

November 26, 1997

Southern Nuclear Operating Company, Inc.
ATTN: Mr. C. K. McCoy
Vice President
Vogtle Electric Generating Plant
P. O. Box 1295
Birmingham, AL 35201

SUBJECT: NRC INTEGRATED INSPECTION REPORT NOS. 50-424/97-10 AND
50-425/97-10 AND NOTICE OF VIOLATION

Dear Mr. McCoy:

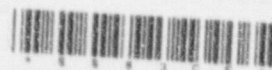
On November 1, 1997, the NRC completed an inspection at your Vogtle Units 1 and 2 reactor facilities. The enclosed report presents the results of that inspection.

During the six-week period, your conduct of activities at the Vogtle facility was generally characterized by safety-conscious operations, sound engineering and maintenance practices, and appropriate radiological work controls.

However, two violations were identified. The first violation dealt with alignment of Unit 1 diesel generator unit heater 480 volt AC breakers. The second violation dealt with the APEX users manual that was to be used by reactor engineers for restart of a unit after a trip. This violation was previously documented during the Unit 2 startup from the fifth refueling outage. However, the corrective actions developed then were not fully implemented by the subsequent startup of Unit 1 from the seventh refueling outage. We are concerned with this violation due to the failure of your organization to complete the corrective actions. In addition, we are concerned with the identification of an issue that an operations crew failed to recognize that a Limiting Condition for Operation was entered and exited for an emergency core cooling system. This issue was identified in this report as a weakness, however, we request that in your response to the violations that you also include your actions to address this issue.

The violations are cited in the enclosed Notice of Violation (Notice), and the circumstances surrounding the violations are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

9712050265 971126
PDP ADOCK 05000424
G PDR



5001

SNC

2

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosures, and any reply will be placed in the NRC Public Document Room.

Sincerely,

(Original signed by
Pierce H. Skinner)

Pierce H. Skinner, Chief
Reactor Projects Branch 2
Division of Reactor Projects

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

Enclosures:

1. Notice of Violation
2. NRC Integrated Inspection Report
50-424/97-10 and 50-425/97-10

cc w/encls:

J. D. Woodard
Executive Vice President
Southern Nuclear Operating Company, Inc.
P. O. Box 1295
Birmingham, AL 35201-1295

J. B. Beasley
General Manager, Plant Vogtle
Southern Nuclear Operating Company, Inc.
P. O. Box 1600
Waynesboro, GA 30830

J. A. Bailey
Manager-Licensing
Southern Nuclear Operating Company, Inc.
P. O. Box 1295
Birmingham, AL 35201-1295

Jim Hurt, Director
Consumers' Utility Counsel Division
Governor's Office of Consumer Affairs
2 M. L. King, Jr. Drive
Plaza Level - East; Suite 356
Atlanta, GA 30334-4600

cc w/encls cont'd: (See Page 3)

cc w/encls: Continued
Office of Planning and Budget
Room 615B
270 Washington Street, SW
Atlanta, GA 30334

Office of the County Commissioner
Burke County Commission
Waynesboro, GA 30830

Harold Reheis, Director
Department of Natural Resources
205 Butler Street, SE, Suite 1252
Atlanta, GA 30334

Thomas Hill, Manager
Radioactive Materials Program
Department of Natural Resources
4244 International Parkway
Suite 114
Atlanta, GA 30354

Attorney General
Law Department
132 Judicial Building
Atlanta, GA 30334

R. D. Barker
Program Manager
Fossil & Nuclear Operations
Oglethorpe Power Corporation
2100 E. Exchange Place
Tucker, GA 30085-1349

Charles A. Patrizia, Esq.
Paul, Hastings, Janofsky & Walker
10th Floor
1299 Pennsylvania Avenue
Washington, D. C. 20004-9500

Steven M. Jackson
Senior Engineer - Power Supply
Municipal Electric Authority
of Georgia
1470 Riveredge Parkway NW
Atlanta, GA 30328-4684

Distribution w/encl:
P. Skinner, RII
R. Carrion, RII

Distribution w/encls cont'd: (See Page 4)

SNC

4

Distribution w/encls: Continued

W. P. Kleinsorge, RII

M. E. Ernstes, RII

D. Jaffe, NRR

PUBLIC

NRC Senior Resident Inspector
 U.S. Nuclear Regulatory Commission
 8805 River Road
 Waynesboro, GA 30830

see attached *see attached* *see attached*

OFFICE	RII:DRP	RII:DRP	RII:DRP	RII:DRP	RII:DRP	RII:DRP	RII:DRP
SIGNATURE	<i>CR</i>				<i>CR</i>	<i>CR</i>	
NAME	RPCarrionzoka	RTWideman	KFO'Donohue	RKCaldwell	CWRapp	WPKleinsorge	
DATE	11/25/97	11/25/97	11/25/97	11/25/97	11/25/97	11/25/97	11/25/97
COPY?	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO	YES <input checked="" type="checkbox"/> NO

OFFICIAL RECORD COPY

DOCUMENT NAME: F:\VOGTLE\VO71011R.DFT

SNC

7

OFFICE	RTI:DPF	RTI:DRP	RTI:DRP	RTI:DRP	RTI:DRP	RTI:DRS	
SIGNATURE		<i>[Signature]</i>	<i>[Signature]</i>				
NAME	RPCerrandone	RTI:DRP	KPD'Donohue	RKC:Lowell	CWA:app	WPK:leisorge	
DATE	11/ /97	11/25/97	11/25/97	11/ /97	11/ /97	11/ /97	11/ /97
COMPLY	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: C:\OFFICE\MPWIN\MPDOCS\VO71011R.DFY

OPTIONAL FORM 90 (7-80)

FAX TRANSMITTAL

of pages 1

To	CURT RAPP	From	M.T. WIDMANN
Dept./Agency	BRANCH 2	Phone #	@VOGTLE
Fax #	DRP	Fax #	

RSN 7540-01-317-7368

5099-10

GENERAL SERVICES ADMINISTRATION

TOTAL P.01

SNC

7

OFFICE	RII:DRP	RII:DRP	RII:DRP	RII:DRP	RII:DRP	RII:DRS	
SIGNATURE				<i>KK Caldwell</i>			
NAME	RPCarrion:dkc	RYWidmann	KPD'Donohue	KKCaldwell	CKRapp	WPKleinsorge	
DATE	11/ /97	11/ /97	11/ /97	11/ 26 /97	11/ /97	11/ /97	11/ /97
COPY	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: C:\RKC\VO71011R.DFT