



December 3, 2021

L-2021-148  
10 CFR 50.54(q)(5)  
10 CFR 72.44(f)

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Re: St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
Radiological Emergency Plan – Revision 71  
Report of Changes to Emergency Plan

In accordance with 10 CFR 50.54(q)(5) and 10 CFR 72.44(f), Florida Power & Light (FPL) hereby submits a description of changes to the St. Lucie Radiological Emergency Plan and a summary of the analysis demonstrating that the changes do not reduce the effectiveness of the plan. The plan, as changed, continues to meet the requirements in 10 CFR 50 Appendix E and the planning standards of 10 CFR 50.47(b). The changes were incorporated in Revision 71 of the St. Lucie Radiological Emergency Plan dated November 15, 2021.

#### PSL Emergency Plan Revision 71 Change Summary Significant Changes

- Appendices A through F had been removed from the Emergency Plan during a previous publication of the Plan.
  - Three appendices were reattached to the Plan as shown below:
    - Appendix A, The State of Florida Radiological Emergency Management Plan
    - Appendix B, Technical Support Agreements
    - Appendix C, Emergency Plan Implementing Procedures
  - The Emergency Action Levels (EALs) are controlled and managed outside of the Plan. The following appendices were not reattached to the Plan:
    - Emergency Classification Hot Conditions Table
    - Emergency Classification Fission Product Barrier Chart
    - Emergency Classification Cold Conditions Table

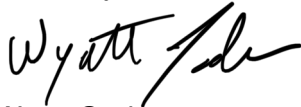
#### Administrative Changes

- Updated the Table of Contents.
- Figures contained on page 1-15 and page 2-15 have been modified to align with the current organizational structure.
- Updated internal references to reflect current appendices.
- References to the URS Corporation and Washington Group have been removed. The current service provider is AECOM.
- References to Corporate Functional Area Manager (CFAM) have been removed and changed to Emergency Preparedness Peer Team Lead.

The 50.54(q) evaluation determined that there is no decrease in effectiveness of the Emergency Plan due to the changes.

This letter contains no NRC commitments. If you have any questions, please contact Peter Polfleit at 772-467-4478.

Sincerely,

A handwritten signature in black ink, appearing to read "Wyatt Godés". The signature is fluid and cursive, with a long horizontal stroke at the end.

Wyatt Godés  
Licensing Manager  
St. Lucie Plant

WG/rcs

cc: USNRC, Director, Spent Fuel Project Office  
USNRC, Regional Administrator, Region II