February 24, 2011

Mr. Joseph A. Miller
Senior Vice President, Nuclear Development
Southern Nuclear Operating Company
Post Office Box 1295
Birmingham, AL 35201

SUBJECT: FEDERAL REGISTER NOTIFICATION OF THE AVAILABILITY OF THE COMBINED LICENSE APPLICATION FOR VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 AND NOTIFICATION OF REGULATORY AGENCIES IN ACCORDANCE WITH 10 CFR 50.43 REQUIREMENTS

Dear Mr. Miller:

On March 28, 2008, you tendered a combined license (COL) application for two AP1000 advanced passive pressurized water reactors to be located at the existing Vogtle Electric Generating Plant (VEGP) site located in Burke County, Georgia. There are two existing nuclear reactors in operation at VEGP; the proposed AP1000 units are to be identified as VEGP Units 3 and 4.

In that March 28, 2008, letter, you stated that you were submitting the COL application pursuant to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," Subpart C, "Combined Licenses," and requesting the associated materials licenses under 10 CFR Parts 30, 40, and 70. In addition, you stated that the COL application incorporates, by reference, Appendix D to 10 CFR Part 52 and the Westinghouse Electric Corporation's (Westinghouse's) application for amendment to portions of the Design Control Document (DCD) Revision 16 (submitted May 26, 2007), including Westinghouse Technical Report APP-GW-GLR-134, Revision 4, "AP1000 DCD Impacts to Support COLA Standardization" (submitted March 18, 2008) and the Vogtle Early Site Permit Application, Revision 4, dated March 28, 2008. Since the initial submission of the COL application, you have updated it to reference Revision 18 of the AP1000 DCD amendment application, as well as the Vogtle Early Site Permit (ESP) Application, Revision 5, dated December 23, 2008, as approved by the Vogtle Early Site Permit and Limited Work Authorization (ESP-004), dated August 26, 2009.

In accordance with the requirements found in 10 CFR 50.43(a)(1), the staff intends to inform the following agencies that the NRC received your application for VEGP Units 3 and 4:

- Georgia Public Service Commission
- Federal Energy Regulatory Commission
- U.S. Securities and Exchange Commission
- Rural Utilities Service

The letters will be made available in ADAMS under accession numbers ML110480518, ML110480540, ML110480584, and ML110480556, respectively.

In addition, in accordance with the requirements found in 10 CFR 50.43(a)(3), the staff intends to publish notice of the application for 4 consecutive weeks in the Federal Register. Enclosed is the notice that will be forwarded to the Office of the Federal Register to inform the public of the availability of the subject application.

If you have any questions, I can be reached at (301) 415-6191 or by email at Ravindra.Joshi@nrc.gov.

Sincerely,

/RA/

Ravindra Joshi, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-025 and 52-026
Enclosure:
Federal Register Notice

cc w/encl: See next page

In addition, in accordance with the requirements found in 10 CFR 50.43(a)(3), the staff intends to publish notice of the application for 4 consecutive weeks in the Federal Register. Enclosed is the notice that will be forwarded to the Office of the Federal Register to inform the public of the availability of the subject application.

If you have any questions, I can be reached at (301) 415-6191 or by email at Ravindra.Joshi@nrc.gov.
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/RA/

Ravindra Joshi, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-025 and 52-026
Enclosure:
Federal Register Notice

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Pkg: **ML110480459** **FRN**: **ML110480478**
ADAM Accession Number: **ML110480434** NRO-002

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