



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

November 28, 2000

Southern Nuclear Operating Company, Inc.  
ATTN.: Mr. J. B. Beasley  
Vice President  
Vogtle Electric Generating Plant  
P. O. Box 1295  
Birmingham, AL 35201

**SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - VOGTLE  
ELECTRIC GENERATING PLANT**

Dear Mr. Beasley:

On November 6, 2000, the NRC staff completed its mid-cycle plant performance assessment of Vogtle Electric Generating Plant. The mid-cycle review for Vogtle involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period of April 2, 2000, through September 30, 2000. 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 so that you will have an opportunity to prepare for these inspections, and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PI's indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2001.

The enclosure details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last six months of the inspection plan are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 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 Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 404-562-4520, with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Stephen J. Cahill, Chief  
Reactor Projects Branch 2  
Division of Reactor Projects

Docket Nos. 50-424, 50-425  
License Nos. NPF-68, NPF-81

Enclosure: Vogtle Inspection/Activity Plan

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DATE	11/22/2000	11/ /2000	11/ /2000	11/ /2000	11/ /2000	11/ /2000	11/ /2000
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

**Vogle**  
**Inspection / Activity Plan**  
**12/04/2000 - 09/30/2001**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>PB2-P&amp;IR - PROBLEM IDENTIFICATION &amp; RESOLUTION</b>		<b>3</b>			
1, 2	IP 71152	Identification and Resolution of Problems		01/16/2001	01/26/2001	Baseline Inspections
	<b>PS-RP - RADIATION PROTECTION</b>		<b>1</b>			
1, 2	IP 7112102	ALARA Planning and Controls		02/05/2001	02/09/2001	Baseline Inspections
1, 2	IP 7112103	Radiation Monitoring Instrumentation		02/05/2001	02/09/2001	Baseline Inspections
	<b>PS-SEC - SECURITY</b>		<b>1</b>			
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		02/26/2001	03/02/2001	Baseline Inspections
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizat		02/26/2001	03/02/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		02/26/2001	03/02/2001	Baseline Inspections
	<b>PS-RP - RADIATION PROTECTION</b>		<b>1</b>			
1, 2	IP 7112102	ALARA Planning and Controls		03/05/2001	03/09/2001	Baseline Inspections
	<b>MB-MODS - PERMANENT PLANT MODS &amp; 50.59</b>		<b>3</b>			
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		03/26/2001	03/30/2001	Baseline Inspections
1, 2	IP 711117B	Permanent Plant Modifications		03/26/2001	03/30/2001	Baseline Inspections
	<b>OL EP - EMERGENCY PREPAREDNESS</b>		<b>1</b>			
1, 2	IP 7111402	Alert and Notification System Testing		04/09/2001	04/13/2001	Baseline Inspections
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		04/09/2001	04/13/2001	Baseline Inspections
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		04/09/2001	04/13/2001	Baseline Inspections
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		04/09/2001	04/13/2001	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		04/09/2001	04/13/2001	Baseline Inspections
	<b>PS-RP - RADIATION PROTECTION</b>		<b>1</b>			
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		04/16/2001	04/20/2001	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		04/16/2001	04/20/2001	Baseline Inspections
	<b>OL PREP - INITIAL EXAM PREP</b>		<b>3</b>			
1	V23129	VOGTLE 1/INITIAL EXAMS AT POWER FACILITIES		04/23/2001	04/27/2001	Not Applicable
	<b>OL EXAM - INITIAL EXAM</b>		<b>3</b>			
1	V23129	VOGTLE 1/INITIAL EXAMS AT POWER FACILITIES		05/14/2001	05/25/2001	Not Applicable
	<b>EB-FP - FIRE PROTECTION PRE-INSPECTION VISIT</b>		<b>3</b>			
1, 2	IP 7111105T	Fire Protection		05/28/2001	06/01/2001	Baseline Inspections
	<b>MB MR - MAINT RULE</b>		<b>1</b>			
1, 2	IP 711112B	Maintenance Rule Implementation		06/18/2001	06/22/2001	Baseline Inspections
	<b>EB-FP - FIRE PROTECTION</b>		<b>4</b>			
1, 2	IP 7111105T	Fire Protection		06/25/2001	06/29/2001	Baseline Inspections
	<b>PS-RP - RADIATION PROTECTION</b>		<b>1</b>			
1, 2	IP 7112102	ALARA Planning and Controls		06/25/2001	06/29/2001	Baseline Inspections

This report does not include INPO and OUTAGE activities.  
This report shows only on-site and announced inspection procedures.

**Vogle**  
**Inspection / Activity Plan**  
**12/04/2000 - 09/30/2001**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
<b>PS-RP - RADIATION PROTECTION</b>			<b>1</b>			
1, 2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		06/25/2001	06/29/2001	Baseline Inspections
1, 2	IP 7112203	Radiological Environmental Monitoring Program		06/25/2001	06/29/2001	Baseline Inspections
<b>OL RQ - REQUAL INSPECTION</b>			<b>2</b>			
1, 2	IP 7111111B	Licensed Operator Requalification		08/27/2001	08/31/2001	Baseline Inspections

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