

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

ATLANTA, GEORGIA 30303

Report Nos. 50-413/82-30 and 50-414/82-28

Licensee: Duke Power Company

422 South Church Street Charlotte, NC 28242

Facility Name: Catawba Units 1 and 2

Docket Nos. 50-413 and 50-414

License Nos. CPPR-116 and CPPR-117

Inspection at Catawba site near Rock Hill, South Carolina

Approved by:

hief, Division of

reject and Resident Programs

SUMMARY

Inspection on September 11 - November 25, 1982

Areas Inspected

This routine announced inspection involved 96 resident inspector-hours on site in the areas of review of nonconforming items; review of INPO findings; and review of NRC and licensee identified items.

Results

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

DETAILS

1. Persons Contacted

Licensee Employees

*G. W. Grier, Corporate QA Manager

*J. C. Rogers, Project Manager

*S. W. Dressler, Engineering Manager

W. O. Henry, QA Manager, Technical Services

*L. R. Davison, Project QA Manager

*R. A. Morgan, Senior QA Engineer

W. H. Bradley, QA Staff Assistant

*C. A. Bell, QA Supervisor, Technical Services

J. C. Shropshire, QA Supervisor

H. L. Atkins, OA Supervisor

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on November 19, 1982 with those persons indicated in Paragraph 1 above.

3. Licensee Action on Previous Enforcement Matters

Not inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

- Independent Inspection Effort (Units 1 and 2)
 - a. (Closed) Inspector Followup Item (413, 414/82-09-01): Inspection of hanger gaps. The inspector verified that this problem had been previously recognized by the licensee and would be corrected per requirements of nonconforming Item Report No. 13,841.
 - b. The inspector attended the INPO Self Initiated Evaluation team exit meeting on October 14, 1982 to hear the team activities and findings. The licensee agreed that an immediate review of findings for reportability would be performed and that a copy of the final report would be forwarded to NRC. The exit meeting summarized findings of a two week inspection by 20 Duke and TVA personnel, which was completed on October 8, 1982

6. Nonconforming Item Report Review (Units 1 and 2)

The inspector reviewed numerous nonconforming item reports (NCI's) to determine if requirements were met in the areas of documentation, approvals, evaluation, justification, and corrective action.

No violations or deviations were identified.

7. Licensee Identified Item 50.55(e) (Unit 1)

(Closed) (CDR 413/82-19): Linear indications on Kerotest Item 9J-551 valve. The final response for this item was submitted on November 8, 1982. The inspector verified the licensee actions and considers them to be satisfactory.

No violations or deviations were identified.

8. Followup of IE Bulletins (Units 1 and 2)

The inspector verified that the licensee has a system to followup IE Bulletins (IEB) not issued to the Catawba station for action. This system is necessary since IEB actions are incorporated into the NRC license review process. The system appears to be in place and all IEB's are being reviewed for appropriate action. Therefore, the following IEB's which were not issued to Catawba for action will be closed:

- 78-08 Radiation levels from fuel element transfer tubes. 79-06
- TMI requirements
- 79-13 Cracking in feedwater system piping
- 79-17 Pipe crack in stagnant borated water systems at PWR's
- 79-18 Audibility problems encountered on evacuation of personnel from high noise areas.
- 79-21 Temperature effects on level measurements
- 80-04 Analysis of PWR main steam line break with continued feedwater addition
- 80-10 Contamination of nonradioactive systems
- Decay heat removal system operability
- 80-01 Surveillance of mechanical snubbers

In addition, the inspector reviewed licensee actions concerning IEB 82-01, Supplement 1, Rev. 1, Alteration of radiographs of welds in piping subassemblies. The licensee determined that Catawba did not receive any of the affected piping subassemblies. This IEB is closed.

No violations or deviations were identified.