



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 22, 1995

Mr. Neil S. Carns  
President and Chief Nuclear Officer  
Wolf Creek Nuclear Operating Corporation  
Post Office Box 411  
Burlington, Kansas 66839

SUBJECT: RELIEF REQUESTS, INSERVICE TESTING PROGRAM FOR PUMPS AND VALVES,  
WOLF CREEK GENERATING STATION (TAC NO. M88436)

Dear Mr. Carns:

The NRC staff has completed its review of the information provided by Wolf Creek Nuclear Operating Corporation in a letter dated December 14, 1993. The information related to the Wolf Creek Generating Station inservice testing (IST) program for pumps and valves. The attached safety evaluation (SE) provides the results of the review.

Relief Request VR-27 involves four check valves (two valves in series in two steam lines). It is unclear to the NRC staff whether you intend to use one group of four valves or two groups of two valves. If all four valves are considered one group, you must ensure the service conditions of each valve are the same. The staff has approved the grouping of the valves but has conditioned that approval on clarifying the valve grouping and including the justification of the selected grouping in the IST program (see Section 3.5 of the enclosed SE).

In addition, the staff identified some discrepancies in the test deferral justifications contained in WCOP-02, "Inservice Testing Program for Pumps and Valves," Revision 10, which was included in the December 14, 1993, letter. These discrepancies are discussed in Section 5.0 of the SE. Actions to address these discrepancies should be taken and the program revised as necessary. Revisions to the IST program to resolve the discrepancies do not require approval from the NRC unless additional relief requests are necessary.

The NRC staff has determined with respect to Relief Requests VR-6, VR-11, VR-25, VR-26, and VR-27 that the requirements of the Code are impractical to be performed at Wolf Creek Generating Station (or an acceptable alternative was proposed) and, pursuant to 10 CFR 50.55a(a)(3)(ii) and (f)(6)(i), granting relief is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. In making this determination, the NRC staff has given due consideration to the burden that

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Mr. Neil S. Carns

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February 22, 1995

could result if those requirements were imposed on your facility. This letter grants the relief.

If you have any questions, please contact James Stone, 301-415-3063.

Sincerely,

ORIGINAL SIGNED BY:

Theodore R. Quay, Director  
Project Directorate IV-2  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosure: Safety Evaluation

w/encl: See next page

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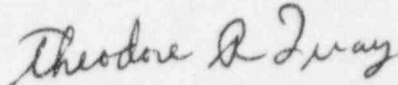
Mr. Neil S. Carns

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could result if those requirements were imposed on your facility. This letter grants the relief.

If you have any questions, please contact James Stone, 301-415-3063.

Sincerely,

A handwritten signature in cursive script, reading "Theodore R. Quay".

Theodore R. Quay, Director  
Project Directorate IV-2  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosure: Safety Evaluation

cc w/encl: See next page

Mr. Neil S. Carns

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