



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT - NUCLEAR

January 2, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

KMLNRC 85-001  
Re: Docket No. STN 50-482  
Ref: Letter KMLNRC 84-226 dated 12/10/84 from  
GLKoester, KG&E, to HRDenton, NRC  
Subj: Technical Specifications, Containment Systems  
Section

Dear Mr. Denton:

An attachment to the Referenced letter stated that information involving low pressure testing of the containment would be provided at a later date. The attached marked-up page from the Technical Specifications provides the required information. The supporting data for this information is available for review at the Wolf Creek Generating Station.

This information is hereby incorporated into the Wolf Creek Generating Station, Unit No. 1, Operating License Application.

Yours very truly,

GLK:bb  
Attach  
xc: PO'Connor (2), w/a  
HBundy, w/a

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## CONTAINMENT SYSTEMS

# FINAL DRAFT

## CONTAINMENT LEAKAGE

### LIMITING CONDITION FOR OPERATION

3.6.1.2 Containment leakage rates shall be limited to:

- a. An overall integrated leakage rate of:
- 1) Less than or equal to  $L_a$ , 0.20% by weight of the containment air per 24 hours at  $P_a$ , 48 psig, or
  - 2) Less than or equal to  $L_t$ , 0.20% by weight of the containment air per 24 hours at  $P_t$ , 24 psig.
- b. A combined leakage rate of less than  $0.60 L_a$  for all penetrations and valves subject to Type B and C tests, when pressurized to  $P_a$ , 48 psig.

APPLICABILITY: MODES 1, 2, 3, and 4.

ACTION:

With either the measured overall integrated containment leakage rate exceeding  $0.75 L_a$  or  $0.75 L_t$ , as applicable, or the measured combined leakage rate for all penetrations and valves subject to Types B and C tests exceeding  $0.60 L_a$ , restore the overall integrated leakage rate to less than  $0.75 L_a$  or less than  $L_t$ , as applicable, and the combined leakage rate for all penetrations subject to Type B and C tests to less than  $0.60 L_a$  prior to increasing the Reactor Coolant System temperature above 200°F.

### SURVEILLANCE REQUIREMENTS

4.6.1.2 The containment leakage rates shall be demonstrated at the following test schedule and shall be determined in conformance with the criteria specified in Appendix J of 10 CFR Part 50 using the methods and provisions of ANSI N45.4-1972:

- a. Three Type A tests (Overall Integrated Containment Leakage Rate) shall be conducted at  $40 \pm 10$  month intervals during shutdown at a pressure not less than either  $P_a$ , 48 psig, or  $P_t$ , 24 psig, during each 10-year service period. The third test of each set shall be conducted during the shutdown for the 10-year plant inservice inspection;

THIS PAGE OPEN PENDING RECEIPT OF  
INFORMATION FROM THE APPLICANT