

Georgia Power Company
333 Piedmont Avenue
Atlanta, Georgia 30308
Telephone 404 526-3495

Mailing Address:
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 868-5581

W. G. Hairston, III
Senior Vice President
Nuclear Operations

July 8, 1991

ELV-02948
1108

Docket No. 50-424

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

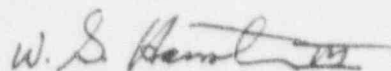
Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT
REPLY TO A NOTICE OF VIOLATION

Pursuant to 10 CFR 2.201, Georgia Power Company (GPC) submits the enclosed reply to a Notice of Violation as documented in NRC Inspection Report Nos. 50-424/91-09 and 50-425/91-09 concerning the results of an inspection performed by Mr. B. R. Bonser during the period of April 21, 1991, through May 25, 1991.

Please contact this office if you have any questions.

Sincerely,



W. G. Hairston, III

WGH, III/NJS/11h

Enclosures: Violation and GPC Response

c(w): Georgia Power Company
Mr. C. K. McCoy
Mr. W. B. Shipman
Mr. M. Sheibani
Mr. P. D. Rushton
NORMS

U.S. Nuclear Regulatory Commission
Mr. S. D. Ebnetter, Regional Administrator
Mr. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle

TEO1/11

ENCLOSURE

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
REPLY TO A NOTICE OF VIOLATION
NRC INSPECTION REPORT NOS. 50-424/91-09 AND 50-425/91-09

"Technical Specification 6.7.1a requires that written procedures be established, implemented, and maintained covering activities delineated in Appendix A of Regulatory Guide 1.33, Revision 2, February, 1978.

Vogtle procedure 20429-C, Short Term Documentation of Temporary Jumpers and Lifted Wires, steps 4.8 and 4.11, requires that lifted wires be properly reconnected and that the reconnection be independently verified.

Contrary to the above, on April 17, 1991, a technician failed to correctly reconnect two electrical leads while installing a reversing contactor on the Unit 1 Nuclear Service Cooling Water (NSCW) Pump 3 discharge valve. The mistake was not detected by the technician, the independent verifier, or the Quality Control inspector, all of which documented the leads as being reconnected correctly. The improperly connected leads resulted in rendering the Unit 1 NSCW pump inoperable for more than 67 hours.

This is a Severity Level IV violation (Supplement I) (Unit 1 only)."

Response to Violation 50-424/91-09-02

Admission or Denial of the Violation:

The violation occurred as stated in the notice of violation above.

Reason for the Violation:

The reason for this violation was a lack of attention to detail and procedural violation. While performing this job, the technician and other personnel followed procedure while disconnecting and labeling the lifted wires. The two electrical leads that were reversed were labeled properly; however, lack of attention to detail resulted in the incorrect relanding sequence. The independent verifier and the Quality Control inspector did not pay close attention to detail while performing their reviews and did not identify the incorrectly landed wires.

Corrective Steps That Have Been Taken and the Results Achieved:

- o On 4-21-91 the discharge valve was closed to restore the pump to operable status.
- o On 4-22-91 the incorrectly landed wires were landed correctly.
- o The individuals (Maintenance, Quality Control, and Operations) involved in this scenario were counseled about procedural compliance and attention to detail.

ENCLOSURE (CONTINUED)
REPLY TO A NOTICE OF VIOLATION

- o Following this event, the Independent Safety Engineering Group (ISEG) performed a broadness review into wiring issues and made several recommendations to improve wiring work controls.

Corrective Steps That Will Be Taken To Avoid Further Violations:

- o A copy of this notice of violation will be included in the Operations Reading Book.
- o The Maintenance Department will discuss this event with the other electrical craft via "tool box" meetings or crew briefings.
- o Procedures 20429-C, "Short Term Documentation of Temporary Jumpers and Lifted Wires," and 00306-C, "Temporary Jumper and Lifted Wire Control," will be revised to require the electrical craft to use connection diagrams for lifting and restoration of conductors in the plant. Additional procedure changes incorporating recommendations of the ISEG broadness review will be completed by 9-1-91.
- o A copy of procedure 29401-C, "Maintenance Work Order Functional Tests," will be included in the Operations Reading Book for review and familiarization.

Date When Full Compliance Will Be Achieved:

Compliance was achieved on 4-22-91 when the incorrectly landed wires were landed correctly.