



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARIFETTA STREET, N.W.  
ATLANTA, GEORGIA 30303

Report Nos.: 50-321/84-19 and 50-366/84-19

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

Docket Nos.: 50-321 and 50-366

License Nos.: DPR-57 and NPF-5

Facility Name: Hatch 1 and 2

Inspection Dates: May 21 - June 20, 1984

Inspection at Hatch site near Baxley, Georgia

Inspectors:	<u>John F. Rogge for</u>	<u>6/27</u>
	B. V. Crlenjak, Senior Resident Inspector	Date Signed
	<u>John F. Rogge for</u>	<u>6/27</u>
	Holmes-Ray, Resident Inspector	Date Signed
Approved by:	<u>V. W. Panciera</u>	<u>6/28/84</u>
	V. Panciera, Chief, Project Section 2B	Date Signed
	Division of Reactor Projects	

SUMMARY

Areas Inspected

This inspection involved 171 inspector-hours on site in the areas of Technical Specification compliance, operator performance, overall plant operations, quality assurance practices, station and corporate management practices, corrective and preventive maintenance activities, site security procedures, radiation control activities, and surveillance activities.

Results

Of the areas inspected, no violations or deviations were identified.

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## REPORT DETAILS

### 1. Persons Contacted

#### Licensee Employees

- \*H. C. Nix, Site General Manager
- T. Greene, Deputy Site General Manager
- L. Sumner, Acting Operations Manager
- \*P. Fornel, Site QA Manager
- S. B. Tipps, Superintendent of Regulatory Compliance

Other licensee employees contacted included technicians, operators, mechanics, security force members and office personnel.

\*Attended exit interview

### 2. Exit Interview

The inspection scope and findings were summarized on June 22, 1984, with those persons indicated in paragraph 1 above.

### 3. Licensee Action on Previous Inspection Findings

Not inspected.

### 4. Unresolved Items

While performing a partial walkdown of Units 1 and 2 Plant Service Water Systems (PSW), on June 6, 1984, the inspector observed several locations on portions of the system located in the intake structure where piping supports were apparently removed. Two supports on the downstream side of the Unit 2 PSW strainers and three supports on the upstream side of the Unit 1 PSW strainers had been cut away and painted over. Until the licensee determines whether these supports are needed to meet as-built requirements, this item is unresolved (50-321, 366/84-19-01).

### 5. Plant Tours (Units 1 and 2)

The inspectors conducted plant tours periodically during the inspection interval to verify that monitoring equipment was recording as required, equipment was properly tagged, operations personnel were aware of plant conditions, and plant housekeeping efforts were adequate. The inspectors also determined that appropriate radiation controls were properly established, critical clean areas were being controlled in accordance with procedures, excess equipment or material was stored properly and combustible material and debris were disposed of expeditiously. During tours, the inspectors looked for the existence of unusual fluid leaks, piping vibrations, pipe hanger and seismic restraint settings, various valve and breaker positions, equipment caution and danger tags, component positions, adequacy

of fire fighting equipment, and instrument calibration dates. Some tours were conducted on backshifts.

The inspectors routinely conduct partial walkdowns of ECCS systems. Valve and breaker/switch lineups and equipment conditions are randomly verified both locally and in the control room. During the inspection period the inspectors conducted a complete walkdown in the accessible areas of the Unit 1 Standby Liquid Control System verify that the lineups were in accordance with licensee requirements for operability and equipment material conditions were satisfactory.

Within the areas inspected, no violations or deviations were identified.

6. Plant Operations Review (Units 1 and 2)

The inspectors periodically during the inspection interval reviewed shift logs and operations records, including data sheets, instrument traces, and records of equipment malfunctions. This review included control room logs and auxiliary logs, operating orders, standing orders, jumper logs and equipment tagout records. The inspectors routinely observed operator alertness and demeanor during plant tours. During normal events, operator performance and response actions were observed and evaluated. The inspectors conducted random off-hours inspection during the reporting interval to assure that operations and security remained at an acceptable level. Shift turnovers were observed to verify that they were conducted in accordance with approved licensee procedures.

Within the areas inspected, no violations or deviations were identified.

7. Technical Specification Compliance (Units 1 and 2)

During this reporting interval, the inspector verified compliance with selected limiting conditions for operations (LCO's) and results of selected surveillance tests. These verifications were accomplished by direct observation of monitoring instrumentation, valve positions, switch positions, and review of completed logs and records. The licensee's compliance with selected LCO action statements were reviewed on selected occurrences as they happened.

Within the areas inspected, no violations or deviations were identified.

8. Physical Protection (Units 1 and 2)

The inspector verified by observation and interviews during the reporting interval that measures taken to assure the physical protection of the facility met current requirements. Areas inspected included the organization of the security force, the establishment and maintenance of gates, doors and isolation zones in the proper condition, that access control and badging was proper, and procedures were followed.

Within the areas inspected, no violations or deviations were identified.

9. Review of Nonroutine Events Reported by the Licensee (Units 1 and 2)

The following Licensee Event Reports (LERs) were reviewed for potential generic impact, to detect trends, and to determine whether corrective actions appeared appropriate. Events which were reported immediately were also reviewed as they occurred to determine that Technical Specifications were being met and that the public health and safety were of utmost consideration. The following LER's are considered closed:

Unit 1: 83-2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19, 20, 22, 24, 25, 26, 27, 28, 29, 30, 32, 33, and 39.

Unit 2: 82-140, 83-1, 2, 3, 4, 5, 6, 8, 9, 11, 12, 15, 27, 28, 41 and 47.