

OCT 26 1984

In Reply Refer To:  
Docket: STN 50-482/84-22

Kansas Gas and Electric Company  
ATTN: Glenn L. Koester  
Vice President - Nuclear  
P.O. Box 208  
Wichita, Kansas 67201

Gentlemen:

This refers to the inspection conducted by Mr. R. G. Taylor and other personnel, of this office during the period of June 11 through September 28, 1984, of activities authorized by NRC Construction Permit CPPR-147 for the Wolf Creek Generating Station, and to the discussion of our findings with Mr. F. J. Duddy and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors.

As discussed with you and your staff on site, we have concluded that a significant violation of NRC regulations has occurred in the area of structural steel welding in that the inspection program for safety-related structural steel welding was not executed in a manner to ensure conformance with the requirements of the Construction Procedures and the FSAR commitments. Details of the inspection findings which support this conclusion are discussed in the enclosed inspection report. A written comprehensive program for the reinspection of structural steel welding, along with appropriate corrective action is required to be submitted to Region IV. In accordance with our discussions, KG&E will discuss their corrective action plans, and establish a date for submittal of the documented correction action plans, at a meeting with NRC on October 29, 1984.

The enforcement correspondence and Notice of Violation pertaining to the matter will be sent to you under separate cover. Certain aspects of these findings will be referred to the Office of Investigations for possible investigation. An enforcement meeting on this matter is scheduled for October 29, 1984.

*for*  
RBP2/A  
RMullikin  
10/24/84

WCRF  
LEMartin  
10/24/84

*RM*  
D/WC-TF  
RPDenise  
10/24/84

EO  
TWesterman  
10/24/84

*IEDI*  
DRA  
PSCheck  
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RA  
RDMartin  
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Q PDR

One new unresolved item is identified in paragraph 4 of the enclosed report.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC Public Document Room unless you notify this office, by telephone, within 10 days of the date of this letter, and submit written application to withhold information contained therein within 30 days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

R. P. Denise, Director  
Wolf Creek Task Force

Enclosure:  
Appendix A - NRC Inspection Report  
50-482/84-22

cc w/enclosure:  
Kansas Gas and Electric Company  
ATTN: Gene P. Rathbun, Manager  
of Licensing  
P.O. Box 208  
Wichita, Kansas 67201

Forrest Rhodes, Plant Superintendent  
Wolf Creek Generating Station  
P.O. Box 309  
Burlington, Kansas 66839

bcc to DMB (IE01)

bcc distrib. by RIV:

RPB1 P. O'Connor, NRR  
RPB2 Resident Inspector  
EP&RPB Section Chief (RPB2/A)  
RIV File R. Denise, DRS&P  
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MIS System  
R. Walker, RIII  
R. Mullikin