0	0	0.039	0.000	0.000	0.039
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.010	0.010
TOTAL	12	0	0	12	3.499	0.000	0.329	3.828
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	27	27	0.441	0.027	10.966	11.434
OPERATIONS PERSONNEL	0	0	10	10	0.181	0.000	0.000	0.181
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.245	0.000	2.345	2.590
SUPERVISORY PERSONNEL	1	0	0	1	0.224	0.000	0.003	0.227
ENGINEERING PERSONNEL	3	1	0	4	0.999	0.425	0.074	1.498
TOTAL	4	1	37	42	2.090	0.452	13.388	15.930
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	116	1	244	361	32.163	0.148	99.118	131.429
OPERATIONS PERSONNEL	26	0	10	36	6.196	0.000	0.000	6.196
HEALTH PHYSICS PERSONNEL	57	1	42	100	16.229	0.316	16.473	33.018
SUPERVISORY PERSONNEL	9	0	1	10	4.151	0.051	0.435	4.637
ENGINEERING PERSONNEL	29	2	5	36	8.638	0.805	2.001	11.444
GRAND TOTALS	237	4	302	543	67.377	1.320	118.027	186.724

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***CALVERT CLIFFS 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM				
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL	
<u>REACTOR OPS & SURV</u>									
MAINTENANCE PERSONNEL	26	0	9	35	3.590	0.000	1.233	4.823	
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
HEALTH PHYSICS PERSONNEL	19	0	62	81	3.912	0.000	12.019	15.931	
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
TOTAL	45	0	71	116	7.502	0.000	13.252	20.754	
<u>ROUTINE MAINTENANCE</u>									
MAINTENANCE PERSONNEL	0	1	5	6	0.000	0.114	0.654	0.768	
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
TOTAL	0	1	5	6	0.000	0.114	0.654	0.768	
<u>IN-SERVICE INSPECTION</u>									
MAINTENANCE PERSONNEL	2	0	66	68	0.404	0.000	15.727	16.131	
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
HEALTH PHYSICS PERSONNEL	2	0	9	11	0.350	0.000	1.400	1.750	
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
ENGINEERING PERSONNEL	1	0	0	1	0.154	0.000	0.000	0.154	
TOTAL	5	0	75	80	0.908	0.000	17.127	18.035	
<u>SPECIAL MAINTENANCE</u>									
MAINTENANCE PERSONNEL	74	24	150	248	20.302	6.536	39.499	66.337	
OPERATIONS PERSONNEL	3	0	2	5	0.493	0.000	0.400	0.893	
HEALTH PHYSICS PERSONNEL	7	0	48	55	0.963	0.000	8.344	9.307	
SUPERVISORY PERSONNEL	1	0	1	2	0.113	0.000	0.103	0.216	
ENGINEERING PERSONNEL	4	0	4	8	0.661	0.000	0.758	1.419	
TOTAL	89	24	205	318	22.532	6.536	49.104	78.172	
<u>WASTE PROCESSING</u>									
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
HEALTH PHYSICS PERSONNEL	9	0	1	10	1.450	0.000	0.112	1.562	
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000	
TOTAL	9	0	1	10	1.450	0.000	0.112	1.562	
<u>REFUELING</u>									
MAINTENANCE PERSONNEL	7	0	80	87	2.316	0.000	33.627	35.943	
OPERATIONS PERSONNEL	3	0	1	4	0.350	0.000	0.384	0.734	
HEALTH PHYSICS PERSONNEL	5	0	20	25	1.319	0.000	5.074	6.393	
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.850	0.850	
ENGINEERING PERSONNEL	0	0	5	5	0.000	0.000	2.888	2.888	
TOTAL	15	0	107	122	3.985	0.000	42.823	46.808	
<u>TOTAL BY JOB FUNCTION</u>									
MAINTENANCE PERSONNEL	109	(89)	25 (25)	310 (257)	444 (371)	26.612	6.650	90.740	124.002
OPERATIONS PERSONNEL	6	(35)	0 (0)	3 (3)	9 (38)	0.843	0.000	0.784	1.627
HEALTH PHYSICS PERSONNEL	42	(36)	0 (0)	140 (110)	182 (146)	7.994	0.000	26.949	34.943
SUPERVISORY PERSONNEL	1	(2)	0 (0)	2 (3)	3 (5)	0.113	0.000	0.953	1.066
ENGINEERING PERSONNEL	5	(9)	0 (1)	9 (9)	14 (19)	0.815	0.000	3.646	4.461
GRAND TOTALS	163	(171)	25 (26)	464 (382)	652 (579)	36.377	6.650	123.072	166.099

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***CATAWBA 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	171	591	110	872	5.099	11.705	1.195	17.999
OPERATIONS PERSONNEL	93	0	34	127	26.031	0.000	3.841	29.872
HEALTH PHYSICS PERSONNEL	29	1	89	119	3.194	0.018	9.861	13.073
SUPERVISORY PERSONNEL	4	3	2	9	0.274	0.018	0.006	0.298
ENGINEERING PERSONNEL	9	2	6	17	0.041	0.064	0.000	0.105
TOTAL	306	597	241	1144	34.639	11.805	14.903	61.347
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	170	532	72	774	38.763	87.255	11.967	137.985
OPERATIONS PERSONNEL	53	0	35	88	0.856	0.000	6.172	7.028
HEALTH PHYSICS PERSONNEL	28	1	80	109	2.943	0.033	7.192	10.168
SUPERVISORY PERSONNEL	3	2	1	6	0.404	0.107	0.058	0.569
ENGINEERING PERSONNEL	7	1	1	9	0.284	0.078	0.001	0.363
TOTAL	261	536	189	986	43.250	87.473	25.390	156.113
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	115	408	77	600	8.768	107.569	11.068	127.405
OPERATIONS PERSONNEL	14	0	1	15	1.467	0.000	0.005	1.472
HEALTH PHYSICS PERSONNEL	10	0	49	59	0.234	0.000	7.131	7.365
SUPERVISORY PERSONNEL	1	2	0	3	0.034	0.269	0.000	0.303
ENGINEERING PERSONNEL	1	1	3	5	0.000	0.001	0.584	0.585
TOTAL	141	411	130	682	10.503	107.839	18.788	137.130
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	124	472	64	660	5.954	37.747	4.772	48.473
OPERATIONS PERSONNEL	75	0	25	100	0.417	0.000	2.354	2.771
HEALTH PHYSICS PERSONNEL	18	1	73	92	0.356	0.187	1.586	2.129
SUPERVISORY PERSONNEL	2	2	1	5	0.094	0.003	0.080	0.177
ENGINEERING PERSONNEL	8	1	2	11	1.216	0.003	0.315	1.534
TOTAL	227	476	165	868	8.037	37.940	9.107	55.084
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	12	28	2	42	0.019	0.031	0.000	0.050
OPERATIONS PERSONNEL	6	0	31	37	0.303	0.000	0.395	0.698
HEALTH PHYSICS PERSONNEL	14	0	22	36	1.133	0.000	3.916	5.049
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.002	0.002
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	32	28	56	116	1.455	0.031	4.313	5.799
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	108	326	50	484	3.497	24.809	3.220	31.526
OPERATIONS PERSONNEL	62	0	30	92	0.197	0.000	3.846	4.043
HEALTH PHYSICS PERSONNEL	8	0	37	45	0.522	0.000	2.271	2.793
SUPERVISORY PERSONNEL	1	3	0	4	0.021	0.026	0.000	0.047
ENGINEERING PERSONNEL	1	0	0	1	0.015	0.000	0.000	0.015
TOTAL	180	329	117	626	4.252	24.835	9.337	38.424
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	700	(173)357 (596)	375	(113) 3432 (882)	62.100	269.116	32.222	363.438
OPERATIONS PERSONNEL	303	(93) 0 (0)	156	(35) 459 (128)	29.271	0.000	16.613	45.884
HEALTH PHYSICS PERSONNEL	107	(29) 3 (1)	350	(89) 460 (119)	8.382	0.238	31.957	40.577
SUPERVISORY PERSONNEL	11	(4) 12 (3)	5	(2) 28 (9)	0.827	0.423	0.146	1.396
ENGINEERING PERSONNEL	26	(9) 5 (2)	12	(6) 43 (17)	1.556	0.146	0.900	2.602
GRAND TOTALS	1147	(308)377 (602)	898	(245) 4422 (1155)	102.136	269.923	81.838	453.897

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***CLINTON**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	125	1	197	323	4.318	0.044	3.505	7.867
OPERATIONS PERSONNEL	67	0	10	77	5.901	0.000	0.275	6.176
HEALTH PHYSICS PERSONNEL	40	0	44	84	2.957	0.000	5.660	8.617
SUPERVISORY PERSONNEL	18	0	1	19	0.628	0.000	0.069	0.697
ENGINEERING PERSONNEL	15	0	7	22	0.416	0.000	0.231	0.647
TOTAL	265	1	259	525	14.220	0.044	9.740	24.004
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	30	0	23	53	0.546	0.000	0.713	1.259
OPERATIONS PERSONNEL	3	0	0	3	0.008	0.000	0.000	0.008
HEALTH PHYSICS PERSONNEL	15	0	2	17	0.179	0.000	0.020	0.199
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	2	0	0	2	0.014	0.000	0.000	0.014
TOTAL	50	0	25	75	0.747	0.000	0.733	1.480
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	7	0	33	40	0.199	0.000	4.621	4.820
OPERATIONS PERSONNEL	2	0	0	2	0.010	0.000	0.000	0.010
HEALTH PHYSICS PERSONNEL	1	0	11	12	0.002	0.000	0.092	0.094
SUPERVISORY PERSONNEL	1	0	0	1	0.186	0.000	0.000	0.186
ENGINEERING PERSONNEL	4	0	9	13	0.281	0.000	2.195	2.476
TOTAL	15	0	53	68	0.678	0.000	6.908	7.586
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	153	3	374	530	41.245	0.623	108.761	150.629
OPERATIONS PERSONNEL	72	1	11	84	12.258	0.016	0.512	12.786
HEALTH PHYSICS PERSONNEL	50	0	46	96	11.320	0.000	4.789	16.109
SUPERVISORY PERSONNEL	25	0	4	29	2.104	0.000	0.196	2.300
ENGINEERING PERSONNEL	19	0	4	23	2.548	0.000	0.369	2.917
TOTAL	319	4	439	762	69.475	0.639	114.627	184.741
WASTE PROCESSING								
MAINTENANCE PERSONNEL	7	0	1	8	0.038	0.000	0.282	0.320
OPERATIONS PERSONNEL	0	0	3	3	0.000	0.000	0.545	0.545
HEALTH PHYSICS PERSONNEL	13	0	0	13	0.287	0.000	0.000	0.287
SUPERVISORY PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	21	0	4	25	0.326	0.000	0.827	1.153
REFUELING								
MAINTENANCE PERSONNEL	122	3	352	477	12.380	0.215	53.687	66.282
OPERATIONS PERSONNEL	60	0	8	68	4.152	0.000	1.361	5.513
HEALTH PHYSICS PERSONNEL	32	0	44	76	1.660	0.000	3.756	5.416
SUPERVISORY PERSONNEL	18	0	3	21	1.948	0.000	0.327	2.275
ENGINEERING PERSONNEL	11	0	2	13	1.475	0.000	0.324	1.799
TOTAL	243	3	409	655	21.615	0.215	59.455	81.285
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	444	7	980	1431	58.726	0.882	171.569	231.177
OPERATIONS PERSONNEL	204	1	32	237	22.329	0.016	2.693	25.038
HEALTH PHYSICS PERSONNEL	151	0	147	298	16.405	0.000	14.317	30.722
SUPERVISORY PERSONNEL	63	0	8	71	4.867	0.000	0.592	5.459
ENGINEERING PERSONNEL	51	0	22	73	4.734	0.000	3.119	7.853
GRAND TOTALS	913	8	1189	2110	107.061	0.898	192.290	300.249

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***COMANCHE PEAK 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	8	8	0.023	0.000	2.077	2.100
OPERATIONS PERSONNEL	13	0	2	15	5.922	0.073	1.038	7.033
HEALTH PHYSICS PERSONNEL	11	0	29	40	2.700	0.071	7.488	10.259
SUPERVISORY PERSONNEL	0	0	0	0	0.031	0.000	0.153	0.184
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>1</u>	<u>3</u>	<u>1.088</u>	<u>0.000</u>	<u>0.321</u>	<u>1.409</u>
TOTAL	26	0	40	66	9.764	0.144	11.077	20.985
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	23	0	172	195	6.790	0.000	54.220	61.010
OPERATIONS PERSONNEL	3	0	6	9	1.243	0.000	1.553	2.796
HEALTH PHYSICS PERSONNEL	2	0	5	7	0.801	0.000	2.019	2.820
SUPERVISORY PERSONNEL	0	0	0	0	0.001	0.000	0.001	0.002
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>6</u>	<u>7</u>	<u>0.949</u>	<u>0.045</u>	<u>1.816</u>	<u>2.810</u>
TOTAL	29	0	189	218	9.784	0.045	59.609	69.438
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	0	125	126	0.462	0.000	45.824	46.286
OPERATIONS PERSONNEL	0	0	7	7	0.146	0.000	2.679	2.825
HEALTH PHYSICS PERSONNEL	4	0	8	12	1.031	0.000	2.543	3.574
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>3</u>	<u>3</u>	<u>0.251</u>	<u>0.000</u>	<u>1.514</u>	<u>1.765</u>
TOTAL	5	0	143	148	1.890	0.000	52.560	54.450
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	0	15	17	0.698	0.000	7.578	8.276
OPERATIONS PERSONNEL	0	0	0	0	0.034	0.000	0.171	0.205
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.001	0.000	0.043	0.044
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.177</u>	<u>0.177</u>
TOTAL	2	0	15	17	0.733	0.000	7.969	8.702
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.013	0.000	0.327	0.340
OPERATIONS PERSONNEL	1	0	1	2	0.676	0.000	0.774	1.450
HEALTH PHYSICS PERSONNEL	4	0	1	5	0.773	0.095	0.746	1.614
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.071</u>	<u>0.000</u>	<u>0.000</u>	<u>0.071</u>
TOTAL	5	0	2	7	1.533	0.095	1.847	3.475
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	1	0	42	43	0.349	0.000	18.388	18.737
OPERATIONS PERSONNEL	4	0	0	4	0.720	0.000	0.005	0.725
HEALTH PHYSICS PERSONNEL	0	0	6	6	0.238	0.000	2.282	2.520
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0.148</u>	<u>0.000</u>	<u>0.178</u>	<u>0.326</u>
TOTAL	5	0	49	54	1.455	0.000	20.853	22.308
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	27	0	362	389	8.335	0.000	128.414	136.749
OPERATIONS PERSONNEL	21	0	16	37	8.741	0.073	6.220	15.034
HEALTH PHYSICS PERSONNEL	21	0	49	70	5.544	0.166	15.121	20.831
SUPERVISORY PERSONNEL	0	0	0	0	0.032	0.000	0.154	0.186
ENGINEERING PERSONNEL	3	0	11	14	2.507	0.045	4.006	6.558
GRAND TOTALS	72	0	438	510	25.159	0.284	153.915	179.358

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***COOK 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	6	0	7	13	4.866	0.004	4.644	9.514
OPERATIONS PERSONNEL	18	1	3	22	6.930	0.134	1.999	9.063
HEALTH PHYSICS PERSONNEL	25	0	15	40	6.342	0.002	5.214	11.558
SUPERVISORY PERSONNEL	1	0	0	1	0.296	0.000	0.018	0.314
ENGINEERING PERSONNEL	0	0	0	0	1.181	0.091	0.243	1.515
TOTAL	50	1	25	76	19.615	0.231	12.118	31.964
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	72	0	235	307	17.280	0.169	89.048	106.497
OPERATIONS PERSONNEL	19	1	31	51	7.492	0.277	13.885	21.654
HEALTH PHYSICS PERSONNEL	23	0	40	63	7.681	0.013	12.908	20.602
SUPERVISORY PERSONNEL	1	0	2	3	0.325	0.000	0.359	0.684
ENGINEERING PERSONNEL	11	0	2	13	3.715	0.288	1.423	5.426
TOTAL	126	1	310	437	36.493	0.747	117.623	154.863
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	7	0	18	25	1.725	0.000	6.168	7.893
OPERATIONS PERSONNEL	3	0	2	5	0.601	0.020	0.545	1.166
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.138	0.016	0.117	0.271
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.025	0.025
ENGINEERING PERSONNEL	0	0	1	1	0.267	0.139	0.243	0.649
TOTAL	10	0	21	31	2.731	0.175	7.098	10.004
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	1	0	24	25	0.429	0.000	8.659	9.088
OPERATIONS PERSONNEL	0	1	0	1	0.105	0.141	0.027	0.273
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.015	0.016	0.000	0.031
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.016	0.016
ENGINEERING PERSONNEL	0	4	0	4	0.445	1.232	0.040	1.717
TOTAL	1	5	24	30	0.994	1.389	8.742	11.125
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	1	1	0.016	0.000	0.388	0.404
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.014	0.014
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.133	0.000	0.202	0.335
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.027	0.000	0.021	0.048
TOTAL	1	0	2	3	0.176	0.000	0.625	0.801
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	4	0	27	31	1.226	0.000	7.194	8.420
OPERATIONS PERSONNEL	6	0	8	14	2.140	0.000	2.133	4.273
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.747	0.000	0.095	0.842
SUPERVISORY PERSONNEL	0	0	0	0	0.005	0.000	0.010	0.015
ENGINEERING PERSONNEL	0	0	0	0	0.089	0.001	0.090	0.180
TOTAL	11	0	35	46	4.207	0.001	9.522	13.730
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	90	0	312	402	25.542	0.173	116.101	141.816
OPERATIONS PERSONNEL	46	3	44	93	17.268	0.572	18.603	36.443
HEALTH PHYSICS PERSONNEL	50	0	56	106	15.056	0.047	18.536	33.639
SUPERVISORY PERSONNEL	2	0	2	4	0.626	0.000	0.428	1.054
ENGINEERING PERSONNEL	11	4	3	18	5.724	1.751	2.060	9.535
GRAND TOTALS	199	7	417	623	64.216	2.543	155.728	222.487

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***COOPER STATION**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
<u>REACTOR OPS & SURV</u>												
MAINTENANCE PERSONNEL	54	2	65	121	1.266	0.056	0.897	2.219				
OPERATIONS PERSONNEL	41	0	0	41	8.407	0.000	0.000	8.407				
HEALTH PHYSICS PERSONNEL	30	0	33	63	7.385	0.000	7.422	14.807				
SUPERVISORY PERSONNEL	6	0	2	8	0.305	0.000	0.379	0.684				
ENGINEERING PERSONNEL	19	2	17	38	1.380	0.063	0.545	1.988				
TOTAL	150	4	117	271	18.743	0.119	9.243	28.105				
<u>ROUTINE MAINTENANCE</u>												
MAINTENANCE PERSONNEL	76	2	323	401	34.616	0.581	63.922	99.119				
OPERATIONS PERSONNEL	42	0	0	42	7.701	0.000	0.000	7.701				
HEALTH PHYSICS PERSONNEL	33	0	33	66	11.834	0.000	6.788	18.622				
SUPERVISORY PERSONNEL	7	0	4	11	1.278	0.000	0.358	1.636				
ENGINEERING PERSONNEL	20	3	19	42	2.852	0.708	2.819	6.379				
TOTAL	178	5	379	562	58.281	1.289	73.887	133.457				
<u>IN-SERVICE INSPECTION</u>												
MAINTENANCE PERSONNEL	8	0	137	145	0.218	0.000	36.160	36.378				
OPERATIONS PERSONNEL	6	0	0	6	0.038	0.000	0.000	0.038				
HEALTH PHYSICS PERSONNEL	12	0	6	18	0.254	0.000	0.519	0.773				
SUPERVISORY PERSONNEL	1	0	1	2	0.148	0.000	0.001	0.149				
ENGINEERING PERSONNEL	5	1	1	7	0.329	0.006	0.032	0.367				
TOTAL	32	1	145	178	0.987	0.006	36.712	37.705				
<u>SPECIAL MAINTENANCE</u>												
MAINTENANCE PERSONNEL	18	1	80	99	0.660	0.021	3.568	4.249				
OPERATIONS PERSONNEL	2	0	0	2	0.134	0.000	0.000	0.134				
HEALTH PHYSICS PERSONNEL	9	0	10	19	0.117	0.000	0.094	0.211				
SUPERVISORY PERSONNEL	1	0	0	1	0.005	0.000	0.000	0.005				
ENGINEERING PERSONNEL	1	2	3	6	0.061	0.089	0.019	0.169				
TOTAL	31	3	93	127	0.977	0.110	3.681	4.768				
<u>WASTE PROCESSING</u>												
MAINTENANCE PERSONNEL	17	0	5	22	0.044	0.000	0.007	0.051				
OPERATIONS PERSONNEL	26	0	0	26	0.774	0.000	0.000	0.774				
HEALTH PHYSICS PERSONNEL	14	0	6	20	0.540	0.000	0.062	0.602				
SUPERVISORY PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	58	0	11	69	1.359	0.000	0.069	1.428				
<u>REFUELING</u>												
MAINTENANCE PERSONNEL	1	0	16	17	0.001	0.000	0.880	0.881				
OPERATIONS PERSONNEL	5	0	0	5	0.253	0.000	0.000	0.253				
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.004	0.000	0.000	0.004				
SUPERVISORY PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001				
ENGINEERING PERSONNEL	1	0	1	2	0.067	0.000	0.002	0.069				
TOTAL	10	0	17	27	0.326	0.000	0.882	1.208				
<u>TOTAL BY JOB FUNCTION</u>												
MAINTENANCE PERSONNEL	174	(76)	5	(2)	626	(351)	805	(429)	36.805	0.658	105.434	142.897
OPERATIONS PERSONNEL	122	(42)	0	(0)	0	(0)	122	(42)	17.307	0.000	0.000	17.307
HEALTH PHYSICS PERSONNEL	100	(33)	0	(0)	88	(41)	188	(74)	20.134	0.000	14.885	35.019
SUPERVISORY PERSONNEL	17	(7)	0	(0)	7	(4)	24	(11)	1.738	0.000	0.738	2.476
ENGINEERING PERSONNEL	46	(20)	8	(3)	41	(20)	95	(43)	4.689	0.866	3.417	8.972
GRAND TOTALS	459	(178)	13	(5)	762	(416)	1234	(599)	80.673	1.524	124.474	206.671

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***CRYSTAL RIVER 3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.010	0.000	0.000	0.010
OPERATIONS PERSONNEL	1	0	0	1	0.876	0.000	0.000	0.876
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.017	0.000	0.000	0.017
TOTAL	1	0	0	1	0.903	0.000	0.000	0.903
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	1	0	0	1	1.797	0.282	0.384	2.463
OPERATIONS PERSONNEL	1	0	0	1	0.664	0.000	0.000	0.664
HEALTH PHYSICS PERSONNEL	7	0	0	7	2.135	0.000	0.000	2.135
SUPERVISORY PERSONNEL	0	0	0	0	0.239	0.132	0.378	0.749
ENGINEERING PERSONNEL	0	0	0	0	0.172	0.267	0.000	0.439
TOTAL	9	0	0	9	5.007	0.681	0.762	6.450
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.003	0.000	0.000	0.003
OPERATIONS PERSONNEL	2	0	0	2	0.624	0.000	0.000	0.624
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.016	0.000	0.000	0.016
SUPERVISORY PERSONNEL	1	0	0	1	0.148	0.000	0.000	0.148
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	3	0	0	3	0.791	0.000	0.000	0.791
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	1	0	0	1	1.810	0.282	0.384	2.476
OPERATIONS PERSONNEL	4	0	0	4	2.164	0.000	0.000	2.164
HEALTH PHYSICS PERSONNEL	7	0	0	7	2.151	0.000	0.000	2.151
SUPERVISORY PERSONNEL	1	0	0	1	0.387	0.132	0.378	0.897
ENGINEERING PERSONNEL	0	0	0	0	0.189	0.267	0.000	0.456
GRAND TOTALS	13	0	0	13	6.701	0.681	0.762	8.144

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***DAVIS-BESSE**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.001	0.000	0.010	0.011
OPERATIONS PERSONNEL	0	0	0	0	1.110	0.000	0.003	1.113
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.620	0.000	0.000	0.620
SUPERVISORY PERSONNEL	0	0	0	0	0.007	0.000	0.001	0.008
ENGINEERING PERSONNEL	0	0	0	0	0.059	0.000	0.000	0.059
TOTAL	0	0	0	0	1.797	0.000	0.014	1.811
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	1.220	0.000	0.016	1.236
OPERATIONS PERSONNEL	0	0	0	0	0.005	0.000	0.000	0.005
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.031	0.000	0.000	0.031
SUPERVISORY PERSONNEL	0	0	0	0	0.003	0.000	0.000	0.003
ENGINEERING PERSONNEL	0	0	0	0	0.143	0.000	0.000	0.143
TOTAL	0	0	0	0	1.402	0.000	0.016	1.418
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.001	0.000	0.000	0.001
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.001	0.000	0.000	0.001
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	0	0	2	0.935	0.000	0.000	0.935
OPERATIONS PERSONNEL	1	0	0	1	0.611	0.000	0.000	0.611
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.784	0.000	0.000	0.784
SUPERVISORY PERSONNEL	0	0	0	0	0.011	0.000	0.000	0.011
ENGINEERING PERSONNEL	0	0	0	0	0.026	0.000	0.000	0.026
TOTAL	5	0	0	5	2.367	0.000	0.000	2.367
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.027	0.000	0.059	0.086
OPERATIONS PERSONNEL	0	0	0	0	0.022	0.000	0.000	0.022
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.558	0.000	0.000	0.558
SUPERVISORY PERSONNEL	0	0	0	0	0.003	0.000	0.000	0.003
ENGINEERING PERSONNEL	0	0	0	0	0.006	0.000	0.000	0.006
TOTAL	0	0	0	0	0.616	0.000	0.059	0.675
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.004	0.000	0.070	0.074
OPERATIONS PERSONNEL	0	0	0	0	0.004	0.000	0.000	0.004
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.033	0.000	0.000	0.033
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.012	0.000	0.007	0.019
TOTAL	0	0	0	0	0.053	0.000	0.077	0.130
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	2	0	0	2	2.188	0.000	0.155	2.343
OPERATIONS PERSONNEL	1	0	0	1	1.752	0.000	0.003	1.755
HEALTH PHYSICS PERSONNEL	2	0	0	2	2.026	0.000	0.000	2.026
SUPERVISORY PERSONNEL	0	0	0	0	0.024	0.000	0.001	0.025
ENGINEERING PERSONNEL	0	0	0	0	0.246	0.000	0.007	0.253
GRAND TOTALS	5	0	0	5	6.236	0.000	0.166	6.402

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***DIABLO CANYON 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	1	2	1	4	0.065	0.010	0.025	0.100
OPERATIONS PERSONNEL	33	1	0	34	1.523	0.061	0.000	1.584
HEALTH PHYSICS PERSONNEL	23	3	0	26	0.288	0.046	0.000	0.334
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	1	1	0.000	0.000	0.061	0.061
TOTAL	57	6	2	65	1.876	0.117	0.086	2.079
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	68	30	166	264	4.575	1.434	5.583	11.592
OPERATIONS PERSONNEL	17	0	5	22	0.386	0.000	0.047	0.433
HEALTH PHYSICS PERSONNEL	38	14	17	69	3.074	0.708	0.500	4.282
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	7	4	10	21	0.268	0.027	1.024	1.319
TOTAL	130	48	198	376	8.303	2.169	7.154	17.626
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	4	11	32	47	0.982	2.981	7.568	11.531
OPERATIONS PERSONNEL	5	0	3	8	2.770	0.000	0.766	3.536
HEALTH PHYSICS PERSONNEL	6	5	3	14	0.117	0.091	0.426	0.634
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	3	3	0.000	0.000	1.028	1.028
TOTAL	15	16	41	72	3.869	3.072	9.788	16.729
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	61	25	251	337	10.712	1.786	82.236	94.734
OPERATIONS PERSONNEL	14	0	7	21	0.662	0.000	0.864	1.526
HEALTH PHYSICS PERSONNEL	30	21	24	75	4.838	3.081	5.232	13.151
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	1.277	1.277
ENGINEERING PERSONNEL	4	2	9	15	0.071	0.114	0.824	1.009
TOTAL	109	48	292	449	16.283	4.981	90.433	111.697
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	25	6	13	44	0.600	0.071	0.057	0.728
OPERATIONS PERSONNEL	15	1	1	17	0.082	0.002	0.002	0.086
HEALTH PHYSICS PERSONNEL	24	5	5	34	4.148	0.055	1.580	5.783
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	64	12	19	95	4.830	0.128	1.639	6.597
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	77	39	314	430	21.305	6.643	64.637	92.585
OPERATIONS PERSONNEL	53	1	8	62	6.894	0.043	2.108	9.045
HEALTH PHYSICS PERSONNEL	40	30	31	101	6.419	5.298	7.032	18.749
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	8	4	12	24	1.309	0.443	1.450	3.202
TOTAL	178	74	365	617	35.927	12.427	75.227	123.581
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	236	113	777	1126	38.239	12.925	160.106	211.270
OPERATIONS PERSONNEL	137	3	24	164	12.317	0.106	3.787	16.210
HEALTH PHYSICS PERSONNEL	161	78	80	319	18.884	9.279	14.770	42.933
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	1.277	1.277
ENGINEERING PERSONNEL	19	10	35	64	1.648	0.584	4.387	6.619
GRAND TOTALS	553	204	917	1674	71.088	22.894	184.327	278.309

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***DRESDEN 2,3**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	10	34	4	48	3.398	10.391	0.044	13.833
OPERATIONS PERSONNEL	146	44	0	190	23.325	2.672	0.000	25.997
HEALTH PHYSICS PERSONNEL	30	4	147	181	8.904	1.328	0.482	10.714
SUPERVISORY PERSONNEL	127	133	0	260	7.325	0.787	0.000	8.112
ENGINEERING PERSONNEL	88	80	0	168	5.746	4.217	0.000	9.963
TOTAL	401	295	151	847	48.698	19.395	0.526	68.619
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	334	960	35	1329	109.234	293.085	0.425	402.744
OPERATIONS PERSONNEL	162	62	0	224	25.906	3.764	0.000	29.670
HEALTH PHYSICS PERSONNEL	46	100	107	253	13.488	31.905	0.348	45.741
SUPERVISORY PERSONNEL	192	12	0	204	11.058	0.075	0.000	11.133
ENGINEERING PERSONNEL	116	293	0	409	7.662	15.337	0.000	22.999
TOTAL	850	1427	142	2419	167.348	344.166	0.773	512.287
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	226	0	226	0.000	69.149	0.000	69.149
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	1	133	134	0.019	0.294	0.431	0.744
SUPERVISORY PERSONNEL	0	16	0	16	0.036	0.092	0.000	0.128
ENGINEERING PERSONNEL	15	22	0	37	0.961	1.179	0.000	2.140
TOTAL	15	265	133	413	1.016	70.714	0.431	72.161
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	7	617	0	624	2.275	188.307	0.004	190.586
OPERATIONS PERSONNEL	2	7	0	9	0.286	0.428	0.000	0.714
HEALTH PHYSICS PERSONNEL	1	28	8	37	0.372	9.065	0.025	9.462
SUPERVISORY PERSONNEL	8	0	0	8	0.447	0.000	0.000	0.447
ENGINEERING PERSONNEL	10	64	0	74	0.676	3.378	0.000	4.054
TOTAL	28	716	8	752	4.056	201.178	0.029	205.263
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	4	0	4	0.083	1.271	0.000	1.354
OPERATIONS PERSONNEL	11	68	0	79	1.734	4.083	0.000	5.817
HEALTH PHYSICS PERSONNEL	5	0	0	5	1.610	0.009	0.000	1.619
SUPERVISORY PERSONNEL	5	0	0	5	0.281	0.000	0.000	0.281
ENGINEERING PERSONNEL	0	0	0	0	0.001	0.003	0.000	0.004
TOTAL	21	72	0	93	3.709	5.366	0.000	9.075
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	7	9	0	16	2.208	2.815	0.001	5.024
OPERATIONS PERSONNEL	2	1	0	3	0.349	0.075	0.000	0.424
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.203	0.044	0.002	0.249
SUPERVISORY PERSONNEL	8	0	0	8	0.444	0.001	0.000	0.445
ENGINEERING PERSONNEL	3	33	0	36	0.224	1.705	0.000	1.929
TOTAL	21	43	1	65	3.428	4.640	0.003	8.071
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	358	1850	39	2247	117.198	565.018	0.474	682.690
OPERATIONS PERSONNEL	323	182	0	505	51.600	11.022	0.000	62.622
HEALTH PHYSICS PERSONNEL	83	133	396	612	24.596	42.645	1.288	68.529
SUPERVISORY PERSONNEL	340	161	0	501	19.591	0.955	0.000	20.546
ENGINEERING PERSONNEL	232	492	0	724	15.270	25.819	0.000	41.089
GRAND TOTALS	1336	2818	435	4589	228.255	645.459	1.762	875.476

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***DUANE ARNOLD**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	15	0	6	21	3.669	0.000	1.309	4.978
OPERATIONS PERSONNEL	25	0	0	25	6.279	0.000	0.000	6.279
HEALTH PHYSICS PERSONNEL	10	0	36	46	4.284	0.000	13.326	17.610
SUPERVISORY PERSONNEL	9	0	4	13	2.740	0.000	0.908	3.648
ENGINEERING PERSONNEL	7	0	2	9	1.445	0.000	0.365	1.810
TOTAL	66	0	48	114	18.417	0.000	15.908	34.325
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	132	0	202	334	62.362	0.000	79.136	141.498
OPERATIONS PERSONNEL	33	0	2	35	13.903	0.000	0.356	14.259
HEALTH PHYSICS PERSONNEL	9	0	15	24	1.452	0.000	2.732	4.184
SUPERVISORY PERSONNEL	8	1	18	27	1.970	0.195	3.935	6.100
ENGINEERING PERSONNEL	20	0	12	32	4.012	0.000	3.354	7.366
TOTAL	202	1	249	452	83.699	0.195	89.513	173.407
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	3	0	28	31	0.519	0.000	6.398	6.917
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.000	0.000	0.102	0.102
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	3	0	20	23	0.480	0.000	12.946	13.406
TOTAL	6	0	49	55	0.979	0.000	19.446	20.425
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	33	0	129	162	10.941	0.000	35.816	46.757
OPERATIONS PERSONNEL	1	0	0	1	0.219	0.000	0.000	0.219
HEALTH PHYSICS PERSONNEL	3	0	4	7	0.816	0.000	0.660	1.476
SUPERVISORY PERSONNEL	1	0	3	4	0.274	0.000	0.682	0.956
ENGINEERING PERSONNEL	6	0	17	23	0.828	0.000	5.584	6.412
TOTAL	44	0	153	197	13.078	0.000	42.742	55.820
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	6	0	1	7	1.399	0.000	0.458	1.857
OPERATIONS PERSONNEL	9	0	1	10	2.757	0.000	0.690	3.447
HEALTH PHYSICS PERSONNEL	2	0	1	3	0.844	0.000	0.112	0.956
SUPERVISORY PERSONNEL	0	0	2	2	0.000	0.000	0.446	0.446
ENGINEERING PERSONNEL	0	0	5	5	0.000	0.000	1.474	1.474
TOTAL	17	0	10	27	5.000	0.000	3.180	8.180
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	2	0	36	38	0.488	0.000	12.779	13.267
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	2	0	11	13	0.468	0.000	1.777	2.245
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	2	0	12	14	0.299	0.000	5.144	5.443
TOTAL	6	0	59	65	1.255	0.000	19.700	20.955
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	191	0	402	593	79.378	0.000	135.896	215.274
OPERATIONS PERSONNEL	68	0	3	71	23.158	0.000	1.046	24.204
HEALTH PHYSICS PERSONNEL	26	0	68	94	7.864	0.000	18.709	26.573
SUPERVISORY PERSONNEL	18	1	27	46	4.984	0.195	5.971	11.150
ENGINEERING PERSONNEL	38	0	68	106	7.044	0.000	28.867	35.911
GRAND TOTALS	341	1	568	910	122.428	0.195	190.489	313.112

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***FARLEY 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.317	0.007	0.170	0.494
OPERATIONS PERSONNEL	74	0	0	74	21.207	0.000	0.000	21.207
HEALTH PHYSICS PERSONNEL	33	0	77	110	10.666	0.000	24.205	34.871
SUPERVISORY PERSONNEL	0	0	2	2	0.494	0.113	0.336	0.943
ENGINEERING PERSONNEL	0	0	3	3	0.795	0.184	1.004	1.983
TOTAL	108	0	82	190	33.479	0.304	25.715	59.498
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	13	0	0	13	7.454	0.000	0.974	8.428
OPERATIONS PERSONNEL	0	0	0	0	0.229	0.000	0.000	0.229
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.515	0.000	0.000	0.515
SUPERVISORY PERSONNEL	0	0	0	0	0.027	0.000	0.000	0.027
ENGINEERING PERSONNEL	0	0	0	0	0.052	0.001	0.026	0.079
TOTAL	15	0	0	15	8.277	0.001	1.000	9.278
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	61	61	0.222	0.019	39.900	40.141
OPERATIONS PERSONNEL	0	0	0	0	0.033	0.000	0.003	0.036
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.231	0.000	0.954	1.185
SUPERVISORY PERSONNEL	0	0	1	1	0.002	0.021	1.627	1.650
ENGINEERING PERSONNEL	6	0	57	63	1.269	0.121	31.251	32.641
TOTAL	6	0	120	126	1.757	0.161	73.735	75.653
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	155	1	371	527	66.591	0.106	167.859	234.556
OPERATIONS PERSONNEL	8	0	9	17	4.993	0.000	2.905	7.898
HEALTH PHYSICS PERSONNEL	49	0	23	72	17.752	0.000	6.852	24.604
SUPERVISORY PERSONNEL	2	0	3	5	0.415	0.080	0.982	1.477
ENGINEERING PERSONNEL	8	0	51	59	3.300	0.024	19.663	22.987
TOTAL	222	1	457	680	93.051	0.210	198.261	291.522
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	5	0	4	9	1.420	0.000	1.037	2.457
OPERATIONS PERSONNEL	5	0	1	6	1.492	0.000	0.241	1.733
HEALTH PHYSICS PERSONNEL	28	0	4	32	10.328	0.000	2.255	12.583
SUPERVISORY PERSONNEL	0	0	0	0	0.108	0.000	0.013	0.121
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.013	0.013
TOTAL	38	0	9	47	13.348	0.000	3.559	16.907
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.007	0.000	0.078	0.085
OPERATIONS PERSONNEL	5	0	11	16	1.756	0.021	3.326	5.103
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.116	0.000	0.689	0.805
SUPERVISORY PERSONNEL	2	0	0	2	0.366	0.021	0.015	0.402
ENGINEERING PERSONNEL	0	0	0	0	0.158	0.046	0.284	0.488
TOTAL	7	0	11	18	2.403	0.068	4.392	6.883
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	174	1	436	611	76.011	0.132	210.018	286.161
OPERATIONS PERSONNEL	92	0	21	113	29.710	0.021	6.475	36.206
HEALTH PHYSICS PERSONNEL	112	0	105	217	39.608	0.000	34.955	74.563
SUPERVISORY PERSONNEL	4	0	6	10	1.412	0.235	2.973	4.620
ENGINEERING PERSONNEL	14	0	111	125	5.574	0.376	52.241	58.191
GRAND TOTALS	396	1	679	1076	152.315	0.764	306.662	459.741

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***FERMI 2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	143	2	65	210	4.624	0.005	2.196	6.825
OPERATIONS PERSONNEL	109	1	24	134	5.831	0.000	3.912	9.743
HEALTH PHYSICS PERSONNEL	31	0	2	33	2.446	0.000	0.201	2.647
SUPERVISORY PERSONNEL	110	15	128	253	1.759	0.010	0.977	2.746
ENGINEERING PERSONNEL	121	2	6	129	1.294	0.000	0.007	1.301
TOTAL	514	20	225	759	15.954	0.015	7.293	23.262
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	5	0	1	6	0.359	0.000	0.132	0.491
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	2	0	2	0.000	0.000	0.000	0.000
TOTAL	5	2	1	8	0.359	0.000	0.132	0.491
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	0	0	0	0	0.171	0.000	0.000	0.171
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	3	0	0	3	0.475	0.000	0.000	0.475
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.026	0.026
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	3	0	1	4	0.646	0.000	0.026	0.672
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	20	0	68	88	1.725	0.000	1.427	3.152
OPERATIONS PERSONNEL	5	0	4	9	0.080	0.000	0.109	0.189
HEALTH PHYSICS PERSONNEL	6	0	0	6	0.735	0.000	0.000	0.735
SUPERVISORY PERSONNEL	9	0	56	65	0.516	0.000	1.815	2.331
ENGINEERING PERSONNEL	2	0	1	3	0.004	0.000	0.013	0.017
TOTAL	42	0	129	171	3.060	0.000	3.364	6.424
WASTE PROCESSING								
MAINTENANCE PERSONNEL	0	0	1	1	0.000	0.000	0.017	0.017
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.150	0.150
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	3	3	0.295	0.000	0.045	0.340
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	1	0	4	5	0.295	0.000	0.212	0.507
REFUELING								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	168	2	135	305	6.879	0.005	3.772	10.656
OPERATIONS PERSONNEL	114	1	28	143	5.911	0.000	4.171	10.082
HEALTH PHYSICS PERSONNEL	41	0	2	43	3.656	0.000	0.201	3.857
SUPERVISORY PERSONNEL	119	15	188	322	2.570	0.010	2.863	5.443
ENGINEERING PERSONNEL	123	4	7	134	1.298	0.000	0.020	1.318
GRAND TOTALS	565	22	360	947	20.314	0.015	11.027	31.356

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***FITZPATRICK**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	109	0	317	426	61.800	0.000	110.600	172.400
OPERATIONS PERSONNEL	74	6	15	95	40.730	0.720	4.790	46.240
HEALTH PHYSICS PERSONNEL	52	0	25	77	21.250	0.000	6.770	28.020
SUPERVISORY PERSONNEL	14	0	23	37	3.500	0.000	5.780	9.280
ENGINEERING PERSONNEL	12	0	8	20	3.270	0.000	2.760	6.030
TOTAL	261	6	388	655	130.550	0.720	130.700	261.970
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	4	0	2	6	3.410	0.000	0.650	4.060
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	4	0	2	6	3.410	0.000	0.650	4.060
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.270	0.000	0.000	0.270
OPERATIONS PERSONNEL	1	0	0	1	0.720	0.000	0.000	0.720
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.730	0.000	0.000	0.730
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	4	0	0	4	1.720	0.000	0.000	1.720
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	11	11	0.000	0.000	2.040	2.040
OPERATIONS PERSONNEL	0	1	0	1	0.000	0.020	0.000	0.020
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.050	0.000	0.090	0.140
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	1	1	12	14	0.050	0.020	2.130	2.200
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	13	0	36	49	11.950	0.000	1.200	13.150
OPERATIONS PERSONNEL	2	0	6	8	1.440	0.000	0.170	1.610
HEALTH PHYSICS PERSONNEL	7	0	3	10	3.590	0.000	0.670	4.260
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	22	0	46	68	16.980	0.000	2.040	19.020
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.690	0.000	0.000	0.690
OPERATIONS PERSONNEL	5	0	1	6	2.730	0.000	0.000	2.730
HEALTH PHYSICS PERSONNEL	3	0	2	5	0.990	0.000	0.310	1.300
SUPERVISORY PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	10	0	3	13	4.410	0.000	0.310	4.720
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	128	0	366	494	78.120	0.000	114.490	192.610
OPERATIONS PERSONNEL	82	7	22	111	45.620	0.740	4.960	51.320
HEALTH PHYSICS PERSONNEL	65	0	31	96	26.610	0.000	7.840	34.450
SUPERVISORY PERSONNEL	15	0	24	39	3.500	0.000	5.780	9.280
ENGINEERING PERSONNEL	12	0	8	20	3.270	0.000	2.760	6.030
GRAND TOTALS	302	7	451	760	157.120	0.740	135.830	293.690

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***FORT CALHOUN**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.388	0.004	0.001	0.393
OPERATIONS PERSONNEL	32	0	0	32	8.434	0.000	0.000	8.434
HEALTH PHYSICS PERSONNEL	17	0	14	31	6.085	0.000	3.617	9.702
SUPERVISORY PERSONNEL	2	0	0	2	0.757	0.000	0.000	0.757
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0.799</u>	<u>0.000</u>	<u>0.001</u>	<u>0.800</u>
TOTAL	54	0	14	68	16.463	0.004	3.619	20.086
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	54	18	45	117	17.199	5.426	16.392	39.017
OPERATIONS PERSONNEL	0	0	0	0	0.399	0.000	0.005	0.404
HEALTH PHYSICS PERSONNEL	20	0	27	47	6.050	0.000	7.721	13.771
SUPERVISORY PERSONNEL	7	0	0	7	2.201	0.014	1.163	3.378
ENGINEERING PERSONNEL	<u>11</u>	<u>1</u>	<u>1</u>	<u>13</u>	<u>3.421</u>	<u>0.495</u>	<u>0.750</u>	<u>4.666</u>
TOTAL	92	19	73	184	29.270	5.935	26.031	61.236
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	15	14	7	36	4.040	4.072	2.127	10.239
OPERATIONS PERSONNEL	0	0	0	0	0.083	0.000	0.017	0.100
HEALTH PHYSICS PERSONNEL	3	0	17	20	0.849	0.000	4.330	5.179
SUPERVISORY PERSONNEL	0	0	0	0	0.059	0.000	0.200	0.259
ENGINEERING PERSONNEL	<u>6</u>	<u>0</u>	<u>35</u>	<u>41</u>	<u>1.564</u>	<u>0.014</u>	<u>17.892</u>	<u>19.470</u>
TOTAL	24	14	59	97	6.595	4.086	24.566	35.247
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	1	1	14	16	0.559	0.344	5.007	5.910
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.189	0.000	1.122	1.311
SUPERVISORY PERSONNEL	0	0	0	0	0.084	0.000	0.039	0.123
ENGINEERING PERSONNEL	<u>3</u>	<u>0</u>	<u>6</u>	<u>9</u>	<u>0.742</u>	<u>0.000</u>	<u>4.098</u>	<u>4.840</u>
TOTAL	4	1	20	25	1.574	0.344	10.266	12.184
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.014	0.005	0.008	0.027
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	8	0	3	11	1.814	0.000	1.500	3.314
SUPERVISORY PERSONNEL	0	0	0	0	0.003	0.000	0.000	0.003
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.001</u>	<u>0.000</u>	<u>0.002</u>	<u>0.003</u>
TOTAL	8	0	3	11	1.832	0.005	1.510	3.347
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	35	21	8	64	12.471	9.880	4.698	27.049
OPERATIONS PERSONNEL	0	0	0	0	1.749	0.000	0.000	1.749
HEALTH PHYSICS PERSONNEL	5	0	24	29	1.372	0.000	5.442	6.814
SUPERVISORY PERSONNEL	2	0	0	2	1.290	0.000	0.268	1.558
ENGINEERING PERSONNEL	<u>8</u>	<u>0</u>	<u>5</u>	<u>13</u>	<u>3.314</u>	<u>0.100</u>	<u>1.790</u>	<u>5.204</u>
TOTAL	50	21	37	108	20.196	9.980	12.198	42.374
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	106	54	74	234	34.671	19.731	28.233	82.635
OPERATIONS PERSONNEL	32	0	0	32	10.665	0.000	0.022	10.687
HEALTH PHYSICS PERSONNEL	53	0	85	138	16.359	0.000	23.732	40.091
SUPERVISORY PERSONNEL	11	0	0	11	4.394	0.014	1.670	6.078
ENGINEERING PERSONNEL	30	1	47	78	9.841	0.609	24.533	34.983
GRAND TOTALS	232	55	206	493	75.930	20.354	78.190	174.474

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***FORT ST. VRAIN**

TYPE: **HTGR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	163	163	0.000	0.000	187.880	187.880
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	36	36	0.000	0.000	13.346	13.346
SUPERVISORY PERSONNEL	0	0	9	9	0.000	0.000	4.767	4.767
ENGINEERING PERSONNEL	2	0	5	7	0.258	0.000	1.426	1.684
TOTAL	2	0	213	215	0.258	0.000	207.419	207.677
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	0	0	163	163	0.000	0.000	187.880	187.880
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	36	36	0.000	0.000	13.346	13.346
SUPERVISORY PERSONNEL	0	0	9	9	0.000	0.000	4.767	4.767
ENGINEERING PERSONNEL	2	0	5	7	0.258	0.000	1.426	1.684
GRAND TOTALS	2	0	213	215	0.258	0.000	207.419	207.677

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***GINNA**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	469	174	214	857	0.395	0.057	0.040	0.492
OPERATIONS PERSONNEL	3166	1	28	3195	3.751	0.000	0.000	3.751
HEALTH PHYSICS PERSONNEL	878	0	1860	2738	1.772	0.000	2.694	4.466
SUPERVISORY PERSONNEL	8	0	0	8	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	<u>123</u>	<u>188</u>	<u>304</u>	<u>615</u>	<u>0.055</u>	<u>0.288</u>	<u>0.086</u>	<u>0.429</u>
TOTAL	4644	363	2406	7413	5.974	0.345	2.820	9.139
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	3080	611	1545	5236	2.068	0.684	1.127	3.879
OPERATIONS PERSONNEL	819	4	95	918	1.149	0.000	0.006	1.155
HEALTH PHYSICS PERSONNEL	6	0	0	6	0.103	0.000	0.000	0.103
SUPERVISORY PERSONNEL	1060	0	3749	4809	1.275	0.000	10.684	11.959
ENGINEERING PERSONNEL	<u>68</u>	<u>468</u>	<u>718</u>	<u>1254</u>	<u>0.139</u>	<u>0.456</u>	<u>0.424</u>	<u>1.019</u>
TOTAL	5033	1083	6107	12223	4.734	1.140	12.241	18.115
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	1	20	50	71	0.000	0.172	0.451	0.623
OPERATIONS PERSONNEL	70	0	0	70	0.434	0.000	0.000	0.434
HEALTH PHYSICS PERSONNEL	13	0	2	15	0.006	0.000	0.000	0.006
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	<u>227</u>	<u>189</u>	<u>416</u>	<u>0.000</u>	<u>1.287</u>	<u>1.536</u>	<u>2.823</u>
TOTAL	84	247	241	572	0.440	1.459	1.987	3.886
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	657	801	2652	4110	5.080	20.998	25.849	51.927
OPERATIONS PERSONNEL	60	0	0	60	0.283	0.000	0.000	0.283
HEALTH PHYSICS PERSONNEL	103	0	989	1092	1.836	0.000	6.393	8.229
SUPERVISORY PERSONNEL	11	0	1	12	0.138	0.000	0.000	0.138
ENGINEERING PERSONNEL	<u>25</u>	<u>92</u>	<u>2067</u>	<u>2184</u>	<u>0.146</u>	<u>1.718</u>	<u>44.588</u>	<u>46.452</u>
TOTAL	856	893	5709	7458	7.483	22.716	76.830	107.029
WASTE PROCESSING								
MAINTENANCE PERSONNEL	29	5	6	40	0.010	0.000	0.000	0.010
OPERATIONS PERSONNEL	6	0	0	6	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	35	0	196	231	0.017	0.000	0.519	0.536
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	<u>18</u>	<u>2</u>	<u>20</u>	<u>0.000</u>	<u>0.005</u>	<u>0.000</u>	<u>0.005</u>
TOTAL	70	23	204	297	0.027	0.005	0.519	0.551
REFUELING								
MAINTENANCE PERSONNEL	56	45	35	136	1.664	0.618	0.364	2.646
OPERATIONS PERSONNEL	113	25	886	1024	0.954	0.545	15.283	16.782
HEALTH PHYSICS PERSONNEL	5	0	122	127	0.078	0.000	0.698	0.776
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	<u>21</u>	<u>25</u>	<u>46</u>	<u>0.000</u>	<u>0.510</u>	<u>0.174</u>	<u>0.684</u>
TOTAL	174	91	1068	1333	2.696	1.673	16.519	20.888
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	4292	1656	4502	10450	9.217	22.529	27.831	59.577
OPERATIONS PERSONNEL	4234	30	1009	5273	6.571	0.545	15.289	22.405
HEALTH PHYSICS PERSONNEL	1040	0	3169	4209	3.812	0.000	10.304	14.116
SUPERVISORY PERSONNEL	1079	0	3750	4829	1.414	0.000	10.684	12.098
ENGINEERING PERSONNEL	216	1014	3305	4535	0.340	4.264	46.808	51.412
GRAND TOTALS	10861	2700	15735	29296	21.354	27.338	110.916	159.608

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***GRAND GULF**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	4	0	2	6	1.090	0.003	0.377	1.470
OPERATIONS PERSONNEL	1	0	0	1	1.183	0.000	0.003	1.186
HEALTH PHYSICS PERSONNEL	28	7	27	62	13.315	2.209	10.278	25.802
SUPERVISORY PERSONNEL	1	0	0	1	0.275	0.000	0.015	0.290
ENGINEERING PERSONNEL	0	0	0	0	0.172	0.000	0.000	0.172
TOTAL	34	7	29	70	16.035	2.212	10.673	28.920
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	157	25	417	599	70.723	8.093	153.983	232.799
OPERATIONS PERSONNEL	58	0	11	69	25.683	0.002	7.547	33.232
HEALTH PHYSICS PERSONNEL	28	1	8	37	9.666	0.428	2.793	12.887
SUPERVISORY PERSONNEL	11	1	17	29	3.338	0.386	4.177	7.901
ENGINEERING PERSONNEL	16	0	2	18	6.192	0.011	0.988	7.191
TOTAL	270	27	455	752	115.602	8.920	169.488	294.010
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	64	64	0.084	0.000	24.246	24.330
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.026	0.026
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.018	0.003	0.004	0.025
SUPERVISORY PERSONNEL	3	0	31	34	1.094	0.026	9.393	10.513
ENGINEERING PERSONNEL	2	0	0	2	0.371	0.001	0.055	0.427
TOTAL	5	0	95	100	1.567	0.030	33.724	35.321
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	38	38	0.118	0.000	11.142	11.260
OPERATIONS PERSONNEL	1	0	2	3	0.453	0.000	0.534	0.987
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.022	0.000	0.070	0.092
SUPERVISORY PERSONNEL	0	0	2	2	0.347	0.007	0.401	0.755
ENGINEERING PERSONNEL	0	0	0	0	0.416	0.000	0.000	0.416
TOTAL	1	0	42	43	1.356	0.007	12.147	13.510
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	161	25	521	707	72.015	8.096	189.748	269.859
OPERATIONS PERSONNEL	60	0	13	73	27.319	0.002	8.110	35.431
HEALTH PHYSICS PERSONNEL	56	8	35	99	23.021	2.640	13.145	38.806
SUPERVISORY PERSONNEL	15	1	50	66	5.054	0.419	13.986	19.459
ENGINEERING PERSONNEL	18	0	2	20	7.151	0.012	1.043	8.206
GRAND TOTALS	310	34	621	965	134.560	11.169	226.032	371.761

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***HADDAM NECK**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	51	15	205	271	8.142	0.961	25.812	34.915
OPERATIONS PERSONNEL	44	0	0	44	25.250	0.000	0.000	25.250
HEALTH PHYSICS PERSONNEL	19	0	45	64	4.308	0.000	9.867	14.175
SUPERVISORY PERSONNEL	2	1	1	4	0.310	0.030	0.006	0.346
ENGINEERING PERSONNEL	15	4	30	49	1.309	0.370	0.640	2.319
TOTAL	131	20	281	432	39.319	1.361	36.325	77.005
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	53	37	325	415	17.697	4.759	37.410	59.866
OPERATIONS PERSONNEL	21	0	0	21	0.893	0.000	0.000	0.893
HEALTH PHYSICS PERSONNEL	18	0	44	62	2.443	0.000	0.811	3.254
SUPERVISORY PERSONNEL	2	1	1	4	0.065	0.040	0.075	0.180
ENGINEERING PERSONNEL	15	5	174	194	1.385	0.307	11.193	12.885
TOTAL	109	43	544	696	22.483	5.106	49.489	77.078
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	18	8	231	257	7.494	0.636	83.549	91.679
OPERATIONS PERSONNEL	4	0	0	4	0.015	0.000	0.000	0.015
HEALTH PHYSICS PERSONNEL	5	0	30	35	0.485	0.000	6.483	6.968
SUPERVISORY PERSONNEL	0	1	1	2	0.000	0.040	0.037	0.077
ENGINEERING PERSONNEL	9	4	159	172	0.766	0.405	122.283	123.454
TOTAL	36	13	421	470	8.760	1.081	212.352	222.193
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	33	21	143	197	6.171	4.557	21.639	32.367
OPERATIONS PERSONNEL	3	0	0	3	0.260	0.000	0.000	0.260
HEALTH PHYSICS PERSONNEL	5	0	9	14	0.185	0.000	0.365	0.550
SUPERVISORY PERSONNEL	1	1	1	3	0.010	0.095	0.021	0.126
ENGINEERING PERSONNEL	12	2	17	31	0.805	0.360	1.434	2.599
TOTAL	54	24	170	248	7.431	5.012	23.459	35.902
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	3	4	14	21	0.005	0.303	0.088	0.396
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	17	0	34	51	4.321	0.000	12.211	16.532
SUPERVISORY PERSONNEL	1	0	0	1	0.145	0.000	0.000	0.145
ENGINEERING PERSONNEL	1	0	3	4	0.020	0.000	0.028	0.048
TOTAL	22	4	51	77	4.491	0.303	12.327	17.121
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	16	3	69	88	2.290	0.100	30.076	32.466
OPERATIONS PERSONNEL	2	0	0	2	0.065	0.000	0.000	0.065
HEALTH PHYSICS PERSONNEL	4	0	9	13	0.035	0.000	0.390	0.425
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.142	0.142
ENGINEERING PERSONNEL	4	0	2	6	0.200	0.000	0.260	0.460
TOTAL	26	3	81	110	2.590	0.100	30.868	33.558
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	174	88	987	1249	41.799	11.316	198.574	251.689
OPERATIONS PERSONNEL	74	0	0	74	26.483	0.000	0.000	26.483
HEALTH PHYSICS PERSONNEL	68	0	171	239	11.777	0.000	30.127	41.904
SUPERVISORY PERSONNEL	6	4	5	15	0.530	0.205	0.281	1.016
ENGINEERING PERSONNEL	56	15	385	456	4.485	1.442	135.838	141.765
GRAND TOTALS	378	107	1548	2033	85.074	12.963	364.820	462.857

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***HARRIS**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	2	0	2	4	0.432	0.000	0.509	0.941
OPERATIONS PERSONNEL	1	0	0	1	2.319	0.000	0.247	2.566
HEALTH PHYSICS PERSONNEL	19	0	6	25	4.979	0.032	2.064	7.075
SUPERVISORY PERSONNEL	0	0	0	0	0.106	0.003	0.012	0.121
ENGINEERING PERSONNEL	0	0	0	0	0.322	0.021	0.027	0.370
TOTAL	22	0	8	30	8.158	0.056	2.859	11.073
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	3	3	1.775	0.026	2.044	3.845
OPERATIONS PERSONNEL	0	0	0	0	0.192	0.000	0.005	0.197
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.580	0.000	0.018	0.598
SUPERVISORY PERSONNEL	0	0	0	0	0.013	0.000	0.015	0.028
ENGINEERING PERSONNEL	0	0	0	0	0.287	0.007	0.129	0.423
TOTAL	0	0	3	3	2.847	0.033	2.211	5.091
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	2	0	0	2	0.294	0.035	0.012	0.341
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.001	0.001
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.032	0.000	0.000	0.032
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.084	0.001	0.000	0.085
TOTAL	2	0	0	2	0.410	0.036	0.013	0.459
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	13	0	37	50	5.726	0.000	10.778	16.504
OPERATIONS PERSONNEL	1	0	0	1	0.391	0.000	0.030	0.421
HEALTH PHYSICS PERSONNEL	10	0	0	10	2.851	0.000	0.095	2.946
SUPERVISORY PERSONNEL	0	0	0	0	0.018	0.000	0.000	0.018
ENGINEERING PERSONNEL	1	0	2	3	0.431	0.001	0.468	0.900
TOTAL	25	0	39	64	9.417	0.001	11.371	20.789
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.490	0.000	0.239	0.729
OPERATIONS PERSONNEL	0	0	0	0	0.098	0.000	0.000	0.098
HEALTH PHYSICS PERSONNEL	2	0	0	2	1.420	0.000	0.072	1.492
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	1	1	0.019	0.000	0.189	0.208
TOTAL	3	0	1	4	2.027	0.000	0.500	2.527
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	47	4	102	153	14.489	0.941	36.067	51.497
OPERATIONS PERSONNEL	12	0	1	13	4.671	0.000	0.641	5.312
HEALTH PHYSICS PERSONNEL	17	0	20	37	5.613	0.002	5.168	10.783
SUPERVISORY PERSONNEL	0	0	4	4	0.408	0.062	1.357	1.827
ENGINEERING PERSONNEL	15	0	133	148	5.648	0.386	65.944	71.978
TOTAL	91	4	260	355	30.829	1.391	109.177	141.397
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	65	4	144	213	23.206	1.002	49.649	73.857
OPERATIONS PERSONNEL	14	0	1	15	7.671	0.000	0.924	8.595
HEALTH PHYSICS PERSONNEL	48	0	26	74	15.475	0.034	7.417	22.926
SUPERVISORY PERSONNEL	0	0	4	4	0.545	0.065	1.384	1.994
ENGINEERING PERSONNEL	16	0	136	152	6.791	0.416	66.757	73.964
GRAND TOTALS	143	4	311	458	53.688	1.517	126.131	181.336

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***HATCH 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	32	0	0	32	12.622	0.042	3.088	15.752
OPERATIONS PERSONNEL	67	0	0	67	34.843	0.000	0.000	34.843
HEALTH PHYSICS PERSONNEL	62	4	21	87	20.765	1.173	6.668	28.606
SUPERVISORY PERSONNEL	10	0	0	10	4.044	0.008	0.536	4.588
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>1.169</u>	<u>0.016</u>	<u>0.232</u>	<u>1.417</u>
TOTAL	173	4	21	198	73.443	1.239	10.524	85.206
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	176	13	325	514	112.209	3.371	143.386	258.966
OPERATIONS PERSONNEL	10	0	0	10	3.719	0.000	0.000	3.719
HEALTH PHYSICS PERSONNEL	14	1	3	18	4.221	0.139	1.886	6.246
SUPERVISORY PERSONNEL	25	0	9	34	12.481	0.056	3.050	15.587
ENGINEERING PERSONNEL	<u>11</u>	<u>0</u>	<u>8</u>	<u>19</u>	<u>3.902</u>	<u>0.078</u>	<u>2.396</u>	<u>6.376</u>
TOTAL	236	14	345	595	136.532	3.644	150.718	290.894
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	4	0	20	24	0.777	0.112	15.391	16.280
OPERATIONS PERSONNEL	17	0	0	17	4.326	0.000	0.000	4.326
HEALTH PHYSICS PERSONNEL	7	3	15	25	3.558	1.663	6.733	11.954
SUPERVISORY PERSONNEL	0	0	0	0	0.030	0.038	0.010	0.078
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0.143</u>	<u>0.050</u>	<u>0.429</u>	<u>0.622</u>
TOTAL	28	3	36	67	8.834	1.863	22.563	33.260
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	29	0	53	82	14.597	0.006	31.465	46.068
OPERATIONS PERSONNEL	0	0	0	0	0.248	0.000	0.000	0.248
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.618	0.028	0.465	1.111
SUPERVISORY PERSONNEL	3	0	0	3	2.097	0.000	0.019	2.116
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>3</u>	<u>3</u>	<u>0.046</u>	<u>0.000</u>	<u>1.649</u>	<u>1.695</u>
TOTAL	33	0	56	89	17.606	0.034	33.598	51.238
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	4	0	0	4	1.552	0.000	0.230	1.782
OPERATIONS PERSONNEL	1	0	0	1	0.397	0.000	0.000	0.397
HEALTH PHYSICS PERSONNEL	2	2	3	7	1.378	0.325	1.646	3.349
SUPERVISORY PERSONNEL	1	0	0	1	0.330	0.000	0.032	0.362
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.009</u>	<u>0.000</u>	<u>0.051</u>	<u>0.060</u>
TOTAL	8	2	3	13	3.666	0.325	1.959	5.950
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	59	59	0.025	0.037	16.537	16.599
OPERATIONS PERSONNEL	0	0	0	0	0.555	0.000	0.000	0.555
HEALTH PHYSICS PERSONNEL	0	0	9	9	0.096	0.013	2.302	2.411
SUPERVISORY PERSONNEL	1	0	0	1	0.252	0.000	0.071	0.323
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>4</u>	<u>4</u>	<u>0.100</u>	<u>0.000</u>	<u>1.443</u>	<u>1.543</u>
TOTAL	1	0	72	73	1.028	0.050	20.353	21.431
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	245	13	457	715	141.782	3.568	210.097	355.447
OPERATIONS PERSONNEL	95	0	0	95	44.088	0.000	0.000	44.088
HEALTH PHYSICS PERSONNEL	86	10	51	147	30.636	3.341	19.700	53.677
SUPERVISORY PERSONNEL	40	0	9	49	19.234	0.102	3.718	23.054
ENGINEERING PERSONNEL	13	0	16	29	5.369	0.144	6.200	11.713
GRAND TOTALS	479	23	533	1035	241.109	7.155	239.715	487.979

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***HOPE CREEK 1**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	17	1	5	23	5.324	0.607	1.982	7.913
OPERATIONS PERSONNEL	41	0	0	41	12.724	0.463	1.538	14.725
HEALTH PHYSICS PERSONNEL	18	0	1	19	3.604	0.017	0.593	4.214
SUPERVISORY PERSONNEL	0	0	0	0	0.023	0.008	0.142	0.173
ENGINEERING PERSONNEL	0	0	0	0	0.117	0.088	0.003	0.208
TOTAL	76	1	6	83	21.792	1.183	4.258	27.233
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	11	0	1	12	3.470	0.129	0.359	3.958
OPERATIONS PERSONNEL	3	0	0	3	0.986	0.068	0.116	1.170
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.494	0.000	0.028	0.522
SUPERVISORY PERSONNEL	0	0	0	0	0.001	0.002	0.000	0.003
ENGINEERING PERSONNEL	0	0	0	0	0.102	0.220	0.001	0.323
TOTAL	14	0	1	15	5.053	0.419	0.504	5.976
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	2	38	40	0.055	0.544	13.987	14.586
OPERATIONS PERSONNEL	0	2	21	23	0.103	0.568	10.866	11.537
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.125	0.000	0.066	0.191
SUPERVISORY PERSONNEL	0	0	2	2	0.000	0.000	0.296	0.296
ENGINEERING PERSONNEL	0	1	0	1	0.040	0.355	0.116	0.511
TOTAL	0	5	61	66	0.323	1.467	25.331	27.121
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	86	7	87	180	30.466	2.190	23.103	55.759
OPERATIONS PERSONNEL	19	3	33	55	7.632	1.285	9.008	17.925
HEALTH PHYSICS PERSONNEL	27	0	4	31	5.996	0.070	1.370	7.436
SUPERVISORY PERSONNEL	0	0	1	1	0.046	0.017	0.235	0.298
ENGINEERING PERSONNEL	2	2	1	5	0.388	0.667	0.183	1.238
TOTAL	134	12	126	272	44.528	4.229	33.899	82.656
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.289	0.144	0.000	0.433
OPERATIONS PERSONNEL	7	0	1	8	1.503	0.036	0.392	1.931
HEALTH PHYSICS PERSONNEL	9	1	1	11	3.045	0.252	0.233	3.530
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.139	0.000	0.139
TOTAL	16	1	2	19	4.837	0.571	0.625	6.033
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	2	4	62	68	1.208	1.415	17.881	20.504
OPERATIONS PERSONNEL	6	1	51	58	2.438	0.511	14.033	16.982
HEALTH PHYSICS PERSONNEL	13	0	9	22	4.451	0.000	3.647	8.098
SUPERVISORY PERSONNEL	0	0	0	0	0.031	0.006	0.137	0.174
ENGINEERING PERSONNEL	0	0	1	1	0.091	0.089	0.155	0.335
TOTAL	21	5	123	149	8.219	2.021	35.853	46.093
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	116	14	193	323	40.812	5.029	57.312	103.153
OPERATIONS PERSONNEL	76	6	106	188	25.386	2.931	35.953	64.270
HEALTH PHYSICS PERSONNEL	67	1	15	83	17.715	0.339	5.937	23.991
SUPERVISORY PERSONNEL	0	0	3	3	0.101	0.033	0.810	0.944
ENGINEERING PERSONNEL	2	3	2	7	0.738	1.558	0.458	2.754
GRAND TOTALS	261	24	319	604	84.752	9.890	100.470	195.112

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***INDIAN POINT 2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	46	41	100	187	1.965	2.152	3.042	7.159
OPERATIONS PERSONNEL	73	0	3	76	28.190	0.000	0.271	28.461
HEALTH PHYSICS PERSONNEL	25	3	94	122	8.426	1.386	50.564	60.376
SUPERVISORY PERSONNEL	12	11	11	34	1.540	1.942	1.169	4.651
ENGINEERING PERSONNEL	17	7	21	45	1.967	0.468	0.930	3.365
TOTAL	173	62	229	464	42.088	5.948	55.976	104.012
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	74	110	138	322	5.733	1.983	1.517	9.233
OPERATIONS PERSONNEL	7	0	2	9	0.094	0.000	0.012	0.106
HEALTH PHYSICS PERSONNEL	3	0	5	8	0.107	0.000	0.040	0.147
SUPERVISORY PERSONNEL	3	2	7	12	0.009	0.004	0.094	0.107
ENGINEERING PERSONNEL	9	4	12	25	0.436	0.124	0.168	0.728
TOTAL	96	116	164	376	6.379	2.111	1.831	10.321
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	10	27	46	83	0.502	0.236	1.879	2.617
OPERATIONS PERSONNEL	4	0	1	5	0.130	0.000	0.141	0.271
HEALTH PHYSICS PERSONNEL	4	0	16	20	0.057	0.000	0.283	0.340
SUPERVISORY PERSONNEL	2	3	0	5	0.162	0.028	0.000	0.190
ENGINEERING PERSONNEL	9	1	5	15	0.706	0.002	0.365	1.073
TOTAL	29	31	68	128	1.557	0.266	2.668	4.491
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	83	181	304	568	15.141	74.432	102.250	191.823
OPERATIONS PERSONNEL	28	0	3	31	0.816	0.000	1.275	2.091
HEALTH PHYSICS PERSONNEL	25	0	53	78	1.743	0.000	8.845	10.588
SUPERVISORY PERSONNEL	6	11	12	29	0.496	4.011	1.873	6.380
ENGINEERING PERSONNEL	19	10	30	59	4.164	4.473	6.867	15.504
TOTAL	161	202	402	765	22.360	82.916	121.110	226.386
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	26	29	155	210	2.470	3.632	44.015	50.117
OPERATIONS PERSONNEL	3	0	0	3	0.014	0.000	0.000	0.014
HEALTH PHYSICS PERSONNEL	18	0	25	43	1.040	0.000	5.533	6.573
SUPERVISORY PERSONNEL	4	0	3	7	0.348	0.000	0.386	0.734
ENGINEERING PERSONNEL	1	3	7	11	0.001	0.007	0.817	0.825
TOTAL	52	32	190	274	3.873	3.639	50.751	58.263
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	63	80	336	479	2.094	7.816	149.122	159.032
OPERATIONS PERSONNEL	10	0	3	13	1.919	0.000	0.592	2.511
HEALTH PHYSICS PERSONNEL	7	0	30	37	0.348	0.000	1.800	2.148
SUPERVISORY PERSONNEL	11	7	14	32	3.580	1.302	3.285	8.167
ENGINEERING PERSONNEL	17	7	29	53	4.116	0.954	6.806	11.876
TOTAL	108	94	412	614	12.057	10.072	161.605	183.734
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	302	(91) 468	(186) 1079	(508) 1849	(785) 27.905	90.251	301.825	419.981
OPERATIONS PERSONNEL	125	(74) 0	(0) 12	(4) 137	(78) 31.163	0.000	2.291	33.454
HEALTH PHYSICS PERSONNEL	82	(27) 3	(3) 223	(102) 308	(132) 11.721	1.386	67.065	80.172
SUPERVISORY PERSONNEL	38	(15) 34	(12) 47	(17) 119	(44) 6.135	7.287	6.807	20.229
ENGINEERING PERSONNEL	72	(26) 32	(13) 104	(43) 208	(82) 11.390	6.028	15.953	33.371
GRAND TOTALS	619	(233) 537	(214) 1465	(674) 2621	(1121) 88.314	104.952	393.941	587.207

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***KEWAUNEE**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	2	2	0.000	0.000	0.315	0.315
OPERATIONS PERSONNEL	4	0	0	4	2.162	0.000	0.000	2.162
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.002	0.000	0.000	0.002
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	4	0	2	6	2.164	0.000	0.315	2.479
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	8	0	16	24	4.415	0.083	5.170	9.668
OPERATIONS PERSONNEL	1	0	1	2	1.010	0.000	0.190	1.200
HEALTH PHYSICS PERSONNEL	13	0	19	32	5.521	0.000	6.580	12.101
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	1	0	0	1	0.312	0.000	0.000	0.312
TOTAL	23	0	36	59	11.258	0.083	11.940	23.281
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	4	0	14	18	0.786	0.214	6.873	7.873
OPERATIONS PERSONNEL	1	0	10	11	0.178	0.000	2.710	2.888
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.045	0.000	0.000	0.045
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	2	0	0	2	0.639	0.000	0.000	0.639
TOTAL	7	0	24	31	1.648	0.214	9.583	11.445
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	12	1	76	89	6.254	0.390	44.465	51.109
OPERATIONS PERSONNEL	2	0	2	4	0.907	0.000	0.380	1.287
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.447	0.000	0.000	0.447
SUPERVISORY PERSONNEL	1	0	0	1	0.368	0.000	0.000	0.368
ENGINEERING PERSONNEL	10	0	0	10	5.191	0.000	0.000	5.191
TOTAL	27	1	78	106	13.167	0.390	44.845	58.402
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.106	0.000	0.003	0.109
OPERATIONS PERSONNEL	0	0	0	0	0.250	0.000	0.000	0.250
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.151	0.000	0.000	0.151
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.507	0.000	0.003	0.510
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	11	1	0	12	3.939	0.563	0.158	4.660
OPERATIONS PERSONNEL	5	0	0	5	1.756	0.000	0.000	1.756
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	2	0	0	2	0.604	0.000	0.000	0.604
TOTAL	18	1	0	19	6.299	0.563	0.158	7.020
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	35	2	108	145	15.500	1.250	56.984	73.734
OPERATIONS PERSONNEL	13	0	13	26	6.263	0.000	3.280	9.543
HEALTH PHYSICS PERSONNEL	15	0	19	34	6.164	0.000	6.580	12.744
SUPERVISORY PERSONNEL	1	0	0	1	0.370	0.000	0.000	0.370
ENGINEERING PERSONNEL	15	0	0	15	6.746	0.000	0.000	6.746
GRAND TOTALS	79	2	140	221	35.043	1.250	66.844	103.137

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***LASALLE 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	34	1	18	53	15.982	0.057	3.384	19.423
OPERATIONS PERSONNEL	132	0	115	247	34.419	0.000	5.730	40.149
HEALTH PHYSICS PERSONNEL	43	123	7	173	17.090	1.100	1.677	19.867
SUPERVISORY PERSONNEL	100	0	64	164	6.818	0.000	1.648	8.466
ENGINEERING PERSONNEL	76	0	5	81	8.275	0.000	1.438	9.713
TOTAL	385	124	209	718	82.584	1.157	13.877	97.618
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	229	22	646	897	108.542	1.089	123.030	232.661
OPERATIONS PERSONNEL	19	0	0	19	4.718	0.000	0.001	4.719
HEALTH PHYSICS PERSONNEL	36	146	29	211	14.154	1.313	7.041	22.508
SUPERVISORY PERSONNEL	147	0	69	216	10.153	0.000	1.774	11.927
ENGINEERING PERSONNEL	57	0	91	148	6.083	0.000	25.475	31.558
TOTAL	488	168	835	1491	143.650	2.402	157.321	303.373
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	242	242	0.094	0.000	46.015	46.109
OPERATIONS PERSONNEL	0	0	0	0	0.042	0.000	0.000	0.042
HEALTH PHYSICS PERSONNEL	1	3	21	25	0.238	0.028	5.224	5.490
SUPERVISORY PERSONNEL	6	0	24	30	0.388	0.000	0.615	1.003
ENGINEERING PERSONNEL	8	0	39	47	0.858	0.000	11.022	11.880
TOTAL	15	3	326	344	1.620	0.028	62.876	64.524
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	2	39	43	1.023	0.124	7.262	8.409
OPERATIONS PERSONNEL	0	0	0	0	0.121	0.000	0.000	0.121
HEALTH PHYSICS PERSONNEL	1	1	0	2	0.453	0.006	0.017	0.476
SUPERVISORY PERSONNEL	4	0	6	10	0.257	0.000	0.163	0.420
ENGINEERING PERSONNEL	4	0	0	4	0.475	0.000	0.003	0.478
TOTAL	11	3	45	59	2.329	0.130	7.445	9.904
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	3	0	10	13	1.267	0.000	1.917	3.184
OPERATIONS PERSONNEL	1	0	31	32	0.380	0.000	1.546	1.926
HEALTH PHYSICS PERSONNEL	1	4	0	5	0.360	0.034	0.000	0.394
SUPERVISORY PERSONNEL	2	0	4	6	0.113	0.000	0.114	0.227
ENGINEERING PERSONNEL	0	0	0	0	0.026	0.000	0.000	0.026
TOTAL	7	4	45	56	2.146	0.034	3.577	5.757
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	3	0	42	45	1.241	0.000	8.078	9.319
OPERATIONS PERSONNEL	7	0	0	7	1.872	0.000	0.000	1.872
HEALTH PHYSICS PERSONNEL	4	13	2	19	1.591	0.114	0.389	2.094
SUPERVISORY PERSONNEL	18	0	3	21	1.214	0.000	0.080	1.294
ENGINEERING PERSONNEL	1	0	57	58	0.110	0.000	15.934	16.044
TOTAL	33	13	104	150	6.028	0.114	24.481	30.623
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	271	25	997	1293	128.149	1.270	189.686	319.105
OPERATIONS PERSONNEL	159	0	146	305	41.552	0.000	7.277	48.829
HEALTH PHYSICS PERSONNEL	86	290	59	435	33.886	2.595	14.348	50.829
SUPERVISORY PERSONNEL	277	0	170	447	18.943	0.000	4.394	23.337
ENGINEERING PERSONNEL	146	0	192	338	15.827	0.000	53.872	69.699
GRAND TOTALS	939	315	1564	2818	238.357	3.865	269.577	511.799

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***LIMERICK 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	335	268	978	1581	28.968	11.579	47.037	87.584
OPERATIONS PERSONNEL	224	33	172	429	15.462	1.612	9.916	26.990
HEALTH PHYSICS PERSONNEL	43	4	41	88	7.998	0.744	4.374	13.116
SUPERVISORY PERSONNEL	10	3	17	30	0.279	0.018	0.243	0.540
ENGINEERING PERSONNEL	<u>101</u>	<u>78</u>	<u>29</u>	<u>208</u>	<u>5.586</u>	<u>1.915</u>	<u>0.632</u>	<u>8.133</u>
TOTAL	713	386	1237	2336	58.293	15.868	62.202	136.363
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	139	81	287	507	7.537	3.612	47.462	58.611
OPERATIONS PERSONNEL	101	15	31	147	3.878	0.211	0.973	5.062
HEALTH PHYSICS PERSONNEL	30	2	17	49	1.561	0.088	0.779	2.428
SUPERVISORY PERSONNEL	2	0	6	8	0.026	0.000	0.055	0.081
ENGINEERING PERSONNEL	<u>38</u>	<u>18</u>	<u>5</u>	<u>61</u>	<u>0.945</u>	<u>0.782</u>	<u>0.052</u>	<u>1.779</u>
TOTAL	310	116	346	772	13.947	4.693	49.321	67.961
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	2	62	64	0.000	0.177	13.836	14.013
OPERATIONS PERSONNEL	1	0	0	1	0.035	0.000	0.000	0.035
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.010	0.000	0.110	0.120
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0.000</u>	<u>0.000</u>	<u>0.028</u>	<u>0.028</u>
TOTAL	2	2	64	68	0.045	0.177	13.974	14.196
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	59	76	70	205	4.529	5.839	3.464	13.832
OPERATIONS PERSONNEL	12	2	28	42	0.560	0.088	0.910	1.558
HEALTH PHYSICS PERSONNEL	19	1	15	35	0.914	0.027	0.628	1.569
SUPERVISORY PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	<u>9</u>	<u>4</u>	<u>0</u>	<u>13</u>	<u>0.306</u>	<u>0.100</u>	<u>0.000</u>	<u>0.406</u>
TOTAL	100	83	113	296	6.310	6.054	5.002	17.366
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	49	78	38	165	6.202	1.256	0.192	7.650
OPERATIONS PERSONNEL	29	4	31	64	1.755	0.103	0.838	2.696
HEALTH PHYSICS PERSONNEL	18	1	14	33	0.938	0.033	0.337	1.308
SUPERVISORY PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	<u>10</u>	<u>1</u>	<u>0</u>	<u>11</u>	<u>0.519</u>	<u>0.837</u>	<u>0.000</u>	<u>1.356</u>
TOTAL	107	84	83	274	9.415	2.229	1.367	13.011
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	16	96	67	179	0.250	6.381	1.376	8.007
OPERATIONS PERSONNEL	11	6	42	59	0.155	0.024	1.779	1.958
HEALTH PHYSICS PERSONNEL	14	1	10	25	0.336	0.080	0.532	0.948
SUPERVISORY PERSONNEL	2	0	1	3	0.027	0.000	0.001	0.028
ENGINEERING PERSONNEL	<u>6</u>	<u>1</u>	<u>6</u>	<u>13</u>	<u>0.040</u>	<u>0.025</u>	<u>0.077</u>	<u>0.142</u>
TOTAL	49	104	126	279	0.808	6.510	3.765	11.083
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	598	(502) 601	(418) 1502	(1433) 2701	(2353) 47.486	28.844	113.367	189.697
OPERATIONS PERSONNEL	378	(294) 60	(112) 304	(212) 742	(618) 21.845	2.038	14.416	38.299
HEALTH PHYSICS PERSONNEL	125	(48) 9	(8) 98	(45) 232	(101) 11.757	0.972	6.760	19.489
SUPERVISORY PERSONNEL	16	(18) 3	(17) 24	(75) 43	(110) 0.334	0.018	0.299	0.651
ENGINEERING PERSONNEL	164	(156) 102	(195) 41	(119) 307	(470) 7.396	3.659	0.789	11.844
GRAND TOTALS	1281	(1018) 775	(750) 1969	(1884) 4025	(3652) 88.818	35.531	135.631	259.980

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***MAINE YANKEE**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	5	0	8	13	1.660	0.000	4.077	5.737
OPERATIONS PERSONNEL	43	0	18	61	18.057	0.000	19.684	37.741
HEALTH PHYSICS PERSONNEL	22	0	120	142	13.376	0.000	69.780	83.156
SUPERVISORY PERSONNEL	1	0	2	3	0.452	0.000	0.800	1.252
ENGINEERING PERSONNEL	4	0	1	5	2.259	0.000	4.332	6.591
TOTAL	75	0	149	224	35.804	0.000	98.673	134.477
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	46	0	202	248	31.602	0.000	82.377	113.979
OPERATIONS PERSONNEL	22	0	17	39	10.066	0.000	6.938	17.004
HEALTH PHYSICS PERSONNEL	14	0	46	60	6.322	0.000	26.576	32.898
SUPERVISORY PERSONNEL	14	0	30	44	4.710	0.000	16.640	21.350
ENGINEERING PERSONNEL	16	0	187	203	8.047	0.000	174.922	182.969
TOTAL	112	0	482	594	60.747	0.000	307.453	368.200
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	21	21	0.025	0.000	11.095	11.120
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.035	0.035
HEALTH PHYSICS PERSONNEL	0	0	6	6	0.020	0.000	3.760	3.780
SUPERVISORY PERSONNEL	0	0	10	10	0.085	0.000	6.930	7.015
ENGINEERING PERSONNEL	2	0	28	30	0.595	0.000	12.137	12.732
TOTAL	2	0	65	67	0.725	0.000	33.957	34.682
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	6	0	24	30	2.606	0.000	8.170	10.776
OPERATIONS PERSONNEL	0	0	4	4	0.680	0.000	0.702	1.382
HEALTH PHYSICS PERSONNEL	1	0	3	4	0.235	0.000	1.438	1.673
SUPERVISORY PERSONNEL	0	0	3	3	0.555	0.000	1.815	2.370
ENGINEERING PERSONNEL	3	0	99	102	1.328	0.000	62.427	63.755
TOTAL	10	0	133	143	5.404	0.000	74.552	79.956
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	2	0	0	2	0.480	0.000	0.000	0.480
OPERATIONS PERSONNEL	2	0	0	2	0.855	0.000	0.000	0.855
HEALTH PHYSICS PERSONNEL	3	0	0	3	0.815	0.000	0.165	0.980
SUPERVISORY PERSONNEL	2	0	0	2	0.520	0.000	0.030	0.550
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.030	0.030
TOTAL	9	0	0	9	2.670	0.000	0.225	2.895
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	30	0	114	144	17.396	0.000	52.377	69.773
OPERATIONS PERSONNEL	23	0	4	27	8.884	0.000	1.312	10.196
HEALTH PHYSICS PERSONNEL	6	0	36	42	1.440	0.000	17.175	18.615
SUPERVISORY PERSONNEL	5	0	17	22	3.022	0.000	9.991	13.013
ENGINEERING PERSONNEL	7	0	40	47	2.209	0.000	20.483	22.692
TOTAL	71	0	211	282	32.951	0.000	101.338	134.289
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	89	0	369	458	53.769	0.000	158.096	211.865
OPERATIONS PERSONNEL	90	0	43	133	38.542	0.000	28.671	67.213
HEALTH PHYSICS PERSONNEL	46	0	211	257	22.208	0.000	118.894	141.102
SUPERVISORY PERSONNEL	22	0	62	84	9.344	0.000	36.206	45.550
ENGINEERING PERSONNEL	32	0	355	387	14.438	0.000	274.331	288.769
GRAND TOTALS	279	0	1040	1319	138.301	0.000	616.198	754.499

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***MCGUIRE 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	106	185	48	339	0.821	1.089	0.086	1.996
OPERATIONS PERSONNEL	23	0	12	35	0.918	0.000	0.353	1.271
HEALTH PHYSICS PERSONNEL	18	0	19	37	1.377	0.000	0.453	1.830
SUPERVISORY PERSONNEL	1	0	0	1	0.020	0.000	0.000	0.020
ENGINEERING PERSONNEL	5	3	0	8	0.153	0.057	0.000	0.210
TOTAL	153	188	79	420	3.289	1.146	0.892	5.327
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	106	203	62	371	23.688	44.229	14.312	82.229
OPERATIONS PERSONNEL	26	0	16	42	3.399	0.000	2.887	6.286
HEALTH PHYSICS PERSONNEL	18	0	19	37	2.544	0.000	2.423	4.967
SUPERVISORY PERSONNEL	1	0	0	1	0.096	0.000	0.000	0.096
ENGINEERING PERSONNEL	5	3	0	8	0.718	0.370	0.000	1.088
TOTAL	156	206	97	459	30.445	44.599	19.622	94.666
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	45	17	8	70	0.817	0.765	0.360	1.942
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	3	0	4	7	0.014	0.000	0.029	0.043
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	48	17	12	77	0.831	0.765	0.389	1.985
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	44	23	9	76	1.010	0.336	1.178	2.524
OPERATIONS PERSONNEL	2	0	4	6	0.044	0.000	0.069	0.113
HEALTH PHYSICS PERSONNEL	9	0	4	13	0.316	0.000	0.044	0.360
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	1	0	0	1	0.003	0.000	0.000	0.003
TOTAL	56	23	17	96	1.373	0.336	1.291	3.000
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	1	2	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	13	13	0.000	0.000	0.174	0.174
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	2	0	14	16	0.000	0.000	0.174	0.174
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	1	10	0	11	0.000	0.010	0.000	0.010
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	1	10	0	11	0.000	0.010	0.000	0.010
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	303	(107) 438	(203) 128	(62) 869	(372) 26.336	46.429	15.936	88.701
OPERATIONS PERSONNEL	51	(26) 0	(0) 45	(16) 96	(42) 4.361	0.000	3.483	7.844
HEALTH PHYSICS PERSONNEL	49	(18) 0	(0) 46	(19) 95	(37) 4.251	0.000	2.949	7.200
SUPERVISORY PERSONNEL	2	(1) 0	(0) 0	(0) 2	(1) 0.116	0.000	0.000	0.116
ENGINEERING PERSONNEL	11	(5) 6	(3) 0	(0) 17	(8) 0.874	0.427	0.000	1.301
GRAND TOTALS	416	(157) 444	(206) 219	(97) 1079	(460) 35.938	46.856	22.368	105.162

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***MILLSTONE POINT 1**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	50	24	198	272	2.143	0.565	1.521	4.229
OPERATIONS PERSONNEL	60	1	26	87	11.018	0.001	1.391	12.410
HEALTH PHYSICS PERSONNEL	47	5	39	91	4.173	0.316	6.069	10.558
SUPERVISORY PERSONNEL	1	0	0	1	0.121	0.000	0.000	0.121
ENGINEERING PERSONNEL	13	10	15	38	0.262	0.096	0.019	0.377
TOTAL	171	40	278	489	17.717	0.978	9.000	27.695
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	106	66	522	694	7.829	1.614	10.323	19.766
OPERATIONS PERSONNEL	16	1	6	23	0.072	0.002	0.000	0.074
HEALTH PHYSICS PERSONNEL	23	3	20	46	0.771	0.002	1.344	2.117
SUPERVISORY PERSONNEL	3	0	6	9	0.011	0.000	0.216	0.227
ENGINEERING PERSONNEL	19	20	49	88	0.823	0.521	1.073	2.417
TOTAL	167	90	603	860	9.506	2.139	12.956	24.601
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	0	0	5	5	0.000	0.000	0.015	0.015
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.007	0.000	0.000	0.007
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	1	1	4	6	0.000	0.004	0.024	0.028
TOTAL	3	1	9	13	0.007	0.004	0.039	0.050
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	86	66	689	841	11.852	10.328	407.606	429.786
OPERATIONS PERSONNEL	37	1	25	63	3.714	0.190	7.685	11.589
HEALTH PHYSICS PERSONNEL	42	3	38	83	6.416	0.073	9.568	16.057
SUPERVISORY PERSONNEL	2	0	6	8	0.024	0.000	1.678	1.702
ENGINEERING PERSONNEL	19	18	58	95	2.375	2.863	30.401	35.639
TOTAL	186	88	816	1090	24.381	13.454	456.938	494.773
WASTE PROCESSING								
MAINTENANCE PERSONNEL	45	37	235	317	1.431	0.034	3.376	4.841
OPERATIONS PERSONNEL	5	0	11	16	0.007	0.000	0.391	0.398
HEALTH PHYSICS PERSONNEL	24	1	18	43	0.629	0.000	1.040	1.669
SUPERVISORY PERSONNEL	2	0	0	2	0.223	0.000	0.000	0.223
ENGINEERING PERSONNEL	2	0	7	9	0.000	0.000	0.003	0.003
TOTAL	78	38	271	387	2.290	0.034	4.810	7.134
REFUELING								
MAINTENANCE PERSONNEL	34	13	163	210	1.122	0.895	22.285	24.302
OPERATIONS PERSONNEL	11	0	3	14	1.254	0.000	0.001	1.255
HEALTH PHYSICS PERSONNEL	23	1	8	32	1.432	0.010	0.664	2.106
SUPERVISORY PERSONNEL	0	0	2	2	0.000	0.000	0.006	0.006
ENGINEERING PERSONNEL	6	7	11	24	0.523	1.079	2.498	4.100
TOTAL	74	21	187	282	4.331	1.984	25.454	31.769
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	321	206	1812	2339	24.377	13.436	445.126	482.939
OPERATIONS PERSONNEL	129	3	71	203	16.065	0.193	9.468	25.726
HEALTH PHYSICS PERSONNEL	161	13	123	297	13.428	0.401	18.685	32.514
SUPERVISORY PERSONNEL	8	0	14	22	0.379	0.000	1.900	2.279
ENGINEERING PERSONNEL	60	56	144	260	3.983	4.563	34.018	42.564
GRAND TOTALS	679	278	2164	3121	58.232	18.593	509.197	586.022

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***MILLSTONE POINT 2,3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	209	111	1158	1478	16.079	5.282	75.971	97.332
OPERATIONS PERSONNEL	77	8	51	136	17.760	0.441	0.539	18.740
HEALTH PHYSICS PERSONNEL	94	7	83	184	10.735	0.525	11.168	22.428
SUPERVISORY PERSONNEL	4	0	9	13	0.032	0.000	0.181	0.213
ENGINEERING PERSONNEL	<u>27</u>	<u>26</u>	<u>55</u>	<u>108</u>	<u>1.231</u>	<u>0.257</u>	<u>1.859</u>	<u>3.347</u>
TOTAL	411	152	1356	1919	45.837	6.505	89.718	142.060
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	165	75	738	978	27.628	3.065	58.329	89.022
OPERATIONS PERSONNEL	52	3	29	84	1.385	0.012	0.300	1.697
HEALTH PHYSICS PERSONNEL	43	2	41	86	3.609	0.039	2.547	6.195
SUPERVISORY PERSONNEL	4	0	6	10	0.145	0.000	0.216	0.361
ENGINEERING PERSONNEL	<u>23</u>	<u>19</u>	<u>35</u>	<u>77</u>	<u>0.745</u>	<u>0.471</u>	<u>0.656</u>	<u>1.872</u>
TOTAL	287	99	849	1235	33.512	3.587	62.048	99.147
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	40	57	384	481	1.089	0.727	53.702	55.518
OPERATIONS PERSONNEL	11	1	3	15	0.480	0.257	0.000	0.737
HEALTH PHYSICS PERSONNEL	25	2	34	61	0.134	0.073	0.951	1.158
SUPERVISORY PERSONNEL	1	0	2	3	0.060	0.000	0.014	0.074
ENGINEERING PERSONNEL	<u>16</u>	<u>21</u>	<u>42</u>	<u>79</u>	<u>0.781</u>	<u>0.568</u>	<u>15.365</u>	<u>16.714</u>
TOTAL	93	81	465	639	2.544	1.625	70.032	74.201
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	19	7	52	78	0.269	0.044	0.170	0.483
OPERATIONS PERSONNEL	2	0	2	4	0.002	0.000	0.000	0.002
HEALTH PHYSICS PERSONNEL	8	1	4	13	0.077	0.017	0.116	0.210
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>10</u>	<u>6</u>	<u>2</u>	<u>18</u>	<u>0.559</u>	<u>0.155</u>	<u>0.033</u>	<u>0.747</u>
TOTAL	39	14	61	114	0.907	0.216	0.319	1.442
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	119	74	379	572	4.101	0.086	4.740	8.927
OPERATIONS PERSONNEL	24	3	31	58	0.292	0.000	0.040	0.332
HEALTH PHYSICS PERSONNEL	68	1	59	128	1.708	0.000	1.173	2.881
SUPERVISORY PERSONNEL	4	0	0	4	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	<u>15</u>	<u>3</u>	<u>15</u>	<u>33</u>	<u>0.003</u>	<u>0.198</u>	<u>0.013</u>	<u>0.214</u>
TOTAL	230	81	484	795	6.105	0.284	5.966	12.355
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	120	73	665	858	14.387	1.826	34.673	50.886
OPERATIONS PERSONNEL	34	5	24	63	2.389	1.078	0.033	3.500
HEALTH PHYSICS PERSONNEL	46	5	48	99	3.232	0.256	4.258	7.746
SUPERVISORY PERSONNEL	3	0	3	6	0.097	0.000	0.002	0.099
ENGINEERING PERSONNEL	<u>13</u>	<u>11</u>	<u>32</u>	<u>56</u>	<u>0.523</u>	<u>0.102</u>	<u>0.743</u>	<u>1.368</u>
TOTAL	216	94	772	1082	20.628	3.262	39.709	63.599
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	672	397	3376	4445	63.553	11.030	227.585	302.168
OPERATIONS PERSONNEL	200	20	140	360	22.308	1.788	0.912	25.008
HEALTH PHYSICS PERSONNEL	284	18	269	571	19.495	0.910	20.213	40.618
SUPERVISORY PERSONNEL	16	0	21	37	0.335	0.000	0.413	0.748
ENGINEERING PERSONNEL	104	86	181	371	3.842	1.751	18.669	24.262
GRAND TOTALS	1276	521	3987	5784	109.533	15.479	267.792	392.804

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***MONTICELLO**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	24	4	2	30	4.081	1.496	0.861	6.438
OPERATIONS PERSONNEL	31	0	0	31	9.239	0.000	0.066	9.305
HEALTH PHYSICS PERSONNEL	16	3	2	21	4.996	0.505	0.348	5.849
SUPERVISORY PERSONNEL	7	0	1	8	2.810	0.151	0.445	3.406
ENGINEERING PERSONNEL	8	0	0	8	2.580	0.000	0.000	2.580
TOTAL	86	7	5	98	23.706	2.152	1.720	27.578
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	18	7	2	27	3.750	1.439	0.342	5.531
OPERATIONS PERSONNEL	0	0	0	0	0.070	0.000	0.000	0.070
HEALTH PHYSICS PERSONNEL	3	5	1	9	0.803	1.616	0.254	2.673
SUPERVISORY PERSONNEL	1	0	0	1	0.384	0.047	0.006	0.437
ENGINEERING PERSONNEL	0	0	0	0	0.186	0.000	0.000	0.186
TOTAL	22	12	3	37	5.193	3.102	0.602	8.897
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	2	2	4	0.000	0.425	0.321	0.746
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	1	0	1	0.016	0.324	0.000	0.340
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	3	2	5	0.016	0.749	0.321	1.086
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	6	1	7	0.003	2.005	0.351	2.359
OPERATIONS PERSONNEL	0	0	0	0	0.008	0.000	0.000	0.008
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.032	0.000	0.164	0.196
SUPERVISORY PERSONNEL	0	0	0	0	0.010	0.000	0.000	0.010
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	6	1	7	0.053	2.005	0.515	2.573
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	4	0	4	0.354	2.512	0.017	2.883
OPERATIONS PERSONNEL	1	0	0	1	0.162	0.000	0.000	0.162
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.579	0.091	0.340	1.010
SUPERVISORY PERSONNEL	0	0	0	0	0.109	0.000	0.000	0.109
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	2	4	1	7	1.204	2.603	0.357	4.164
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	42	23	7	72	8.188	7.877	1.892	17.957
OPERATIONS PERSONNEL	32	0	0	32	9.479	0.000	0.066	9.545
HEALTH PHYSICS PERSONNEL	20	8	4	32	6.410	2.212	1.106	9.728
SUPERVISORY PERSONNEL	8	1	1	10	3.329	0.522	0.451	4.302
ENGINEERING PERSONNEL	8	0	0	8	2.766	0.000	0.000	2.766
GRAND TOTALS	110	32	12	154	30.172	10.611	3.515	44.298

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***NINE MILE POINT 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	2041	0	3096	5137	10.509	0.000	12.074	22.583
OPERATIONS PERSONNEL	6657	0	736	7393	36.285	0.000	1.757	38.042
HEALTH PHYSICS PERSONNEL	2985	0	919	3904	10.415	0.000	3.734	14.149
SUPERVISORY PERSONNEL	350	4	251	605	1.510	0.008	0.742	2.260
ENGINEERING PERSONNEL	<u>1694</u>	<u>22</u>	<u>480</u>	<u>2196</u>	<u>4.323</u>	<u>0.314</u>	<u>1.721</u>	<u>6.358</u>
TOTAL	13727	26	5482	19235	63.042	0.322	20.028	83.392
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	3830	0	15643	19473	57.481	0.000	199.164	256.645
OPERATIONS PERSONNEL	328	0	806	1134	3.054	0.000	2.175	5.229
HEALTH PHYSICS PERSONNEL	1789	0	1749	3538	15.296	0.000	19.796	35.092
SUPERVISORY PERSONNEL	257	26	386	669	4.275	0.129	2.616	7.020
ENGINEERING PERSONNEL	<u>1501</u>	<u>32</u>	<u>1479</u>	<u>3012</u>	<u>9.724</u>	<u>0.125</u>	<u>16.314</u>	<u>26.163</u>
TOTAL	7705	58	20063	27826	89.830	0.254	240.065	330.149
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	32	0	4112	4144	0.679	0.000	126.183	126.862
OPERATIONS PERSONNEL	2	0	1	3	0.003	0.000	0.002	0.005
HEALTH PHYSICS PERSONNEL	9	0	25	34	0.059	0.000	0.129	0.188
SUPERVISORY PERSONNEL	16	1	159	176	0.483	0.001	4.075	4.559
ENGINEERING PERSONNEL	<u>53</u>	<u>1</u>	<u>1323</u>	<u>1377</u>	<u>0.578</u>	<u>0.000</u>	<u>51.397</u>	<u>51.975</u>
TOTAL	112	2	5620	5734	1.802	0.001	181.786	183.589
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	116	0	3541	3657	2.013	0.000	73.413	75.426
OPERATIONS PERSONNEL	12	0	74	86	0.070	0.000	0.200	0.270
HEALTH PHYSICS PERSONNEL	67	0	17	84	0.291	0.000	0.074	0.365
SUPERVISORY PERSONNEL	15	1	174	190	0.061	0.010	2.095	2.166
ENGINEERING PERSONNEL	<u>62</u>	<u>11</u>	<u>903</u>	<u>976</u>	<u>1.113</u>	<u>0.181</u>	<u>5.499</u>	<u>6.793</u>
TOTAL	272	12	4709	4993	3.548	0.191	81.281	85.020
WASTE PROCESSING								
MAINTENANCE PERSONNEL	136	0	134	270	1.302	0.000	0.967	2.269
OPERATIONS PERSONNEL	1459	0	296	1755	5.322	0.000	2.262	7.584
HEALTH PHYSICS PERSONNEL	108	0	22	130	0.454	0.000	0.125	0.579
SUPERVISORY PERSONNEL	31	0	0	31	0.087	0.000	0.000	0.087
ENGINEERING PERSONNEL	<u>9</u>	<u>0</u>	<u>112</u>	<u>121</u>	<u>0.028</u>	<u>0.000</u>	<u>0.865</u>	<u>0.893</u>
TOTAL	1743	0	564	2307	7.193	0.000	4.219	11.412
REFUELING								
MAINTENANCE PERSONNEL	97	0	1600	1697	1.739	0.000	23.901	25.640
OPERATIONS PERSONNEL	162	0	47	209	1.185	0.000	0.362	1.547
HEALTH PHYSICS PERSONNEL	216	0	165	381	1.266	0.000	1.102	2.368
SUPERVISORY PERSONNEL	27	0	3	30	0.922	0.000	0.007	0.929
ENGINEERING PERSONNEL	<u>175</u>	<u>0</u>	<u>133</u>	<u>308</u>	<u>1.439</u>	<u>0.000</u>	<u>1.762</u>	<u>3.201</u>
TOTAL	677	0	1948	2625	6.551	0.000	27.134	33.685
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	6252	0	28126	34378	73.723	0.000	435.702	509.425
OPERATIONS PERSONNEL	8620	0	1960	10580	45.919	0.000	6.758	52.677
HEALTH PHYSICS PERSONNEL	5174	0	2897	8071	27.781	0.000	24.960	52.741
SUPERVISORY PERSONNEL	696	32	973	1701	7.338	0.148	9.535	17.021
ENGINEERING PERSONNEL	3494	66	4430	7990	17.205	0.620	77.558	95.383
GRAND TOTALS	24236	98	38386	62720	171.966	0.768	554.513	727.247

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***NORTH ANNA 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	41	0	0	41	0.460	0.000	0.000	0.460
OPERATIONS PERSONNEL	91	0	0	91	4.666	0.000	0.000	4.666
HEALTH PHYSICS PERSONNEL	19	0	12	31	0.243	0.000	0.034	0.277
SUPERVISORY PERSONNEL	33	0	0	33	0.121	0.000	0.000	0.121
ENGINEERING PERSONNEL	<u>10</u>	<u>0</u>	<u>2</u>	<u>12</u>	<u>0.103</u>	<u>0.000</u>	<u>0.023</u>	<u>0.126</u>
TOTAL	194	0	14	208	5.593	0.000	0.057	5.650
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	236	0	489	725	52.797	0.000	62.604	115.401
OPERATIONS PERSONNEL	210	84	46	340	1.436	0.283	0.102	1.821
HEALTH PHYSICS PERSONNEL	95	4	241	340	11.703	0.035	27.920	39.658
SUPERVISORY PERSONNEL	79	1	9	89	0.626	0.000	0.022	0.648
ENGINEERING PERSONNEL	<u>111</u>	<u>10</u>	<u>48</u>	<u>169</u>	<u>2.586</u>	<u>0.000</u>	<u>0.715</u>	<u>3.301</u>
TOTAL	731	99	833	1663	69.148	0.318	91.363	160.829
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	15	0	44	59	1.467	0.000	7.790	9.257
OPERATIONS PERSONNEL	17	0	0	17	1.504	0.000	0.185	1.689
HEALTH PHYSICS PERSONNEL	10	0	11	21	0.066	0.000	0.195	0.261
SUPERVISORY PERSONNEL	1	0	1	2	0.000	0.000	0.046	0.046
ENGINEERING PERSONNEL	<u>9</u>	<u>0</u>	<u>26</u>	<u>35</u>	<u>1.508</u>	<u>0.000</u>	<u>5.428</u>	<u>6.936</u>
TOTAL	52	0	82	134	4.545	0.000	13.644	18.189
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	88	0	88	176	0.832	0.000	0.388	1.220
OPERATIONS PERSONNEL	131	30	24	185	6.685	0.318	0.279	7.282
HEALTH PHYSICS PERSONNEL	30	0	56	86	0.408	0.000	6.694	7.102
SUPERVISORY PERSONNEL	37	0	3	40	0.633	0.000	0.002	0.635
ENGINEERING PERSONNEL	<u>64</u>	<u>1</u>	<u>8</u>	<u>73</u>	<u>1.707</u>	<u>0.006</u>	<u>0.094</u>	<u>1.807</u>
TOTAL	350	31	179	560	10.265	0.324	7.457	18.046
WASTE PROCESSING								
MAINTENANCE PERSONNEL	56	0	32	88	0.201	0.000	0.079	0.280
OPERATIONS PERSONNEL	14	1	0	15	0.096	0.000	0.000	0.096
HEALTH PHYSICS PERSONNEL	38	0	8	46	0.747	0.000	0.131	0.878
SUPERVISORY PERSONNEL	8	0	0	8	0.029	0.000	0.000	0.029
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0.003</u>	<u>0.000</u>	<u>0.000</u>	<u>0.003</u>
TOTAL	117	1	40	158	1.076	0.000	0.210	1.286
REFUELING								
MAINTENANCE PERSONNEL	101	0	61	162	10.912	0.000	2.949	13.861
OPERATIONS PERSONNEL	61	7	1	69	2.150	0.229	0.005	2.384
HEALTH PHYSICS PERSONNEL	26	0	51	77	0.531	0.000	1.471	2.002
SUPERVISORY PERSONNEL	18	0	0	18	0.491	0.000	0.000	0.491
ENGINEERING PERSONNEL	<u>6</u>	<u>0</u>	<u>11</u>	<u>17</u>	<u>0.141</u>	<u>0.000</u>	<u>0.059</u>	<u>0.200</u>
TOTAL	212	7	124	343	14.225	0.229	4.484	18.938
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	537	0	714	1251	66.669	0.000	73.810	140.479
OPERATIONS PERSONNEL	524	122	71	717	16.537	0.830	0.571	17.938
HEALTH PHYSICS PERSONNEL	218	4	379	601	13.698	0.035	36.445	50.178
SUPERVISORY PERSONNEL	176	1	13	190	1.900	0.000	0.070	1.970
ENGINEERING PERSONNEL	201	11	95	307	6.048	0.006	6.319	12.373
GRAND TOTALS	1656	138	1272	3066	104.852	0.871	117.215	222.938

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***OCONEE 1,2,3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	190	375	89	654	4.992	1.762	0.217	6.971
OPERATIONS PERSONNEL	78	0	27	105	15.550	0.000	0.833	16.383
HEALTH PHYSICS PERSONNEL	39	0	74	113	1.720	0.000	3.267	4.987
SUPERVISORY PERSONNEL	5	1	0	6	1.063	0.000	0.000	1.063
ENGINEERING PERSONNEL	<u>1</u>	<u>1</u>	<u>4</u>	<u>6</u>	<u>0.080</u>	<u>0.001</u>	<u>0.004</u>	<u>0.085</u>
TOTAL	313	377	194	884	23.405	1.763	4.321	29.489
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	190	376	84	650	45.069	90.416	8.200	143.685
OPERATIONS PERSONNEL	59	0	43	102	2.220	0.000	16.287	18.507
HEALTH PHYSICS PERSONNEL	37	0	75	112	4.258	0.000	11.266	15.524
SUPERVISORY PERSONNEL	4	1	0	5	0.729	0.252	0.000	0.981
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>0.278</u>	<u>0.000</u>	<u>0.036</u>	<u>0.314</u>
TOTAL	291	377	204	872	52.554	90.668	35.789	179.011
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	48	119	35	202	2.037	15.565	0.217	17.819
OPERATIONS PERSONNEL	1	0	0	1	0.000	0.000	0.833	0.833
HEALTH PHYSICS PERSONNEL	5	0	39	44	0.033	0.000	3.267	3.300
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>2</u>	<u>3</u>	<u>0.000</u>	<u>0.000</u>	<u>0.004</u>	<u>0.004</u>
TOTAL	55	119	76	250	2.070	15.565	4.321	21.956
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	94	204	45	343	5.406	20.730	9.813	35.949
OPERATIONS PERSONNEL	11	0	13	24	0.050	0.000	0.611	0.661
HEALTH PHYSICS PERSONNEL	20	0	44	64	0.387	0.000	2.041	2.428
SUPERVISORY PERSONNEL	2	1	0	3	0.023	0.159	0.000	0.182
ENGINEERING PERSONNEL	<u>1</u>	<u>1</u>	<u>1</u>	<u>3</u>	<u>0.000</u>	<u>0.185</u>	<u>0.118</u>	<u>0.303</u>
TOTAL	128	206	103	437	5.866	21.074	12.583	39.523
WASTE PROCESSING								
MAINTENANCE PERSONNEL	35	10	1	46	0.879	0.023	0.000	0.902
OPERATIONS PERSONNEL	27	0	34	61	2.832	0.000	1.089	3.921
HEALTH PHYSICS PERSONNEL	30	0	1	31	1.870	0.000	0.013	1.883
SUPERVISORY PERSONNEL	3	0	0	3	0.210	0.000	0.000	0.210
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	95	10	36	141	5.791	0.023	1.102	6.916
REFUELING								
MAINTENANCE PERSONNEL	23	68	13	104	1.037	8.625	0.561	10.223
OPERATIONS PERSONNEL	0	0	15	15	0.000	0.000	0.181	0.181
HEALTH PHYSICS PERSONNEL	12	0	24	36	0.021	0.000	0.454	0.475
SUPERVISORY PERSONNEL	1	0	0	1	0.014	0.000	0.000	0.014
ENGINEERING PERSONNEL	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0.041</u>	<u>0.000</u>	<u>0.000</u>	<u>0.041</u>
TOTAL	37	68	52	157	1.113	8.625	1.196	10.934
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	580	(190)152	(378) 267	(93) 1999	(661) 59.420	137.121	19.008	215.549
OPERATIONS PERSONNEL	176	(80) 0	(0) 132	(43) 308	(123) 20.652	0.000	19.834	40.486
HEALTH PHYSICS PERSONNEL	143	(39) 0	(0) 257	(75) 400	(114) 8.289	0.000	20.308	28.597
SUPERVISORY PERSONNEL	15	(5) 3	(1) 0	(0) 18	(6) 2.039	0.411	0.000	2.450
ENGINEERING PERSONNEL	5	(1) 2	(1) 9	(4) 16	(6) 0.399	0.186	0.162	0.747
GRAND TOTALS	919	(315)157	(380) 665	(215) 2741	(910) 90.799	137.718	59.312	287.829

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***OYSTER CREEK**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
REACTOR OPS & SURV												
MAINTENANCE PERSONNEL	103	0	14	117	5.188	0.000	2.773	7.961				
OPERATIONS PERSONNEL	106	0	0	106	11.413	0.000	0.000	11.413				
HEALTH PHYSICS PERSONNEL	38	0	0	38	2.329	0.000	0.000	2.329				
SUPERVISORY PERSONNEL	7	0	0	7	0.209	0.000	0.000	0.209				
ENGINEERING PERSONNEL	9	0	1	10	0.114	0.000	0.200	0.314				
TOTAL	263	0	15	278	19.253	0.000	2.973	22.226				
ROUTINE MAINTENANCE												
MAINTENANCE PERSONNEL	272	6	136	414	20.360	0.169	1.562	22.091				
OPERATIONS PERSONNEL	185	0	9	194	5.041	0.000	0.024	5.065				
HEALTH PHYSICS PERSONNEL	58	1	0	59	1.981	0.000	0.000	1.981				
SUPERVISORY PERSONNEL	68	3	13	84	0.930	0.003	0.038	0.971				
ENGINEERING PERSONNEL	119	2	17	138	2.503	0.004	0.259	2.766				
TOTAL	702	12	175	889	30.815	0.176	1.883	32.874				
IN-SERVICE INSPECTION												
MAINTENANCE PERSONNEL	36	0	8	44	2.818	0.000	1.162	3.980				
OPERATIONS PERSONNEL	6	0	0	6	0.295	0.000	0.000	0.295				
HEALTH PHYSICS PERSONNEL	17	0	0	17	0.356	0.000	0.000	0.356				
SUPERVISORY PERSONNEL	2	0	0	2	0.545	0.000	0.000	0.545				
ENGINEERING PERSONNEL	6	1	0	7	0.201	0.001	0.000	0.202				
TOTAL	67	1	8	76	4.215	0.001	1.162	5.378				
SPECIAL MAINTENANCE												
MAINTENANCE PERSONNEL	146	6	103	255	12.583	0.347	6.951	19.881				
OPERATIONS PERSONNEL	51	0	2	53	1.848	0.000	0.187	2.035				
HEALTH PHYSICS PERSONNEL	60	0	1	61	6.334	0.000	0.053	6.387				
SUPERVISORY PERSONNEL	9	0	1	10	0.083	0.000	0.012	0.095				
ENGINEERING PERSONNEL	27	0	3	30	0.415	0.000	0.724	1.139				
TOTAL	293	6	110	409	21.263	0.347	7.927	29.537				
WASTE PROCESSING												
MAINTENANCE PERSONNEL	59	0	14	73	0.667	0.000	1.981	2.648				
OPERATIONS PERSONNEL	48	0	1	49	0.449	0.000	1.563	2.012				
HEALTH PHYSICS PERSONNEL	34	0	0	34	0.684	0.000	0.000	0.684				
SUPERVISORY PERSONNEL	3	0	0	3	0.103	0.000	0.000	0.103				
ENGINEERING PERSONNEL	1	1	1	3	0.091	0.000	0.135	0.226				
TOTAL	145	1	16	162	1.994	0.000	3.679	5.673				
REFUELING												
MAINTENANCE PERSONNEL	11	0	2	13	0.041	0.000	0.001	0.042				
OPERATIONS PERSONNEL	21	0	0	21	0.256	0.000	0.000	0.256				
HEALTH PHYSICS PERSONNEL	7	0	0	7	0.019	0.000	0.000	0.019				
SUPERVISORY PERSONNEL	9	0	0	9	0.052	0.000	0.000	0.052				
ENGINEERING PERSONNEL	1	0	0	1	0.001	0.000	0.000	0.001				
TOTAL	49	0	2	51	0.369	0.000	0.001	0.370				
TOTAL BY JOB FUNCTION												
MAINTENANCE PERSONNEL	627	(284)	12	(8)	277	(170)	916	(462)	41.657	0.516	14.430	56.603
OPERATIONS PERSONNEL	417	(243)	0	(0)	12	(12)	429	(255)	19.302	0.000	1.774	21.076
HEALTH PHYSICS PERSONNEL	214	(81)	1	(1)	1	(1)	216	(83)	11.703	0.000	0.053	11.756
SUPERVISORY PERSONNEL	98	(74)	3	(3)	14	(14)	115	(91)	1.922	0.003	0.050	1.975
ENGINEERING PERSONNEL	163	(126)	4	(2)	22	(17)	189	(145)	3.325	0.005	1.318	4.648
GRAND TOTALS	1519	(808)	20	(14)	326	(214)	1865	(1036)	77.909	0.524	17.625	96.058

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PALISADES**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	1	0	4	5	2.095	0.405	2.434	4.934
OPERATIONS PERSONNEL	36	0	0	36	13.831	0.040	0.802	14.673
HEALTH PHYSICS PERSONNEL	31	0	52	83	9.489	0.000	23.269	32.758
SUPERVISORY PERSONNEL	6	0	0	6	2.362	0.031	0.186	2.579
ENGINEERING PERSONNEL	8	0	11	19	3.134	0.143	5.393	8.670
TOTAL	82	0	67	149	30.911	0.619	32.084	63.614
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	75	21	171	267	36.210	6.078	91.979	134.267
OPERATIONS PERSONNEL	12	0	5	17	2.781	0.005	2.340	5.126
HEALTH PHYSICS PERSONNEL	47	0	27	74	12.700	0.000	6.780	19.480
SUPERVISORY PERSONNEL	5	0	2	7	1.972	0.000	0.751	2.723
ENGINEERING PERSONNEL	8	2	22	32	3.336	1.203	7.400	11.939
TOTAL	147	23	227	397	56.999	7.286	109.250	173.535
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	4	82	87	0.611	1.790	57.165	59.566
OPERATIONS PERSONNEL	0	0	0	0	0.120	0.000	0.080	0.200
HEALTH PHYSICS PERSONNEL	2	0	11	13	0.717	0.000	3.031	3.748
SUPERVISORY PERSONNEL	1	0	0	1	0.445	0.000	0.000	0.445
ENGINEERING PERSONNEL	1	8	33	42	0.427	6.642	15.224	22.293
TOTAL	5	12	126	143	2.320	8.432	75.500	86.252
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	4	32	84	120	1.494	10.332	29.578	41.404
OPERATIONS PERSONNEL	0	0	5	5	0.383	0.000	1.370	1.753
HEALTH PHYSICS PERSONNEL	6	0	3	9	2.001	0.000	1.550	3.551
SUPERVISORY PERSONNEL	2	1	3	6	0.729	0.169	1.102	2.000
ENGINEERING PERSONNEL	1	3	18	22	0.815	0.750	6.918	8.483
TOTAL	13	36	113	162	5.422	11.251	40.518	57.191
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.013	0.318	0.336	0.667
OPERATIONS PERSONNEL	0	0	0	0	0.034	0.000	0.070	0.104
HEALTH PHYSICS PERSONNEL	5	0	0	5	3.377	0.000	0.032	3.409
SUPERVISORY PERSONNEL	1	0	0	1	0.461	0.000	0.001	0.462
ENGINEERING PERSONNEL	0	0	0	0	0.033	0.015	0.036	0.084
TOTAL	6	0	0	6	3.918	0.333	0.475	4.726
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	15	2	28	45	6.481	0.448	26.006	32.935
OPERATIONS PERSONNEL	17	0	3	20	6.016	0.000	0.614	6.630
HEALTH PHYSICS PERSONNEL	1	0	5	6	0.151	0.000	2.497	2.648
SUPERVISORY PERSONNEL	5	0	3	8	1.448	0.000	4.713	6.161
ENGINEERING PERSONNEL	8	1	19	28	2.463	0.155	18.940	21.558
TOTAL	46	3	58	107	16.559	0.603	52.770	69.932
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	96	59	369	524	46.904	19.371	207.498	273.773
OPERATIONS PERSONNEL	65	0	13	78	23.165	0.045	5.276	28.486
HEALTH PHYSICS PERSONNEL	92	0	98	190	28.435	0.000	37.159	65.594
SUPERVISORY PERSONNEL	20	1	8	29	7.417	0.200	6.753	14.370
ENGINEERING PERSONNEL	26	14	103	143	10.208	8.908	53.911	73.027
GRAND TOTALS	299	74	591	964	116.129	28.524	310.597	455.250

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PALO VERDE 1,2,3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	16	0	26	42	5.962	0.000	7.454	13.416
OPERATIONS PERSONNEL	37	0	0	37	12.569	0.000	0.132	12.701
HEALTH PHYSICS PERSONNEL	55	0	59	114	14.015	0.000	16.633	30.648
SUPERVISORY PERSONNEL	6	0	0	6	2.375	0.000	0.044	2.419
ENGINEERING PERSONNEL	6	0	1	7	3.270	0.000	0.606	3.876
TOTAL	120	0	86	206	38.191	0.000	24.869	63.060
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	175	0	390	565	76.694	0.000	168.978	245.672
OPERATIONS PERSONNEL	35	0	5	40	15.497	0.000	1.320	16.817
HEALTH PHYSICS PERSONNEL	56	0	86	142	20.761	0.000	28.679	49.440
SUPERVISORY PERSONNEL	25	0	3	28	8.975	0.000	0.956	9.931
ENGINEERING PERSONNEL	25	0	29	54	15.803	0.000	9.996	25.799
TOTAL	316	0	513	829	137.730	0.000	209.929	347.659
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	0	26	27	0.325	0.000	9.267	9.592
OPERATIONS PERSONNEL	1	0	1	2	0.320	0.000	0.549	0.869
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.027	0.000	0.304	0.331
SUPERVISORY PERSONNEL	1	0	0	1	0.125	0.000	0.000	0.125
ENGINEERING PERSONNEL	1	0	4	5	0.654	0.000	2.880	3.534
TOTAL	4	0	31	35	1.451	0.000	13.000	14.451
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	34	34	0.177	0.000	12.975	13.152
OPERATIONS PERSONNEL	0	0	0	0	0.070	0.000	0.000	0.070
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.125	0.000	0.480	0.605
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.662	0.662
ENGINEERING PERSONNEL	1	0	3	4	0.308	0.000	0.510	0.818
TOTAL	1	0	38	39	0.680	0.000	14.627	15.307
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	1	2	0.366	0.000	1.160	1.526
OPERATIONS PERSONNEL	0	0	1	1	0.075	0.000	0.444	0.519
HEALTH PHYSICS PERSONNEL	10	0	8	18	3.936	0.000	4.030	7.966
SUPERVISORY PERSONNEL	0	0	0	0	0.156	0.000	0.050	0.206
ENGINEERING PERSONNEL	0	0	0	0	0.003	0.000	0.144	0.147
TOTAL	11	0	10	21	4.536	0.000	5.828	10.364
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	42	0	26	68	17.818	0.000	9.252	27.070
OPERATIONS PERSONNEL	4	0	0	4	1.005	0.000	0.020	1.025
HEALTH PHYSICS PERSONNEL	5	0	12	17	1.921	0.000	4.447	6.368
SUPERVISORY PERSONNEL	11	0	0	11	3.698	0.000	0.000	3.698
ENGINEERING PERSONNEL	4	0	7	11	1.384	0.000	1.839	3.223
TOTAL	66	0	45	111	25.826	0.000	15.558	41.384
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	235	0	503	738	101.342	0.000	209.086	310.428
OPERATIONS PERSONNEL	77	0	7	84	29.536	0.000	2.465	32.001
HEALTH PHYSICS PERSONNEL	126	0	165	291	40.785	0.000	54.573	95.358
SUPERVISORY PERSONNEL	43	0	4	47	15.329	0.000	1.712	17.041
ENGINEERING PERSONNEL	37	0	44	81	21.422	0.000	15.975	37.397
GRAND TOTALS	518	0	723	1241	208.414	0.000	283.811	492.225

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PEACH BOTTOM 2,3**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	442	310	1005	1757	42.861	14.589	47.820	105.270
OPERATIONS PERSONNEL	105	36	100	241	2.424	0.282	3.578	6.284
HEALTH PHYSICS PERSONNEL	22	4	19	45	2.394	0.024	1.596	4.014
SUPERVISORY PERSONNEL	10	8	29	47	0.043	0.028	0.265	0.336
ENGINEERING PERSONNEL	44	64	33	141	0.634	0.931	0.163	1.728
TOTAL	623	422	1186	2231	48.356	15.854	53.422	117.632
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	114	111	293	518	10.547	7.713	23.877	42.137
OPERATIONS PERSONNEL	5	6	22	33	0.182	0.056	1.042	1.280
HEALTH PHYSICS PERSONNEL	2	0	3	5	0.105	0.000	0.040	0.145
SUPERVISORY PERSONNEL	0	0	4	4	0.000	0.000	0.105	0.105
ENGINEERING PERSONNEL	2	7	8	17	0.024	0.094	0.041	0.159
TOTAL	123	124	330	577	10.858	7.863	25.105	43.826
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	17	13	314	344	0.463	0.845	44.185	45.493
OPERATIONS PERSONNEL	0	3	4	7	0.000	0.037	0.744	0.781
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.007	0.007
ENGINEERING PERSONNEL	0	0	2	2	0.000	0.000	0.018	0.018
TOTAL	17	16	321	354	0.463	0.882	44.954	46.299
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	135	121	365	621	9.856	6.019	32.724	48.599
OPERATIONS PERSONNEL	12	8	27	47	0.303	0.052	4.287	4.642
HEALTH PHYSICS PERSONNEL	7	0	3	10	0.566	0.000	0.272	0.838
SUPERVISORY PERSONNEL	0	2	1	3	0.000	0.032	0.146	0.178
ENGINEERING PERSONNEL	9	18	10	37	0.096	0.282	0.109	0.487
TOTAL	163	149	406	718	10.821	6.385	37.538	54.744
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	12	2	15	29	0.236	0.099	0.491	0.826
OPERATIONS PERSONNEL	0	0	1	1	0.000	0.000	0.001	0.001
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	12	2	16	30	0.236	0.099	0.492	0.827
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	228	274	812	1314	19.646	43.041	57.932	120.619
OPERATIONS PERSONNEL	43	20	44	107	2.101	1.022	3.238	6.361
HEALTH PHYSICS PERSONNEL	14	2	15	31	1.657	0.009	1.572	3.238
SUPERVISORY PERSONNEL	3	2	9	14	0.176	0.059	0.887	1.122
ENGINEERING PERSONNEL	29	32	15	76	0.908	1.958	0.499	3.365
TOTAL	317	330	895	1542	24.488	46.089	64.128	134.705
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	948	(555) 831 (483)	2804 (1556)	4583 (2594)	83.609	72.306	207.029	362.944
OPERATIONS PERSONNEL	165	(210) 73 (108)	198 (178)	436 (496)	5.010	1.449	12.890	19.349
HEALTH PHYSICS PERSONNEL	45	(49) 6 (9)	40 (27)	91 (85)	4.722	0.033	3.480	8.235
SUPERVISORY PERSONNEL	13	(18) 12 (18)	44 (96)	69 (132)	0.219	0.119	1.410	1.748
ENGINEERING PERSONNEL	84	(95) 121 (184)	68 (98)	273 (377)	1.662	3.265	0.830	5.757
GRAND TOTALS	1255	(927) 043 (802)	3154 (1955)	5452 (3684)	95.222	77.172	225.639	398.033

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PERRY**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	147	33	145	325	0.579	0.019	0.330	0.928
OPERATIONS PERSONNEL	228	21	17	266	7.903	0.053	0.008	7.964
HEALTH PHYSICS PERSONNEL	63	12	45	120	2.827	0.041	0.549	3.417
SUPERVISORY PERSONNEL	3	4	52	59	0.002	0.003	0.173	0.178
ENGINEERING PERSONNEL	<u>39</u>	<u>90</u>	<u>40</u>	<u>169</u>	<u>0.249</u>	<u>0.317</u>	<u>0.255</u>	<u>0.821</u>
TOTAL	480	160	299	939	11.560	0.433	1.315	13.308
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	216	81	378	675	14.351	3.989	11.410	29.750
OPERATIONS PERSONNEL	324	49	44	417	3.033	0.327	0.191	3.551
HEALTH PHYSICS PERSONNEL	66	15	62	143	2.871	0.828	2.476	6.175
SUPERVISORY PERSONNEL	4	4	40	48	0.000	0.014	0.116	0.130
ENGINEERING PERSONNEL	<u>58</u>	<u>164</u>	<u>68</u>	<u>290</u>	<u>0.379</u>	<u>1.376</u>	<u>0.608</u>	<u>2.363</u>
TOTAL	668	313	592	1573	20.634	6.534	14.801	41.969
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	2	0	4	6	0.010	0.000	0.000	0.010
OPERATIONS PERSONNEL	5	2	0	7	0.007	0.005	0.000	0.012
HEALTH PHYSICS PERSONNEL	8	0	0	8	0.035	0.000	0.000	0.035
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	<u>7</u>	<u>2</u>	<u>9</u>	<u>0.000</u>	<u>0.146</u>	<u>0.000</u>	<u>0.146</u>
TOTAL	15	9	6	30	0.052	0.151	0.000	0.203
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	91	12	48	151	2.981	0.064	0.839	3.884
OPERATIONS PERSONNEL	68	3	5	76	0.805	0.002	0.036	0.843
HEALTH PHYSICS PERSONNEL	32	5	10	47	0.548	0.026	0.074	0.648
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>8</u>	<u>16</u>	<u>2</u>	<u>26</u>	<u>0.016</u>	<u>0.093</u>	<u>0.016</u>	<u>0.125</u>
TOTAL	199	36	65	300	4.350	0.185	0.965	5.500
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	74	28	36	138	0.409	0.337	0.201	0.947
OPERATIONS PERSONNEL	78	5	11	94	2.046	0.001	0.045	2.092
HEALTH PHYSICS PERSONNEL	49	14	33	96	0.531	0.426	0.237	1.194
SUPERVISORY PERSONNEL	0	1	4	5	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>13</u>	<u>12</u>	<u>4</u>	<u>29</u>	<u>0.037</u>	<u>0.001</u>	<u>0.000</u>	<u>0.038</u>
TOTAL	214	60	88	362	3.023	0.765	0.483	4.271
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	530	154	611	1295	18.330	4.409	12.780	35.519
OPERATIONS PERSONNEL	703	80	77	860	13.794	0.388	0.280	14.462
HEALTH PHYSICS PERSONNEL	218	46	150	414	6.812	1.321	3.336	11.469
SUPERVISORY PERSONNEL	7	9	96	112	0.002	0.017	0.289	0.308
ENGINEERING PERSONNEL	118	289	116	523	0.681	1.933	0.879	3.493
GRAND TOTALS	1576	578	1050	3204	39.619	8.068	17.564	65.251

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PILGRIM**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	170	13	716	899	3.663	0.230	7.868	11.761
OPERATIONS PERSONNEL	126	10	74	210	29.413	0.100	1.567	31.080
HEALTH PHYSICS PERSONNEL	41	4	30	75	3.768	0.436	5.587	9.791
SUPERVISORY PERSONNEL	123	15	89	227	2.854	0.532	1.132	4.518
ENGINEERING PERSONNEL	<u>128</u>	<u>22</u>	<u>48</u>	<u>198</u>	<u>3.852</u>	<u>0.699</u>	<u>0.662</u>	<u>5.213</u>
TOTAL	588	64	957	1609	43.550	1.997	16.816	62.363
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	230	32	796	1058	71.591	6.904	200.870	279.365
OPERATIONS PERSONNEL	110	4	166	280	9.450	0.251	9.914	19.615
HEALTH PHYSICS PERSONNEL	54	3	44	101	19.299	0.099	7.154	26.552
SUPERVISORY PERSONNEL	132	16	106	254	12.934	0.715	8.026	21.675
ENGINEERING PERSONNEL	<u>144</u>	<u>23</u>	<u>59</u>	<u>226</u>	<u>8.854</u>	<u>0.836</u>	<u>6.938</u>	<u>16.628</u>
TOTAL	670	78	1171	1919	122.128	8.805	232.902	363.835
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	66	2	288	356	3.352	0.003	23.525	26.880
OPERATIONS PERSONNEL	7	0	10	17	0.026	0.000	0.312	0.338
HEALTH PHYSICS PERSONNEL	19	0	6	25	0.267	0.000	0.133	0.400
SUPERVISORY PERSONNEL	15	4	13	32	0.164	0.020	0.416	0.600
ENGINEERING PERSONNEL	<u>26</u>	<u>3</u>	<u>2</u>	<u>31</u>	<u>0.514</u>	<u>0.046</u>	<u>0.210</u>	<u>0.770</u>
TOTAL	133	9	319	461	4.323	0.069	24.596	28.988
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	38	3	265	306	1.679	0.023	14.041	15.743
OPERATIONS PERSONNEL	8	0	8	16	0.287	0.000	0.379	0.666
HEALTH PHYSICS PERSONNEL	3	0	1	4	0.007	0.000	0.009	0.016
SUPERVISORY PERSONNEL	2	0	14	16	0.001	0.000	0.314	0.315
ENGINEERING PERSONNEL	<u>13</u>	<u>3</u>	<u>12</u>	<u>28</u>	<u>0.222</u>	<u>0.004</u>	<u>0.915</u>	<u>1.141</u>
TOTAL	64	6	300	370	2.196	0.027	15.658	17.881
WASTE PROCESSING								
MAINTENANCE PERSONNEL	50	3	28	81	0.852	0.098	0.913	1.863
OPERATIONS PERSONNEL	43	2	1	46	6.364	0.624	0.004	6.992
HEALTH PHYSICS PERSONNEL	29	0	2	31	2.114	0.000	0.110	2.224
SUPERVISORY PERSONNEL	15	0	1	16	0.557	0.000	0.000	0.557
ENGINEERING PERSONNEL	<u>7</u>	<u>0</u>	<u>2</u>	<u>9</u>	<u>0.794</u>	<u>0.000</u>	<u>0.017</u>	<u>0.811</u>
TOTAL	144	5	34	183	10.681	0.722	1.044	12.447
REFUELING								
MAINTENANCE PERSONNEL	126	10	165	301	9.176	0.346	38.299	47.821
OPERATIONS PERSONNEL	46	2	25	73	2.524	0.001	2.814	5.339
HEALTH PHYSICS PERSONNEL	28	0	12	40	2.125	0.000	2.083	4.208
SUPERVISORY PERSONNEL	36	4	18	58	2.094	0.012	3.339	5.445
ENGINEERING PERSONNEL	<u>38</u>	<u>2</u>	<u>17</u>	<u>57</u>	<u>0.701</u>	<u>0.319</u>	<u>1.514</u>	<u>2.534</u>
TOTAL	274	18	237	529	16.620	0.678	48.049	65.347
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	680	63	2258	3001	90.313	7.604	285.516	383.433
OPERATIONS PERSONNEL	340	18	284	642	48.064	0.976	14.990	64.030
HEALTH PHYSICS PERSONNEL	174	7	95	276	27.580	0.535	15.076	43.191
SUPERVISORY PERSONNEL	323	39	241	603	18.604	1.279	13.227	33.110
ENGINEERING PERSONNEL	356	53	140	549	14.937	1.904	10.256	27.097
GRAND TOTALS	1873	180	3018	5071	199.498	12.298	339.065	550.861

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***POINT BEACH 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
<u>REACTOR OPS & SURV</u>												
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
OPERATIONS PERSONNEL	48	0	0	48	11.210	0.000	0.040	11.250				
HEALTH PHYSICS PERSONNEL	27	0	0	27	10.440	0.000	0.000	10.440				
SUPERVISORY PERSONNEL	10	0	0	10	3.710	0.000	0.000	3.710				
ENGINEERING PERSONNEL	8	10	0	18	1.700	1.120	0.360	3.180				
TOTAL	93	10	0	103	27.060	1.120	0.400	28.580				
<u>ROUTINE MAINTENANCE</u>												
MAINTENANCE PERSONNEL	52	40	0	92	24.360	11.060	0.000	35.420				
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	6	0	0	6	0.860	0.000	0.000	0.860				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	58	40	0	98	25.220	11.060	0.000	36.280				
<u>IN-SERVICE INSPECTION</u>												
MAINTENANCE PERSONNEL	0	0	2	2	0.000	0.000	0.310	0.310				
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	1	4	21	26	0.570	1.560	9.590	11.720				
TOTAL	1	4	23	28	0.570	1.560	9.900	12.030				
<u>SPECIAL MAINTENANCE</u>												
MAINTENANCE PERSONNEL	52	0	53	105	3.810	0.000	27.120	30.930				
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	0	0	37	37	0.000	0.000	11.779	11.779				
SUPERVISORY PERSONNEL	6	0	2	8	0.110	0.000	2.470	2.580				
ENGINEERING PERSONNEL	0	0	68	68	0.000	0.000	38.130	38.130				
TOTAL	58	0	160	218	3.920	0.000	79.499	83.419				
<u>WASTE PROCESSING</u>												
MAINTENANCE PERSONNEL	0	0	7	7	0.000	0.000	1.270	1.270				
OPERATIONS PERSONNEL	48	0	0	48	0.150	0.000	0.000	0.150				
HEALTH PHYSICS PERSONNEL	27	0	2	29	0.400	0.000	0.850	1.250				
SUPERVISORY PERSONNEL	1	0	0	1	0.210	0.000	0.000	0.210				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	76	0	9	85	0.760	0.000	2.120	2.880				
<u>REFUELING</u>												
MAINTENANCE PERSONNEL	52	40	0	92	13.760	10.940	0.000	24.700				
OPERATIONS PERSONNEL	48	0	0	48	1.360	0.000	0.000	1.360				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	13	0	0	13	0.790	0.000	0.000	0.790				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	113	40	0	153	15.910	10.940	0.000	26.850				
<u>TOTAL BY JOB FUNCTION</u>												
MAINTENANCE PERSONNEL	156	(52)	80	(40)	62	(62)	298	(154)	41.930	22.000	28.700	92.630
OPERATIONS PERSONNEL	144	(48)	0	(0)	0	(0)	144	(48)	12.720	0.000	0.040	12.760
HEALTH PHYSICS PERSONNEL	54	(27)	0	(0)	39	(39)	93	(66)	10.840	0.000	12.629	23.469
SUPERVISORY PERSONNEL	36	(36)	0	(0)	2	(2)	38	(38)	5.680	0.000	2.470	8.150
ENGINEERING PERSONNEL	9	(9)	14	(14)	89	(89)	112	(112)	2.270	2.680	48.080	53.030
GRAND TOTALS	399	(172)	94	(54)	192	(192)	685	(418)	73.440	24.680	91.919	190.039

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***PRAIRIE ISLAND 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	2	0	0	2	1.044	0.711	0.006	1.761
OPERATIONS PERSONNEL	4	0	0	4	2.799	0.000	0.000	2.799
HEALTH PHYSICS PERSONNEL	6	0	10	16	1.524	0.000	2.822	4.346
SUPERVISORY PERSONNEL	3	0	1	4	1.228	0.146	0.324	1.698
ENGINEERING PERSONNEL	0	0	0	0	0.277	0.000	0.000	0.277
TOTAL	15	0	11	26	6.872	0.857	3.152	10.881
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	24	23	2	49	5.889	7.661	0.873	14.423
OPERATIONS PERSONNEL	1	0	0	1	0.131	0.000	0.000	0.131
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.189	0.000	0.212	0.401
SUPERVISORY PERSONNEL	3	0	8	11	1.408	0.273	2.813	4.494
ENGINEERING PERSONNEL	6	0	0	6	1.527	0.000	0.000	1.527
TOTAL	34	23	10	67	9.144	7.934	3.898	20.976
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	5	32	7	44	1.281	11.190	2.592	15.063
OPERATIONS PERSONNEL	0	0	0	0	0.017	0.000	0.000	0.017
HEALTH PHYSICS PERSONNEL	0	0	7	7	0.273	0.000	1.278	1.551
SUPERVISORY PERSONNEL	1	0	23	24	0.489	0.044	7.738	8.271
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.120	0.120
TOTAL	6	32	37	75	2.060	11.234	11.728	25.022
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	4	5	10	19	1.093	2.265	4.040	7.398
OPERATIONS PERSONNEL	0	0	0	0	0.026	0.000	0.000	0.026
HEALTH PHYSICS PERSONNEL	0	0	3	3	0.098	0.000	0.991	1.089
SUPERVISORY PERSONNEL	1	0	23	24	0.962	0.102	13.838	14.902
ENGINEERING PERSONNEL	1	0	0	1	0.467	0.000	0.000	0.467
TOTAL	6	5	36	47	2.646	2.367	18.869	23.882
WASTE PROCESSING								
MAINTENANCE PERSONNEL	1	0	0	1	0.608	0.075	0.000	0.683
OPERATIONS PERSONNEL	0	0	0	0	0.060	0.000	0.000	0.060
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.216	0.000	0.032	0.248
SUPERVISORY PERSONNEL	0	0	0	0	0.110	0.039	0.000	0.149
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	2	0	0	2	0.994	0.114	0.032	1.140
REFUELING								
MAINTENANCE PERSONNEL	26	43	0	69	6.722	11.349	0.000	18.071
OPERATIONS PERSONNEL	0	0	0	0	0.208	0.000	0.000	0.208
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.282	0.000	0.162	0.444
SUPERVISORY PERSONNEL	1	0	2	3	0.564	0.119	0.488	1.171
ENGINEERING PERSONNEL	1	0	0	1	0.227	0.000	0.000	0.227
TOTAL	28	43	3	74	8.003	11.468	0.650	20.121
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	62	103	19	184	16.637	33.251	7.511	57.399
OPERATIONS PERSONNEL	5	0	0	5	3.241	0.000	0.000	3.241
HEALTH PHYSICS PERSONNEL	7	0	21	28	2.582	0.000	5.497	8.079
SUPERVISORY PERSONNEL	9	0	57	66	4.761	0.723	25.201	30.685
ENGINEERING PERSONNEL	8	0	0	8	2.498	0.000	0.120	2.618
GRAND TOTALS	91	103	97	291	29.719	33.974	38.329	102.022

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***QUAD CITIES 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	2	0	16	18	1.644	0.000	4.278	5.922
OPERATIONS PERSONNEL	103	0	175	278	36.058	0.000	13.759	49.817
HEALTH PHYSICS PERSONNEL	44	37	17	98	21.711	0.390	4.743	26.844
SUPERVISORY PERSONNEL	108	0	26	134	10.566	0.000	1.273	11.839
ENGINEERING PERSONNEL	84	1	11	96	5.968	0.006	0.700	6.674
TOTAL	341	38	245	624	75.947	0.396	24.753	101.096
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	154	0	844	998	127.688	0.000	229.979	357.667
OPERATIONS PERSONNEL	27	0	0	27	9.477	0.000	0.036	9.513
HEALTH PHYSICS PERSONNEL	28	109	39	176	14.081	1.148	10.566	25.795
SUPERVISORY PERSONNEL	147	0	136	283	14.305	0.000	6.565	20.870
ENGINEERING PERSONNEL	66	0	59	125	4.694	0.000	3.604	8.298
TOTAL	422	109	1078	1609	170.245	1.148	250.750	422.143
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	1	0	122	123	0.530	0.000	33.094	33.624
OPERATIONS PERSONNEL	1	0	0	1	0.220	0.000	0.000	0.220
HEALTH PHYSICS PERSONNEL	1	18	3	22	0.545	0.195	0.853	1.593
SUPERVISORY PERSONNEL	2	0	7	9	0.209	0.000	0.330	0.539
ENGINEERING PERSONNEL	13	0	13	26	0.936	0.000	0.818	1.754
TOTAL	18	18	145	181	2.440	0.195	35.095	37.730
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	5	0	407	412	4.178	0.000	110.755	114.933
OPERATIONS PERSONNEL	3	0	1	4	1.172	0.000	0.085	1.257
HEALTH PHYSICS PERSONNEL	5	19	29	53	2.779	0.196	8.165	11.140
SUPERVISORY PERSONNEL	12	0	81	93	1.150	0.000	3.913	5.063
ENGINEERING PERSONNEL	31	7	68	106	2.184	0.035	4.180	6.399
TOTAL	56	26	586	668	11.463	0.231	127.098	138.792
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	5	5	0.392	0.000	1.229	1.621
OPERATIONS PERSONNEL	26	0	11	37	9.178	0.000	0.834	10.012
HEALTH PHYSICS PERSONNEL	5	0	0	5	2.306	0.003	0.059	2.368
SUPERVISORY PERSONNEL	32	0	0	32	3.062	0.000	0.010	3.072
ENGINEERING PERSONNEL	0	0	0	0	0.026	0.000	0.000	0.026
TOTAL	63	0	16	79	14.964	0.003	2.132	17.099
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	12	0	5	17	9.401	0.000	1.329	10.730
OPERATIONS PERSONNEL	13	0	0	13	4.501	0.000	0.006	4.507
HEALTH PHYSICS PERSONNEL	3	27	0	30	1.398	0.286	0.072	1.756
SUPERVISORY PERSONNEL	17	0	1	18	1.704	0.000	0.061	1.765
ENGINEERING PERSONNEL	5	0	3	8	0.368	0.000	0.175	0.543
TOTAL	50	27	9	86	17.372	0.286	1.643	19.301
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	174	0	1399	1573	143.833	0.000	380.664	524.497
OPERATIONS PERSONNEL	173	0	187	360	60.606	0.000	14.720	75.326
HEALTH PHYSICS PERSONNEL	86	210	88	384	42.820	2.218	24.458	69.496
SUPERVISORY PERSONNEL	318	0	251	569	30.996	0.000	12.152	43.148
ENGINEERING PERSONNEL	199	8	154	361	14.176	0.041	9.477	23.694
GRAND TOTALS	950	218	2079	3247	292.431	2.259	441.471	736.161

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***RANCHO SECO**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	6	1	5	12	0.005	0.000	0.000	0.005
OPERATIONS PERSONNEL	49	1	3	53	0.241	0.000	0.002	0.243
HEALTH PHYSICS PERSONNEL	22	1	3	26	0.818	0.000	0.108	0.926
SUPERVISORY PERSONNEL	13	1	5	19	0.005	0.000	0.000	0.005
ENGINEERING PERSONNEL	10	0	10	20	0.024	0.000	0.003	0.027
TOTAL	100	4	26	130	1.093	0.000	0.113	1.206
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	29	1	18	48	0.274	0.000	0.012	0.286
OPERATIONS PERSONNEL	13	0	1	14	0.016	0.000	0.001	0.017
HEALTH PHYSICS PERSONNEL	6	0	2	8	0.012	0.000	0.003	0.015
SUPERVISORY PERSONNEL	5	0	0	5	0.005	0.000	0.000	0.005
ENGINEERING PERSONNEL	7	0	3	10	0.005	0.000	0.003	0.008
TOTAL	60	1	24	85	0.312	0.000	0.019	0.331
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	10	0	3	13	0.016	0.000	0.000	0.016
OPERATIONS PERSONNEL	5	0	0	5	0.010	0.000	0.000	0.010
HEALTH PHYSICS PERSONNEL	5	0	1	6	0.087	0.000	0.011	0.098
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	20	0	4	24	0.113	0.000	0.011	0.124
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	10	0	0	10	0.008	0.000	0.000	0.008
HEALTH PHYSICS PERSONNEL	2	0	1	3	0.003	0.000	0.000	0.003
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000
TOTAL	14	0	1	15	0.011	0.000	0.000	0.011
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	46	2	26	74	0.295	0.000	0.012	0.307
OPERATIONS PERSONNEL	77	1	4	82	0.275	0.000	0.003	0.278
HEALTH PHYSICS PERSONNEL	35	1	7	43	0.920	0.000	0.122	1.042
SUPERVISORY PERSONNEL	18	1	5	24	0.010	0.000	0.000	0.010
ENGINEERING PERSONNEL	18	0	13	31	0.029	0.000	0.006	0.035
GRAND TOTALS	194	5	55	254	1.529	0.000	0.143	1.672

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***RIVER BEND 1**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	3	0	3	6	0.530	0.029	0.469	1.028
OPERATIONS PERSONNEL	36	0	0	36	8.268	0.000	0.006	8.274
HEALTH PHYSICS PERSONNEL	18	1	3	22	4.513	0.065	0.421	4.999
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.035	0.035
ENGINEERING PERSONNEL	4	1	1	6	0.522	0.108	0.048	0.678
TOTAL	61	2	8	71	13.833	0.202	0.979	15.014
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	11	1	1	13	1.570	0.214	0.199	1.983
OPERATIONS PERSONNEL	0	0	0	0	0.256	0.000	0.000	0.256
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.068	0.000	0.000	0.068
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.005	0.005
ENGINEERING PERSONNEL	1	0	0	1	0.244	0.011	0.005	0.260
TOTAL	12	1	1	14	2.138	0.225	0.209	2.572
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	9	1	4	14	4.141	0.217	1.188	5.546
OPERATIONS PERSONNEL	2	0	0	2	0.953	0.000	0.000	0.953
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.049	0.000	0.012	0.061
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.017	0.017
ENGINEERING PERSONNEL	0	1	3	4	0.085	0.105	0.684	0.874
TOTAL	11	2	7	20	5.228	0.322	1.901	7.451
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	24	2	60	86	10.283	0.239	14.592	25.114
OPERATIONS PERSONNEL	1	0	0	1	0.228	0.000	0.253	0.481
HEALTH PHYSICS PERSONNEL	1	0	0	1	1.332	0.066	0.314	1.712
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.107	0.107
ENGINEERING PERSONNEL	1	1	0	2	0.343	0.167	0.209	0.719
TOTAL	27	3	60	90	12.186	0.472	15.475	28.133
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	22	22	0.002	0.000	5.496	5.498
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.065	0.065
HEALTH PHYSICS PERSONNEL	2	0	1	3	0.767	0.003	0.654	1.424
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.005	0.000	0.000	0.005
TOTAL	2	0	23	25	0.774	0.003	6.215	6.992
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	3	0	1	4	0.103	0.000	0.085	0.188
OPERATIONS PERSONNEL	0	0	0	0	0.004	0.000	0.000	0.004
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.061	0.000	0.011	0.072
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	4	0	1	5	0.168	0.000	0.096	0.264
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	50	4	91	145	16.629	0.699	22.029	39.357
OPERATIONS PERSONNEL	39	0	0	39	9.709	0.000	0.324	10.033
HEALTH PHYSICS PERSONNEL	22	1	4	27	6.790	0.134	1.412	8.336
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.164	0.164
ENGINEERING PERSONNEL	6	3	4	13	1.199	0.391	0.946	2.536
GRAND TOTALS	117	8	100	225	34.327	1.224	24.875	60.426

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***ROBINSON 2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	6	0	0	6	2.160	0.007	0.084	2.251
OPERATIONS PERSONNEL	14	0	0	14	4.295	0.000	0.077	4.372
HEALTH PHYSICS PERSONNEL	15	0	0	15	4.320	0.003	0.112	4.435
SUPERVISORY PERSONNEL	0	0	0	0	0.121	0.001	0.002	0.124
ENGINEERING PERSONNEL	0	0	0	0	0.960	0.013	0.132	1.105
TOTAL	35	0	0	35	11.856	0.024	0.407	12.287
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	0	2	4	1.271	0.021	1.066	2.358
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.005	0.005
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.073	0.000	0.000	0.073
SUPERVISORY PERSONNEL	0	0	0	0	0.003	0.000	0.012	0.015
ENGINEERING PERSONNEL	0	0	0	0	0.047	0.006	0.009	0.062
TOTAL	2	0	2	4	1.394	0.027	1.092	2.513
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.052	0.000	0.052	0.104
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.419	0.000	0.000	0.419
SUPERVISORY PERSONNEL	0	0	0	0	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	1	0	0	1	0.479	0.000	0.141	0.620
TOTAL	2	0	0	2	0.951	0.000	0.193	1.144
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	36	0	7	43	8.672	0.341	2.821	11.834
OPERATIONS PERSONNEL	0	0	0	0	0.140	0.000	0.005	0.145
HEALTH PHYSICS PERSONNEL	4	0	0	4	1.642	0.000	0.034	1.676
SUPERVISORY PERSONNEL	0	0	0	0	0.068	0.000	0.000	0.068
ENGINEERING PERSONNEL	2	0	0	2	1.015	0.040	0.224	1.279
TOTAL	42	0	7	49	11.537	0.381	3.084	15.002
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.033	0.000	0.003	0.036
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	5	0	0	5	1.436	0.000	0.017	1.453
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.032	0.000	0.076	0.108
TOTAL	5	0	0	5	1.501	0.000	0.096	1.597
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	90	27	166	283	40.582	9.304	58.024	107.910
OPERATIONS PERSONNEL	38	0	0	38	10.406	0.000	0.327	10.733
HEALTH PHYSICS PERSONNEL	26	0	38	64	6.785	0.000	11.555	18.340
SUPERVISORY PERSONNEL	14	1	5	20	3.962	0.120	2.243	6.325
ENGINEERING PERSONNEL	24	0	84	108	7.315	0.205	36.133	43.653
TOTAL	192	28	293	513	69.050	9.629	108.282	186.961
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	134	27	175	336	52.770	9.673	62.050	124.493
OPERATIONS PERSONNEL	52	0	0	52	14.841	0.000	0.414	15.255
HEALTH PHYSICS PERSONNEL	51	0	38	89	14.675	0.003	11.718	26.396
SUPERVISORY PERSONNEL	14	1	5	20	4.155	0.121	2.257	6.533
ENGINEERING PERSONNEL	27	0	84	111	9.848	0.264	36.715	46.827
GRAND TOTALS	278	28	302	608	96.289	10.061	113.154	219.504

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SALEM 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	3	1	0	4	1.240	0.185	0.013	1.438
OPERATIONS PERSONNEL	2	0	0	2	0.756	0.150	0.033	0.939
HEALTH PHYSICS PERSONNEL	4	0	0	4	1.329	0.000	0.004	1.333
SUPERVISORY PERSONNEL	0	0	0	0	0.012	0.004	0.000	0.016
ENGINEERING PERSONNEL	0	0	0	0	0.018	0.032	0.000	0.050
TOTAL	9	1	0	10	3.355	0.371	0.050	3.776
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	15	1	7	23	8.221	2.034	5.305	15.560
OPERATIONS PERSONNEL	11	1	0	12	6.171	0.958	1.197	8.326
HEALTH PHYSICS PERSONNEL	17	0	0	17	3.512	0.164	0.418	4.094
SUPERVISORY PERSONNEL	0	0	0	0	0.112	0.037	0.124	0.273
ENGINEERING PERSONNEL	1	0	0	1	0.406	0.558	0.214	1.178
TOTAL	44	2	7	53	18.422	3.751	7.258	29.431
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	1	3	4	0.129	1.075	1.860	3.064
OPERATIONS PERSONNEL	0	1	1	2	0.139	0.569	0.592	1.300
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.018	0.022	0.186	0.226
SUPERVISORY PERSONNEL	0	0	0	0	0.008	0.000	0.051	0.059
ENGINEERING PERSONNEL	0	0	0	0	0.008	0.285	0.037	0.330
TOTAL	0	2	4	6	0.302	1.951	2.726	4.979
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	5	1	22	28	3.728	0.692	7.063	11.483
OPERATIONS PERSONNEL	0	0	1	1	0.498	0.131	0.708	1.337
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.350	0.000	0.041	0.391
SUPERVISORY PERSONNEL	0	0	0	0	0.105	0.008	0.001	0.114
ENGINEERING PERSONNEL	0	0	0	0	0.067	0.005	0.007	0.079
TOTAL	5	1	23	29	4.748	0.836	7.820	13.404
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	1	2	0.330	0.106	0.248	0.684
OPERATIONS PERSONNEL	0	0	0	0	0.034	0.004	0.208	0.246
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.924	0.150	1.082	2.156
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.058	0.030	0.000	0.088
TOTAL	1	0	1	2	1.346	0.290	1.538	3.174
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	24	7	217	248	11.748	5.030	83.195	99.973
OPERATIONS PERSONNEL	4	0	38	42	5.312	0.765	21.851	27.928
HEALTH PHYSICS PERSONNEL	22	0	44	66	9.935	0.179	17.700	27.814
SUPERVISORY PERSONNEL	0	0	3	3	0.171	0.031	2.493	2.695
ENGINEERING PERSONNEL	0	0	0	0	0.335	0.892	0.263	1.490
TOTAL	50	7	302	359	27.501	6.897	125.502	159.900
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	48	11	250	309	25.396	9.122	97.684	132.202
OPERATIONS PERSONNEL	17	2	40	59	12.910	2.577	24.589	40.076
HEALTH PHYSICS PERSONNEL	43	0	44	87	16.068	0.515	19.431	36.014
SUPERVISORY PERSONNEL	0	0	3	3	0.408	0.080	2.669	3.157
ENGINEERING PERSONNEL	1	0	0	1	0.892	1.802	0.521	3.215
GRAND TOTALS	109	13	337	459	55.674	14.096	144.894	214.664

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SAN ONOFRE 1,2,3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
<u>REACTOR OPS & SURV</u>												
MAINTENANCE PERSONNEL	17	2	26	45	0.178	0.002	0.116	0.296				
OPERATIONS PERSONNEL	3	0	0	3	0.027	0.000	0.000	0.027				
HEALTH PHYSICS PERSONNEL	2	0	11	13	0.008	0.000	0.115	0.123				
SUPERVISORY PERSONNEL	1	0	0	1	0.009	0.000	0.000	0.009				
ENGINEERING PERSONNEL	8	0	2	10	0.112	0.000	0.003	0.115				
TOTAL	31	2	39	72	0.334	0.002	0.234	0.570				
<u>ROUTINE MAINTENANCE</u>												
MAINTENANCE PERSONNEL	201	28	617	846	82.152	11.192	246.507	339.851				
OPERATIONS PERSONNEL	45	25	16	86	9.724	6.109	1.047	16.880				
HEALTH PHYSICS PERSONNEL	74	2	126	202	30.094	0.289	38.643	69.026				
SUPERVISORY PERSONNEL	5	0	8	13	1.651	0.000	2.968	4.619				
ENGINEERING PERSONNEL	35	5	42	82	10.559	2.114	12.289	24.962				
TOTAL	360	60	809	1229	134.180	19.704	301.454	455.338				
<u>IN-SERVICE INSPECTION</u>												
MAINTENANCE PERSONNEL	22	3	82	107	0.583	0.086	1.412	2.081				
OPERATIONS PERSONNEL	3	1	0	4	0.054	0.001	0.000	0.055				
HEALTH PHYSICS PERSONNEL	10	0	25	35	0.043	0.000	0.017	0.060				
SUPERVISORY PERSONNEL	1	0	3	4	0.018	0.000	0.129	0.147				
ENGINEERING PERSONNEL	8	0	7	15	0.373	0.000	0.117	0.490				
TOTAL	44	4	117	165	1.071	0.087	1.675	2.833				
<u>SPECIAL MAINTENANCE</u>												
MAINTENANCE PERSONNEL	64	4	81	149	0.782	0.140	2.256	3.178				
OPERATIONS PERSONNEL	13	6	1	20	0.084	0.050	0.003	0.137				
HEALTH PHYSICS PERSONNEL	37	0	14	51	0.180	0.000	0.084	0.264				
SUPERVISORY PERSONNEL	1	0	4	5	0.085	0.000	0.139	0.224				
ENGINEERING PERSONNEL	9	2	4	15	0.272	0.050	0.195	0.517				
TOTAL	124	12	104	240	1.403	0.240	2.677	4.320				
<u>WASTE PROCESSING</u>												
MAINTENANCE PERSONNEL	10	1	26	37	0.568	0.282	0.505	1.355				
OPERATIONS PERSONNEL	3	3	15	21	1.527	1.033	6.799	9.359				
HEALTH PHYSICS PERSONNEL	33	1	63	97	7.540	0.065	17.368	24.973				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	1	0	1	0.000	0.241	0.000	0.241				
TOTAL	46	6	104	156	9.635	1.621	24.672	35.928				
<u>REFUELING</u>												
MAINTENANCE PERSONNEL	48	3	129	180	16.892	1.409	38.541	56.842				
OPERATIONS PERSONNEL	5	3	4	12	0.253	0.141	0.043	0.437				
HEALTH PHYSICS PERSONNEL	9	1	11	21	1.346	0.001	0.232	1.579				
SUPERVISORY PERSONNEL	1	0	3	4	0.028	0.000	0.965	0.993				
ENGINEERING PERSONNEL	17	3	7	27	1.320	0.372	0.391	2.083				
TOTAL	80	10	154	244	19.839	1.923	40.172	61.934				
<u>TOTAL BY JOB FUNCTION</u>												
MAINTENANCE PERSONNEL	362	(201)	41	(28)	961	(630)	1364	(859)	101.155	13.111	289.337	403.603
OPERATIONS PERSONNEL	72	(45)	38	(25)	36	(17)	146	(87)	11.669	7.334	7.892	26.895
HEALTH PHYSICS PERSONNEL	165	(74)	4	(2)	250	(135)	419	(211)	39.211	0.355	56.459	96.025
SUPERVISORY PERSONNEL	9	(5)	0	(0)	18	(8)	27	(13)	1.791	0.000	4.201	5.992
ENGINEERING PERSONNEL	77	(35)	11	(5)	62	(42)	150	(82)	12.636	2.777	12.995	28.408
GRAND TOTALS	685	(360)	94	(60)	1327	(832)	2106	(1252)	166.462	23.577	370.884	560.923

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SEABROOK**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	2	0	0	2	0.136	0.000	0.000	0.136
OPERATIONS PERSONNEL	14	0	1	15	1.318	0.000	0.097	1.415
HEALTH PHYSICS PERSONNEL	2	0	0	2	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	1	0	1	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	18	1	1	20	1.454	0.000	0.097	1.551
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	35	3	147	185	6.980	0.462	22.607	30.049
OPERATIONS PERSONNEL	23	6	7	36	2.098	0.865	0.852	3.815
HEALTH PHYSICS PERSONNEL	16	0	49	65	4.354	0.000	7.662	12.016
SUPERVISORY PERSONNEL	2	6	0	8	0.020	0.465	0.000	0.485
ENGINEERING PERSONNEL	0	2	37	39	0.000	0.333	7.878	8.211
TOTAL	76	17	240	333	13.452	2.125	38.999	54.576
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	1	0	1	0.000	0.011	0.000	0.011
OPERATIONS PERSONNEL	0	1	0	1	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	2	0	1	3	0.012	0.000	0.000	0.012
SUPERVISORY PERSONNEL	0	1	0	1	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	1	0	1	0.000	0.000	0.000	0.000
TOTAL	2	4	1	7	0.012	0.011	0.000	0.023
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	1	0	3	4	0.000	0.000	0.038	0.038
OPERATIONS PERSONNEL	0	0	1	1	0.000	0.000	0.018	0.018
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.002	0.000	0.013	0.015
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	2	0	5	7	0.002	0.000	0.069	0.071
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	5	1	17	23	0.468	0.012	1.414	1.894
OPERATIONS PERSONNEL	3	0	1	4	0.152	0.000	0.046	0.198
HEALTH PHYSICS PERSONNEL	8	0	18	26	0.329	0.000	1.963	2.292
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	1	1	0.000	0.000	0.008	0.008
TOTAL	16	1	37	54	0.949	0.012	3.431	4.392
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	26	2	75	103	1.807	0.165	11.898	13.870
OPERATIONS PERSONNEL	8	3	3	14	0.294	0.483	0.574	1.351
HEALTH PHYSICS PERSONNEL	1	0	17	18	0.002	0.000	1.573	1.575
SUPERVISORY PERSONNEL	2	4	0	6	0.564	0.633	0.000	1.197
ENGINEERING PERSONNEL	0	1	24	25	0.000	0.004	6.295	6.299
TOTAL	37	10	119	166	2.667	1.285	20.340	24.292
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	69	7	242	318	9.391	0.650	35.957	45.998
OPERATIONS PERSONNEL	48	10	13	71	3.862	1.348	1.587	6.797
HEALTH PHYSICS PERSONNEL	30	0	86	116	4.699	0.000	11.211	15.910
SUPERVISORY PERSONNEL	4	12	0	16	0.584	1.098	0.000	1.682
ENGINEERING PERSONNEL	0	4	62	66	0.000	0.337	14.181	14.518
GRAND TOTALS	151	33	403	587	18.536	3.433	62.936	84.905

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SEQUOYAH 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	90	2	156	248	1.756	0.019	3.292	5.067
OPERATIONS PERSONNEL	53	3	7	63	7.560	0.460	0.061	8.081
HEALTH PHYSICS PERSONNEL	58	3	55	116	6.254	0.213	7.921	14.388
SUPERVISORY PERSONNEL	13	6	0	19	0.773	0.233	0.000	1.006
ENGINEERING PERSONNEL	24	6	9	39	0.676	0.024	0.628	1.328
TOTAL	238	20	227	485	17.019	0.949	11.902	29.870
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	113	4	367	484	29.103	0.682	69.706	99.491
OPERATIONS PERSONNEL	52	5	9	66	1.556	0.145	1.197	2.898
HEALTH PHYSICS PERSONNEL	74	3	60	137	19.400	0.083	7.288	26.771
SUPERVISORY PERSONNEL	18	7	0	25	3.385	0.158	0.000	3.543
ENGINEERING PERSONNEL	31	19	60	110	3.242	0.818	8.368	12.428
TOTAL	288	38	496	822	56.686	1.886	86.559	145.131
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	16	0	48	64	2.427	0.000	9.020	11.447
OPERATIONS PERSONNEL	6	1	4	11	0.714	0.126	0.079	0.919
HEALTH PHYSICS PERSONNEL	28	4	38	70	2.001	0.505	8.566	11.072
SUPERVISORY PERSONNEL	2	5	0	7	0.076	0.810	0.000	0.886
ENGINEERING PERSONNEL	7	23	109	139	0.787	8.102	51.757	60.646
TOTAL	59	33	199	291	6.005	9.543	69.422	84.970
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	62	3	256	321	7.729	0.599	60.076	68.404
OPERATIONS PERSONNEL	33	2	10	45	0.928	0.334	1.233	2.495
HEALTH PHYSICS PERSONNEL	52	1	19	72	2.694	0.008	0.549	3.251
SUPERVISORY PERSONNEL	11	5	2	18	0.457	0.245	0.282	0.984
ENGINEERING PERSONNEL	21	5	72	98	1.636	0.242	18.569	20.447
TOTAL	179	16	359	554	13.444	1.428	80.709	95.581
WASTE PROCESSING								
MAINTENANCE PERSONNEL	8	0	19	27	0.187	0.000	0.405	0.592
OPERATIONS PERSONNEL	0	0	1	1	0.000	0.000	0.739	0.739
HEALTH PHYSICS PERSONNEL	34	0	17	51	3.266	0.000	0.399	3.665
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	1	1	0.000	0.000	0.810	0.810
TOTAL	42	0	38	80	3.453	0.000	2.353	5.806
REFUELING								
MAINTENANCE PERSONNEL	10	0	21	31	0.456	0.000	2.899	3.355
OPERATIONS PERSONNEL	1	1	3	5	0.078	0.100	0.295	0.473
HEALTH PHYSICS PERSONNEL	7	0	8	15	0.623	0.000	0.194	0.817
SUPERVISORY PERSONNEL	5	0	0	5	1.568	0.000	0.000	1.568
ENGINEERING PERSONNEL	3	2	21	26	0.175	0.234	8.561	8.970
TOTAL	26	3	53	82	2.900	0.334	11.949	15.183
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	299	9	867	1175	41.658	1.300	145.398	188.356
OPERATIONS PERSONNEL	145	12	34	191	10.836	1.165	3.604	15.605
HEALTH PHYSICS PERSONNEL	253	11	197	461	34.238	0.809	24.917	59.964
SUPERVISORY PERSONNEL	49	23	2	74	6.259	1.446	0.282	7.987
ENGINEERING PERSONNEL	86	55	272	413	6.516	9.420	88.693	104.629
GRAND TOTALS	832	110	1372	2314	99.507	14.140	262.894	376.541

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SOUTH TEXAS 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	3	0	1	4	2.598	0.000	0.497	3.095
OPERATIONS PERSONNEL	11	0	1	12	3.492	0.000	0.330	3.822
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	11	0	12	23	3.788	0.000	3.887	7.675
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>1.214</u>	<u>0.000</u>	<u>0.005</u>	<u>1.219</u>
TOTAL	27	0	14	41	11.092	0.000	4.719	15.811
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	74	0	30	104	26.762	0.000	8.346	35.108
OPERATIONS PERSONNEL	7	0	0	7	1.676	0.000	0.000	1.676
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	20	0	113	133	7.933	0.000	40.534	48.467
ENGINEERING PERSONNEL	<u>6</u>	<u>0</u>	<u>0</u>	<u>6</u>	<u>1.699</u>	<u>0.000</u>	<u>0.043</u>	<u>1.742</u>
TOTAL	107	0	143	250	38.070	0.000	48.923	86.993
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	13	0	18	31	4.603	0.000	5.028	9.631
OPERATIONS PERSONNEL	0	0	0	0	0.036	0.000	0.000	0.036
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	4	0	17	21	1.074	0.000	6.239	7.313
ENGINEERING PERSONNEL	<u>7</u>	<u>0</u>	<u>1</u>	<u>8</u>	<u>1.593</u>	<u>0.000</u>	<u>0.937</u>	<u>2.530</u>
TOTAL	24	0	36	60	7.306	0.000	12.204	19.510
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	13	0	5	18	5.467	0.000	1.425	6.892
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	2	0	189	191	1.562	0.000	99.429	100.991
ENGINEERING PERSONNEL	<u>2</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>0.290</u>	<u>0.000</u>	<u>0.294</u>	<u>0.584</u>
TOTAL	17	0	196	213	7.319	0.000	101.148	108.467
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	2	0	2	4	0.575	0.000	0.302	0.877
OPERATIONS PERSONNEL	24	0	0	24	7.366	0.000	0.000	7.366
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	25	0	73	98	9.071	0.000	26.954	36.025
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.048</u>	<u>0.000</u>	<u>0.000</u>	<u>0.048</u>
TOTAL	51	0	75	126	17.060	0.000	27.256	44.316
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	16	0	4	20	5.847	0.000	1.650	7.497
OPERATIONS PERSONNEL	2	0	0	2	0.434	0.000	0.000	0.434
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	6	0	89	95	2.627	0.000	30.957	33.584
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.343</u>	<u>0.000</u>	<u>0.000</u>	<u>0.343</u>
TOTAL	24	0	93	117	9.251	0.000	32.607	41.858
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	121	0	60	181	45.852	0.000	17.248	63.100
OPERATIONS PERSONNEL	44	0	1	45	13.004	0.000	0.330	13.334
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	68	0	493	561	26.055	0.000	208.000	234.055
ENGINEERING PERSONNEL	17	0	3	20	5.187	0.000	1.279	6.466
GRAND TOTALS	250	0	557	807	90.098	0.000	226.857	316.955

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***ST. LUCIE 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
REACTOR OPS & SURV												
MAINTENANCE PERSONNEL	5	0	1	6	2.172	0.057	0.936	3.165				
OPERATIONS PERSONNEL	40	2	2	44	11.291	0.717	1.236	13.244				
HEALTH PHYSICS PERSONNEL	5	0	2	7	1.337	0.002	0.589	1.928				
SUPERVISORY PERSONNEL	0	0	0	0	0.009	0.000	0.000	0.009				
ENGINEERING PERSONNEL	0	2	0	2	0.000	1.318	0.000	1.318				
TOTAL	50	4	5	59	14.809	2.094	2.761	19.664				
ROUTINE MAINTENANCE												
MAINTENANCE PERSONNEL	235	3	231	469	113.613	0.716	78.348	192.677				
OPERATIONS PERSONNEL	26	8	96	130	9.244	3.770	53.508	66.522				
HEALTH PHYSICS PERSONNEL	55	0	87	142	24.337	0.002	38.741	63.080				
SUPERVISORY PERSONNEL	1	0	0	1	0.159	0.000	0.000	0.159				
ENGINEERING PERSONNEL	0	7	0	7	0.000	2.509	0.141	2.650				
TOTAL	317	18	414	749	147.353	6.997	170.738	325.088				
IN-SERVICE INSPECTION												
MAINTENANCE PERSONNEL	1	0	6	7	0.479	0.058	1.675	2.212				
OPERATIONS PERSONNEL	0	5	6	11	0.441	1.095	1.930	3.466				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.068	0.000	0.002	0.070				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.600	0.034	0.634				
TOTAL	1	5	12	18	0.988	1.753	3.641	6.382				
SPECIAL MAINTENANCE												
MAINTENANCE PERSONNEL	63	0	37	100	20.563	0.003	11.681	32.247				
OPERATIONS PERSONNEL	1	0	1	2	0.460	0.063	0.495	1.018				
HEALTH PHYSICS PERSONNEL	19	0	3	22	5.005	0.000	0.945	5.950				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	2	0	2	0.000	0.300	0.066	0.366				
TOTAL	83	2	41	126	26.028	0.366	13.187	39.581				
WASTE PROCESSING												
MAINTENANCE PERSONNEL	1	0	5	6	1.290	0.018	1.496	2.804				
OPERATIONS PERSONNEL	0	0	1	1	0.153	0.012	0.395	0.560				
HEALTH PHYSICS PERSONNEL	14	0	0	14	5.228	0.000	0.695	5.923				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	2	0	2	0.000	0.779	0.092	0.871				
TOTAL	15	2	6	23	6.671	0.809	2.678	10.158				
REFUELING												
MAINTENANCE PERSONNEL	0	0	0	0	1.157	0.000	0.311	1.468				
OPERATIONS PERSONNEL	1	1	0	2	1.887	0.113	0.021	2.021				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.020	0.000	0.006	0.026				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.141	0.000	0.141				
TOTAL	1	1	0	2	3.064	0.254	0.338	3.656				
TOTAL BY JOB FUNCTION												
MAINTENANCE PERSONNEL	305	(267)	3	(3)	280	(271)	588	(541)	139.274	0.852	94.447	234.573
OPERATIONS PERSONNEL	68	(73)	16	(9)	106	(101)	190	(183)	23.476	5.770	57.585	86.831
HEALTH PHYSICS PERSONNEL	93	(59)	0	(0)	92	(92)	185	(151)	35.995	0.004	40.978	76.977
SUPERVISORY PERSONNEL	1	(1)	0	(0)	0	(0)	1	(1)	0.168	0.000	0.000	0.168
ENGINEERING PERSONNEL	0	(0)	13	(13)	0	(0)	13	(13)	0.000	5.647	0.333	5.980
GRAND TOTALS	467	(400)	32	(25)	478	(464)	977	(889)	198.913	12.273	193.343	404.529

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SUMMER 1**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.052	0.000	0.056	0.108
OPERATIONS PERSONNEL	0	0	1	1	0.860	0.000	0.156	1.016
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.634	0.000	0.044	0.678
SUPERVISORY PERSONNEL	0	0	0	0	0.051	0.000	0.031	0.082
ENGINEERING PERSONNEL	0	0	0	0	0.110	0.000	0.013	0.123
TOTAL	0	0	1	1	1.707	0.000	0.300	2.007
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	1.390	0.001	0.776	2.167
OPERATIONS PERSONNEL	0	0	0	0	0.257	0.000	0.469	0.726
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.252	0.000	0.020	0.272
SUPERVISORY PERSONNEL	0	0	0	0	0.061	0.000	0.006	0.067
ENGINEERING PERSONNEL	0	0	0	0	0.032	0.000	0.003	0.035
TOTAL	0	0	0	0	1.992	0.001	1.274	3.267
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	3	0	2	5	1.480	0.000	1.032	2.512
OPERATIONS PERSONNEL	0	0	0	0	0.342	0.000	0.295	0.637
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.341	0.000	0.017	0.358
SUPERVISORY PERSONNEL	0	0	0	0	0.060	0.000	0.000	0.060
ENGINEERING PERSONNEL	0	0	0	0	0.083	0.000	0.151	0.234
TOTAL	3	0	2	5	2.306	0.000	1.495	3.801
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.035	0.000	0.033	0.068
OPERATIONS PERSONNEL	0	0	0	0	0.010	0.000	0.071	0.081
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.573	0.000	0.069	0.642
SUPERVISORY PERSONNEL	0	0	0	0	0.001	0.000	0.000	0.001
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	1	0	0	1	0.619	0.000	0.173	0.792
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	3	0	2	5	2.957	0.001	1.897	4.855
OPERATIONS PERSONNEL	0	0	1	1	1.469	0.000	0.991	2.460
HEALTH PHYSICS PERSONNEL	1	0	0	1	1.800	0.000	0.150	1.950
SUPERVISORY PERSONNEL	0	0	0	0	0.173	0.000	0.037	0.210
ENGINEERING PERSONNEL	0	0	0	0	0.225	0.000	0.167	0.392
GRAND TOTALS	4	0	3	7	6.624	0.001	3.242	9.867

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SURRY 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	201	4	336	541	4.138	0.017	1.992	6.147
OPERATIONS PERSONNEL	312	54	43	409	21.628	0.056	0.220	21.904
HEALTH PHYSICS PERSONNEL	89	1	207	297	10.272	0.001	17.876	28.149
SUPERVISORY PERSONNEL	128	8	29	165	2.461	0.001	0.278	2.740
ENGINEERING PERSONNEL	105	8	14	127	0.759	0.005	0.034	0.798
TOTAL	835	75	629	1539	39.258	0.080	20.400	59.738
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	215	11	851	1077	76.140	1.377	108.368	185.885
OPERATIONS PERSONNEL	261	44	28	333	5.911	0.383	1.079	7.373
HEALTH PHYSICS PERSONNEL	58	0	182	240	13.228	0.000	27.962	41.190
SUPERVISORY PERSONNEL	89	3	30	122	5.570	0.012	3.085	8.667
ENGINEERING PERSONNEL	77	10	36	123	3.422	0.098	1.472	4.992
TOTAL	700	68	1127	1895	104.271	1.870	141.966	248.107
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	69	0	294	363	4.513	0.000	44.919	49.432
OPERATIONS PERSONNEL	53	1	4	58	0.191	0.022	0.285	0.498
HEALTH PHYSICS PERSONNEL	37	0	57	94	1.179	0.000	2.657	3.836
SUPERVISORY PERSONNEL	25	1	8	34	0.391	0.000	3.572	3.963
ENGINEERING PERSONNEL	13	1	32	46	1.549	0.000	13.151	14.700
TOTAL	197	3	395	595	7.823	0.022	64.584	72.429
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	44	1	291	336	1.279	0.013	13.861	15.153
OPERATIONS PERSONNEL	24	3	13	40	0.575	0.032	0.035	0.642
HEALTH PHYSICS PERSONNEL	19	0	32	51	0.405	0.000	0.437	0.842
SUPERVISORY PERSONNEL	11	0	23	34	0.122	0.000	0.717	0.839
ENGINEERING PERSONNEL	15	0	1	16	0.263	0.000	0.009	0.272
TOTAL	113	4	360	477	2.644	0.045	15.059	17.748
WASTE PROCESSING								
MAINTENANCE PERSONNEL	41	0	8	49	0.076	0.000	0.039	0.115
OPERATIONS PERSONNEL	30	7	3	40	0.454	0.050	0.005	0.509
HEALTH PHYSICS PERSONNEL	40	0	13	53	0.432	0.000	0.144	0.576
SUPERVISORY PERSONNEL	14	0	1	15	0.130	0.000	0.000	0.130
ENGINEERING PERSONNEL	3	0	0	3	0.001	0.000	0.000	0.001
TOTAL	128	7	25	160	1.093	0.050	0.188	1.331
REFUELING								
MAINTENANCE PERSONNEL	20	0	65	85	0.594	0.000	2.546	3.140
OPERATIONS PERSONNEL	31	14	4	49	1.344	0.116	0.658	2.118
HEALTH PHYSICS PERSONNEL	23	0	39	62	0.493	0.000	0.638	1.131
SUPERVISORY PERSONNEL	17	0	1	18	0.534	0.000	0.056	0.590
ENGINEERING PERSONNEL	3	0	0	3	0.033	0.000	0.000	0.033
TOTAL	94	14	109	217	2.998	0.116	3.898	7.012
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	590	16	1845	2451	86.740	1.407	171.725	259.872
OPERATIONS PERSONNEL	711	123	95	929	30.103	0.659	2.282	33.044
HEALTH PHYSICS PERSONNEL	266	1	530	797	26.009	0.001	49.714	75.724
SUPERVISORY PERSONNEL	284	12	92	388	9.208	0.013	7.708	16.929
ENGINEERING PERSONNEL	216	19	83	318	6.027	0.103	14.666	20.796
GRAND TOTALS	2067	171	2645	4883	158.087	2.183	246.095	406.365

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***SUSQUEHANNA 1,2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.119	0.000	0.000	0.119
OPERATIONS PERSONNEL	55	0	0	55	18.714	0.000	0.000	18.714
HEALTH PHYSICS PERSONNEL	32	1	38	71	13.802	0.104	12.499	26.405
SUPERVISORY PERSONNEL	2	0	0	2	0.477	0.000	0.000	0.477
ENGINEERING PERSONNEL	1	0	0	1	0.316	0.000	0.000	0.316
TOTAL	91	1	38	130	33.428	0.104	12.499	46.031
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	318	19	151	488	142.933	10.782	58.483	212.198
OPERATIONS PERSONNEL	10	0	0	10	4.535	0.000	0.000	4.535
HEALTH PHYSICS PERSONNEL	50	0	34	84	16.521	0.000	10.481	27.002
SUPERVISORY PERSONNEL	10	0	4	14	2.063	0.000	0.957	3.020
ENGINEERING PERSONNEL	21	4	5	30	4.711	0.668	0.837	6.216
TOTAL	409	23	194	626	170.763	11.450	70.758	252.971
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	21	3	94	118	8.915	1.401	44.260	54.576
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	10	10	0.000	0.000	5.302	5.302
SUPERVISORY PERSONNEL	1	1	1	3	0.134	0.152	0.200	0.486
ENGINEERING PERSONNEL	0	0	6	6	0.000	0.000	2.419	2.419
TOTAL	22	4	111	137	9.049	1.553	52.181	62.783
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	47	1	51	99	26.733	0.184	11.583	38.500
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.000	0.000	0.222	0.222
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	8	8	0.000	0.000	1.664	1.664
TOTAL	47	1	60	108	26.733	0.184	13.469	40.386
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	1	0	0	1	0.124	0.000	0.000	0.124
OPERATIONS PERSONNEL	0	0	1	1	0.000	0.000	1.310	1.310
HEALTH PHYSICS PERSONNEL	5	0	2	7	1.354	0.000	0.624	1.978
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	6	0	3	9	1.478	0.000	1.934	3.412
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	11	0	0	11	1.723	0.000	0.000	1.723
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	1	0	0	1	0.147	0.000	0.000	0.147
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	12	0	0	12	1.870	0.000	0.000	1.870
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	388	23	296	707	178.824	12.367	114.326	305.517
OPERATIONS PERSONNEL	76	0	1	77	24.972	0.000	1.310	26.282
HEALTH PHYSICS PERSONNEL	87	1	85	173	31.677	0.104	29.128	60.909
SUPERVISORY PERSONNEL	14	1	5	20	2.821	0.152	1.157	4.130
ENGINEERING PERSONNEL	22	4	19	45	5.027	0.668	4.920	10.615
GRAND TOTALS	587	29	406	1022	243.321	13.291	150.841	407.453

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***THREE MILE ISLAND 1**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
<u>REACTOR OPS & SURV</u>												
MAINTENANCE PERSONNEL	108	5	90	203	1.891	0.081	2.971	4.943				
OPERATIONS PERSONNEL	108	1	0	109	11.695	0.026	0.000	11.721				
HEALTH PHYSICS PERSONNEL	70	4	23	97	8.554	0.356	1.658	10.568				
SUPERVISORY PERSONNEL	167	37	29	233	3.527	0.277	1.289	5.093				
ENGINEERING PERSONNEL	<u>59</u>	<u>7</u>	<u>7</u>	<u>73</u>	<u>1.987</u>	<u>0.119</u>	<u>0.178</u>	<u>2.284</u>				
TOTAL	512	54	149	715	27.654	0.859	6.096	34.609				
<u>ROUTINE MAINTENANCE</u>												
MAINTENANCE PERSONNEL	139	14	397	550	10.264	0.255	5.182	15.701				
OPERATIONS PERSONNEL	59	3	4	66	1.043	0.001	0.004	1.048				
HEALTH PHYSICS PERSONNEL	28	1	6	35	0.276	0.003	0.033	0.312				
SUPERVISORY PERSONNEL	197	35	37	269	2.211	0.098	0.070	2.379				
ENGINEERING PERSONNEL	<u>75</u>	<u>13</u>	<u>16</u>	<u>104</u>	<u>0.803</u>	<u>0.059</u>	<u>0.387</u>	<u>1.249</u>				
TOTAL	498	66	460	1024	14.597	0.416	5.676	20.689				
<u>IN-SERVICE INSPECTION</u>												
MAINTENANCE PERSONNEL	31	1	88	120	0.883	0.008	2.945	3.836				
OPERATIONS PERSONNEL	6	1	1	8	0.101	0.049	0.160	0.310				
HEALTH PHYSICS PERSONNEL	5	0	1	6	0.052	0.000	0.014	0.066				
SUPERVISORY PERSONNEL	19	3	3	25	1.099	0.093	0.025	1.217				
ENGINEERING PERSONNEL	9	4	1	14	<u>0.028</u>	<u>0.020</u>	<u>0.104</u>	<u>0.152</u>				
TOTAL	70	9	94	173	2.163	0.170	3.248	5.581				
<u>SPECIAL MAINTENANCE</u>												
MAINTENANCE PERSONNEL	125	6	740	871	11.874	0.089	92.543	104.506				
OPERATIONS PERSONNEL	59	0	3	62	3.742	0.000	0.379	4.121				
HEALTH PHYSICS PERSONNEL	40	1	13	54	3.957	0.327	3.855	8.139				
SUPERVISORY PERSONNEL	74	5	55	134	3.579	0.134	5.907	9.620				
ENGINEERING PERSONNEL	<u>45</u>	<u>7</u>	<u>37</u>	<u>89</u>	<u>2.263</u>	<u>0.078</u>	<u>5.763</u>	<u>8.104</u>				
TOTAL	343	19	848	1210	25.415	0.628	108.447	134.490				
<u>WASTE PROCESSING</u>												
MAINTENANCE PERSONNEL	56	1	61	118	1.189	0.022	3.057	4.268				
OPERATIONS PERSONNEL	63	0	1	64	8.446	0.000	0.127	8.573				
HEALTH PHYSICS PERSONNEL	34	1	3	38	0.624	0.000	0.107	0.731				
SUPERVISORY PERSONNEL	35	4	3	42	1.542	0.000	0.000	1.542				
ENGINEERING PERSONNEL	8	4	3	15	<u>0.010</u>	<u>0.000</u>	<u>0.000</u>	<u>0.010</u>				
TOTAL	196	10	71	277	11.811	0.022	3.291	15.124				
<u>REFUELING</u>												
MAINTENANCE PERSONNEL	91	1	193	285	5.736	0.004	10.478	16.218				
OPERATIONS PERSONNEL	85	0	0	85	4.047	0.000	0.000	4.047				
HEALTH PHYSICS PERSONNEL	17	3	5	25	0.705	0.026	0.232	0.963				
SUPERVISORY PERSONNEL	46	5	11	62	2.082	0.142	0.606	2.830				
ENGINEERING PERSONNEL	18	4	<u>20</u>	<u>42</u>	<u>0.516</u>	<u>0.107</u>	<u>2.818</u>	<u>3.441</u>				
TOTAL	257	13	229	499	13.086	0.279	14.134	27.499				
<u>TOTAL BY JOB FUNCTION</u>												
MAINTENANCE PERSONNEL	550	(150)	28	(19)	1569	(835)	2147	(1004)	31.837	0.459	117.176	149.472
OPERATIONS PERSONNEL	380	(116)	5	(3)	9	(4)	394	(123)	29.074	0.076	0.670	29.820
HEALTH PHYSICS PERSONNEL	194	(71)	10	(6)	51	(26)	255	(103)	14.168	0.712	5.899	20.779
SUPERVISORY PERSONNEL	538	(239)	89	(72)	138	(79)	765	(390)	14.040	0.744	7.897	22.681
ENGINEERING PERSONNEL	214	(102)	39	(26)	84	(57)	337	(185)	5.607	0.383	9.250	15.240
GRAND TOTALS	1876	(678)	171	(126)	1851	(1001)	3898	(1805)	94.726	2.374	140.892	237.992

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***THREE MILE ISLAND 2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
<u>REACTOR OPS & SURV</u>												
MAINTENANCE PERSONNEL	28	1	15	44	0.232	0.000	0.002	0.234				
OPERATIONS PERSONNEL	91	0	0	91	0.255	0.000	0.000	0.255				
HEALTH PHYSICS PERSONNEL	37	1	5	43	0.466	0.000	0.009	0.475				
SUPERVISORY PERSONNEL	29	3	6	38	0.212	0.001	0.000	0.213				
ENGINEERING PERSONNEL	8	1	0	9	0.004	0.000	0.000	0.004				
TOTAL	193	6	26	225	1.169	0.001	0.011	1.181				
<u>ROUTINE MAINTENANCE</u>												
MAINTENANCE PERSONNEL	57	0	5	62	0.008	0.000	0.000	0.008				
OPERATIONS PERSONNEL	6	0	0	6	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	9	0	0	9	0.005	0.000	0.000	0.005				
SUPERVISORY PERSONNEL	4	0	0	4	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	2	0	0	2	0.001	0.000	0.000	0.001				
TOTAL	78	0	5	83	0.014	0.000	0.000	0.014				
<u>IN-SERVICE INSPECTION</u>												
MAINTENANCE PERSONNEL	4	0	0	4	0.343	0.000	0.000	0.343				
OPERATIONS PERSONNEL	1	0	0	1	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	3	0	0	3	0.293	0.000	0.000	0.293				
SUPERVISORY PERSONNEL	2	0	0	2	0.093	0.000	0.000	0.093				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	10	0	0	10	0.729	0.000	0.000	0.729				
<u>SPECIAL MAINTENANCE</u>												
MAINTENANCE PERSONNEL	8	0	0	8	0.000	0.000	0.000	0.000				
OPERATIONS PERSONNEL	5	0	0	5	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	3	0	0	3	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	16	0	0	16	0.000	0.000	0.000	0.000				
<u>WASTE PROCESSING</u>												
MAINTENANCE PERSONNEL	1	0	1	2	0.017	0.000	0.000	0.017				
OPERATIONS PERSONNEL	7	0	0	7	0.080	0.000	0.000	0.080				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	8	0	1	9	0.097	0.000	0.000	0.097				
<u>REFUELING</u>												
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000				
<u>TOTAL BY JOB FUNCTION</u>												
MAINTENANCE PERSONNEL	98	(71)	1	(1)	21	(20)	120	(92)	0.600	0.000	0.002	0.602
OPERATIONS PERSONNEL	110	(95)	0	(0)	0	(0)	110	(95)	0.335	0.000	0.000	0.335
HEALTH PHYSICS PERSONNEL	52	(39)	1	(1)	5	(5)	58	(45)	0.764	0.000	0.009	0.773
SUPERVISORY PERSONNEL	35	(33)	3	(3)	6	(6)	44	(42)	0.305	0.001	0.000	0.306
ENGINEERING PERSONNEL	10	(10)	1	(1)	0	(0)	11	(11)	0.005	0.000	0.000	0.005
GRAND TOTALS	305	(248)	6	(6)	32	(31)	343	(285)	2.009	0.001	0.011	2.021

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***TURKEY POINT 3,4**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM							
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL				
REACTOR OPS & SURV												
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
OPERATIONS PERSONNEL	0	0	0	0	0.080	0.000	0.000	0.080				
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.144	0.000	0.000	0.144				
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000				
ENGINEERING PERSONNEL	0	0	0	0	0.057	0.000	0.000	0.057				
TOTAL	0	0	0	0	0.281	0.000	0.000	0.281				
ROUTINE MAINTENANCE												
MAINTENANCE PERSONNEL	141	4	147	292	41.687	0.804	36.735	79.226				
OPERATIONS PERSONNEL	32	0	2	34	10.520	0.000	0.661	11.181				
HEALTH PHYSICS PERSONNEL	42	0	55	97	13.974	0.008	11.957	25.939				
SUPERVISORY PERSONNEL	5	0	2	7	1.717	0.083	1.267	3.067				
ENGINEERING PERSONNEL	16	0	3	19	6.200	0.261	1.267	7.728				
TOTAL	236	4	209	449	74.098	1.156	51.887	127.141				
IN-SERVICE INSPECTION												
MAINTENANCE PERSONNEL	5	1	67	73	1.164	0.168	21.579	22.911				
OPERATIONS PERSONNEL	0	0	0	0	0.452	0.000	0.000	0.452				
HEALTH PHYSICS PERSONNEL	0	0	7	7	0.449	0.000	1.496	1.945				
SUPERVISORY PERSONNEL	0	1	56	57	0.031	0.126	23.074	23.231				
ENGINEERING PERSONNEL	11	0	1	12	3.052	0.082	0.311	3.445				
TOTAL	16	2	131	149	5.148	0.376	46.460	51.984				
SPECIAL MAINTENANCE												
MAINTENANCE PERSONNEL	7	0	11	18	2.855	0.081	2.920	5.856				
OPERATIONS PERSONNEL	0	0	0	0	0.065	0.000	0.000	0.065				
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.568	0.000	0.163	0.731				
SUPERVISORY PERSONNEL	2	0	0	2	0.238	0.000	0.015	0.253				
ENGINEERING PERSONNEL	2	1	0	3	0.475	0.167	0.000	0.642				
TOTAL	12	1	11	24	4.201	0.248	3.098	7.547				
WASTE PROCESSING												
MAINTENANCE PERSONNEL	0	0	0	0	0.408	0.000	0.004	0.412				
OPERATIONS PERSONNEL	0	0	0	0	0.106	0.000	0.056	0.162				
HEALTH PHYSICS PERSONNEL	0	0	4	4	0.258	0.000	0.866	1.124				
SUPERVISORY PERSONNEL	0	0	0	0	0.005	0.000	0.012	0.017				
ENGINEERING PERSONNEL	0	0	0	0	0.001	0.000	0.000	0.001				
TOTAL	0	0	4	4	0.778	0.000	0.938	1.716				
REFUELING												
MAINTENANCE PERSONNEL	62	0	3	65	27.031	0.000	1.688	28.719				
OPERATIONS PERSONNEL	2	0	1	3	2.817	0.000	0.302	3.119				
HEALTH PHYSICS PERSONNEL	1	0	7	8	0.426	0.009	2.527	2.962				
SUPERVISORY PERSONNEL	1	0	0	1	0.268	0.017	0.011	0.296				
ENGINEERING PERSONNEL	4	0	0	4	1.138	0.045	0.095	1.278				
TOTAL	70	0	11	81	31.680	0.071	4.623	36.374				
TOTAL BY JOB FUNCTION												
MAINTENANCE PERSONNEL	215	(173)	5	(5)	228	(186)	448	(364)	73.145	1.053	62.926	137.124
OPERATIONS PERSONNEL	34	(34)	0	(0)	3	(3)	37	(37)	14.040	0.000	1.019	15.059
HEALTH PHYSICS PERSONNEL	44	(42)	0	(0)	73	(71)	117	(113)	15.819	0.017	17.009	32.845
SUPERVISORY PERSONNEL	8	(5)	1	(1)	58	(58)	67	(64)	2.259	0.226	24.379	26.864
ENGINEERING PERSONNEL	33	(33)	1	(1)	4	(4)	38	(38)	10.923	0.555	1.673	13.151
GRAND TOTALS	334	(287)	7	(7)	366	(322)	707	(616)	116.186	1.851	107.006	225.043

*Workers may be counted in more than one category. Numbers in parentheses are total numbers of individuals.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***VERMONT YANKEE**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	22	0	65	87	5.124	0.000	23.608	28.732
OPERATIONS PERSONNEL	25	0	1	26	7.484	0.000	0.433	7.917
HEALTH PHYSICS PERSONNEL	12	0	19	31	4.422	0.000	5.414	9.836
SUPERVISORY PERSONNEL	0	0	0	0	0.090	0.000	0.011	0.101
ENGINEERING PERSONNEL	0	0	0	0	0.186	0.000	0.000	0.186
TOTAL	59	0	85	144	17.306	0.000	29.466	46.772
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	23	0	229	252	7.630	0.000	84.114	91.744
OPERATIONS PERSONNEL	2	0	0	2	1.493	0.000	0.037	1.530
HEALTH PHYSICS PERSONNEL	8	0	40	48	3.633	0.000	12.069	15.702
SUPERVISORY PERSONNEL	2	0	0	2	0.482	0.000	0.081	0.563
ENGINEERING PERSONNEL	0	0	1	1	0.065	0.000	0.156	0.221
TOTAL	35	0	270	305	13.303	0.000	96.457	109.760
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	54	54	0.072	0.000	22.257	22.329
OPERATIONS PERSONNEL	0	0	0	0	0.015	0.000	0.002	0.017
HEALTH PHYSICS PERSONNEL	0	0	2	2	0.061	0.000	0.790	0.851
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.009	0.009
ENGINEERING PERSONNEL	0	0	0	0	0.010	0.000	0.000	0.010
TOTAL	0	0	56	56	0.158	0.000	23.058	23.216
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.353	0.353
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	0	0	0.000	0.000	0.353	0.353
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.237	0.000	0.395	0.632
OPERATIONS PERSONNEL	0	0	0	0	0.007	0.000	0.000	0.007
HEALTH PHYSICS PERSONNEL	0	0	1	1	0.107	0.000	0.287	0.394
SUPERVISORY PERSONNEL	0	0	0	0	0.002	0.000	0.000	0.002
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	0	0	1	1	0.353	0.000	0.682	1.035
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.089	0.000	0.279	0.368
OPERATIONS PERSONNEL	0	0	0	0	0.157	0.000	0.004	0.161
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.002	0.002
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.006	0.000	0.000	0.006
TOTAL	0	0	0	0	0.252	0.000	0.285	0.537
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	45	0	348	393	13.152	0.000	131.006	144.158
OPERATIONS PERSONNEL	27	0	1	28	9.156	0.000	0.476	9.632
HEALTH PHYSICS PERSONNEL	20	0	62	82	8.223	0.000	18.562	26.785
SUPERVISORY PERSONNEL	2	0	0	2	0.574	0.000	0.101	0.675
ENGINEERING PERSONNEL	0	0	1	1	0.267	0.000	0.156	0.423
GRAND TOTALS	94	0	412	506	31.372	0.000	150.301	181.673

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***VOGTLE 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	9	0	3	12	2.960	0.085	1.654	4.699
OPERATIONS PERSONNEL	21	0	0	21	6.303	0.000	0.038	6.341
HEALTH PHYSICS PERSONNEL	4	0	1	5	0.760	0.000	0.244	1.004
SUPERVISORY PERSONNEL	1	0	0	1	0.248	0.069	0.181	0.498
ENGINEERING PERSONNEL	0	0	0	0	0.132	0.000	0.018	0.150
TOTAL	35	0	4	39	10.403	0.154	2.135	12.692
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	20	0	29	49	7.954	0.086	9.148	17.188
OPERATIONS PERSONNEL	6	0	0	6	3.130	0.062	0.126	3.318
HEALTH PHYSICS PERSONNEL	60	1	9	70	12.710	0.202	2.748	15.660
SUPERVISORY PERSONNEL	1	0	0	1	0.295	0.000	0.511	0.806
ENGINEERING PERSONNEL	1	0	0	1	0.569	0.000	0.097	0.666
TOTAL	88	1	38	127	24.658	0.350	12.630	37.638
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	1	0	23	24	0.536	0.043	9.646	10.225
OPERATIONS PERSONNEL	0	0	0	0	0.184	0.017	0.000	0.201
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.003	0.000	0.057	0.060
SUPERVISORY PERSONNEL	0	0	6	6	0.053	0.258	2.067	2.378
ENGINEERING PERSONNEL	2	0	2	4	0.440	0.009	0.408	0.857
TOTAL	3	0	31	34	1.216	0.327	12.178	13.721
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	84	1	77	162	40.236	0.618	31.045	71.899
OPERATIONS PERSONNEL	11	0	0	11	6.500	0.060	0.089	6.649
HEALTH PHYSICS PERSONNEL	18	4	36	58	4.477	0.718	8.639	13.834
SUPERVISORY PERSONNEL	6	5	6	17	1.918	1.009	2.134	5.061
ENGINEERING PERSONNEL	1	0	8	9	1.165	0.043	3.285	4.493
TOTAL	120	10	127	257	54.296	2.448	45.192	101.936
WASTE PROCESSING								
MAINTENANCE PERSONNEL	0	0	0	0	0.165	0.019	0.000	0.184
OPERATIONS PERSONNEL	3	0	0	3	1.326	0.000	0.020	1.346
HEALTH PHYSICS PERSONNEL	12	0	27	39	4.929	0.038	8.636	13.603
SUPERVISORY PERSONNEL	1	0	1	2	0.253	0.000	0.301	0.554
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	16	0	28	44	6.673	0.057	8.957	15.687
REFUELING								
MAINTENANCE PERSONNEL	4	0	17	21	1.582	0.000	7.263	8.845
OPERATIONS PERSONNEL	4	0	0	4	1.305	0.000	0.000	1.305
HEALTH PHYSICS PERSONNEL	1	0	7	8	1.058	0.037	2.266	3.361
SUPERVISORY PERSONNEL	2	0	3	5	0.277	0.000	0.922	1.199
ENGINEERING PERSONNEL	1	0	6	7	0.496	0.000	2.149	2.645
TOTAL	12	0	33	45	4.718	0.037	12.600	17.355
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	118	1	149	268	53.433	0.851	58.756	113.040
OPERATIONS PERSONNEL	45	0	0	45	18.748	0.139	0.273	19.160
HEALTH PHYSICS PERSONNEL	95	5	80	180	23.937	0.995	22.590	47.522
SUPERVISORY PERSONNEL	11	5	16	32	3.044	1.336	6.116	10.496
ENGINEERING PERSONNEL	5	0	16	21	2.802	0.052	5.957	8.811
GRAND TOTALS	274	11	261	546	101.964	3.373	93.692	199.029

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***WASHINGTON NUCLEAR 2**

TYPE: **BWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	93	5	48	146	23.832	1.618	5.769	31.219
OPERATIONS PERSONNEL	47	1	1	49	22.834	0.229	0.193	23.256
HEALTH PHYSICS PERSONNEL	35	1	35	71	9.569	0.057	5.195	14.821
SUPERVISORY PERSONNEL	14	4	2	20	2.891	0.539	0.273	3.703
ENGINEERING PERSONNEL	<u>11</u>	<u>20</u>	<u>11</u>	<u>42</u>	<u>1.411</u>	<u>3.262</u>	<u>0.875</u>	<u>5.548</u>
TOTAL	200	31	97	328	60.537	5.705	12.305	78.547
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	98	3	241	342	68.152	2.507	109.110	179.769
OPERATIONS PERSONNEL	2	0	0	2	8.038	0.026	0.000	8.064
HEALTH PHYSICS PERSONNEL	6	0	21	27	11.087	0.048	13.495	24.630
SUPERVISORY PERSONNEL	4	2	5	11	3.715	0.518	1.009	5.242
ENGINEERING PERSONNEL	<u>8</u>	<u>13</u>	<u>31</u>	<u>52</u>	<u>4.027</u>	<u>7.029</u>	<u>9.146</u>	<u>20.202</u>
TOTAL	118	18	298	434	95.019	10.128	132.760	237.907
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	35	35	0.582	0.004	18.944	19.530
OPERATIONS PERSONNEL	0	0	0	0	0.002	0.000	0.000	0.002
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.232	0.000	0.187	0.419
SUPERVISORY PERSONNEL	0	0	1	1	0.000	0.000	0.384	0.384
ENGINEERING PERSONNEL	<u>2</u>	<u>2</u>	<u>16</u>	<u>20</u>	<u>1.027</u>	<u>2.512</u>	<u>10.139</u>	<u>13.678</u>
TOTAL	2	2	52	56	1.843	2.516	29.654	34.013
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
TOTAL	0	0	0	0	0.000	0.000	0.000	0.000
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.949	0.458	0.017	1.424
OPERATIONS PERSONNEL	0	0	0	0	0.010	0.000	0.000	0.010
HEALTH PHYSICS PERSONNEL	1	0	4	5	0.578	0.000	1.980	2.558
SUPERVISORY PERSONNEL	0	0	0	0	0.071	0.000	0.000	0.071
ENGINEERING PERSONNEL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.004</u>	<u>0.013</u>	<u>0.000</u>	<u>0.017</u>
TOTAL	1	0	4	5	1.612	0.471	1.997	4.080
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	15	0	14	29	20.710	0.020	6.423	27.153
OPERATIONS PERSONNEL	2	0	0	2	1.934	0.000	0.000	1.934
HEALTH PHYSICS PERSONNEL	1	0	14	15	0.609	0.000	4.964	5.573
SUPERVISORY PERSONNEL	2	0	1	3	2.188	0.150	0.109	2.447
ENGINEERING PERSONNEL	<u>2</u>	<u>4</u>	<u>5</u>	<u>11</u>	<u>0.557</u>	<u>0.999</u>	<u>1.346</u>	<u>2.902</u>
TOTAL	22	4	34	60	25.998	1.169	12.842	40.009
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	206	8	338	552	114.225	4.607	140.263	259.095
OPERATIONS PERSONNEL	51	1	1	53	32.818	0.255	0.193	33.266
HEALTH PHYSICS PERSONNEL	43	1	74	118	22.075	0.105	25.821	48.001
SUPERVISORY PERSONNEL	20	6	9	35	8.865	1.207	1.775	11.847
ENGINEERING PERSONNEL	23	39	63	125	7.026	13.815	21.506	42.347
GRAND TOTALS	343	55	485	883	185.009	19.989	189.558	394.556

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***WATERFORD 3**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
REACTOR OPS & SURV								
MAINTENANCE PERSONNEL	0	0	0	0	0.086	0.005	0.386	0.477
OPERATIONS PERSONNEL	1	0	2	3	0.392	0.000	0.351	0.743
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.012	0.000	0.000	0.012
SUPERVISORY PERSONNEL	0	0	0	0	0.093	0.000	0.000	0.093
ENGINEERING PERSONNEL	0	0	1	1	0.120	0.000	0.331	0.451
TOTAL	1	0	3	4	0.703	0.005	1.068	1.776
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	11	1	27	39	7.012	0.138	13.310	20.460
OPERATIONS PERSONNEL	12	1	1	14	4.727	0.439	0.157	5.323
HEALTH PHYSICS PERSONNEL	6	3	8	17	1.843	0.656	2.915	5.414
SUPERVISORY PERSONNEL	3	0	6	9	0.973	0.000	1.540	2.513
ENGINEERING PERSONNEL	1	0	25	26	0.739	0.016	8.805	9.560
TOTAL	33	5	67	105	15.294	1.249	26.727	43.270
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	23	1	80	104	7.343	0.663	24.594	32.600
OPERATIONS PERSONNEL	3	0	11	14	1.574	0.031	3.696	5.301
HEALTH PHYSICS PERSONNEL	3	0	14	17	1.018	0.106	3.655	4.779
SUPERVISORY PERSONNEL	2	0	0	2	0.567	0.000	0.032	0.599
ENGINEERING PERSONNEL	1	0	0	1	0.477	0.000	0.111	0.588
TOTAL	32	1	105	138	10.979	0.800	32.088	43.867
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	6	0	11	17	4.172	0.237	8.243	12.652
OPERATIONS PERSONNEL	32	0	1	33	7.102	0.029	0.635	7.766
HEALTH PHYSICS PERSONNEL	15	7	16	38	4.998	1.384	3.697	10.079
SUPERVISORY PERSONNEL	1	0	0	1	0.535	0.000	0.060	0.595
ENGINEERING PERSONNEL	1	0	0	1	0.765	0.000	0.059	0.824
TOTAL	55	7	28	90	17.572	1.650	12.694	31.916
WASTE PROCESSING								
MAINTENANCE PERSONNEL	11	0	24	35	3.410	0.002	6.321	9.733
OPERATIONS PERSONNEL	5	0	1	6	1.293	0.038	0.578	1.909
HEALTH PHYSICS PERSONNEL	1	0	1	2	0.224	0.057	0.319	0.600
SUPERVISORY PERSONNEL	4	0	0	4	1.058	0.000	0.001	1.059
ENGINEERING PERSONNEL	3	0	21	24	0.994	0.000	8.318	9.312
TOTAL	24	0	47	71	6.979	0.097	15.537	22.613
REFUELING								
MAINTENANCE PERSONNEL	4	0	0	4	1.084	0.056	0.046	1.186
OPERATIONS PERSONNEL	1	0	0	1	0.800	0.000	0.075	0.875
HEALTH PHYSICS PERSONNEL	2	0	1	3	0.518	0.004	0.882	1.404
SUPERVISORY PERSONNEL	0	0	0	0	0.028	0.000	0.000	0.028
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
TOTAL	7	0	1	8	2.430	0.060	1.003	3.493
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	55	2	142	199	23.107	1.101	52.900	77.108
OPERATIONS PERSONNEL	54	1	16	71	15.888	0.537	5.492	21.917
HEALTH PHYSICS PERSONNEL	27	10	40	77	8.613	2.207	11.468	22.288
SUPERVISORY PERSONNEL	10	0	6	16	3.254	0.000	1.633	4.887
ENGINEERING PERSONNEL	6	0	47	53	3.095	0.016	17.624	20.735
GRAND TOTALS	152	13	251	416	53.957	3.861	89.117	146.935

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***WOLF CREEK 1**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.306	0.000	0.134	0.440
OPERATIONS PERSONNEL	0	0	0	0	0.685	0.120	0.001	0.806
HEALTH PHYSICS PERSONNEL	8	1	0	9	3.032	0.124	0.000	3.156
SUPERVISORY PERSONNEL	1	0	0	1	0.499	0.075	0.042	0.616
ENGINEERING PERSONNEL	0	0	0	0	0.362	0.019	0.001	0.382
TOTAL	9	1	0	10	4.884	0.338	0.178	5.400
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	0	0	0	0	1.172	0.015	0.275	1.462
OPERATIONS PERSONNEL	0	0	0	0	0.149	0.018	0.000	0.167
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.289	0.033	0.000	0.322
SUPERVISORY PERSONNEL	0	0	0	0	0.561	0.001	0.181	0.743
ENGINEERING PERSONNEL	0	0	0	0	0.587	0.015	0.043	0.645
TOTAL	0	0	0	0	2.758	0.082	0.499	3.339
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.073	0.000	0.003	0.076
OPERATIONS PERSONNEL	0	0	0	0	0.002	0.000	0.000	0.002
HEALTH PHYSICS PERSONNEL	1	0	0	1	0.190	0.000	0.000	0.190
SUPERVISORY PERSONNEL	0	0	0	0	0.027	0.000	0.000	0.027
ENGINEERING PERSONNEL	0	0	0	0	0.032	0.000	0.004	0.036
TOTAL	1	0	0	1	0.324	0.000	0.007	0.331
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	1	0	4	5	0.631	0.092	0.965	1.688
OPERATIONS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.206	0.013	0.000	0.219
SUPERVISORY PERSONNEL	0	0	0	0	0.099	0.000	0.000	0.099
ENGINEERING PERSONNEL	0	0	0	0	0.085	0.004	0.000	0.089
TOTAL	1	0	4	5	1.021	0.109	0.965	2.095
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.274	0.000	0.018	0.292
OPERATIONS PERSONNEL	1	0	0	1	0.416	0.003	0.047	0.466
HEALTH PHYSICS PERSONNEL	3	0	0	3	1.912	0.014	0.000	1.926
SUPERVISORY PERSONNEL	0	0	0	0	0.088	0.000	0.000	0.088
ENGINEERING PERSONNEL	0	0	0	0	0.018	0.000	0.000	0.018
TOTAL	4	0	0	4	2.708	0.017	0.065	2.790
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.053	0.000	0.000	0.053
OPERATIONS PERSONNEL	0	0	0	0	0.057	0.000	0.000	0.057
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.017	0.001	0.000	0.018
SUPERVISORY PERSONNEL	0	0	0	0	0.040	0.000	0.000	0.040
ENGINEERING PERSONNEL	0	0	0	0	0.044	0.000	0.002	0.046
TOTAL	0	0	0	0	0.211	0.001	0.002	0.214
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	1	0	4	5	2.509	0.107	1.395	4.011
OPERATIONS PERSONNEL	1	0	0	1	1.309	0.141	0.048	1.498
HEALTH PHYSICS PERSONNEL	12	1	0	13	5.646	0.185	0.000	5.831
SUPERVISORY PERSONNEL	1	0	0	1	1.314	0.076	0.223	1.613
ENGINEERING PERSONNEL	0	0	0	0	1.128	0.038	0.050	1.216
GRAND TOTALS	15	1	4	20	11.906	0.547	1.716	14.169

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***YANKEE-ROWE**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.165	0.075	0.980	1.220
OPERATIONS PERSONNEL	2	0	0	2	0.630	0.010	0.275	0.915
HEALTH PHYSICS PERSONNEL	0	0	3	3	0.015	0.085	1.690	1.790
SUPERVISORY PERSONNEL	0	0	0	0	0.005	0.000	0.010	0.015
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.185	0.015	0.200
TOTAL	2	0	3	5	0.815	0.355	2.970	4.140
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	4	0	19	23	1.015	0.010	7.570	8.595
OPERATIONS PERSONNEL	0	0	1	1	0.095	0.000	0.245	0.340
HEALTH PHYSICS PERSONNEL	3	4	26	33	0.590	1.425	12.985	15.000
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.035	0.035
ENGINEERING PERSONNEL	0	1	0	1	0.030	0.385	0.035	0.450
TOTAL	7	5	46	58	1.730	1.820	20.870	24.420
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.010	0.000	0.170	0.180
OPERATIONS PERSONNEL	0	0	0	0	0.040	0.000	0.020	0.060
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.005	0.000	0.005	0.010
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.010	0.010
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.040	0.000	0.040
TOTAL	0	0	0	0	0.055	0.040	0.205	0.300
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	0	32	34	0.760	0.015	14.928	15.703
OPERATIONS PERSONNEL	0	0	0	0	0.085	0.000	0.010	0.095
HEALTH PHYSICS PERSONNEL	0	0	5	5	0.000	0.005	1.930	1.935
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.050	0.065	0.005	0.120
TOTAL	2	0	37	39	0.895	0.085	16.873	17.853
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	2	0	69	71	0.670	0.055	28.615	29.340
OPERATIONS PERSONNEL	0	0	1	1	0.200	0.000	0.991	1.191
HEALTH PHYSICS PERSONNEL	1	1	23	25	0.460	0.380	10.429	11.269
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	1	1	0.030	0.240	0.390	0.660
TOTAL	3	1	94	98	1.360	0.675	40.425	42.460
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	0	0	1	1	0.035	0.000	0.190	0.225
OPERATIONS PERSONNEL	0	0	0	0	0.010	0.000	0.010	0.020
HEALTH PHYSICS PERSONNEL	0	1	1	2	0.000	0.200	0.400	0.600
SUPERVISORY PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
ENGINEERING PERSONNEL	0	0	0	0	0.000	0.080	0.000	0.080
TOTAL	0	1	2	3	0.045	0.280	0.600	0.925
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	8	0	121	129	2.655	0.155	52.453	55.263
OPERATIONS PERSONNEL	2	0	2	4	1.060	0.010	1.551	2.621
HEALTH PHYSICS PERSONNEL	4	6	58	68	1.070	2.095	27.439	30.604
SUPERVISORY PERSONNEL	0	0	0	0	0.005	0.000	0.055	0.060
ENGINEERING PERSONNEL	0	1	1	2	0.110	0.995	0.445	1.550
GRAND TOTALS	14	7	182	203	4.900	3.255	81.943	90.098

*Workers may be counted in more than one category.

APPENDIX D (Continued)

**NUMBER OF PERSONNEL AND PERSON-REM
BY WORK AND JOB FUNCTION**

1995

PLANT: ***ZION 1,2**

TYPE: **PWR**

WORK AND JOB FUNCTION	NUMBER OF PERSONNEL (>100 mREM)				TOTAL PERSON-REM			
	STATION	UTILITY	CONTRACT	TOTAL	STATION	UTILITY	CONTRACT	TOTAL
<u>REACTOR OPS & SURV</u>								
MAINTENANCE PERSONNEL	0	0	0	0	0.239	0.000	0.024	0.263
OPERATIONS PERSONNEL	44	0	0	44	7.491	0.000	0.000	7.491
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.000	0.000	0.000	0.000
SUPERVISORY PERSONNEL	8	0	0	8	0.725	0.000	0.008	0.733
ENGINEERING PERSONNEL	0	0	0	0	0.009	0.000	0.000	0.009
TOTAL	52	0	0	52	8.464	0.000	0.032	8.496
<u>ROUTINE MAINTENANCE</u>								
MAINTENANCE PERSONNEL	164	11	1256	1431	92.997	1.868	457.947	552.812
OPERATIONS PERSONNEL	146	0	164	310	24.982	0.000	0.162	25.144
HEALTH PHYSICS PERSONNEL	68	127	83	278	23.450	1.367	35.320	60.137
SUPERVISORY PERSONNEL	277	0	324	601	25.194	0.000	28.073	53.267
ENGINEERING PERSONNEL	173	0	38	211	13.564	0.000	2.217	15.781
TOTAL	828	138	1865	2831	180.187	3.235	523.719	707.141
<u>IN-SERVICE INSPECTION</u>								
MAINTENANCE PERSONNEL	0	0	127	127	0.106	0.000	46.415	46.521
OPERATIONS PERSONNEL	0	0	0	0	0.009	0.000	0.000	0.009
HEALTH PHYSICS PERSONNEL	0	1	0	1	0.031	0.009	0.000	0.040
SUPERVISORY PERSONNEL	1	0	88	89	0.091	0.000	7.648	7.739
ENGINEERING PERSONNEL	7	0	33	40	0.484	0.000	1.906	2.390
TOTAL	8	1	248	257	0.721	0.009	55.969	56.699
<u>SPECIAL MAINTENANCE</u>								
MAINTENANCE PERSONNEL	2	0	9	11	0.917	0.000	3.141	4.058
OPERATIONS PERSONNEL	1	0	0	1	0.158	0.000	0.000	0.158
HEALTH PHYSICS PERSONNEL	0	0	0	0	0.018	0.000	0.000	0.018
SUPERVISORY PERSONNEL	1	0	8	9	0.087	0.000	0.697	0.784
ENGINEERING PERSONNEL	4	0	0	4	0.300	0.000	0.034	0.334
TOTAL	8	0	17	25	1.480	0.000	3.872	5.352
<u>WASTE PROCESSING</u>								
MAINTENANCE PERSONNEL	0	0	9	9	0.058	0.000	3.233	3.291
OPERATIONS PERSONNEL	5	0	0	5	0.872	0.000	0.000	0.872
HEALTH PHYSICS PERSONNEL	3	0	3	6	1.079	0.003	1.178	2.260
SUPERVISORY PERSONNEL	2	0	0	2	0.210	0.000	0.027	0.237
ENGINEERING PERSONNEL	0	0	0	0	0.003	0.000	0.003	0.006
TOTAL	10	0	12	22	2.222	0.003	4.441	6.666
<u>REFUELING</u>								
MAINTENANCE PERSONNEL	5	0	5	10	3.122	0.009	1.839	4.970
OPERATIONS PERSONNEL	33	0	0	33	5.544	0.000	0.000	5.544
HEALTH PHYSICS PERSONNEL	0	35	0	35	0.040	0.372	0.022	0.434
SUPERVISORY PERSONNEL	19	0	3	22	1.683	0.000	0.217	1.900
ENGINEERING PERSONNEL	3	0	0	3	0.270	0.000	0.001	0.271
TOTAL	60	35	8	103	10.659	0.381	2.079	13.119
<u>TOTAL BY JOB FUNCTION</u>								
MAINTENANCE PERSONNEL	171	11	1406	1588	97.439	1.877	512.599	611.915
OPERATIONS PERSONNEL	229	0	164	393	39.056	0.000	0.162	39.218
HEALTH PHYSICS PERSONNEL	71	163	86	320	24.618	1.751	36.520	62.889
SUPERVISORY PERSONNEL	308	0	423	731	27.990	0.000	36.670	64.660
ENGINEERING PERSONNEL	187	0	71	258	14.630	0.000	4.161	18.791
GRAND TOTALS	966	174	2150	3290	203.733	3.628	590.112	797.473

*Workers may be counted in more than one category.