



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

Report Nos.: 50-369/83-38 and 50-370/83-45

Licensee: Duke Power Company
422 South Church Street
Charlotte, NC 28242

Docket Nos.: 50-369 and 50-370

License Nos.: NPF-9 and NPF-17

Facility Name: McGuire

Inspection at McGuire site near Huntersville, North Carolina

Inspector: Frank Jape 10/24/83
for H. E. P. Krug Date Signed

Approved by: Frank Jape 10/24/83
F. Jape, Section Chief Date Signed
Engineering Program Branch
Division of Engineering and Operational Programs

SUMMARY

Inspection on October 11 - 13, 1983

Areas Inspected

This routine, unannounced inspection involved 24 inspector-hours on site in the area of independent verification of equipment status and position.

Results

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

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REPORT DETAILS

1. Persons Contacted

Licensee Employees

- *D. Rains, Superintendent of Maintenance
- *G. Cage, Superintendent of Operations
- *M. McIntosh, Station Manager
- *R. Ruth, Senior Quality Assurance Engineer
- *R. Wilkinson, Superintendent of Administration
- *S. Jolley, Instrumentation and Electrical Supervisor
- *R. White, Instrumentation and Electrical Support Supervisor
- *B. Travis, Operations
- *R. Phillips, Operations
- *R. McKendrick, Operations
- *D. Franks, Quality Assurance
- *M. Samples, Licensing
- *D. Mendezoff, Licensing Engineer
- *G. Copp, Licensing
- *L. Weaver, Instrumentation and Electrical Engineer
- *J. Silver, Operations
- *D. Bradshaw, Operations
- *T. McConnel, Technical Services
- *M. Pacetti, McGuire Station Review Group
- R. Roberts, Associate Engineer

NRC Resident Inspectors

- *W. Orders, Senior Resident Inspector
- R. Pierson, Resident Inspector

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on October 13, 1983, with those persons indicated in paragraph 1 above. The licensee acknowledged the inspection findings without substantive comment.

3. Licensee Action on Previous Enforcement Matters

Not inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

5. Independent Verification Program (42700)

On the topic of independent verification of the status and position of components and equipment, the inspector examined and evaluated numerous station directives, applicable sections of the Corporate Administrative Policy Manual (APM), and interviewed seven McGuire Nuclear Station personnel. The inspection focused on the adequacy of the licensee's program.

The licensee stated that it believed its program was responsive to the requirements of Task Action Plan Item Number I.C.6 (NUREG-0737) titled "Guidance on Procedures for Verifying Correct Performance of Operating Activities," but that upgrading was in progress to clarify definitions, increase the specificity of the guidance and requirements being promulgated by licensee management, and to increase management controls in this area.

At the time of the inspection, the licensee's program improvements were already in progress. The inspector examined draft copies of Station Directives and draft changes to the licensee's Administrative Policy Manual. The proposed changes clearly reflect substantial strengthening and clarification of the licensee's independent verification program.

The inspector examined the licensee's QA/QC records associated with licensee audits and surveillance of independent verification activities. The evidence indicates that significant attention was being given to independent verification activities, including prompt corrective action associated with minor problems.

The inspector concluded that, while flawed in some respects, the licensee's program is responsive to the requirements of Task Action Plan Item I.C.6 of NUREG-0737.

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