



KANSAS GAS AND ELECTRIC COMPANY

December 28, 1978

GLENN L. KOESTER
VICE PRESIDENT-OPERATIONS

Mr. W.C. Seidle, Chief
Reactor Construction and Engineering
Support Branch
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Subject: Response to Inspection Report 50-482/78-12

Dear Mr Seidle:

This letter is written in response to your letter of November 29, 1978 which transmitted Inspection Report 50-482/78-12. As requested, each finding is being addressed in three parts:

- a) Corrective steps which have been taken and the results achieved,
- b) Corrective steps which will be taken to avoid further non-compliance, and
- c) The dates when full compliance will be achieved.

1. Finding

The RECO procedures controlling welding do not specify requirements for cleanliness and protection of welding surfaces. The IE inspector observed on November 8, 1978 that mill scale was not being removed from the base metal prior to welding of the emergency fuel oil tanks.

Response

Efforts are underway to investigate this finding with RECO. However, RECO is not at this time performing safety-related work at Wolf Creek and all RECO personnel have temporarily left the site. This is delaying the effort to fully investigate the problem and provide an adequate response. However, prior to permitting RECO to resume welding, we will verify that their procedures contain requirements for cleanliness and protection of the welding surface.

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Surveillance will be performed by Daniel QC personnel to verify that RECO is implementing these requirements. Pending resolution of this finding, we will not install the RECO tanks beyond the point which would preclude further testing or repair if such work proves to be necessary.

We request that further response to this item be deferred until RECO returns to the site which is now expected to occur in February 1979.

2. Finding

During the plant tour, the IE inspector observed that the space heaters for all IE electrical equipment stored in place were de-energized.

Review of Daniel Procedures RMI-205H, Rev 6 and RMI-S-002, Rev 2 revealed that these procedures do not require that motor shafts be rotated as specified in the manufacturer's instruction book (I.B. 236930) which requires shaft rotation every 30 days. Review of records and discussions with area engineers revealed that one motor shaft was rotated every 90 days and the other one had never been rotated.

Response

- a. Investigation has determined that the principle cause of the motor heaters being without power was because the heaters were hooked up with extension cords which were easily "borrowed" by construction forces for other uses. To remedy this situation, the extension cords in the power block have been replaced with "hard wired" power cables.

Interviews with personnel responsible for in place motor maintenance (Maintenance Foreman) confirms that even though no record was kept, the motor shafts were rotated monthly as required by Rev 5 of RMI-W-205W.

- b. The elimination of extension cords for providing power to motor heaters in the power block area should prevent recurrence of power loss to the motor heaters.

RMI-W-205H has been revised (Revision 7 dated November 16, 1978) to re-incorporate requirement for rotation of the motor shafts. Also, all personnel responsible for the maintenance of installed equipment will be instructed regarding the requirements for maintenance of installed equipment with emphasis on the need to accurately document the maintenance activities which have been carried out.

Mr. W.C. Seidle

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- c. Full compliance for this item will be accomplished
by December 29, 1978.

Please advise if you need additional information.

Sincerely,

Glen L Kaestle

GLK/ash

cc-JOArterburn

EWCreel

WEHitt

DTMcPhee