

September 23, 1987

Docket No.: 50-298

Mr. George A. Trevors, Division  
Manager - Nuclear Support  
Nebraska Public Power District  
Post Office Box 499  
Columbus, Nebraska 68601

Dear Mr. Trevors:

SUBJECT: CORRECTION TO LICENSE AMENDMENT NO. 109

Re: Cooper Nuclear Station

On August 31, 1987, the Commission issued Amendment No. 109 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. The amendment forwarded replacement pages 52a, 134, 134a and 229 to the Technical Specifications. Page 52a lists containment isolation signals and associated isolation valve groups. The replacement page 52a contained an error in that it incorrectly included "Vessel head spray" as being isolated by a Group 2 isolation signal. "Vessel head spray" was deleted from the list by Amendment No. 103 which had not yet been issued at the time the application for Amendment 109 was submitted. As a result of the overlap of Amendments 103 and 109, the replacement insert page 52a issued with Amendment 109, incorrectly included "Vessel head spray" on the list.

A corrected page 52a is enclosed. We regret any inconvenience the error may have caused. If you have any questions please contact me at 301-492-4754.

Sincerely,

IS/

William O. Long, Project Manager  
Project Directorate - IV  
Division of Reactor Projects - III,  
IV, V and Special Projects

Enclosure:  
As stated

cc w/enclosure:  
See next page

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Mr. George A. Trevors  
Nebraska Public Power District

Cooper Nuclear Station

cc:  
Mr. G. D. Watson, General Counsel  
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Cooper Nuclear Station  
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301 Centennial Mall, South  
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NOTES FOR TABLE 3.2.A (cont'd.)

Group 2

Isolation Signals:

1. Reactor Low Water Level (+12.5 in.)
2. High Dry Well Pressure ( $\leq$  2 psig)

Isolations:

1. RHR Shutdown Cooling System
2. Drywell floor and equipment drain sump discharge lines.
3. TIP ball valves
4. Group 6 isolation relays

Group 3

Isolation Signals:

1. Reactor Low Water Level (+12.5 in.)
2. Reactor Water Cleanup System High Flow (200% of system flow)
3. Reactor Water Cleanup System High Area Temperature ( $\leq$  200°F)

Isolations:

1. Reactor Water Cleanup System

Group 4

Isolation Signals:

Provided by instruments on Table 3.2.B (HPCI)

Isolations:

Isolates the HPCI steam line

Group 5

Isolation Signals:

Provided by instruments on Table 3.2.B (RCIC)

Isolations:

Isolates the RCIC steam line.

Group 6

Isolation Signals:

1. Group 2 Isolation Signal
2. Reactor Building H&V Exhaust Plenum High Radiation ( $<$ 100  $\mu$ r/hr)

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