

**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**

**Enclosure 3**

**Vogtle Electric Generating Plant – Units 1&2  
Annual Non-Radiological Environmental Operating Report for 2018**

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## VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2

### **I. Introduction**

In accordance with Subsection 5.4.1 of the Vogtle Electric Generating Plant (VEGP) Environmental Protection Plan (Nonradiological), Appendix B to Facility Operating License Nos. NPF-68 and NPF-81, this report is submitted describing implementation of the Environmental Protection Plan for the calendar year 2018.

### **II. Reporting Requirements**

#### **A. Summaries and Analyses of Results of Environmental Protection Activities Required by Subsection 4.2 of the Environmental Protection Plan (EPP) for the Reporting Period**

1. Aquatic Monitoring - Liquid effluent monitoring was performed in accordance with State of Georgia National Pollutant Discharge Elimination System (NPDES) Permit GA0026786; there was no additional requirement for aquatic monitoring during the year.
2. Terrestrial Monitoring - Terrestrial monitoring is not required.
3. Maintenance of Transmission Line Corridors – There is no reporting requirement associated with this condition.
4. Noise Monitoring - There were no complaints reported regarding noise along the VEGP-related, high-voltage transmission lines.

#### **B. Comparison of the Year's Monitoring Activities with Preoperational Studies, Operational Controls, and Previous Monitoring Reports**

These programs were not required because no nonradiological environmental monitoring programs were conducted during the reporting period beyond those performed in accordance with NPDES Permit No. GA0026786 referenced in Section A above.

#### **C. Assessment of the Observed Impacts of Plant Operation on the Environment**

There were no significant adverse environmental impacts associated with plant operation during the year.

#### **D. EPP Noncompliance and Corrective Actions**

There were no EPP noncompliances during the year.

**E. Changes in Station Design or Operation, Tests, or Experiments Made in Accordance with EPP Subsection 3.1 Which Involved a Potentially Significant Unreviewed Environmental Question**

There were no changes in station design or operation, tests, or experiments which involved a potentially significant, unreviewed environmental question.

**F. Nonroutine Reports Submitted in Accordance with EPP Section 5.4.2**

There were no nonroutine reports submitted during the year.