



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET SW SUITE 23T85
ATLANTA, GEORGIA 30303-8931**

March 3, 2003

Florida Power and Light Company
ATTN: Mr. J. A. Stall, Senior Vice President
Nuclear and Chief Nuclear Officer
P. O. Box 14000
Juno Beach, FL 33408-0420

SUBJECT: ANNUAL ASSESSMENT LETTER - ST. LUCIE NUCLEAR PLANT REPORT 50-335/03-01 AND 50-389/03-01

Dear Mr. Stall:

On February 4, 2003, the NRC staff completed its end-of-cycle plant performance assessment of the St. Lucie Nuclear Plant. The end-of-cycle review for St. Lucie involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2002. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections that may conflict with your plant activities.

Overall, St. Lucie operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the first three quarters of the assessment cycle, was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through March 31, 2004.

The enclosed inspection plan details the inspections scheduled through March 31, 2004, as well as a review of your activities in response to NRC Bulletin 2002-02, "Reactor Pressure Vessel (RPV) Head and Vessel Head Penetration (VHP) Nozzle Inspection Programs." The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last six months of the inspection plan are tentative and may be revised at the mid-cycle review meeting.

As you are aware, since the terrorist attacks on September 11, 2001, the NRC has issued several Orders and threat advisories to enhance security capabilities and improve guard force readiness. We have conducted inspections to review your implementation of these requirements and have monitored your actions in response to changing threat conditions. For calendar year 2003, we plan to continue these inspections, conduct portions of the security baseline inspection program, as well as perform additional inspections to evaluate your compliance with new requirements that may be ordered. Based on our final determinations in this regard, we will notify you of any inspection plan changes.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 404-562-4560 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Joel T. Munday, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket Nos.: 50-335, 50-389
License Nos.: DPR-67, NPF-16

Enclosure: St. Lucie Inspection/Activity Plan

cc w/encl: (See page 3)

cc w/encl:

D. E. Jernigan
Site Vice President
St. Lucie Nuclear Plant
Florida Power & Light Company
Electronic Mail Distribution

J. Kammel
Radiological Emergency
Planning Administrator
Department of Public Safety
Electronic Mail Distribution

R. E. Rose
Plant General Manager
St. Lucie Nuclear Plant
Electronic Mail Distribution

Douglas Anderson
County Administrator
St. Lucie County
2300 Virginia Avenue
Ft. Pierce, FL 34982

Kelly J. Korth
Licensing Manager
St. Lucie Nuclear Plant
Electronic Mail Distribution

Don Mothena, Manager
Nuclear Plant Support Services
Florida Power & Light Company
Electronic Mail Distribution

Mark Dryden
Administrative Support & Special Projects
Florida Power & Light Company
Electronic Mail Distribution

Rajiv S. Kundalkar
Vice President - Nuclear Engineering
Florida Power & Light Company
Electronic Mail Distribution

M. S. Ross, Attorney
Florida Power & Light Company
Electronic Mail Distribution

William A. Passetti
Bureau of Radiation Control
Department of Health
Electronic Mail Distribution

Craig Fugate, Director
Division of Emergency Preparedness
Department of Community Affairs
Electronic Mail Distribution

Saint Lucie
Inspection / Activity Plan
03/01/2003 - 03/30/2004

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
EB1-TFP - TRIENNIAL FIRE PROTECTION INSP			5			
1, 2	IP 7111105T	Fire Protection		03/10/2003	03/14/2003	Baseline Inspections
1, 2	IP 7111105T	Fire Protection		03/24/2003	03/28/2003	Baseline Inspections
Comments:						
TFP - FP CLOSEOUT			1			
1, 2	IP 71153	Event Followup		03/10/2003	03/14/2003	Baseline Inspections
Comments:						
PS-RP - RADIATION PROTECTION - ONSITE PREP			1			
1, 2	IP 71152	Identification and Resolution of Problems		04/07/2003	04/10/2003	Baseline Inspections
Comments:						
EB2-ISI - INSERVICE INSPECTION-U2			1			
2	IP 7111108P	Inservice Inspection Activities - PWR		04/28/2003	05/02/2003	Baseline Inspections
Comments:						
PS-RP - RADIATION PROTECTION			3			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		04/28/2003	05/02/2003	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		04/28/2003	05/02/2003	Baseline Inspections
1, 2	IP 7112202	Radioactive Material Processing and Transportation		04/28/2003	05/02/2003	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		04/28/2003	05/02/2003	Baseline Inspections
Comments:						
2515/150 - 2515/150 REV1 UNIT 2			1			
2	IP 2515/150	Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC Bulletin 2002-C		04/28/2003	05/02/2003	Safety Issues
Comments:						
PS-RP - RADIATION PROTECTION			2			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		05/12/2003	05/16/2003	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		05/12/2003	05/16/2003	Baseline Inspections
1, 2	IP 7112202	Radioactive Material Processing and Transportation		05/12/2003	05/16/2003	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Saint Lucie
Inspection / Activity Plan
03/01/2003 - 03/30/2004

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
PS-RP - RADIATION PROTECTION			2			
1, 2	IP 71151	Performance Indicator Verification		05/12/2003	05/16/2003	Baseline Inspections
Comments:						
S/G-ISI - S/G INSERVICE INSPECTION-U2			1			
2	IP 7111108P	Inservice Inspection Activities - PWR		05/12/2003	05/16/2003	Baseline Inspections
Comments:						
EB2-HS - HEAT SINK			1			
1, 2	IP 7111107B	Heat Sink Performance		06/16/2003	06/20/2003	Baseline Inspections
Comments:						
OL RQ - REQUAL INSPECTION			2			
1, 2	IP 7111111B	Licensed Operator Requalification		09/22/2003	09/26/2003	Baseline Inspections
Comments:						
EB1SSDPC - SSDPC PRE-INSPECTION VISIT			1			
1, 2	IP 7111121	Safety System Design and Performance Capability		10/27/2003	10/28/2003	Baseline Inspections
Comments:						
EB1SSDPC - SAFETY SYS DESIGN & PERFORMANCE CAPABILI			5			
1, 2	IP 7111121	Safety System Design and Performance Capability		12/01/2003	12/05/2003	Baseline Inspections
1, 2	IP 7111121	Safety System Design and Performance Capability		12/15/2003	12/19/2003	Baseline Inspections
Comments:						
EB2-MODS - MODIFICATIONS/10CFR50.59			3			
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		02/02/2004	02/06/2004	Baseline Inspections
1, 2	IP 711117B	Permanent Plant Modifications		02/02/2004	02/06/2004	Baseline Inspections
Comments:						

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Saint Lucie
Inspection / Activity Plan
03/01/2003 - 03/30/2004

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
OL EP - EP EXERCISE			2			
1, 2	IP 7111401	Exercise Evaluation		02/16/2004	02/20/2004	Baseline Inspections
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		02/16/2004	02/20/2004	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		02/16/2004	02/20/2004	Baseline Inspections
Comments: EP Exercise Wednesday, Feb. 18, 2004.						
DRP/BR3 - PI&R			2			
1, 2	IP 71152B	Identification and Resolution of Problems		02/22/2004	03/06/2004	Baseline Inspections
Comments:						