



February 24, 2003

L-2003-032  
10 CFR 50.36

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

Re: St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
2002 Annual Operating Report

Pursuant to Technical Specification 6.9.1.4, this letter transmits the 2002 Annual Operating Report for St. Lucie Units 1 and 2. The report covers activities on a calendar year basis for both units.

Section 1 Man-Rem Report required by Technical Specification 6.9.1.5

Section 2 Primary Chemistry information required by Technical Specification 6.9.1.5

Please contact us should there be any questions regarding this information.

Very truly yours,

A handwritten signature in black ink, appearing to read 'D. Jernigan', is written over the typed name and title.

Donald E. Jernigan  
Vice President  
St. Lucie Plant

DEJ/spt

Attachments

IKES

St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
L-2003-032

SECTION 1

TECHNICAL SPECIFICATION 6.9.1.5

ST. LUCIE UNITS 1 AND 2

2002 MAN-REM REPORT

St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
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Florida Power & Light Company  
St. Lucie Plant - 2002

Standard Format For Reporting Number Of Personnel & Man-Rem For Work And Job Functions

Work And Job Function	Number of Personnel > 100 mrem			Total Man Rem		Contract
	Station	Utility	Contract	Station	Utility	
<b>Reactor Operations and Surveillance</b>						
Maintenance & Construction	4	0	6	002.160	000.057	003.163
Operations	30	1	0	007.273	000.598	000.210
Health Physics	17	3	43	004.660	000.614	012.197
Supervisory	1	0	0	000.152	000.011	000.033
Engineering	1	0	0	000.546	000.550	000.004
<b>Routine Maintenance</b>						
Maintenance & Construction	38	3	142	012.411	001.787	038.532
Operations	3	1	1	000.827	000.215	000.209
Health Physics	5	0	5	001.925	000.105	001.517
Supervisory	0	0	0	000.074	000.000	000.002
Engineering	2	1	0	000.562	000.211	000.003
<b>Inservice Inspection</b>						
Maintenance & Construction	3	0	113	000.891	000.181	044.115
Operations	0	0	2	000.296	000.094	000.704
Health Physics	0	0	6	000.038	000.015	002.128
Supervisory	0	0	1	000.000	000.000	000.328
Engineering	1	1	1	000.540	000.342	000.171
<b>Special Maintenance (Unit 1 Reactor Containment Building Instrument Air Penetration Mods.)</b>						
Maintenance & Construction	0	0	2	000.026	000.015	001.018
Operations	0	0	0	000.000	000.000	000.000
Health Physics	0	0	0	000.019	000.000	000.000
Supervisory	0	0	0	000.000	000.000	000.000
Engineering	0	0	0	000.002	000.004	000.000
<b>Waste Processing</b>						
Maintenance & Construction	0	0	2	000.308	000.000	000.324
Operations	0	0	0	000.148	000.000	000.000
Health Physics	4	0	3	001.126	000.000	000.523
Supervisory	0	0	0	000.000	000.000	000.000
Engineering	0	0	0	000.000	000.000	000.000
<b>Refueling</b>						
Maintenance & Construction	5	2	34	001.434	001.245	016.036
Operations	5	2	1	001.509	000.499	000.745
Health Physics	1	0	1	000.213	000.011	000.414
Supervisory	0	0	0	000.003	000.000	000.000
Engineering	1	0	0	000.523	000.077	000.005
<b>Totals</b>						
Maintenance & Construction	50	5	299	017.230	003.285	103.188
Operations	38	4	4	010.053	001.406	001.868
Health Physics	27	3	58	007.981	000.745	016.779
Supervisory	1	0	1	000.229	000.011	000.363
Engineering	5	2	1	002.173	001.184	000.183
<b>Grand Totals</b>	<b>121</b>	<b>14</b>	<b>363</b>	<b>037.666</b>	<b>006.631</b>	<b>122.381</b>

St. Lucie Units 1 and 2  
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## SECTION 2

### TECHNICAL SPECIFICATION 6.9.1.5 AND 3.4.8

#### CHEMISTRY RESULTS

In accordance with Technical Specification 6.9.1.5, the primary coolant specific activity did not exceed the limits of Technical Specification 3.4.8 during 2002.