ENCLOSURE 1

NOTICE OF VIOLATION

Georgia Power Company Vogtle 1 and 2 Docket Nos. 50-424 and 50-425 License Nos. CPPR-108 and CPPR-109

The following violation was identified during an inspection conducted on June 26 - 29, 1984. The Severity Levels was assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50, Appendix B, Criterion IX as implemented by PSAR Chapter 17, Section 17.1.9, requires measures be established to assure that special processes including welding be controlled. Pullman/Kenith - Fortson Welding Procedure Specification (WPS) 300, Revision 2, requires welding shielding gas flow rate to be 25-30 CFH and Pullman/Kenith - Fortson Welding Procedure Specification 299, revision 0, requires a shielding gas flow rate at 15-25 CFH. Pullman/Kenith - Fortson Welding Procedure Specification 300 Revision 2, specifies 60 to 140 amps welding current. AWS D1.1, paragraph 3.1 places limitations on peening.

Contrary to the above, between June 26 - 29, 1984, adequate measures were not established to control welding in that the following were noted:

- 1. The technique sheets provided to welders welding to WPS 299 and 300 do not specify all the variables (including shielding gas flow rate) that are specified in the applicable WPS). As a result, three welders, welding safety-related HVAC ductwork, used shielding gas flow rates of 42 CFH (WPS 299), 43 CFH (WP 299), and 35 (WPS 300).
- The technique sheet provided to welders, welding to WPS-300, specifies welding current of 55 to 200 amps.
- 3. Welders using Georgia Power Company AWS D1.1 Welding Procedure Specification 129 are not provided with documented guidance for peening.

This is a Severity Level IV violation (Supplement II.d).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: JUL 1 3 1984