



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

May 6, 2013

Mr. Mano Nazar
Executive Vice President and Chief Nuclear Officer
Florida Power and Light Company
P.O. Box 14000
Juno Beach, FL 33408-0420

**SUBJECT: ASSESSMENT FOLLOW-UP LETTER FOR TURKEY POINT NUCLEAR PLANT
UNIT 3**

Dear Mr. Nazar:

As a result of its quarterly review of plant performance, which was completed on April 26, 2013, the U.S. Nuclear Regulatory Commission (NRC) updated its assessment of Turkey Point Nuclear Plant Unit 3. The NRC's evaluation consisted of a review of performance indicators and inspection results. This letter informs you of the results of the NRC's assessment and of the NRC's plans for a future inspection at your facility. This letter supplements, but does not supersede, the annual assessment letter issued on March 4, 2013.

The NRC's review of Turkey Point Unit 3 identified that the Unplanned Scrams per 7000 Critical Hours performance indicator has crossed the Green-to-White threshold. The change in the performance indicator was due to three Unit 3 reactor trips that occurred in the first quarter of 2013.

The NRC determined the performance at Turkey Point Unit 3 to be in the Regulatory Response Column of the Reactor Oversight Process Action Matrix beginning the first quarter of 2013. Therefore, the NRC plans to conduct a supplemental inspection in accordance with Inspection Procedure 95001, "Supplemental Inspection for One or Two White Inputs in a Strategic Performance Area," to provide assurance that the root causes and contributing causes of risk-significant performance issues are understood, that the extent of cause is identified, and that your corrective actions for risk-significant performance issues are sufficient to address the root and contributing causes and prevent recurrence. The NRC requests that your staff provide notification of your readiness for the NRC to conduct a supplemental inspection to review the actions taken to address the White performance indicator.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice" a copy of this letter will be 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).

M. Nazar

2

Please contact Mr. Dan Rich at (404) 997-4721 with any questions you have regarding this letter.

Sincerely,

/RA/

Richard P. Croteau, Director
Division of Reactor Projects

Docket No: 50-250
License No: DPR-31

cc: (See page 3)

M. Nazar

2

Please contact Mr. Dan Rich at (404) 997-4721 with any questions you have regarding this letter.

Sincerely,

/RA/

Richard P. Croteau, Director
Division of Reactor Projects

Docket No: 50-250
License No: DPR-31

cc: (See page 3)

☒ PUBLICLY AVAILABLE

NON-PUBLICLY AVAILABLE

SENSITIVE

☒ NON-SENSITIVE

ADAMS: ☒ Yes

ACCESSION NUMBER: _____

☒ SUNSI REVIEW COMPLETE ☒ FORM 665 ATTACHED

OFFICE	RII:DRP	RII:RP					
SIGNATURE	SRS:/RA/	DWR:/RA/					
NAME	SSandal	DRich					
DATE	4/29/2013	4/29/2013	5/ /2013	5/ /2013	5/ /2013	5/ /2013	5/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRPII\RPB3\TURKEY POINT\ASSESSMENT\2013\MID-CYCLE\TURKEY POINT UNIT 3 1Q13 ASSESSMENT FOLLOWUP LETTER.DOCX

M. Nazar

3

cc:

Alison Brown
Nuclear Licensing
Florida Power & Light Company
Electronic Mail Distribution

Larry Nicholson
Director
Licensing
Florida Power & Light Company
Electronic Mail Distribution

Michael Kiley
Site Vice President
Turkey Point Nuclear Plant
Florida Power and Light Company
Electronic Mail Distribution

Niel Batista
Emergency Management Coordinator
Department of Emergency Management
and Homeland Security
Electronic Mail Distribution

Paul Freeman
Vice President
Organizational Effectiveness
Florida Power & Light Company
Electronic Mail Distribution

Peter Wells
Vice President
Outage Support CFAM
Florida Power & Light Company
Electronic Mail Distribution

Robert J. Tomonto
Licensing Manager
Turkey Point Nuclear Plant
Florida Power & Light Company
Electronic Mail Distribution

Eric McCartney
Plant General Manager
Turkey Point Nuclear Plant
Florida Power and Light Company
Electronic Mail Distribution

Cynthia Becker
(Acting) Chief
Florida Bureau of Radiation Control
Department of Health
Electronic Mail Distribution

Attorney General
Department of Legal Affairs
The Capitol PL-01
Tallahassee, FL 32399-1050

James Petro
Managing Attorney-Nuclear
Florida Power & Light Company
Electronic Mail Distribution

County Manager of Miami-Dade County
111 NW 1st Street, 29th Floor
Miami, FL 33128

George Gretsas
City Manager
City of Homestead
Electronic Mail Distribution

M. Nazar

4

Letter to Mano Nazar from Richard Croteau dated May 6, 2013.

SUBJECT: ASSESSMENT FOLLOW-UP LETTER FOR TURKEY POINT NUCLEAR PLANT
UNIT 3

Distribution:

C. Evans, RII

L. Douglas, RII

OE Mail

RIDSNRRDIRS

PUBLIC

RidsNrrPMTurkeyPoint Resource

ROPassessmentResource