

**Southern Nuclear  
Operating Company, Inc.**  
Vogtle Electric Generating Plant  
7821 River Road  
Waynesboro, Georgia 30830  
Tel 706.724.1562 or 706.554.9961

May 10, 2012



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

NL-12-0939

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

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

Ladies and Gentlemen:

The Nuclear Regulatory Commission (NRC) issued an immediately effective Order on April 23, 2012 entitled "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), the licensee for Vogtle Electric Generating Plant (VEGP), has reviewed the Order which modifies the general license issued to SNC under 10 CFR 72.210 for the operation of the proposed Independent Spent Fuel Storage Installation (ISFSI) at VEGP. In accordance with the requirements of 10 CFR 2.202 and Section IV of the Order, this letter confirms that SNC consents to the requirements in the Order, Attachments 1 and 2.

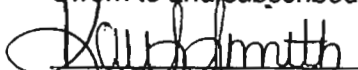
In accordance with the requirement of Section III.C.1 of the Order, SNC will demonstrate the ability to comply with the requirements described in Attachments 1 and 2 of the Order by April 23, 2013, or 90 days before spent fuel is initially placed in the ISFSI, whichever comes first. The schedule directing the ability to demonstrate compliance with the additional security measures will be in accordance with the SNC design change process. In accordance with Section III.C.2 of the Order, SNC will report to the NRC in writing when full compliance with the Order, Attachments 1 and 2, is achieved.

In response to Order Enclosure 1, Attachment 2, Section A.3, SNC will utilize the current reactor access authorization program for VEGP to comply with the additional security measures.

This letter contains no NRC commitments. If you have any questions, please contact Doug McKinney at (205) 992-5982.

Mr. T. E. Tynan states he is a Vice President 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.

Sworn to and subscribed before me this 10<sup>th</sup> day of May, 2012.

  
Notary Public

My commission expires: 11/11/2015

TET/LBH/lac

Respectfully submitted,



T. E. Tynan  
Vice President – Vogtle



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  
Ms. P. M. Marino, Vice President - Engineering  
Mr. M. J. Ajluni, Nuclear Licensing Director  
RType: CVC7000

U. S. Nuclear Regulatory Commission  
Mr. V. M. McCree, Regional Administrator  
Mr. P. G. Boyle, 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

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