

UNITED STATES NUCLEAR REGULATORY COMMISSION  
OMAHA PUBLIC POWER DISTRICT  
DOCKET NO. 50-285  
NOTICE OF ENVIRONMENTAL ASSESSMENT AND FINDING  
OF NO SIGNIFICANT IMPACT

The U. S. Nuclear Regulatory Commission (the Commission) is considering granting a time extension to an interim relief already granted from certain requirements of the ASME Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components" to the Omaha Public Power District, licensee for the Fort Calhoun Station, Unit No. 1. The ASME Code requirements are incorporated by reference into the Commission's rules and regulations in 10 CFR Part 50.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action:

By letter dated September 30, 1983, the Commission granted relief, on an interim basis until September 26, 1984, from those inservice testing requirements of the ASME Code for the pumps and valves that the licensee requested. The proposed action is to extend the interim relief period from September 26, 1984 to September 26, 1985.

The Need for the Proposed Action:

The licensee was granted interim relief based on the assumption that the staff's reviews would be completed by September 26, 1984. The staff's review is not yet complete. Thus, if the interim relief is not extended beyond September 26, 1984, the licensee will be in violation of the Commission's regulations. A one year interim relief extension should allow the staff adequate time to complete this review.

Environmental Impacts of the Proposed Action:

We have evaluated the environmental impacts related to a one year interim relief extension. Our evaluation of the proposed interim relief extension indicates that the extension will not, in anyway, reduce the integrity of safety systems. Accordingly, postaccident radiological releases will not be greater than previously determined nor does the proposed time extension for interim relief otherwise affect radiological plant effluents, and there is no significant increase in occupational exposures. Therefore, the Commission concludes that there are no significant radiological environmental impacts associated with this proposed interim relief extension.

With regard to potential non-radiological impacts, the proposed interim relief extension involves systems located entirely within the restricted area as defined in 10 CFR Part 20. It does not affect non-radiological plant effluents and has no other environmental impact. Therefore, the Commission concludes that there are no significant non-radiological environmental impacts associated with the proposed interim relief extension.

Alternative Use of Resources:

This action involves no use of resources not previously considered in the Final Environmental Statement (construction permit and operating license) for the Fort Calhoun Station, Unit No. 1.

Agencies and Persons Consulted:

The NRC staff did not consult other agencies or persons. The NRC staff has initiated this action because the staff review is not yet complete and the licensee should not be penalized because the staff work is not complete.

Finding of No Significant Impact

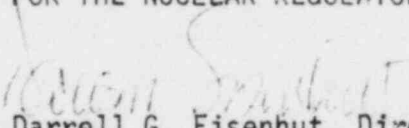
The Commission has determined not to prepare an environmental impact statement for the proposed interim relief extension.

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the Commission's letter to the licensee dated September 30, 1983, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C., and at the W. Dale Clark Library, 215 South 15th Street, Omaha, Nebraska.

Dated at Bethesda, Maryland this September 20, 1984

FOR THE NUCLEAR REGULATORY COMMISSION

  
Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation