



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30323

Report No.: 50-424/85-44

Licensee: Georgia Power Company
P. O. Box 4545
Atlanta, GA 30302

Docket No.: 50-424

License No.: CPPR-108

Facility Name: Vogtle 1

Inspection Conducted: September 9 - 13, 1985

Inspector: R. M. Latta 9-23-85
R. M. Latta Date Signed

Approved by: G. A. Belisle 9/23/85
G. A. Belisle, Acting Section Chief Date Signed
Division of Reactor Safety

SUMMARY

Scope: This routine, unannounced inspection entailed 36 inspector-hours on site in the areas of Operations Organization and Administration, Module 5 Readiness Review.

Results: No violations or deviations were identified.

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REPORT DETAILS

1. Persons Contacted

Licensee Employees

- *C. Belflower, QA Site Manager (Operations)
- *S. Bradley, Readiness Review Team Leader, Module 2
- W. Copeland, Plant Engineer
- *J. D'Amico, Superintendent, Regulatory Compliance
- *K. Holmes, Supervisor, Operations Training
- D. Rhodes, Consultant
- *G. Trudeau, Readiness Review Department Manager
- *H. Varnadoe, Supervisor, Plant Engineering
- *C. Wells, Readiness Review Team Member

Other licensee employees contacted included construction craftsmen, engineers, technicians, and office personnel.

NRC Resident Inspector

- *J. Rogge, Senior Resident Inspector

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on September 13, 1985, with those persons indicated in paragraph 1 above. The inspector described the areas inspected and discussed in detail the inspection findings. No dissenting comments were received from the licensee.

Inspector Followup Item - Verify QA Audit of Module 5 Findings, paragraph 4.d.

The licensee did not identify as proprietary any of the material provided to or reviewed by the inspector during this inspection.

3. Licensee Action on Previous Enforcement Matters

This subject was not addressed in the inspection.

4. Operations Organization and Administration, Module 5, Readiness Review

a. Section 3.5 Implementation Matrix

The inspector selected various commitments from Module 5, Implementation Matrix, to determine if the reference procedures clearly

delineated the corresponding requirements. The following commitments and implementing documents were selected for review:

<u>Source Document</u>	<u>Section</u>	<u>Implementing Document</u>
ANSI N45.2.4-1972	2.5	00208-C, Revision 0
ANSI N45.2.4-1972	8.0	85100-C, Revision 2
ANSI 18.7-1976	3.0	VEGP QA Manual, Revision 7
ANSI 18.7-1976	4.0	VEGP QA Manual, Revision 7
ANSI 18.7-1976	5.0	VEGP QA Manual, Revision 7
ANSI N45.2.1-1973	2.5	00208-C, Revision 0
ANSI N45.2.2-1975	2.1	00851-C, Revision 0
ANSI N45.2.2-1975	2.2	00851-C, Revision 0
ANSI N45.2.2-1975	2.3	00850-C, Revision 2
ANSI N45.2.2-1975	2.4	00850-C, Revision 2
ANSI N45.2.2-1975	2.5	00208-C, Revision 0
ANSI N45.2.2-1975	2.7	00851-C, Revision 0
ANSI N45.2.2-1975	3.0	00851-C, Revision 0
ANSI N45.2.2-1975	4.0	00800-C, Revision 4
ANSI N45.2.2-1975	5.0	00850-C, Revision 2
ANSI N45.2.2-1975	6.0	00851-C, Revision 0
ANSI N45.2.2-1975	7.0	00851-C, Revision 0
ANSI N45.2.2-1975	8.0	00851-C, Revision 0
ANSI N45.2.9-1974	1.3	00100-C, Revision 2
ANSI N45.2.9-1974	2.1	00100-C, Revision 2
ANSI N45.2.9-1974	3.2	00100-C, Revision 2
ANSI N45.2.9-1974	4.0	00100-C, Revision 2
ANSI N45.2.9-1974	5.0	00100-C, Revision 2
ANSI N45.2.9-1974	6.0	00100-C, Revision 2
ANSI N45.2.9-1974	7.0	00100-C, Revision 2
ANSI N45.2.13-1976	2.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	3.0	00203-C, Revision 2
ANSI N45.2.13-1976	4.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	5.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	6.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	7.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	9.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	10.0	Nuclear Procurement Policy Manual, Revision 1

<u>Source Documents</u>	<u>Section</u>	<u>Implementing Document</u>
ANSI N45.2.13-1976	11.0	Nuclear Procurement Policy Manual, Revision 1
ANSI N45.2.13-1976	12.0	Nuclear Procurement Policy Manual, Revision 1
FSAR	17.2.2	80004-C, Revision 0
FSAR	17.2.2	00201-C, Revision 1
FSAR	17.2.2	00208-C, Revision 0
FSAR	17.2.2	85000-C, Revision 1
FSAR	17.2.2	85200-C, Revision 0
FSAR	17.2.2	85304-C, Revision 0
FSAR	17.2.2	QA-04-01, Revision 4
FSAR	17.2.2	00700-C, Revision 0
FSAR	17.2.2	00050-C, Revision 3
FSAR	17.2.2	00051-C, Revision 1
FSAR	17.2.2	00405-C, Revision 1
FSAR	17.2.2	QA Manual, Revision 7
		QA Procedures Manual, Amendment 38
FSAR	17.2.3	00002-C, Revision 2
FSAR	17.2.4	00203-C, Revision 2
FSAR	17.2.4	00800-C, Revision 4
FSAR	17.2.4	85302-C, Revision 1
FSAR	17.2.4	00100-C, Revision 2
FSAR	17.2.4	00108-C, Revision 0
FSAR	17.2.4	00103-C, Revision 0
FSAR	17.2.5	10002-C, Revision 1
FSAR	17.2.5	00051-C, Revision 1
FSAR	17.2.5	00204-C, Revision 0
FSAR	17.2.5	00208-C, Revision 0
FSAR	17.2.5	85100-C, Revision 2
FSAR	17.2.5	85200-C, Revision 0
FSAR	17.2.5	Nuclear Procurement Policy Manual, Revision 1
FSAR	17.2.5	00002-C, Revision 2
FSAR	17.2.6	00100-C, Revision 2
FSAR	17.2.6	00108-C, Revision 0
FSAR	17.2.6	00103-C, Revision 0
FSAR	17.2.6	00402-C, Revision 0
FSAR	17.2.6	00101-C, Revision 1
FSAR	17.2.6	00050-C, Revision 3
FSAR	17.2.6	00052-C, Revision 0
FSAR	17.2.6	00051-C, Revision 1
FSAR	17.2.6	00052-C, Revision 0

<u>Source Document</u>	<u>Section</u>	<u>Implementing Document</u>
FSAR	17.2.7	Nuclear Procurement Policy Manual, Revision 1,
FSAR	17.2.7	00203-C, Revision 2
FSAR	17.2.7	00850-C, Revision 2
FSAR	17.2.7	00851-C, Revision 0
FSAR	17.2.7	85307-C, Revision 3
FSAR	17.2.7	50021-C, Revision 1
FSAR	17.2.7	SUM-18, Revision 3
FSAR	17.2.8	00850-C, Revision 2
FSAR	17.2.8	00851-C, Revision 0
FSAR	17.2.8	85307-C, Revision 3
FSAR	17.2.8	00853-C, Revision 2
FSAR	17.2.9	00204-C, Revision 0
FSAR	17.2.10	00201-C, Revision 1
FSAR	17.2.10	85100-C, Revision 2
FSAR	17.2.10	85301-C, Revision 0
FSAR	17.2.10	00208-C, Revision 0
FSAR	17.2.10	85001-C, Revision 1
FSAR	17.2.10	85002-C, Revision 3
FSAR	17.2.10	85003-C, Revision 2
FSAR	17.2.11	00404-C, Revision 0
FSAR	17.2.12	00208-C, Revision 0
FSAR	17.2.12	00002-C, Revision 2
FSAR	17.2.12	85303-C, Revision 0
FSAR	17.2.13	00851-C, Revision 0
FSAR	17.2.14	00200-C, Revision 1
FSAR	17.2.14	85307-C, Revision 3
FSAR	17.2.14	85100-C, Revision 2
FSAR	17.2.14	85301-C, Revision 0
FSAR	17.2.14	00304-C, Revision 3
FSAR	17.2.14	00204-C, Revision 0
FSAR	17.2.14	00850-C, Revision 2
FSAR	17.2.14	00853-C, Revision 2
FSAR	17.2.15	85307-C, Revision 3
FSAR	17.2.15	00200-C, Revision 1
FSAR	17.2.15	00850-C, Revision 2
FSAR	17.2.15	00853-C, Revision 2
FSAR	17.2.15	00002-C, Revision 2

<u>Source Document</u>	<u>Section</u>	<u>Implementing Document</u>
FSAR	17.2.17	00100-C, Revision 2
FSAR	17.2.17	00103-C, Revision 0
Tech Spec	6.8.2	00051-C, Revision 1

Based on a review of the above listed documents the inspector determined that the implementing procedures appear to satisfy existing regulatory requirements and commitments.

Within this area, no violations or deviations were identified.

b. Section 4.1, Implementation of 10 CFR 50 Appendix B

The inspector selected 37 plant procedures from Table 4.1-1 and determined that the reference procedures appear to meet the criteria for 10 CFR 50 Appendix B.

Within this area, no violations or deviations were identified.

c. Section 4.8, Procedure Control

The inspector reviewed procedures and policies which control the nuclear operations organization. The following procedures which provide guidance for activities such as technical specification surveillance tests, maintenance programs, administrative controls, regulatory compliance, and quality control were reviewed:

<u>Procedure No.</u>	<u>Revision</u>	<u>Procedure Title</u>
00050-C	3	Procedure Development
00051-C	1	Procedures Development, Review and Approval
00052-C	0	Temporary Changes to Procedures
00053-C	0	Temporary Procedures
00054-C	0	Rules for Performing Procedures
00056-C	0	Safety Evaluations
00350-C	0	Maintenance Program
00404-C	0	Surveillance Test Tracking Program
00405-C	1	Commitment Identification, Tracking, and Implementation

The inspector determined that adequate administrative controls appear to exist for the preparation, review, approval, and issue of plant procedures.

Within this area, no violations or deviations were identified.

d. Section 5.0, Audits

The inspector reviewed project audits and responses and verified that plant administrative procedures identified as affecting quality or safety were reviewed by quality assurance for the inclusion of pertinent requirements. The following audits, responses, and corrective actions were reviewed:

<u>Audit</u>	<u>Title</u>	<u>Conducted</u>
TP01-84/02	Nuclear Operations Administrative Controls	9/17/84
OP19-85/01	Control of Vendor Manuals	4/23-5/1/85
OP01-85/05	Administrative Controls and Reporting Requirements	7/22-26/85
OP21-85/07	Corrective Actions Program	8/26-30/85

Note: The above listed audits were used as a basis for the Audit Finding Reports presented in Section 5.1 of Module 5.

During this audit review, the inspector verified that an audit schedule had been prepared for 1984, 1985, and 1986, that an approved audit checklist was used, that audits were issued as procedurally required, and that corrective action was planned or had been completed for audit findings.

Within this area, one inspector followup item was identified. Module 5, Section 6.2, contains a list of findings, responses, and corrective actions identified by the readiness review team during the operations organization and administration verification. The inspector determined that corrective action for these findings was in progress or had been completed and that the findings were being tracked by operational QA personnel. An audit had been scheduled to verify corrective action adequacy and completion, however, as of the date of this inspection the audit had not been initiated. Until operations QA have conducted this audit and verified corrective action completion for the readiness review findings, this is identified as inspector followup item 424/85-44-01.

e. Section 6.0, Operations Organization and Administration Verification

This section describes the verification process and results obtained by the readiness review team. Section 6.1 contains the identification of FSAR commitments and development of the verification plan and scope. Section 6.2, which was developed from the findings of Section 6.1, describes the results, responses, and corrective actions.

The inspector interviewed personnel directly involved in the verification process and reviewed the verification plan used to ascertain

whether the operations organization and administration commitments were implemented properly. Additionally, the following sample of 15 and of 26 readiness review verification packages were examined:

<u>Title/Description</u>	<u>Completed</u>
QC Inspection	No Date
Contractors QA Program	5-30-85
Document Control	5-1-85
Commitment Tracking	5-30-85
Surveillance Test Tracking	No Date
Operations Assessment Program	No Date
Control of M&TE	5-6-85
Control of Materials, Parts, & Components	No Date
Instructions, Procedures, & Drawings	5-7-85
Procurement Document Control	No Date
Receipt Inspection	No Date
Plant Review Board	6-4-85
Safety Review Board	6-3-85
Corrective Action Program	5-8-85
Procedure Program	5-7-85

The inspector reviewed each verification process finding and the proposed corrective action for these findings. The inspector determined that the proposed corrective action appeared adequate, however, corrective action completion was not verified. An audit is scheduled by the operations QA group to verify corrective action completion. One inspector followup item was identified pending QA completion of this audit, and this is discussed in paragraph 4.d.

Within this area, no violations or deviations were identified.