



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET SW SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

**SAFEGUARDS INFORMATION**

September 27, 2006

Southern Nuclear Operating Company, Inc.  
ATTN: Mr. H. L. Sumner  
Vice President  
P. O. Box 1295  
Birmingham, AL 35201

SUBJECT: FARLEY NUCLEAR PLANT - NRC SECURITY INSPECTION REPORT  
05000348/2006007 AND 05000364/2006007

Dear Mr. Sumner:

On September 1, 2006, the U. S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Farley Nuclear Plant. Portions of the Access Authorization and Fitness For Duty inspection procedures were completed at the Southern Nuclear Company Corporate Office on August 11, 2006. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed with Mr. D. Burford, at the corporate office on August 11, 2006, and with Mr. R. Johnson, and other members of your staff at the site on September 1, 2006.

This inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 a copy of this letter's enclosure will not be available for public inspection.

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390 (b)(1).

Sincerely,

/RA/

Brian R. Bonser, Chief  
Plant Support Branch  
Division of Reactor Safety

Docket No.: 50-348, 50-364  
License No: NPF-2, NPF-8

Enclosure: NRC Inspection Report No. 05000348/2006007 and 05000364/2006007  
w/Attachment: Supplemental Information (**Safeguards Information**)

cc w/encl:

B. D. McKinney, Licensing  
Services Manager, B-031  
Southern Nuclear Operating  
Company, Inc.  
42 Inverness Center Parkway  
Birmingham, AL 35201-1295

J. R. Johnson  
General Manager, Farley Plant  
Southern Nuclear Operating  
Company, Inc.  
P. O. Box 1295  
Birmingham, AL 35201-1295

cc w/o encl: (See page 3)

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OFFICE	RII:DRS	RII:DRS	RII:DRS	RII:DRP	RII:DRP	RII:DRP
SIGNATURE	RA	RA	RA	RA		
NAME	DForbes	JShehee	BBonser	SShaeffler		
DATE	9/27/2006	9/27/2006	9/27/2006	9/27/2006		
E-MAIL	YES NO	YES NO	YES NO	YES NO	YES NO	
PUBLIC	YES w/o SGI					

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