

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION !!

101 MARIETTA ST., N.W., SIJITE 3100 ATLANTA, GEORGIA 30303

Report Nos. 50-321/81-1 and 50-366/81-1

Licensee:

Georgia Power Company

270 Peachtree Street, N. W.

Atlanta, GA 30303

Facility Name: Hatch 1 and 2

Docket Nos. 50-321 and 50-366

License Nos. DPR-57 and NPF-5

Inspection at Hatch near Baxley, Georgia

A C Dance, Section Chief, RONS Branch

2-9-81 Date Signed

SUMMARY

Inspection on November 26, 1980 - January 9, 1981

Areas Inspected

This inspection involved 48 inspector-hours on site in the areas of technical specification compliance, reportable occurrences, housekeeping, operator performance, overall plant operations, quality assurance practices, station and corporate management practices, corrective and preventative maintenance activities, site security procedures, radiation control activities and surveillance activities.

Results

Of the eleven areas inspected, no apparent violations or deviations were identified in ten areas, one violation was identified in one area (failure to properly document drywell exits by HP personnel - paragraph 9).

DETAILS

- Persons Contacted Licensee Employees
 - *M. Manry, Plant Manager
 - *T. Moore, Assistant Plant Manager
 - *T. Greene, Assistant Plant Manager
 - S. Baxley, Superintent of Operations
 - R. Nix, Superintendent of Maintenance
 - C. Coggins, Superintendent of Engineering Services
 - W. Rogers, Health Physicist
 - C. Belflower, QA Site Supervisor

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 December 19, 1980 and January 9, 1981 with those persons indicated in paragraph 1 above.

3. Licensee Action on Previous Inspection Findings

Not inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

5. Plant Operations Review (Units 1 and 2)

The inspector 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, auxiliary logs, operating orders, standing orders, jumper logs and equipment tagout records. The inspector routinely observed operator alertness and demeanor during plant tours. During normal events, operator performance and response actions were observed and evaluated. The inspector conducted random off-hours inspections 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 violation or deviations were identified.

6. Plant Tours (Units 1 and 2)

The inspector 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 inspector also determined that appropriate radiation controls were properly established, critical clean areas were being controlled in accordance with procedures, excess equipment or material is stored properly and combustible material and debris were disposed of expeditiously. During tours the inspector 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 and component positions, adequacy of fire fighting equipment and instrument calibration dates. Some tours were conducted on backshifts.

Within the areas inspected no violation 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, procedures were followed.

Within the areas inspected no violations or deviations were identified.

9. Control Point Practices (Unit 2)

On December 17, 1980, the inspector reviewed the Health Physics records at the control point established at the East Drywell Access. The inspector noted that six individuals had failed to log out of the drywell during the previous month. A time out and total dosimeter exposure is required to be documented in accordance with HNP-8008, paragraph H, Blanket Radiation Work Permits, so that individual exposure can be controlled. It was significant

to note that of the six instances, five occurred on the Health Physics technician blanket RWP (#1-80-3626). The remaining instance was on the plant operator RWP (#2-80-3362).

Upon questioning the HP technician on duty, he replied that sometimes HP technicians logged in at the start of the day and probably failed to log out at the end of the day. HNP-8008, paragraph E.2. is clear in stating that the required data is to be entered each time an exit is made.

The inspector also noted that the large degree of duplication between what the security guard recorded and what the HP technician recorded at the control point failed to prevent these occurrences and probably contributed to them. Failure to follow HP procedures (in the case by HP technicians) is a recurring problem. This is a violation (321/366/81-01-01).