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U. S. Nuclear Regulatory Commission  
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**TECHNICAL SPECIFICATION 6.9.1.5.a ANNUAL DOSE REPORT  
SALEM AND HOPE CREEK GENERATING STATIONS  
DOCKET NOS. 50-272, 50-311, AND 50-354**

Reference: Letter LR-N04-0066, Technical Specification 6.9.1.5 Annual Reports  
Salem And Hope Creek Generating Stations, dated February 19, 2004

PSEG Nuclear LLC hereby submits revised Annual Dose Reports for the Salem and Hope Creek Generating Stations, in accordance with Technical Specifications (TS) 6.9.1.5.a of Appendix A to Facility Operating Licenses Nos. DPR-70, DPR-75, and NPF-57. The revised dose reports are being submitted as a result of a formatting error made when the original dose reports were transmitted.

Enclosures 1, 2, and 3 are submitted for Salem Unit 1, Salem Unit 2, and Hope Creek, respectively. These enclosures contain 2003 data on the number of station, utility, and other personnel receiving exposures greater than 100 mrem/year and the collective exposures according to work and job function for each unit. These revised 2003 dose reports supercede and correct the earlier dose reports transmitted by transmittal letter LR-N04-0066, dated February 19, 2004.

The original data transmittal letter included additional information pursuant to the requirements of TS 6.9.1.5.b and 6.9.1.5.c of Appendix A to Facility Operating Licenses No. DPR-70 and DPR-75 as well as 6.9.1.5.b of Appendix A to Facility Operating License No. NPR-57. This information has not been revised and is not resubmitted.

Should you have any questions or comments regarding this submittal, please contact Mr. Michael G. Mosier at 856-339-5434.

Sincerely,

A handwritten signature in black ink, appearing to read "Christina Perino".

Christina Perino  
Director Licensing and Nuclear Safety

Enclosures (3)

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C: Mr. S. Collins, Administrator - Region I  
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USNRC Senior Resident Inspector - HC (X24)

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**ENCLOSURE 1**

**ANNUAL REPORT Revision 1  
Salem 1 – Year of 2003  
NUMBER OF PERSONNEL AND MAN-REM  
BY  
WORK AND JOB FUNCTION**

Public Service Electric & Gas; Annual report  
Salem 1 - Year 2003  
Number of Personnel and Person-Rem by Work and Job Function  
Revised 11/21/2004

Work & Job Function	All Personnel > 100 mrem			Total Person-Rem		
	Station Employees	Utility employees	Contractors and Others	Station Employees	Utility employees	Contractors and Others
<b>Rx Operation &amp; Surv</b>						
Maintenance	1	0	12	3.388	0.019	3.169
Operations Personnel	0	0	0	0.986	0.000	0.000
Health Physics	0	0	0	0.721	0.000	0.017
Supervisory Personnel	0	0	0	0.195	0.000	0.226
Engineering Personnel	0	0	0	0.117	0.000	0.011
<b>Routine Maintenance</b>						
Maintenance	0	0	0	0.473	0.000	0.182
Operations Personnel	0	0	0	0.088	0.000	0.000
Health Physics	0	0	0	0.188	0.000	0.012
Supervisory Personnel	0	0	0	0.036	0.000	0.004
Engineering Personnel	0	0	0	0.06	0.000	0.000
<b>Inservice Inspection</b>						
Maintenance	0	0	0	0.001	0.002	0.000
Operations Personnel	0	0	0	0.000	0.000	0.000
Health Physics	0	0	0	0.000	0.000	0.000
Supervisory Personnel	0	0	0	0.000	0.000	0.000
Engineering Personnel	0	0	0	0.084	0.000	0.013
<b>Special Maintenance</b>						
Maintenance	0	0	0	0.000	0.000	0.092
Operations Personnel	0	0	0	0.000	0.000	0.000
Health Physics	0	0	0	0.000	0.000	0.000
Supervisory Personnel	0	0	0	0.000	0.000	0.002
Engineering Personnel	0	0	0	0.000	0.000	0.000
<b>Waste Processing</b>						
Maintenance	0	0	0	0.064	0.000	0.001
Operations Personnel	0	0	0	0.006	0.000	0.000
Health Physics	2	0	0	0.618	0.000	0.000
Supervisory Personnel	0	0	0	0.048	0.000	0.000
Engineering Personnel	0	0	0	0.002	0.000	0.000
<b>Refueling</b>						
Maintenance	0	0	0	0.021	0.000	0.001
Operations Personnel	0	0	0	0.001	0.000	0.000
Health Physics	0	0	0	0.000	0.000	0.000
Supervisory Personnel	0	0	0	0.016	0.000	0.000
Engineering Personnel	0	0	0	0.002	0.000	0.000
<b>Totals</b>						
Maintenance	1	0	12	3.947	0.021	3.445
Operations Personnel	0	0	0	1.081	0.000	0.001
Health Physics	2	0	0	1.527	0.000	0.029
Supervisory Personnel	0	0	0	0.295	0.000	0.232
Engineering Personnel	0	0	0	0.265	0.000	0.024
<b>Grand Total</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>7.115</b>	<b>0.021</b>	<b>3.731</b>
<b>Total Dose</b>	<b>10.867</b>					

**ENCLOSURE 2**

**ANNUAL REPORT Revision 1  
Salem 2 – Year of 2003  
NUMBER OF PERSONNEL AND MAN-REM  
BY  
WORK AND JOB FUNCTION**

Public Service Electric & Gas; Annual report  
Salem 2 - Year 2003  
Number of Personnel and Person-Rem by Work and Job Function  
Revised 11/21/2004

Work & Job Function	All Personnel > 100 mrem			Total Person-Rem		
	Station Employees	Utility employees	Contractors and Others	Station Employees	Utility employees	Contractors and Others
<b>Rx Operation &amp; Surv</b>						
Maintenance	1	0	0	2.441	0.047	0.771
Operations Personnel	0	0	0	1.801	0.000	0.000
Health Physics	2	0	0	0.794	0.000	0.054
Supervisory Personnel	0	0	0	0.205	0.000	0.098
Engineering Personnel	0	0	0	0.200	0.000	0.005
<b>Routine Maintenance</b>						
Maintenance	47	0	108	14.781	0.047	40.683
Operations Personnel	3	0	0	2.523	0.000	0.000
Health Physics	12	0	24	3.072	0.000	5.695
Supervisory Personnel	1	0	4	1.054	0.001	1.668
Engineering Personnel	1	0	0	0.411	0.000	0.097
<b>Inservice Inspection</b>						
Maintenance	0	0	28	0.197	0.114	7.613
Operations Personnel	0	0	0	0.486	0.000	0.000
Health Physics	0	0	0	0.049	0.000	0.003
Supervisory Personnel	0	0	3	0.100	0.000	0.508
Engineering Personnel	6	0	1	1.351	0.000	0.558
<b>Special Maintenance</b>						
Maintenance	0	0	12	0.010	0.000	3.809
Operations Personnel	0	0	0	0.000	0.000	0.000
Health Physics	0	0	0	0.019	0.000	0.000
Supervisory Personnel	0	0	0	0.006	0.000	0.137
Engineering Personnel	0	0	0	0.003	0.000	0.026
<b>Waste Processing</b>						
Maintenance	0	0	6	0.224	0.000	1.619
Operations Personnel	0	0	0	0.030	0.000	0.000
Health Physics	4	0	2	0.895	0.000	0.708
Supervisory Personnel	0	0	1	0.083	0.000	0.128
Engineering Personnel	0	0	0	0.001	0.000	0.041
<b>Refueling</b>						
Maintenance	1	0	36	0.791	0.002	11.199
Operations Personnel	0	0	0	0.306	0.000	0.000
Health Physics	2	0	1	0.494	0.000	0.290
Supervisory Personnel	0	0	4	0.129	0.000	1.490
Engineering Personnel	0	0	0	0.124	0.000	0.035
<b>Totals</b>						
Maintenance	49	0	190	18.444	0.210	65.694
Operations Personnel	3	0	0	5.146	0.000	0.000
Health Physics	20	0	27	5.323	0.000	6.750
Supervisory Personnel	1	0	12	1.577	0.001	4.029
Engineering Personnel	7	0	1	2.090	0.000	0.762
<b>Grand Total</b>	<b>80</b>	<b>0</b>	<b>230</b>	<b>32.58</b>	<b>0.211</b>	<b>77.235</b>
<b>Total Dose</b>						<b>110.026</b>

**ENCLOSURE 3**

**ANNUAL REPORT Revision 1**  
**Hope Creek – Year of 2003**  
**NUMBER OF PERSONNEL AND MAN-REM**  
**BY**  
**WORK AND JOB FUNCTION**

