

**Jeffrey T. Gasser**  
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August 8, 2005

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

NL-05-1385

Annette L. Vietti-Cook  
Secretary of the Commission  
U. S. Nuclear Regulatory Commission  
ATTN: Rulemakings and Adjudications Staff  
Washington, D. C. 20555-0001

Edwin I. Hatch Nuclear Plant  
Joseph M. Farley Nuclear Plant  
Vogtle Electric Generating Plant  
Answer to Order EA 05-007 Imposing Additional Security Measures

Dear Ms. Vietti-Cook:

On July 19, 2005, the NRC issued Order EA 05-007, "Order Imposing Additional Security Measures - Effective Immediately" (Order), regarding the transportation of radioactive material quantities of concern, to the Edwin I. Hatch Nuclear Plant, the Joseph M. Farley Nuclear Plant, and the Vogtle Electric Generating Plant. Southern Nuclear Operating Company is the licensed operator for these three nuclear plants. The Order states that, as a result of its initial consideration of current safeguards and security requirements, as well as a review of information provided by the intelligence community, the Commission has determined "that certain security measures are required to be implemented by Licensees as prudent, interim measures to address the current threat environment in a consistent manner." Order, p. 2.

The Order requires compliance with specific additional security measures as set forth in Attachment B of the Order, which supplement existing regulatory requirements, by all licensees identified in Attachment A of the Order to enhance the security for transporting radioactive material quantities of concern. These additional security measures are to remain in effect until the Commission determines otherwise. The Commission recognizes that licensees may have already initiated many of the measures set forth in Attachment B to the Order in response to previously issued Safeguards and Threat Advisories on their own. Although it found that the security measures implemented by licensees in response to the Safeguards and Threat Advisories have been adequate to provide reasonable assurance of adequate protection of common defense and security, in light of the continuing threat environment, the Commission concluded the security measures must be embodied in an order, consistent with the established regulatory framework.

In addition, pursuant to 10 CFR 2.202, in light of the common defense and security matters it identified above, the Commission concluded that the public health and safety required that the Order be immediately effective.

Pursuant to 10 CFR 2.202(d), Southern Nuclear Operating Company consents to the Order and is not requesting a hearing on the captioned dockets. Southern Nuclear Operating Company will complete implementation of the requirements in Attachment B to the Order at each nuclear facility it is licensed to operate by January 17, 2006, or before the next shipment of radioactive material quantities of concern (RAMQC) from each respective facility thereafter.

Mr. Jeffrey T. Gasser states he is Executive Vice President and Chief Nuclear Officer of Southern Nuclear Operating Company, 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.

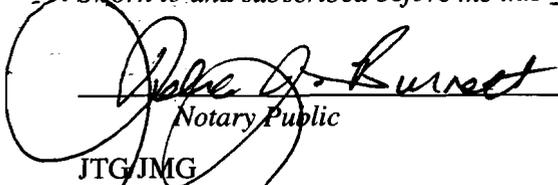
Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY



Jeffrey T. Gasser

Sworn to and subscribed before me this 8<sup>th</sup> day of August, 2005.



Notary Public

My commission expires: 9-14-06

JTG/JMG

cc: Southern Nuclear Operating Company  
Mr. L. M. Stinson, Vice President – Plant Farley  
Mr. H. L. Sumner, Jr., Vice President – Plant Hatch  
Mr. D. E. Grissette, Vice President – Plant Vogtle  
Mr. J. R. Johnson, General Manager – Plant Farley  
Mr. G. R. Frederick, General Manager – Plant Hatch  
Mr. T. E. Tynan, General Manager – Plant Vogtle  
RType: CFA04.054; CHA02.004; CVC7000; LC# 14316

U. S. Nuclear Regulatory Commission

Mr. J. E. Dyer, Director - NRR  
Dr. W. D. Travers, Regional Administrator  
Mr. R. E. Martin, NRR Project Manager – Farley  
Mr. C. Gratton, NRR Project Manager – Hatch  
Mr. C. Gratton, NRR Project Manager – Vogtle  
Mr. C. A. Patterson, Senior Resident Inspector – Farley  
Mr. D. S. Simpkins, Senior Resident Inspector – Hatch  
Mr. G. J. McCoy, Senior Resident Inspector – Vogtle  
Assistant General Counsel for Materials Litigation and Enforcement  
Office of Enforcement