



## Nebraska Public Power District

COOPER NUCLEAR STATION  
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NLS970069

May 7, 1997

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

Subject: Revision of Commitment; Motor Operated Valve Upgrade  
Cooper Nuclear Station, NRC Docket 50-298, DPR-46

- References:
- 1) Letter to G. R. Horn from T. P. Gwynn dated July 10, 1996, "NRC Inspection Report 50-298/96-10".
  - 2) NRC Information Notice 96-48, dated August 21, 1996, "Motor-Operated Valve Performance Issues."

Gentlemen:

During the Cooper Nuclear Station (CNS) Generic Letter 89-10 closure inspection the Nebraska Public Power District (District) informed the NRC of plans to implement a modification to valve RCIC-MOV-MO16 (RCIC-16) during refueling outage (RE17). This modification was planned in order to establish additional design margin with respect to the valves ability to close during a postulated high energy line break (HELB) scenario. RCIC-16 is the Reactor Core Isolation Cooling system steam supply outboard isolation valve. This valve is designed, along with the inboard steam supply isolation valve, to close following a postulated break of the high energy piping downstream of the valve.

The referenced letter documented closure of Inspector Followup Item (IFI) 298/9502-01 in anticipation of NPPD's plan to modify valve RCIC-16 as described above. However, the District has recently established approximately 35% additional margin through a re-evaluation of the associated design basis electrical calculation for RCIC-16. As such, the modification planned for RCIC-16 during the current refueling outage has been suspended. The need for future modifications will be driven by criteria established and maintained by the CNS MOV Program.

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Powerful Pride in Nebraska

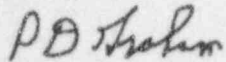
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Should you have any questions concerning this matter, please contact me.

Sincerely,



P. D. Graham

Vice President of Nuclear Energy

/nr

cc: Regional Administrator  
USNRC - Region IV

Senior Project Manager  
USNRC - NRR Project Directorate IV-1

Senior Resident Inspector  
USNRC - Cooper Nuclear Station

NPG Distribution

Correspondence No: NLS970069

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

COMMITMENT	COMMITTED DATE OR OUTAGE
None	