



Nebraska Public Power District

GENERAL OFFICE
P.O. BOX 499, COLUMBUS, NEBRASKA 68601-0499
TELEPHONE (402) 564-8561

NLS8400162

May 29, 1984

Office of Nuclear Reactor Regulation
Operating Reactors Branch No. 2
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Domenic B. Vassallo, Chief

- Reference: 1) Letter from D. B. Vassallo to J. M. Pilant dated April 3, 1984
- 2) BWR Owner's Group Evaluation of NUREG-0737, Item II.K.3.16, "Reduction of Challenges and Failures of Relief Valves"
- 3) NUREG-0737, Item II.K.3.16

Dear Mr. Vassallo:

Subject: NUREG-0737, Item II.K.3.16
Response to Request for Information
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

This letter is in response to Reference 1 and addresses the three staff questions contained therein, indicated below:

1. Which, if any, of the staff recommended modifications have been implemented.
2. Which, if any, of the staff recommended modifications we propose to implement.
3. Whether we have implemented or propose to implement any of the other modifications or actions discussed in Reference 2 or Reference 3.

1. Staff Recommended Modifications Implemented

- a. The District has installed a Low-Low Set Relief Logic System at Cooper Nuclear Station (CNS) for automatic SRV control and has an Emergency Procedure which calls for equivalent manual (operator) actions.

8406130228 840529
PDR ADOCK 05000298
P PDR

A046
1/0

May 29, 1984

- b. The District's Preventative Maintenance Program for CNS is designed to enhance performance of SRV's on demand (self-actuation mode) during operation and utilizes information which is available from I&E Bulletins, Information Notices, and General Electric Service Information Letters to improve SRV performance.
- c. The District has modified the reactor pressure vessel water level isolation set point for main steam isolation valve closure at CNS by lowering it from Level 2 to Level 1.

2. Staff Recommended Modifications Proposed to Be Implemented

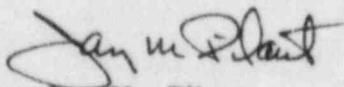
After careful consideration of the staff recommended modifications in Reference 1, the District has implemented those three indicated above. No additional modifications recommended by Reference 1 are proposed at this time.

3. Other Implemented or Proposed to Be Implemented Modifications or Actions

- a. The District has replaced all Target Rock three-stage SRV's and installed Target Rock two-stage SRV's at CNS as discussed in Reference 2.
- b. The District has budgeted for the installation of an Analog Transmitter/Trip Unit System as discussed in Item 3.1.4.1 of Reference 2 during fiscal year 1986.

No additional modifications or actions as discussed in Reference 2 or Reference 3 are proposed by the District at this time.

Should you have any questions or require additional information, please contact me.



Jay M. Pilant
Technical Staff Manager
Nuclear Power Group

JMP/lrb:emz1/8