



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30303

TRP
50-321
366

FEB 14 1979

In Reply Refer To:
RII:ALC
50-321/78-40 and
50-366/78-49

Georgia Power Company
ATTN: Mr. J. H. Miller, Jr.
Executive Vice President
270 Peachtree Street, N.W.
Atlanta, Georgia 30303

Gentlemen:

Thank you for your letter of January 26, 1979, informing us of steps you have taken to correct the items of noncompliance concerning activities under NRC License Nos. DPR-57 and NPF-5 brought to your attention in our letter of January 4, 1979. We will examine your corrective actions and plans during subsequent inspections.

We appreciate your cooperation with us.

Sincerely,

Jack T. Sutherland

Jack T. Sutherland, Chief
Fuel Facility and Materials
Safety Branch

cc: Mr. C. E. Belflower
Site QA Supervisor
Plant E. I. Hatch
P. O. Box 442
Baxley, Georgia 31513

Mr. M. Manry, Plant Manager
Plant E. I. Hatch
P. O. Box 442
Baxley, Georgia 31513

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DETAILS I

Prepared by:

A. L. Cunningham
A. L. Cunningham, Environmental
Scientist, Environmental and
Special Projects Section
Fuel Facility and Materials Safety
Branch

12/21/78
Date

Dates of Inspection: December 4-8, 1978

Reviewed by:

J. W. Hufham
J. W. Hufham, Chief
Environmental and Special Projects
Section
Fuel Facility and Materials Safety
Branch

1/2/78
Date

All information in the following DETAILS I applies equally to Units 1 and 2.

1. Individuals Contacted

- W. R. Woodhall, Coordinator of Environmental Affairs
- M. Manry, Plant Manager
- *J. H. Motz, Jr., Engineer
- W. H. Rogers, Health Physicist
- H. Nix, Assistant Plant Manager
- D. Smith, Laboratory Supervisor
- S. X. Baxley, Operations Superintendent
- *B. L. Maulsby, Senior Design Engineer
- R. F. Rogers, NRC Resident Inspector
- *R. W. Staffa, Manager Quality Assurance
- *D. R. Savage, Quality Assurance Engineer
- *F. L. Willis, Laboratory Foreman
- M. L. Link, Laboratory Foreman
- *C. W. Hayes, Quality Assurance Engineer
- J. D. Peregoy, Quality Assurance Engineer
- L. Collins, Laboratory Supervisor

*Denotes those present at the exit interview.

2. Licensee Action on Previous Inspection Findings

(Closed) Noncompliance (50-321/78-19-01) Deficiency: Procedures. Licensee failed to implement procedures HNP-1-7306 and HNP-1-7305 for calibration of plant cooling water intake/discharge temperature and pH monitors respectively. Inspection disclosed that the above procedures were deleted and supplemented by procedure HNP-7604. Inspection included a review of the subject procedure and records of quarterly calibrations

of the above cited monitors. The procedure was implemented as required. There were no questions regarding this item.

(Closed) Noncompliance (50-321/77-19-02) Deficiency: Records Retention. The licensee failed to implement Appendix B ETS-5.7.1. The specification required that operational information, concerning limiting conditions for operation, be kept by Georgia Power Company Production Department in a manner convenient for review including plant data, records and logs. Inspection disclosed that subject records were appropriately filed and readily retrievable. There were no further questions regarding this item.

3. Unresolved Item

No unresolved items were disclosed during inspection.

4. Administrative Controls

- a. Inspection included a detailed review and audit of written procedures for selected activities involved in implementing the Environmental Technical Specifications (ETS). Inspection disclosed that the Environmental Programs Description Document defined in ETS-5.6.1 and describing the monitoring programs required by ETS Sections 3.1 and 4.1, appeared consistent with such requirements. Inspection also disclosed, however, that the licensee failed to provide procedures to assure quality assurance of program results required by ETS-5.6.2. This specification required, in part, provision of procedures assuring the quality of ETS program results, including analytical measurements. In addition, the procedures were required to provide systems to identify and correct deficiencies in monitoring programs, to investigate anomalous or suspect results, and to review and evaluate program results. The inspector informed licensee representatives that failure to provide the subject procedures, as required, constituted an item of noncompliance (50-321/78-40-1 and 50-366/78-49-1).
- b. The inspector reviewed annual audit requirements defined in ETS-5.3.2. Inspection disclosed that an audit of activities of the Plant Manager related to compliance with the ETS was performed July 14 through July 18 (QA Audit 78-ETS-1-1). Inspection also disclosed that the required annual audit of activities of the Manager of Environmental Affairs regarding compliance with the ETS had not yet been performed. There were no questions regarding this item.
- c. The inspector reviewed the Annual Environmental Report for the period ending December 31, 1977. The subject report is required by

ETS 5.7.1 entitled Routine Reports. There were no questions regarding this item.

5. Environmental Monitoring

Review and inspection of environmental monitoring was confined to aquatic, abiotic parameters defined in ETS-3.1.1.1, 3.1.1.2 and 3.1.1.3 ; viz., plant intake and discharge cooling water temperature, pH and residual chlorine respectively. Inspection of monitoring data, records and logs disclosed that the subject requirements were implemented as assigned.

6. Special Surveillance

The inspector reviewed the special surveillance requirements defined in ETS-4.1. The subject specification required semi-annual aerial surveys of the transmission lines rights-of-way from HNP to the Bonaire Substation for evidence of significant erosion. Inspection disclosed that the licensee failed to implement the survey as required. A survey was conducted on August 22, 1978. The previous survey was conducted October 14, 1977. The inspector informed licensee representatives that failure to conduct the surveys at the specified frequency constituted an item of noncompliance (50-321/78-40-2 and 50-366/78-49-02).

7. Terrestrial Surveillance

Inspection included review and discussion of monitoring of vegetative communities within the site and its environs. Inspection disclosed that the annual aerial photographic survey to detect and assess the significance of damage related to deposition of cooling tower drift was implemented as required. The survey indicated no perceptible damage. There were no questions regarding this item.

8. Licensee Event Reports

The inspector reviewed License Event Report No. 78-05 concerning excursion of the plant cooling water discharge pH above the assigned limit. Inspection disclosed that corrective actions were implemented as assigned. This event was formally closed out.

9. Exit Interview

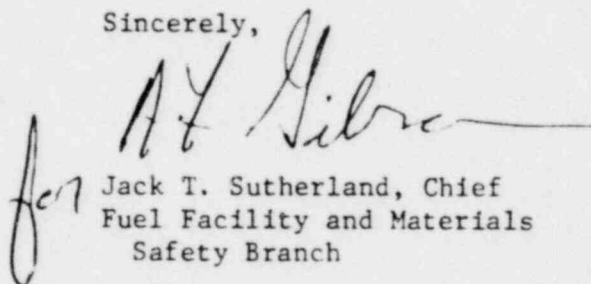
The inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on December 8, 1978. The inspector reviewed the scope of the inspection and discussed the findings listed herein.

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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 enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application within 20 days to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons on the basis of which it is claimed that the information is proprietary, and should be prepared so that proprietary information identified in the application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

for 

Jack T. Sutherland, Chief
Fuel Facility and Materials
Safety Branch

Enclosures:

1. Inspection Report Nos.
50-321/78-40 and
50-366/78-49
2. Appendix A, Notice of Violation

cc. Mr. M. Manry, Plant Manager
Plant E. I. Hatch
P. O. Box 442
Baxley, Georgia 31513

Mr. C. E. Belflower
Site QA Supervisor
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