

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

REGION IV

Report No. STN 50-482/79-16

Docket No. 50-482

Category A2

Licensee: Kansas Gas and Electric Company
Post Office Box 208
Wichita, Kansas 67201

Facility Name: Wolf Creek, Unit No. 1

Inspection at: Wolf Creek Site, Coffey County, Burlington, Kansas

Inspection Conducted: August 28-30, 1979

Inspector: *D. P. Tomlinson* 9-06-79
D. P. Tomlinson, Reactor Inspector, Engineering Support
Section Date

Reviewed: *W. A. Crossman* 9/6/79
for C. R. Oberg, Reactor Inspector, Projects Section Date

Approved: *W. A. Crossman* 9/6/79
W. A. Crossman, Chief, Projects Section Date

R. E. Hall 9/6/79
R. E. Hall, Chief, Engineering Support Section Date

Inspection Summary:

Inspection on August 28-30, 1979 (Report No. STN 50-482/79-16)

Areas Inspected: Routine, unannounced inspection of licensee action on previous inspection findings. The inspection involved twelve inspector-hours by one NRC inspector.

Results: No items of noncompliance or deviations were identified.

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DETAILS

1. Persons Contacted

Principal Licensee Personnel

*D. W. Prigle, Assistant QA Manager (Site)
G. W. Reeves, QA Engineer
S. J. Walmsley, QA Technologist

Daniel International

*W. E. Hitt, Project Manager
*I. Hussain, Assistant to Project Manager
D. J. Dennison, Assistant QC Manager
*V. J. Turner, QA Manager

The IE inspector also interviewed other licensee and contractor employees including members of the QA/QC and engineering staff.

*Denotes those present at the exit interview.

2. Licensee Action on Previous Inspection Findings

(Closed) Unresolved Item (STN 50-482/78-10): Failure to Follow Procedures. IE Inspection Report No. STN 50-482/78-10 stated that Chicago Bridge and Iron (CB&I) welding personnel were tack welding stiffeners to the containment liner dome plating without removing scale and rust. This was in violation of GWPS-SMA 74-3750/59, Revision 1. It was determined by CB&I that a one day reassignment of the pre-weld cleaning man allowed this to happen. Immediate action by CB&I was to remove 20% of the questionable tack welds by "skim-cutting" using the air-arc gouging method and an inspection with magnetic particles. No subsurface defects were found. The weld areas were cleaned of rust and scale prior to final welding. CB&I conducted a training session for supervisors and instructed them to provide more coverage to prevent recurrence. This matter is considered resolved.

(Closed) Unresolved Item (STN 50-482/78-12): Inadequate Procedures. IE Inspection Report No. STN 50-482/78-12 stated that RECO Procedure ES-106N for inspection of welds did not meet the requirements of ASME B&PV Code Section III, 1974 edition through Winter 1975 Addenda in that there was no provision to perform spot radiograph of the work produced by each individual welder. Revision 2 of this procedure dated November 13, 1978, has been issued and does adequately state that radiography will be performed on welds made to each procedure used and at least one sample of each welder's work. Based on this action, this item is considered resolved.

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(Closed) Infraction (STN 50-482/78-12): Failure to Control Special Processes. IE Inspection Report STN 50-482/78-12 stated that RECO welding procedures did not reflect the pre-weld cleaning requirements of ASME B&PV Code, 1974 edition through Winter 1975 Addenda. Revision 2 of Procedure E1/MMA-1, dated April 18, 1978, added a supplementary page which adequately defines the pre-weld cleaning necessary and contamination prevention to be observed during welding. Based on this action, this item is considered resolved.

3. Site Tour

The IE inspector made a general tour of the site to observe the construction activities.

No items of noncompliance or deviations were identified.

4. Exit Interview

The IE inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on August 30, 1979. The IE inspector summarized the scope and findings of the inspection.

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