



**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 - TURKEY POINT NUCLEAR PLANT  
REPORT 50-250/03-01 AND 50-251/03-01

Dear Mr. Stall:

On February 4, 2003, the NRC staff completed its end-of-cycle plant performance assessment of the Turkey Point Nuclear Plant. The end-of-cycle review for Turkey Point 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, Turkey Point 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" and a review of the implementation of the Interim Compensatory Measures required by the NRC Security Order dated February 25, 2002." 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. 50-250, 50-251  
License Nos. DPR-31, DPR-41

Enclosure: Turkey Point Inspection/Activity Plan

cc w/encl: (See page 4)

FPC

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cc w/encl:

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**Turkey Point**  
**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	
<b>EB2-ISI - INSERVICE INSPECTION-U3</b>			<b>1</b>			
3	IP 7111108P	Inservice Inspection Activities - PWR		03/03/2003	03/07/2003	Baseline Inspections
Comments:						
<b>2515/150 - 2515/150 REV 1 UNIT 3</b>			<b>1</b>			
3	IP 2515/150	Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC Bulletin 2002-C		03/05/2003	03/07/2003	Safety Issues
Comments:						
<b>S/G-ISI - S/G INSERVICE INSPECTION-U3</b>			<b>1</b>			
3	IP 7111108P	Inservice Inspection Activities - PWR		03/10/2003	03/12/2003	Baseline Inspections
Comments:						
<b>PS-SEC - SECURITY - TI/ICM</b>			<b>3</b>			
3, 4	IP 2515/148	Inspection of Nuclear Reactor Safeguards - Interim Compensatory Measures		03/31/2003	04/04/2003	Safety Issues
Comments:						
<b>PS-RP - RADIATION PROTECTION</b>			<b>3</b>			
3, 4	IP 7112101	Access Control to Radiologically Significant Areas		10/06/2003	10/10/2003	Baseline Inspections
3, 4	IP 7112102	ALARA Planning and Controls		10/06/2003	10/10/2003	Baseline Inspections
3, 4	IP 7112202	Radioactive Material Processing and Transportation		10/06/2003	10/10/2003	Baseline Inspections
3, 4	IP 71151	Performance Indicator Verification		10/06/2003	10/10/2003	Baseline Inspections
Comments:						
<b>EB2-ISI - INSERVICE INSPECTION-U4</b>			<b>1</b>			
4	IP 7111108P	Inservice Inspection Activities - PWR		10/13/2003	10/17/2003	Baseline Inspections
Comments:						

**Turkey Point**  
**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	
<b>2515/150 - 2515/150 REV 1 UNIT 4</b>			<b>1</b>			
4	IP 2515/150	Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC Bulletin 2002-C		10/13/2003	10/17/2003	Safety Issues
Comments:						
<b>S/G-ISI - S/G INSERVICE INSPECTION-U4</b>			<b>1</b>			
4	IP 7111108P	Inservice Inspection Activities - PWR		10/20/2003	10/22/2003	Baseline Inspections
Comments:						
<b>PS-RP - RADIATION PROTECTION</b>			<b>2</b>			
3, 4	IP 7112101	Access Control to Radiologically Significant Areas		10/20/2003	10/24/2003	Baseline Inspections
3, 4	IP 7112102	ALARA Planning and Controls		10/20/2003	10/24/2003	Baseline Inspections
3, 4	IP 7112202	Radioactive Material Processing and Transportation		10/20/2003	10/24/2003	Baseline Inspections
3, 4	IP 71151	Performance Indicator Verification		10/20/2003	10/24/2003	Baseline Inspections
Comments:						
<b>OL PREP - INITIAL EXAM PREP</b>			<b>2</b>			
3	V23209	TURKEY POINT/EXAMS AT POWER FACILITIES		11/03/2003	11/07/2003	Not Applicable
Comments:						
<b>EB2-HS - HEAT SINK</b>			<b>1</b>			
3, 4	IP 7111107B	Heat Sink Performance		12/08/2003	12/12/2003	Baseline Inspections
Comments:						
<b>OL EXAM - INITIAL EXAM</b>			<b>2</b>			
3	V23209	TURKEY POINT/EXAMS AT POWER FACILITIES		12/08/2003	12/19/2003	Not Applicable
Comments:						

**Turkey Point**  
**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	
<b>EB1FP - TFP PRE-INSPECTION VISIT</b>			<b>4</b>			
3, 4	IP 7111105T	Fire Protection		01/04/2004	01/09/2004	Baseline Inspections
Comments:						
<b>OL EP - EP INSPECTION</b>			<b>2</b>			
3, 4	IP 7111402	Alert and Notification System Testing		01/26/2004	01/30/2004	Baseline Inspections
3, 4	IP 7111403	Emergency Response Organization Augmentation Testing		01/26/2004	01/30/2004	Baseline Inspections
3, 4	IP 7111404	Emergency Action Level and Emergency Plan Changes		01/26/2004	01/30/2004	Baseline Inspections
3, 4	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		01/26/2004	01/30/2004	Baseline Inspections
3, 4	IP 71151	Performance Indicator Verification		01/26/2004	01/30/2004	Baseline Inspections
Comments:						
<b>OL RQ - REQUAL INSPECTION</b>			<b>2</b>			
3, 4	IP 7111111B	Licensed Operator Requalification		01/26/2004	01/30/2004	Baseline Inspections
Comments:						
<b>EB1-FP - TRIENNIAL FIRE PROTECTION</b>			<b>4</b>			
3, 4	IP 7111105T	Fire Protection		01/26/2004	01/30/2004	Baseline Inspections
3, 4	IP 7111105T	Fire Protection		02/09/2004	02/13/2004	Baseline Inspections
Comments:						
<b>EB2-MR - MAINTENANCE RULE</b>			<b>1</b>			
3, 4	IP 7111112B	Maintenance Effectiveness		02/23/2004	02/27/2004	Baseline Inspections
Comments:						