In Reply Refer To:

Docket: STN 50-482/87-24

Wolf Creek Nuclear Operating Corporation

ATTN: Bart D. Withers

President and Chief Executive Officer

P.O. Box 411

Burlington, Kansas 66839

Gentlemen:

SUBJECT: EQUI: MENT QUALIFICATION INSPECTION - WOLF CREEK GENERATING STATION

This refers to the first round special team inspection to review compliance with 10 CFR 50.49 requirements and activities authorized by NRC Operating License NPF-42 for the Wolf Creek Generating Station. This inspection was conducted by Mr. A. R. Johnson and other NRC representatives onsite during the period of October 19-23, 1987, and subsequently until December 18, 1987, at the NRC Region IV Office. The team's findings were discussed with members of your staff at the conclusion of the onsite inspection on October 23, 1987, and by telephone on December 2, 1987.

Areas examined during the inspection included your implementation of a program for establishing and maintaining the qualification of electric equipment within the scope of 10 CFR 50.49. As part of this inspection, the NRC team included reviews and evaluations of your implementation of EQ corrective action commitments ide fied in Safety Evaluation Report (SER) NUREG 0881 (April 1982) and SER Supplements 4 and 5 (December 1983 and March 1985). These documents provide the N.C staff acceptance of justifications for interim operation (JIOs) which you provided prior to the November 30, 1985, deadline for the completion of environmental qualification as defined by 10 CFR 50.49.

Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the NRC inspectors. The inspection findings are documented in the enclosed inspection report.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. Consequently, you are required to respond to these violations, in writing, in accordance with the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Your response should be based on the specifics contained in the Notice of Violation enclosed with this letter.

Three unresolved items are identified in paragraphs 4.f(3)(a), 4.f(3)(b), 4.f(a), 4.f(4)(c), and 4.g(3) of the enclosed inspection report. These unresolved items are matters about which more information is required in order to ascertain whether they are an acceptable item, an open item, a deviation, or a violation.

Reconcur Rev RIV: DRS/PSS* AC: DRS/PSS* D: DRS* AC: PSA" D: DRP* ARJohnson/df REIreland JLMilhoan JTapia JCallan REIreland / /88 / /88 / /88 / /88 / /88 4/7/88

NRR: DRIS: SPS/C UPotapovs

4/1/88 by telecon with REIreland *previously concurred

Wolf Creek Nuclear Operating Corporation

These unresolved items, which if ascertained to be a violation, may be followed up with enforcement action in accordance with NRC enforcement guidance on 10 CFR 50.49.

The inspection determined that you have implemented a program to meet the requirements of 10 CFR 50.49.

Your letter to NRC, Region IV, dated November 20, 1987, providing additional information subsequent to the onsite inspection and addressing the inspection findings presented in the exit interview on October 23, 1987, has been reviewed and was considered in preparation and issuance of the enclosed inspection report.

We are available to discuss any question you have concerning this inspection.

Sincerely,

Original Signed By A. B. Beach

L. J. Callan, Director Division of Reactor Projects

Enclosures:

 Appendix A - Notice of Violation
 Appendix B - NRC Inspection Report 50-482/87-24

cc w/enclosures: Wolf Creek Nuclear Operating Corporation ATTN: Otto Maynard, Manager of Licensing

P.O. Box 411

Burlington, Kansas 66839

Wolf Creek Nuclear Operating Corporation ATTN: Gary Boyer, Plant Manager P.O. Box 411 Burlington, Kansas 66839

Kansas Corporation Commission ATTN: Robert D. Elliott, Chief Engineer Fourth Floor, Docking State Office Building Topeka, Kansas 66612-1571

Kansas Radiation Control Program Director

Wolf Creek Nuclear Operating Corporation

bcc to DMB (IEO1)
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*DRP
J. M. Hinds, RIII
Callaway, RIII
*RSTS Operator
*R. Hall
*P. O'Connor, NRR Project Manager
*TSS
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B. Grimes, NRR/DRIS
RRI, RIII
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Idaho National Laboratory (INEL)
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*w/766

*RRI

*Section Chief (DRP/A)

RPSB-DRSS

*RIV File

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