

APPENDIX

U. S. NUCLEAR REGULATORY COMMISSION
REGION IV

NRC Inspection Report: STN 50-482/84-24 Permit: CPPR 147

Docket: STN 50-482 Category: A2

Licensee: Kansas Gas and Electric Company (KG&E)
P. O. Box 208
Wichita, Kansas 67201

Facility Name: Wolf Creek Generating Station (WCGS)

Inspection At: Wolf Creek Generating Station
Northeast of Burlington, Kansas

Inspection Conducted: July 30 through August 3, 1984

Inspector: Charles G. Hackney 8/31/84
C. A. Hackney, Emergency Preparedness Analyst Date

Approved: J. B. Baird 8/31/84
J. B. Baird, Chief, Emergency Preparedness Section Date

L. E. Martin 9/6/84
L. E. Martin, Chief Reactor Project Section A Date
Reactor Project Branch 2

Inspection Summary

Inspection Conducted July 30 through August 3, 1984 (Report STN 50-482/84-24)

Areas Inspected: The routine, announced inspection and emergency facility tour involved approximately 32 inspector-hours by one NRC inspector. This included discussions with applicant management concerning the emergency preparedness preoperational inspection and a tour and inspection of emergency response facilities equipment and instrumentation. The NRC inspector held discussions with plant management concerning present emergency preparedness status and discussed projected completion schedules.

Results: Within the areas inspected, no violations or deviations were identified.

DETAILS

1. Persons Contacted

Licensee Personnel

- *K. Moles, Emergency Planning Coordinator
- *P. Turner, Manager, Nuclear Training
- *R. Hoyt, Emergency Plan Administrator
- R. Hagan, Nuclear Services Manager
- *G. Koester, Vice President - Nuclear
- *D. Smith, Superintendent of Plant Support
- *J. Blair, Engineer I
- G. Rathbun, Manager, Licensing
- *M. Williams, Superintendent, Regulatory Quality Administration
- *M. Nichols, Site Health Physicist
- F. Rhodes, Plant Manager
- *W. D. Allen, Consultant Health Physics
- *C. Swartzendruber - Supervisor Radiation Projects
- *H. Borchert - Lead Radiation Assessment Specialist
- M. Schrieber - Engineering Specialist II

*Denotes key selected persons attending the exit interview.

2. Summary

During the entrance interview, the licensee was given an overview of the NRC team's objectives for the preoperational inspection. Following the entrance interview, the NRC inspector toured the plant site which included the control room, technical support center, operational support center, and the near site emergency operations facility.

The NRC inspector interviewed selected station personnel concerning the following areas: training, security, onsite and offsite radiological monitoring, communications, transportation, medical response, management controls, emergency plan and procedure review, quality assurance review and audit, site accountability, emergency response facility availability, emergency plan, and implementing procedures. The NRC inspector discussed with management the completion schedule for the emergency preparedness program. The NRC inspector also discussed the scheduled target dates and progress that had been made since the last NRC inspection.

The following areas were discussed and in most instances the NRC inspector reviewed existing documents or drafts that the applicant had developed for the emergency preparedness program.

Training: The licensee had developed a training matrix for station personnel. The training matrix did indicate emergency titles. The

emergency plan did not contain the matrix and the training requirements for all onsite and contractor personnel. The NRC inspector expressed concern that the training modules and emergency plan procedures (EPP's) had not been completed and signed off by the safety review committee according to the KG&E schedule. A licensee representative responded that the training modules and EPP's would be completed and essential personnel trained prior to the preoperational inspection.

Organization: The licensee did not have an organization chart (emergency and normal) for the corporate office, home office, and station staff down to the working level.

Accountability: The licensee had not included persons outside the protected area (site property), and security for site evacuation and accountability. The licensee's computerized accountability system was in the planning stage.

Emergency Response Facilities: The emergency response facilities had been constructed. Tables, desks, and status boards had been installed.

Emergency Plans and Procedures: The emergency plan will have changes due to the changes in the emergency procedures.

Transportation: Vehicles had been ordered for the offsite monitoring teams; however, procedures had not been developed for control of the vehicles during normal working shifts.

Communications: The NRC inspector determined that the licensee's communications for the emergency response facilities were installed. The NRC emergency notification system and the health physics network communications system had not been installed.

3. Exit Interview

An exit interview was held with the licensee's management representatives (denoted in paragraph 1) on August 3, 1984. The NRC inspector discussed the observations with the representatives and requested that the NRC receive any new information concerning the schedule completion. The NRC inspector stated that the preoperational inspection would be initiated September 17, 1984, unless the licensee requested a postponement based on failure to meet the scheduled program completion date.

The licensee responded that KG&E licensing would keep the NRC informed on a regular basis and advise the regional office of any significant slippage in schedules.