

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-483/91005(DRS)

Docket No. 50-483

License No. NPF-30

Licensee: Union Electric Company
Post Office Box 149
Mail Code 400
St. Louis, MO 63166

Facility Name: Callaway Nuclear Plant

Inspection At: Callaway Site, Steedman, MO

Inspection Conducted: February 12-14, 1991

Inspector: K. D. Ward
K. D. Ward

2/19/91
Date

Approved By: J. F. Shepherd for
D. H. Danielson, Chief
Materials & Process Section

2/19/91
Date

Inspection Summary

Inspection on February 12-14, 1991 (Report No. 50-483/91005(DRS))

Areas Inspected: Special, announced safety inspection of an allegation (99014) including review of radiographic (RT) record reports, and related documentation.

Results: No violations or deviations were identified. Based on the results of the inspection, the NRC inspection noted the following:

- Records were found to be complete and well maintained.
- Management involvement was evident.

DETAILS

1. Persons Contacted

Union Electric Company (UE)

- *G. Randolph, General Manager, Nuclear Operations
- *J. Laux, Manager, Quality Assurance
- *T. Shaw, QC Supervisor
- *M. Taylor, Assistant Manager, Work Control
- *K. Schoolcraft, QA Engineer
- *J. Lueckenhoff, Systems Engineer
- *R. Kokoska, Systems Engineer
- T. Farland, Superintendent, Project Engineer
- W. Witt, Supervising Engineer
- S. McCracken, ISI Engineer
- S. Petzel, QA Engineer
- R. Myatt, Engineer

U.S. Nuclear Regulatory Commission (NRC)

- *B. Bartlett, Senior Resident Inspector

*Denotes those present at the exit interview on February 14, 1991.

2. (Closed) Allegation No. RIII-90-A-0122(99014) uncertified radiography (RT) performed at Callaway.

a. Background

On November 19, 1990, an individual alleged that his/her former employer, United States Testing (UST) Company, allowed him/her to perform RT in April 1988, on site that required a certified Level II. The alleged stated that his/her Level II test in RT and supporting documentation had not been reviewed or approved by UST. The alleged also stated that he/she was retested after September 1989, and another package was submitted for review and approval.

b. NRC Review

The NRC inspector reviewed the following:

- (1) UE Radiographic Procedure #QCP-22-05030, Revision 5, that was used April, 1988.
- (2) Radiographic reports from radiography being performed in April 1988.
- (3) UE Level III RT personnel certification.
- (4) UST personnel records.

c. Conclusion

This allegation was not substantiated. UE contracted two individuals as helpers along with the use of their IR 192 source from UST from April 15-23, 1988. UE had a few ANSI B31.1, non safety related, second stage reheater drain tank welds to radiograph. UE used their own Level II and Level III radiographers to perform the radiography and the UST individuals served as helpers only. Furthermore, upon reviewing various documentation the NRC inspector found a certificate of training in radiation safety for radiographers, and a nondestructive (NDE) certification record showing that the alleged was certified as a Level II in RT October 15, 1987. The certification was valid for three years, therefore, the alleged was in fact certified as a Level II by UST when he/she was on site April 1988. UE also has the alleged's certifications as a Level II in ultrasonic, liquid penetrant and magnetic particle examinations. No further action is considered necessary. There was no safety significance involved. This allegation is considered closed.

3. Exit Interview (70703)

The NRC inspector met with licensee representatives (denoted in Paragraph 1) at the conclusion of the inspection. The NRC inspector summarized the scope and findings of the inspection noted in this report. The NRC inspector also discussed the likely informational content of the inspection report with regard to documents or processes reviewed by the NRC inspector during the inspection. The licensee did not identify any such documents/processes as proprietary.