

February 5, 2004

Mr. Randall K. Edington
Vice President-Nuclear and CNO
Nebraska Public Power District
P. O. Box 98
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION - REQUEST FOR ADDITIONAL INFORMATION REGARDING PROPOSED LICENSE AMENDMENT REQUEST FOR LOSS-OF-COOLANT ACCIDENT (LOCA) DOSE CALCULATION METHODOLOGY AND RESOLUTION OF REMAINING LICENSE CONDITION 2.C.(6) ISSUES (TAC NO. MC1572)

Dear Mr. Edington:

By letter dated December 9, 2003, Nebraska Public Power District (NPPD or the licensee) requested the NRC staff to approve its proposed license amendment request for LOCA dose calculation methodology and resolution of remaining License Condition 2.C.(6) issues. The subject amendment request also included responses to a request for additional information (RAI) issued on October 2, 2003.

On December 23, 2003, the NRC staff held a telephone call with the licensee to pose two questions regarding the RAI response. On January 12, 2004, a telephone call was held between the licensee and NRC to answer NRC staff questions posed on December 23, 2003. The licensee had agreed to send an advance copy of the January 12, 2004, clarifications to the Project Manager. Subsequently, NPPD management determined no letter would be sent because the questions answered were clarifications of the letter and not a response to the RAI.

The NRC staff has reviewed the information provided during the January 12, 2004, call and determined that the additional information provided is required in order to complete the review and approval of the changes. As agreed upon in a call between Michelle Honcharik and Edward McCutchen on January 30, 2004, the licensee will respond to the RAI within 30 days. The RAI is enclosed.

Sincerely,

/RA/

Michelle C. Honcharik, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure: As stated

cc w/enclosure: See next page

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/RA/

Michelle C. Honcharik, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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Enclosure: As stated

cc w/enclosure: See next page

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DATE	2/4/04	2/4/04	2/04/04

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REQUEST FOR ADDITIONAL INFORMATION
ISSUES RELATED TO LOCA DOSE CALCULATION
METHODOLOGY AND RESOLUTION OF REMAINING
LICENSE CONDITION 2.C.(6) ISSUES
COOPER NUCLEAR STATION (CNS)

1. Regarding the installation of the new boundary valves, what sort of considerations were made in the sizing calculations for the handwheel actuators? The specific concern is that the Operator will be able to close the valves without assistance under the process conditions that will exist.

2. Regarding the decision not to include the manual valves in the IST Program, how will the functional testing be performed, and how will the testing monitor/address degrading performance?

Enclosure

Cooper Nuclear Station

cc:

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