



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVE., NE., SUITE 1200
ATLANTA, GEORGIA 30303-1257

February 28, 2011

Southern Nuclear Operating Company, Inc.
ATTN: Mr. David H. Jones
Nuclear Site Vice President Vogtle Units 3 & 4
7825 River Road
Waynesboro, GA 30830

**SUBJECT: SEMIANNUAL PERFORMANCE REVIEW AND INSPECTION PLAN – VOGTLE
ELECTRIC GENERATING PLANT UNITS 3 AND 4**

Dear Mr. Jones:

On February 8, 2011, the NRC staff completed its semiannual performance review of the Vogtle Electric Generating Plant Units 3 and 4. Our technical staff reviewed the results of inspections conducted since the issuance of a limited work authorization to Southern Nuclear Operating Company on August 26, 2009 through December 31, 2010. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility.

This performance review and enclosed inspection plan do not include security information. A separate letter designated and marked as "Official Use Only--Security Information" will include the results of security inspections that have been conducted at your facility and resultant inspection plan.

Plant performance for the most recent quarter at Vogtle Electric Generating Plant Units 3 and 4 was within the Baseline Program column of the NRC's Construction Action Matrix, based on all inspection findings being categorized at Severity Level IV or lower. Therefore, we plan to conduct construction reactor oversight process (cROP) baseline inspections at your facility.

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through September 30, 2011. The inspection plan is provided to allow for the coordination of resources well in advance of inspector arrival onsite. Routine resident inspections are typically not listed due to their ongoing and continuous nature.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made 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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change the inspection plan, we will contact you to discuss the change as soon as possible. Please contact David Ayres at (404) 997-4407 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

David Ayres, Chief
Construction Projects Branch 4
Division of Construction Projects

Docket Numbers:

ESP/LWA: 052-011

Unit 3: 052-025

Unit 4: 052-026

License Numbers: N/A

Enclosure: Vogtle Electric Generating Plant Units 3 and 4 Inspection/Activity Plan

cc w/encl: (See page 3)

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PUBLICLY AVAILABLE
 NON-PUBLICLY AVAILABLE
 SENSITIVE
 NON-SENSITIVE

ADAMS: Yes
 ACCESSION NUMBER: ML110601165
 SUNSI REVIEW COMPLETE

OFFICE	RII:DCP	RII:DCP					
SIGNATURE	DAA	LSM					
NAME	DAyres	LMellen					
DATE	2/28/2011	2/28/2011					
E-MAIL COPY?	YES NO	YES NO					

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cc: cont. (See next page)

cc. cont.

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cc: cont. (See next page)

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Letter to David Jones from David A. Ayres dated February 28, 2011.

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ELECTRIC GENERATING PLANT UNITS 3 AND 4

Distribution w/encl:

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J. Fuller, SRI-Vogtle Units 3 & 4
P. Miles, Region II Administrator's Administrative Assistant
S. DuBose, Region II DRAC's Administrative Assistant

Vogle Electric Generating Plant Units 3 and 4 Inspection/Activity Plan

End Date	Activity
2 nd Qtr 2011	CB&I QA/Weld with Vendor Branch
2 nd Qtr 2011	Backfill Compaction
2 nd Qtr 2011	IP 35007 – Quality Assurance Program/ Corrective Action Program
3 rd Qtr 2011	Shear Wave Test @ 200 Feet
3 rd Qtr 2011	Waterproof membrane Install
3 rd Qtr 2011	Module Assembly Inspection
3 rd Qtr 2011	Fitness For Duty (FFD)
3 rd Qtr 2011	Backfill Compaction

Note: Schedule subject to change based on construction activities