EA 98-427

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

SUBJECT:

EXERCISE OF ENFORCEMENT DISCRETION

(NRC INSPECTION REPORT NOS. 50-424 AND 425/97-05 AND NRC OFFICE OF

INVESTIGATIONS REPORT NO. 2-97-016)

Dear Mr. Beasley:

This letter refers to an NRC Office of Investigations (OI) investigation which was completed on July 28, 1998. The investigation reviewed the facts and circumstances surrounding the apparent disabling of a fire computer trouble alarm by a unit shift supervisor (USS) at your Vogtle facility as you reported to the NRC on May 9, 1997. The NRC's findings associated with the investigation were discussed between me and Mr. J. Gasser of your staff on September 25, 1998, and a copy of the synopsis to OI Report No. 2-97-016 is included as an Enclosure to this letter.

As described in the synopsis to the OI Report. OI concluded that the unit shift supervisor willfully violated the conditions of his operator license when he failed to follow procedures for annunciator response. Based on the evidence gathered by OI, the NRC has determined that a violation of NRC requirements occurred related to the facility licensee. The violation involved the failure of the USS to follow the requirements of Step 3.1 of Procedure 17103A-C, "Annunciator Response Procedures for the Fire Alarm Computer," Revision 1, when on May 4, 1997, he placed a piece of paper in the trouble alarm button to defeat the audible portion of the alarm for approximately 10 minutes. This is a violation of Technical Specification 5.4.1.d which requires that procedures be established, implemented, and maintained covering applicable activities recommended in Appendix A of Regulatory Guide 1.33, Revision 2, which includes the plant fire protection program.

The NRC is particularly concerned about willful violations, because its regulatory program is based on licensees and their employees conducting activities in a manner that would not intentionally cause a violation of regulatory requirements. Although the NRC reviewed this case because of the willful actions of the USS, his lack of awareness of procedural requirements, and his continued actions to violate requirements after his actions were initially questioned, the NRC commends the actions of the SNC staff members with regard to challenging the USS and bringing this issue to your attention. In this instance, your staff's timely review and subsequent corrective actions underscore SNC's understanding of the significance of this issue.

In accordance with "General Statement of Policy and Procedures for NRC Enforcement Actions" (Enforcement Policy), NUREG-1600, a willful violation of this nature would normally be categorized at Severity Level IV. However, as provided in Section VII.B.6 of the Enforcement Policy, the NRC may refrain from issuing a Notice of Violation (Notice) for a Severity Level IV issue which involves special circumstances. After review of this violation and consultation with the Director, Office of Enforcement, the NRC has concluded that while a violation did occur, enforcement discretion is warranted and issuance of a Notice is not appropriate in this case. The specific bases for the decision to exercise enforcement discretion included: (1) your staff's identification of the issue; (2) appropriate corrective actions including a prompt investigation and implementation of disciplinary action: (3) the apparent motivation of the individual involved: (4) the duration of the violation; and (5) the fact that the USS did continue to monitor the fire alarm computer printer and the status of incoming alarms while the annunciator was disabled.

This letter closes NRC's actions with respect to this issue, and no formal response regarding this letter is required.

In accordance with Section 2.790 of the NRC's "Rules of Practice." Part 2. Title 10. Code of Federal Regulations, a copy of this letter and the enclosure will be placed in the Public Document Room.

Sincerely.

ORIGINAL SIGNED BY B. S. MALLETT

Bruce S. Mallett, Director Division of Reactor Safety

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

Enclosure: OI Synopsis to Report

No. 2-97-016

cc/encl: See Page 3

J. T. Gasser 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

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

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

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

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

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

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

Distribution w/encl: LJCallan, EDO HThompson, DEDR WTravers, DEDE LChandler, OGC JGoldberg, OGC EJulian, SECY BKeeling, CA Enforcement Coordinators RI, RIII, RIV JLieberman, OE WBorchardt. OE WBeecher, OPA GCaputo, OI TMartin, AEOD HBell, OIG CEvans, RII KClark, RII VMcCree, RII
BMallett, RII
LPlisco, RII
CCasto, RII
MTschiltz, OEDO
ABoland, RII DJaffe, NRR OE:EA File (BSummers, OE)(2 letterhead)
PUBLIC

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

OFFICE	RII: DRP	RII:EICS	RII:ORA
Signature	*	400°	NO
NAME	LP11sco	ABoland	CEVARE
DATE	/ /98	9 22 98	9/17/98
COPY?	YES NO	(PES) NO	YES NO

OFFICIAL RECORD COPY FILE : H:\1980PEN.ENF\98427VOG.DIR\OEREV

* See Previous Concurrence

Distribution w/encl: LJCallan, EDO HThompson, DEDR WTravers, DEDE LChandler, OGC JGoldberg, OGC EJulian, SECY BKeeling, CA Enforcement Coordinators RI, RIII, RIV JLieberman, OE WBorchardt, OE WBeecher, OPA GCaputo, OI TMartin, AEOD HBell, OIG CEvans, RII KClark, RII VMcCree, RII BMallett, RII LPlisco, RII CCasto, RII MTschiltz, OEDO ABoland, RII DJaffe, NRR OE: EA File (BSummers, OE)(2 letterhead) PUBLIC

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

OFFICE	RII: DRP	RII:EICS	RII ORA
Signature	Jud		NCO
NAME	LPNsco	A8o1and	CEvans
DATE	9 A /98	/ /98	9 3 /98
COPY?	YES NO	YES NO	YES NO

8/4/4/8

OFFICIAL RECORD COPY FILE : H:\1980PEN.ENF\98427VOG.DIR\LICLTR.FIN

The Office of Investigations (OI), U.S. Nuclear Regulatory Commission. Region II, initiated this investigation on May 23, 1997, after Vogtle Electric Generating Plant reported a unit shift supervisor (USS) disabled a fire computer trouble alarm function for a 10-minute period. The USS reportedly disabled the alarm by placing a piece of paper in the trouble alarm button to maintain it in the silence position.

Based upon the evidence developed during this investigation, OI determined the USS willfully violated 10 CFR §55.53, by his failure to follow plant Procedure 17103A-C. Annunciator Response Procedures for Fire Alarm Computer, Revision 1. Section 3.0, during the disabling of the fire computer trouble alarm function.

Approved for release on 09/09/98

-- NOT FOR PUBLIC DISCLOSURE WITHOUT APPROVAL OF -- IFIELD OFFICE DIRECTOR, OFFICE OF INVESTIGATIONS, REGION II