

**Charles R. Pierce**  
Regulatory Affairs Director

**Southern Nuclear  
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August 9, 2013

~~Enclosure contains security-related  
information – withhold under 10 CFR 2.390.  
When separated from Enclosure, the  
remainder of this document is decontrolled.~~



Docket Nos.: 50-424  
50-425  
72-1039

NL-13-1649

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
Washington, D. C. 20555-0001

Vogtle Electric Generating Plant  
Order for Implementation of Additional Security Measures and Fingerprinting for  
Unescorted Access for Independent Spent Fuel Storage Installation

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) received Nuclear Regulatory Commission (NRC) letter dated April 23, 2012, Issuance of Order for Implementation of Additional Security Measures and Fingerprinting for Unescorted Access for Vogtle Electric Generating Plant Independent Spent Fuel Storage Installation (Order). Southern Nuclear Operating Company (SNC) responded to the Order by letter dated May 10, 2012, notifying the NRC of SNC's consent to the requirements of the Order. By supplemental letter dated April 23, 2013, SNC notified the NRC that the schedule for initial operation of the Vogtle Electric Generating Plant (Vogtle) Independent Spent Fuel Storage Installation (ISFSI) had been delayed and SNC would not be prepared to demonstrate compliance with the Order by April 23, 2013, as previously stated.

The purpose of this letter is to advise that Vogtle is prepared to demonstrate full compliance with the Order and an inspection has been scheduled for this purpose during the week of August 12, 2013. As previously stated in SNC letter dated May 10, 2012, SNC will utilize the current reactor access authorization program for compliance with Fingerprinting and Unescorted Access to the Vogtle ISFSI. A description of SNC compliance with the Additional Security Measures for the Vogtle ISFSI is enclosed.

This letter contains no NRC commitments. If you have any questions, please contact Ken McElroy at (205) 992-7369.

NM5526

Mr. C. R. Pierce states he is the Regulatory Affairs Director of Southern Nuclear Operating Company, and is authorized to execute this oath on behalf of Southern Nuclear Operating Company and, to the best of his knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,

*C. R. Pierce*

C. R. Pierce  
Regulatory Affairs Director

Sworn to and subscribed before me this 9<sup>th</sup> day of August, 2013.

*Nancy Louise Henderson*  
Notary Public

My commission expires: March 23, 2014

CRP/LBH/lac

Enclosure: Additional Security Measures for the Physical Protection of the Independent Spent Fuel Storage Installation

cc: Southern Nuclear Operating Company  
Mr. S. E. Kuczynski, Chairman, President & CEO  
Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer  
Mr. B. L. Ivey, Vice President – Regulatory Affairs  
Mr. B. J. Adams, Vice President – Fleet Operations  
Mr. T. E. Tynan, Vice President – Vogtle  
RType: CVC7000

U. S. Nuclear Regulatory Commission  
Mr. V. M. McCree, Regional Administrator  
Mr. R. E. Martin, NRR Senior Project Manager - Vogtle  
Mr. L. M. Cain, Senior Resident Inspector – Vogtle  
Mr. D. L. Garner, Office of Nuclear Security and Incident Response  
Ms. N. Garcia-Santos, Office of Nuclear Material Safety and Safeguards  
Ms. A. Viette-Cook, Secretary, Office of the Secretary of the Commission

State of Georgia  
Mr. J. H. Turner, Environmental Director Protection Division