

APR 30 2019

Docket Nos.: 50-321 50-348 50-424  
50-366 50-364 50-425

NL-19-0486

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Edwin I. Hatch Nuclear Plant – Units 1&2  
Joseph M. Farley Nuclear Plant – Units 1&2  
Vogtle Electric Generating Plant – Units 1&2  
Annual Non-Radiological Environmental Operating Reports, Annual Radioactive Effluent  
Release Reports, and Offsite Dose Calculation Manual for 2018

Ladies and Gentlemen:

In accordance with subsection 5.4.1 of the referenced plants' Environmental Protection Plans (Appendix B to the operating licenses), Southern Nuclear Operating Company hereby submits the Annual Non-Radiological Environmental Operating Reports for 2018.

In accordance with section 5.6.3 of the referenced plants' Technical Specifications, Southern Nuclear Operating Company hereby submits the Annual Radioactive Effluent Release Reports for 2018. Technical Specification 5.5.1.c for each plant requires that the Offsite Dose Calculation Manual (ODCM) be provided as part of, or concurrent with, the Radioactive Effluent Release Report for the period of the report in which any change in the ODCM was made. During the reporting period for the Annual Radioactive Effluent Release Reports for 2018, there were ODCM revisions at Joseph M. Farley Nuclear Plant – Units 1&2 (FNP) and Vogtle Electric Generating Plant – Units 1&2 (VEGP).

This letter contains no NRC commitments. If you have any questions, please contact Jamie Coleman at 205.992.6611.

Respectfully submitted,

  
Cheryl A. Gayheart  
Regulatory Affairs Director

CAG/kgf/sm

IE25  
IE48  
A009  
NRR

Enclosures:

1. Edwin I. Hatch Nuclear Plant – Units 1&2 Annual Non-Radiological Environmental Operating Report for 2018
2. Joseph M. Farley Nuclear Plant – Units 1&2 Annual Non-Radiological Environmental Operating Report for 2018
3. Vogtle Electric Generating Plant – Units 1&2 Annual Non-Radiological Environmental Operating Report for 2018
4. Edwin I. Hatch Nuclear Plant – Units 1&2 Annual Radioactive Effluent Release Report for 2018
5. Joseph M. Farley Nuclear Plant – Units 1&2 Annual Radioactive Effluent Release Report for 2018
6. Vogtle Electric Generating Plant – Units 1&2 Annual Radioactive Effluent Release Report for 2018
7. Joseph M. Farley Nuclear Plant – Units 1&2 Offsite Dose Calculation Manual – Version 26
8. Vogtle Electric Generating Plant – Units 1&2 Offsite Dose Calculation Manual – Version 32

cc: Regional Administrator, Region II  
NRR Project Manager – Farley, Hatch, Vogtle 1&2  
Senior Resident Inspector – Farley, Hatch, Vogtle 1&2  
RType: CGA02.001