

## UNITED STATES NUCLEAR REGULATORY COMMISSION

50-188

WASHINGTON, D.C. 20555-0001

November 17, 1998

Mr. G. R. Horn Sr. Vice President of Energy Supply Nebraska Public Power District 1414 15th Street Columbus, NE 68601

SUBJECT:

RELIEF AUTHORIZATION FOR PUMP AND VALVE INSERVICE TESTING

PROGRAM - COOPER NUCLEAR STATION (TAC NO. M98759)

Dear Mr. Horn:

By letter dated November 21, 1995, Nebraska Public Power District (NPPD) submitted the Cooper Nuclear Station, third ten-year interval program for inservice testing of pumps and valves. The staff evaluated the relief requests contained in the NPPD revised IST Program and issued a safety evaluation (SE) on February 19, 1997. The SE approved ten relief requests, authorized 1-year interim relief for three relief requests (RV-08, RV-09, and RV-13), and denied five relief requests (RV-06, RV-07, RV-11, RV-12, and RV-14). NPPD addressed the five denied relief requests in Revision 1.2 of the Cooper IST Program dated April 29, 1997. NPPD addressed the three interim relief requests in Revision 2 of the Cooper IST Program dated August 7, 1997. Following the April 29, 1997, submittal, the NRC issued a request for additional information on July 30, 1997, related to RV-14. On September 5, 1997, NPPD responded to this request for additional information by withdrawing RV-14 and converting it into a refueling outage justification (Revision 2.1 of the IST Program). NPPD submitted one additional (new) relief request, RV-15, by letter dated May 4, 1998.

We have reviewed the revised relief request's (RV-06, RV-07, RV-08, RV-09, RV-11, RV-12, and RV-13) and the one new relief request (RV-15) and have reached the following conclusions.

The proposed alternative in relief requests RV-06, RV-07, RV-09, RV-11, RV-12 and RV-15 are authorized pursuant to 10 CFR 50.55a(a)(3)(ii) based on determinations that the proposals provide reasonable assurance of operational readiness and that compliance with the Code would result in a hardship without a compensating increase in the level of quality and safety. Relief requests RV-08 is granted as requested pursuant to 10 CFR 50.55a(f)(6)(i) based on the determination that compliance with the Code requirements is impractical. RV-13 is considered acceptable under provisions in OM-10 and, therefore, relief is not required. The testing as described in the Cooper Nuclear Station Third Interval IST Program will provide reasonable assurance of the operational readiness of the pumps and valves to perform their safety-related functions. Further information on our review and the details supporting these authorizations can be found in our safety evaluation enclosed.

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If you have any questions in this matter, please contact David Wigginton at 301-415-1301. This completes our action under TAC number M98759.

Sincerely,

ORIGINAL SIGNED BY:

John N. Hannon, Director Project Directorate IV-1 Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure: As stated

cc w/encl: See next page

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Sincerely,

John N. Hannon, Director

Project Directorate IV-1

Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure: As stated

cc w/encl: See next page

Mr. G. R. Forn Nebraska Fublic Power District

CC:

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## Cooper Nuclear Station

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