



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 98, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402)825-3811
FAX (402)825-6211

NSD940204
February 18, 1994

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: NRC Inspection Report No. 50-298/93-08
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

Reference: Letter from G. R. Horn (NPPD) to USNRC Document Control Desk
dated November 8, 1993, "Reply to a Notice of Violation"

Gentlemen:

The District provided its reply in the reference to several violations regarding the Generic Letter 89-10 Motor Operated Valve Program identified in the subject Inspection Report. One of the violations concerned the lack of evaluation done for a thrust trace anomaly on the motor operator for valve CS-MOV-5A. In the referenced response to that violation, the District stated that additional diagnostic testing performed on CS-MOV-5A showed no evidence of anomalous behavior but that quarterly diagnostic testing of the valve will be conducted to monitor its condition until it is either repaired or replaced. The District went on to state that CS-MOV-5A and its counterpart minimum flow valve in the 'B' Core Spray System would be repaired or replaced during a mini-outage scheduled for March 1994.

Subsequent to the reference, the District has changed the schedule of the next maintenance mini-outage, thus requiring a revision be made to the District's original response to the subject Inspection Report. The maintenance mini-outage is now scheduled to take place in October 1994 rather than in March 1994 as previously given. The District still plans to repair or replace both Core Spray System minimum flow valves during this mini-outage, and per our previous commitment, will continue to perform quarterly diagnostic testing on CS-MOV-5A until it is repaired or replaced.

Rescheduling the mini-outage from March to October 1994 will not affect the operability or capability of CS-MOV-5A due to the following considerations:

1. Quarterly diagnostic testing of CS-MOV-5A to date shows that no degradation is occurring with CS-MOV-5A. No apparent anomaly was present during the two previous quarterly monitoring tests. The valve remains capable of performing its intended function at its present switch settings, with margin.

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2. Quarterly diagnostic testing of CS-MOV-5A will continue until the October 1994 mini-outage. This testing will adequately monitor the condition of the valve and its actuator for anomalous behavior, and would detect and allow evaluation against prescribed procedural acceptance criteria of a situation that may impact the operability of the valve.

The District's revised response to the Notice of Violation at the bottom of page 7 of 8 of the reference should now read:

Date When Full Compliance Will Be Achieved

The District will repair or replace both Core Spray System minimum flow valves during the October 1994 mini-outage to perform various maintenance activities. The Core Spray System minimum flow valves will be refurbished or replaced during that outage.

The matters described above were previously discussed with Mr. Tom Westerman of the NRC Region IV staff during a phone call on February 2, 1994.

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

Sincerely,



Greg Horn
Vice President - Nuclear

GRH/nsw

cc: Regional Administrator
USNRC - Region IV

NRC Resident Inspector
Cooper Nuclear Station