



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

August 26, 2002

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

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

Dear Mr. Beasley:

On August 5, 2002, the NRC staff completed its mid-cycle plant performance assessment of the Vogtle Electrical Generating Plant. In accordance with NRC Inspection Manual Chapter 0305 "Operating Reactor Assessment Program", the mid-cycle review involved the participation of all technical divisions in evaluating the performance of your Vogtle facility for the first half of the current assessment cycle, January 1 - December 31, 2002. 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 PIs 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, 2003.

The enclosed inspection plan details the inspections scheduled through September 30, 2003. 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 is tentative and may be revised at the end-of-cycle review.

In addition, the NRC is in the process of finalizing a Temporary Instruction that will be used to review implementation of the Interim Compensatory Measures required by the Agency's Security Order to all commercial nuclear power plants dated February 25, 2002. Schedules have not yet been finalized, but it is anticipated that these inspections will begin within the next calendar quarter. Once finalized, the details will be communicated by separate correspondence.

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/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 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 Electrical Generating Plant
Inspection/Activity Plan

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Vogle
Inspection / Activity Plan
09/01/2002 - 09/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start End	Inspection Type
	BR2-FP - FLOOD PROTECTION		1		
1, 2	IP 7111106	Flood Protection Measures		09/09/2002 09/13/2002	Baseline Inspections
	OUTGINS - U-2 REFUELING OUTAGE INSPECTION		2		
2	IP 7111120	Refueling and Outage Activities		10/06/2002 11/09/2002	Baseline Inspections
	2515/145 - TI 2515/145 (U2) RE: BULLETIN 01-01		1		
2	IP 2515/145	Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles (NRC Bulletin .		10/07/2002 10/18/2002	Safety Issues
	EB2-ISI - INSERVICE INSPECTION-U2		1		
2	IP 7111108	Inservice Inspection Activities		10/14/2002 10/18/2002	Baseline Inspections
	PS-RP - RADIATION PROTECTION		3		
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		10/14/2002 10/18/2002	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		10/14/2002 10/18/2002	Baseline Inspections
1, 2	IP 7112202	Radioactive Material Processing and Transportation		10/14/2002 10/18/2002	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		10/14/2002 10/18/2002	Baseline Inspections
	PS-RP - RADIATION PROTECTION		2		
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		10/28/2002 11/01/2002	Baseline Inspections
1, 2	IP 7112102	ALARA Planning and Controls		10/28/2002 11/01/2002	Baseline Inspections
1, 2	IP 7112202	Radioactive Material Processing and Transportation		10/28/2002 11/01/2002	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		10/28/2002 11/01/2002	Baseline Inspections
	EB2-MODS - MODIFICATIONS/10CFR50.59		4		
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		11/04/2002 11/08/2002	Baseline Inspections
1, 2	IP 7111117B	Permanent Plant Modifications		11/04/2002 11/08/2002	Baseline Inspections
	BR2-PI&R - PROBLEM IDENTIFICATION AND RESOLUTION		4		
1, 2	IP 71152	Identification and Resolution of Problems		11/12/2002 11/15/2002	Baseline Inspections
	OL PREP - INITIAL EXAM PREP		3		
1	V23129	VOGTLE 1/INITIAL EXAMS AT POWER FACILITIES		11/12/2002 11/15/2002	Not Applicable
	BR2-PI&R - PROBLEM ID AND RESOLUTION (WEEK 2)		3		
1, 2	IP 71152	Identification and Resolution of Problems		12/02/2002 12/06/2002	Baseline Inspections
	OL EXAM - INITIAL EXAM		3		
1	V23197	VOGTLE/EXAM AT POWER FACILITIES		12/02/2002 12/13/2002	Not Applicable
	PS-SEC - SECURITY		1		
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		12/09/2002 12/13/2002	Baseline Inspections
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizator		12/09/2002 12/13/2002	Baseline Inspections
1, 2	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strate		12/09/2002 12/13/2002	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
09/01/2002 - 09/30/2003

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
OL EP - EP INSPECTION			1			
1, 2	IP 7111402	Alert and Notification System Testing		06/16/2003	06/20/2003	Baseline Inspections
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		06/16/2003	06/20/2003	Baseline Inspections
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		06/16/2003	06/20/2003	Baseline Inspections
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		06/16/2003	06/20/2003	Baseline Inspections
1, 2	IP 71151	Performance Indicator Verification		06/16/2003	06/20/2003	Baseline Inspections
OL RQ - REQUAL INSPECTION			2			
1, 2	IP 7111111B	Licensed Operator Requalification		08/04/2003	08/08/2003	Baseline Inspections
BR2-FP - FLOOD PROTECTION			1			
1, 2	IP 7111106	Flood Protection Measures		09/08/2003	09/11/2003	Baseline Inspections
EB2-ISI - INSERVICE INSPECTION-U1			1			
1	IP 7111108	Inservice Inspection Activities		09/22/2003	09/26/2003	Baseline Inspections

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