



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

May 6, 2014

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  
GENERATING UNIT 3**

Dear Mr. Nazar:

As a result of its quarterly review of plant performance, which was completed on April 28, 2014, the U.S. Nuclear Regulatory Commission (NRC) updated its assessment of Turkey Point Nuclear Generating 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 its plans for future inspections at your facility. This letter supplements, but does not supersede, the annual assessment letter issued on March 4, 2014 (ADAMS accession number ML14063A387).

The NRC's review of Turkey Point Unit 3 identified that the Unplanned Scrams per 7,000 Critical Hours performance indicator returned from the white to the green performance band in the first quarter of 2014. Additionally, on March 7, 2014, the NRC completed a supplemental inspection under Inspection Procedure 95001, "Supplemental Inspection for One or Two White Inputs in a Strategic Performance Area," which determined that your staff's evaluation identified the primary root and contributing causes for each of the reactor trips that contributed to the white performance indicator. The supplemental inspection report was issued on April 3, 2014, as inspection report 05000250/2014008 (ADAMS accession number ML14094A305).

The NRC determined the performance at Turkey Point Unit 3 to be in the Licensee Response Column of the Reactor Oversight Process Action Matrix as of April 3, 2014. Therefore, in accordance with the guidance in Inspection Manual Chapter (IMC) 0305, "Operating Reactor Assessment Program," the NRC plans to conduct baseline inspection activities at your facility.

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

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

Sincerely,

**/Mark Lesser RA for/**

Richard P. Croteau, Director  
Division of Reactor Projects

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

cc Distribution via ListServ

M. Nazar

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Sincerely,

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M. Nazar

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Letter to Mano Nazar from Richard Croteau dated May 6, 2014.

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GENERATING UNIT 3

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