



Nebraska Public Power District

GENERAL OFFICE
P.O. BOX 499, COLUMBUS, NEBRASKA 68602-0499
TELEPHONE (402) 564-8561

NLS9000164
April 23, 1990

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

Subject: Notification of Inoperable Fire Detection Instrumentation
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

Gentlemen:

This letter is being submitted pursuant to Cooper Nuclear Station (CNS) Technical Specification 3.14.B.2. Eight fire detection instruments removed for modification of the Control Building Heating Ventilation System during the 1990 Refueling Outage were inoperable for greater than 14 days. The following instruments, from CNS Technical Specification Table 3.14, were affected:

<u>Location</u>	<u>Instrument ID No.</u>
DC Switchgear Rooms	FP-SD-15-2 FP-SD-15-3
Critical Switchgear Rooms	FP-SD-22-1 FP-SD-22-2
Station Battery Rooms	FP-SD-15-1 FP-SD-15-4 FP-SD-15-1A FP-SD-15-4A

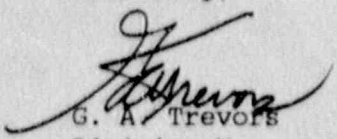
The above detectors were removed from service on March 10, 1990 to support the District's upgrade of the Control Building Heating Ventilation and Air Conditioning System. When the instruments were rendered inoperable, a continuous fire watch patrol was established to inspect the affected zones at least once per hour in accordance with CNS Technical Specification 3.14.B.1. All of the above instruments were restored to operable status by April 16, 1990 and the fire watch patrols for detection systems were discontinued.

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If further information is needed or there are questions on the above actions, please call Mr. G. R. Horn at Cooper Nuclear Station or me.

Sincerely,



G. A. Trevors
Division Manager
Nuclear Support

/jw

cc: U.S. Nuclear Regulatory Commission
Region IV
Arlington, TX

NRC Resident Inspector Office
Cooper Nuclear Station