



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

November 3, 2021

Mr. Bob Coffey
Executive Vice President, Nuclear Division and Chief Nuclear Officer
Florida Power & Light Company
Mail Stop: EX/JB
700 Universe Blvd.
Juno Beach, FL 33408

SUBJECT: TURKEY POINT UNIT 3 – FOLLOW-UP ASSESSMENT LETTER REPORT
05000250/2021007

Dear Mr. Coffey:

On October 29, 2021, the NRC completed its quarterly review of performance at Turkey Point Unit 3. The review included performance indicators (PI) and inspection results. This letter informs you of the NRC's assessment of your facility and supplements, but does not supersede, the end of cycle letter issued on March 3, 2021.

The Unplanned Scrams per 7000 Critical Hours PI exceeded the Green-to-White threshold value in the first quarter of 2021. On August 20, 2021 the NRC completed a review of the White PI using Inspection Procedure 95001, "Supplemental Inspection Response to Action Matrix Column 2 (Regulatory Response) Inputs" (Ref. ML21274A000). The results of this inspection determined that your staff's evaluation identified the cause of the White performance indicator. Specifically, Florida Power & Light Company (FPL) appropriately identified the root and contributing causes for all four reactor trips that were an input into the White performance indicator. The NRC concluded that the corrective actions taken were sufficient to meet the inspection objectives.

The NRC's review of Turkey Point Unit 3's performance identified that the Unplanned Scrams per 7000 Critical Hours PI returned to Green in the third quarter of 2021. Therefore, all the findings and performance indicators that input into the Action Matrix are Green. Accordingly, per the guidance in Inspection Manual Chapter (IMC) 0305, "Operating Reactor Assessment Program," Turkey Point Unit 3 transitioned to the Licensee Response Column (Column 1) of the NRC's Action Matrix, effective October 1, 2021.

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).

Please contact me at 404-997-4628 with any questions you have regarding this letter.

Sincerely,

/RA/

David E. Dumbacher, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket No. 05000250
License No. DPR-31

cc w/ encl: ROPAssessment.Resource@nrc.gov

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