



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 4, 2019

Mr. Mano Nazar  
President, Nuclear Division  
and Chief Nuclear Officer  
Florida Power and Light Company  
700 Universe Blvd  
Mail Stop EX/JB  
Juno Beach, FL 33408

SUBJECT: ISSUANCE OF SUBSEQUENT RENEWED FACILITY OPERATING LICENSE  
NOS. DPR-31 AND DPR-41 FOR TURKEY POINT NUCLEAR GENERATING  
UNIT NOS. 3 AND 4 (EPID L-2018-RNW-0002)

Dear Mr. Nazar:

The U.S. Nuclear Regulatory Commission (NRC) has issued Subsequent Renewed Facility Operating License Nos. DPR-31 and DPR-41 to Florida Power & Light Company (FPL), for Turkey Point Nuclear Generating Unit Nos. 3 and 4 (Turkey Point). The NRC issued the subsequent renewed facility operating licenses upon completion of the NRC staff's review of your application dated January 30, 2018, as supplemented by letters submitted to the NRC through April 10, 2018.

Subsequent Renewed Facility Operating License Nos. DPR-31 and DPR-41 for Units 3 and 4 expire at midnight on July 19, 2052, and April 10, 2053, respectively. As you are aware, all adjudicatory matters before the Atomic Safety and Licensing Board (Board) regarding the Turkey Point subsequent license renewal application have been resolved with the Board's issuance of its decision in LBP-19-8, and adjudicatory proceedings before the Board have terminated. While appeals of the Board's decisions are currently pending before the Commission, the NRC staff has determined that issuance of the subsequent renewed licenses prior to Commission action on those appeals would not foreclose or prejudice any action by the Commission and the subsequent renewed licenses may therefore be issued.

Enclosure 1 to this letter contains Subsequent Renewed Facility Operating License No. DPR-31 for Turkey Point Unit 3.

Enclosure 2 contains Subsequent Renewed Facility Operating License No. DPR-41 for Turkey Point Unit 4.

Enclosure 3 contains the following appendices related to Turkey Point Units 3 and 4:

- Appendix A, "Technical Specifications"
- Appendix B, "Environmental Protection Plan"

Enclosure 4 contains the Record of Decision for Turkey Point.

Enclosure 5 is a draft copy of the related *Federal Register* notice of issuance of the subsequent renewed licenses as sent to the Office of the Federal Register for publication.

The technical basis for issuing the subsequent renewed facility operating licenses for Turkey Point is set forth in the NRC staff's "Safety Evaluation Report Related to the Subsequent License Renewal of Turkey Point Generating Units 3 and 4," dated July 22, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19191A057). The results of the NRC staff's environmental review related to the issuance of the subsequent renewed licenses are summarized in the record of decision, which is provided as Enclosure 4 to this letter, and are provided in detail in NUREG-1437, Supplement 5, Second Renewal, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 5, Second Renewal, Regarding Subsequent License Renewal for Turkey Point Nuclear Generating Unit Nos. 3 and 4, Final Report," dated October 2019 (ADAMS Accession No. ML19290H346).

No technical changes were made to the Technical Specifications as a result of this subsequent license renewal.

A new section, Section 2.1, "Endangered Species Act," was added to Appendix B, "Environmental Plan." Section 2.1 discusses the Biological Opinion issued by the Fish and Wildlife Service (FWS) that includes an Incidental Take Statement pertaining to the American crocodile (*Crocodylus acutus*) and eastern indigo snake (*Drymarchon couperi*). The Biological Opinion includes a Reasonable and Prudent Measure that the FWS determined to be necessary and appropriate to reduce take and to minimize the direct and indirect effects on listed species. The Terms and Conditions that implement the Reasonable and Prudent Measure are nondiscretionary. The currently applicable Biological Opinion concludes that continued operation of Turkey Point Nuclear Generating Unit Nos. 3 and 4, as a result of the subsequent license renewal, is not likely to jeopardize the continued existence of the listed species or to adversely affect the designated critical habitat of those species. FPL is required to adhere to the requirements of the Incidental Take Statement in the Biological Opinion. Future changes to the Biological Opinion, including the Incidental Take Statement, Reasonable and Prudent Measures, and Terms and Conditions contained therein, must be preceded by consultation between the NRC, as the authorizing agency, and the FWS.

If you have any questions regarding this matter, please feel free to contact me by phone at 301-415-6223 or by e-mail at [David.Drucker@nrc.gov](mailto:David.Drucker@nrc.gov).

Sincerely,

/RA/

David Drucker, Senior Project Manager  
License Renewal Projects Branch  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosures:  
As stated

cc: Listserv

**SUBJECT: ISSUANCE OF SUBSEQUENT RENEWED FACILITY OPERATING LICENSE NOS. DPR-31 AND DPR-41 FOR TURKEY POINT NUCLEAR GENERATING UNIT NOS. 3 AND 4 (EPID L-2018-RNW-0002) DATED December 4, 2019.**

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**ADAMS Accession Nos**

**ML19305C878 (Package),**

**ML19305C879(Letter),**

**ML19310D777 (Unit 3 Subsequent Renewed License),**

**ML19310D778 (Unit 4 Subsequent Renewed License),**

**ML19326C114 (Appendix A – Technical Specifications),**

**ML19308B570 (Appendix B – Environmental Protection Plan),**

**ML19309F859 (Record of Decision),**

**ML19305C880 (Federal Register Notice),**

**\*concurrence via e-mail**

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**Enclosure 1**

**Turkey Point Unit 3**

**Subsequent Renewed Facility Operating License**

**ADAMS Accession No. ML19310D777**

**Enclosure 2**

**Turkey Point Unit 4**

**Subsequent Renewed Facility Operating License**

**ADAMS Accession No. ML19310D778**

## **Enclosure 3**

### **Turkey Point 3 and 4 Appendix A, “Technical Specifications,”**

**ADAMS Accession No. ML19326C114**

**The Technical Specifications did not change as a result of the subsequent license renewal of the Turkey Point Nuclear Generating Unit Nos. 3 and 4 and are not included here.**

### **Appendix B, “Environmental Protection Plan”**

**ADAMS Accession No. ML19308B570**

**The Environmental Protection Plan was revised as a result of the subsequent license renewal of the Turkey Point Nuclear Generating Unit Nos. 3 and 4.**

**Enclosure 4**

**Turkey Point 3 and 4  
Record of Decision for Turkey Point**

**ADAMS Accession No. ML19309F859**

**Enclosure 5**

**Turkey Point 3 and 4  
Copy of the Draft *Federal Register* Notice of  
Subsequent Renewed Facility Operating Licenses**

**ADAMS Accession No. ML19305C880**