



DRAFT WITHHOLD ~~ALL~~ IN PART Exemption 5

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

October XX, 2004

EA-04-131

Randall K. Edington, Vice
President-Nuclear and CNO
Nebraska Public Power District
P.O. Box 98
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION: FINAL SIGNIFICANCE DETERMINATION FOR

[Redacted subject line]

Ex. 5

Dear Mr. Edington:

The purpose of this letter is to provide you the results of the final significance determination for the preliminary "Greater Than Green" finding described in the subject inspection report. This finding involved the failure to restore the Cooper Nuclear Station Division 2 service water gland seal water supply to a normal alignment following maintenance on the discharge strainer. This error, which occurred on January 21, 2004, resulted in Division 2 of the service water system and Emergency Diesel Generator 2 being inoperable for 21 days.

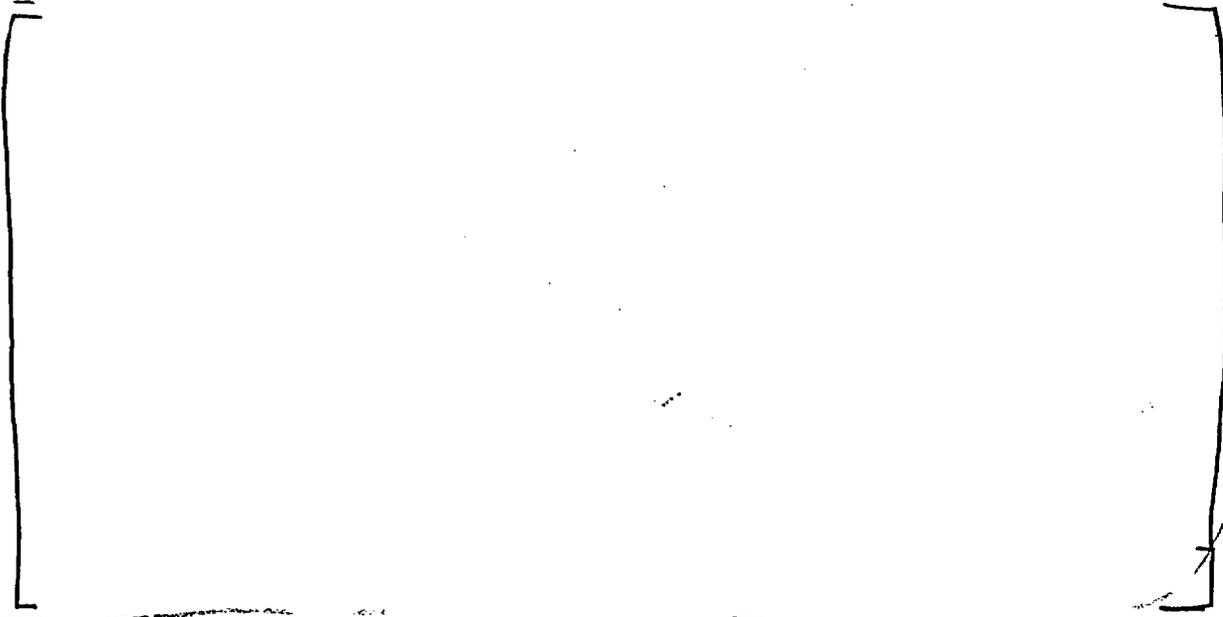
At your request, a Regulatory Conference was held on September 27, 2004, to discuss your perspectives regarding the risk significance of this issue. The handouts that you provided at this meeting are enclosed. During the meeting, your staff described the Nebraska Public Power District's assessment of the significance of the findings, including a detailed discussion of a service water pump test that you ran to determine the impact of running the pump without gland seal water. You also described the corrective actions that you took for the underlying performance deficiency and association violation of NRC requirements.

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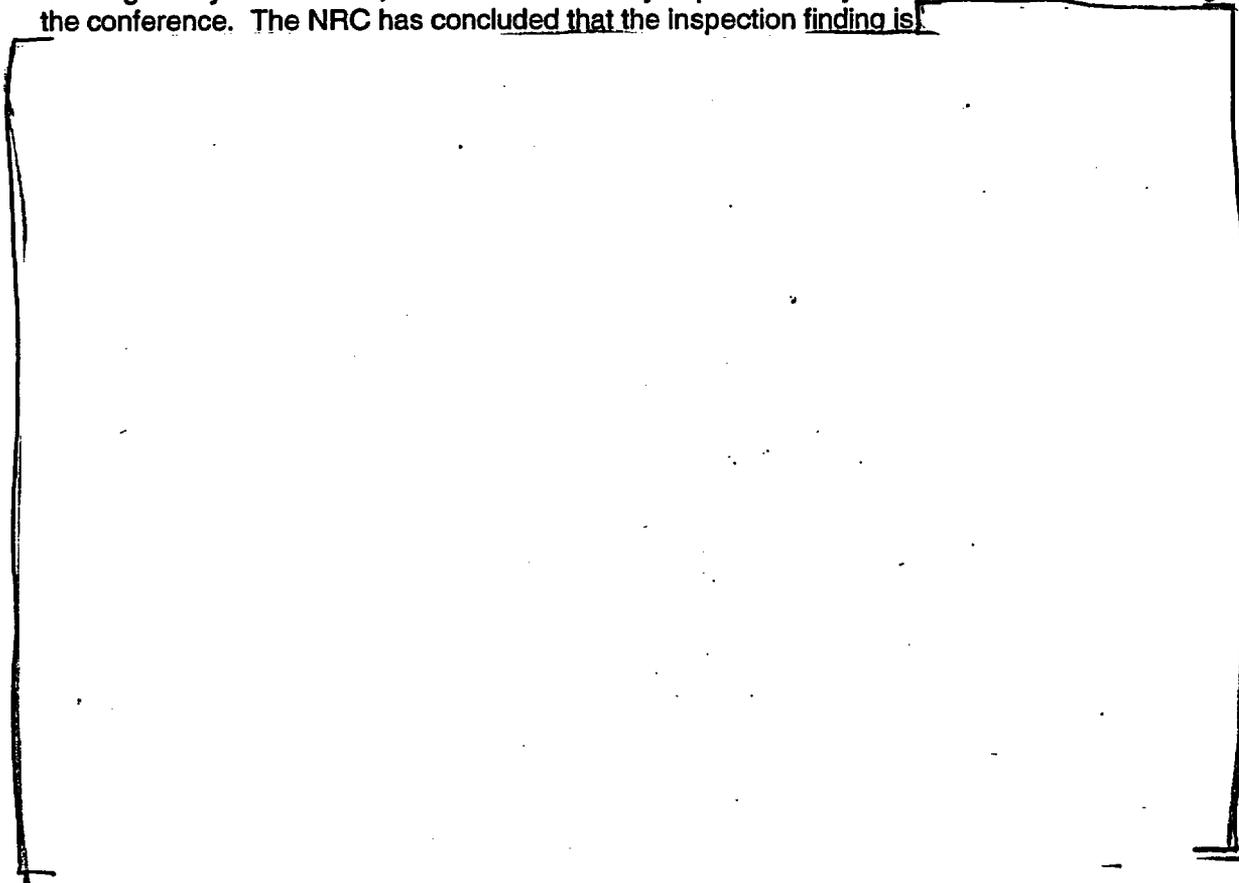
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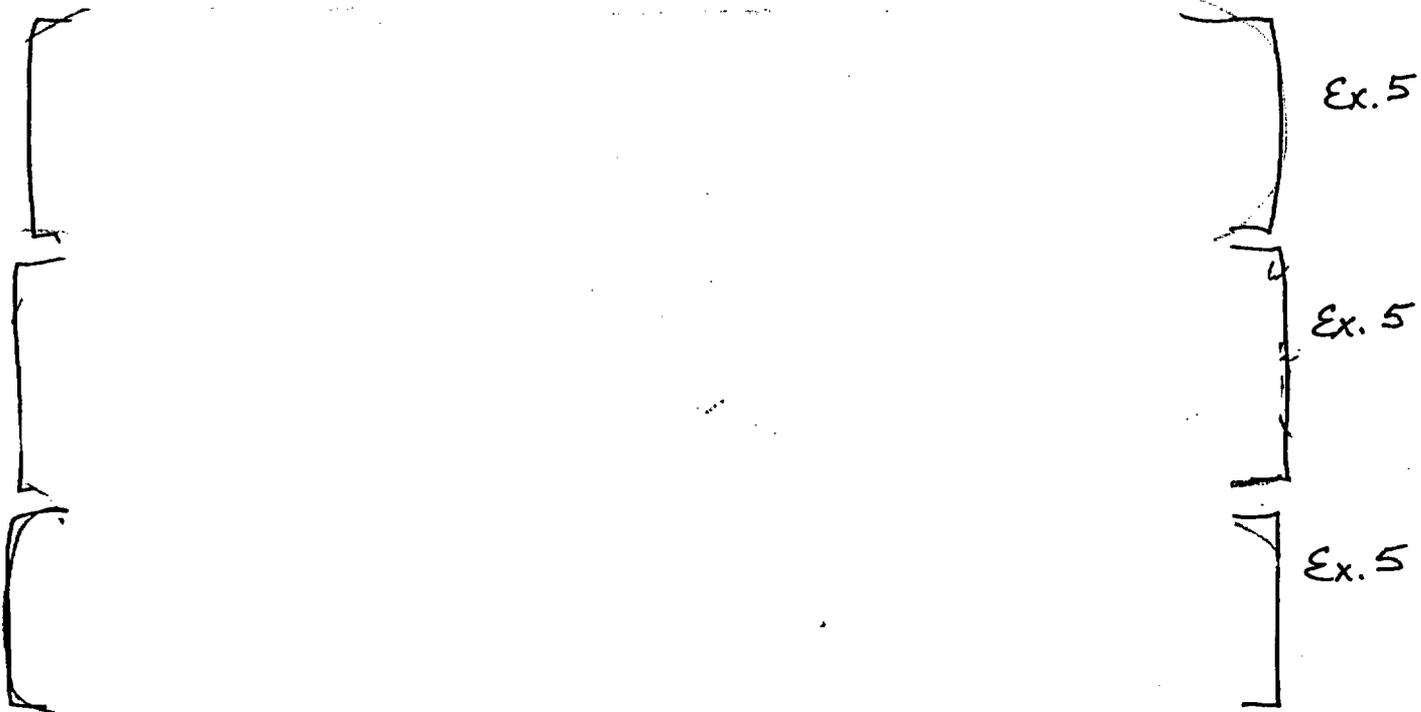


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The NRC has considered the information developed during its inspection, the additional information you provided in your letter dated August 19, 2004, the information you provided at the Regulatory Conference, and the information you provided in your October X letter following the conference. The NRC has concluded that the inspection finding is



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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at www.nrc.gov.

Sincerely,

Bruce S. Mallett
Regional Administrator

Docket No.: 50-298
License No.: DPR-46

Enclosures:



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Nebraska Public Power District

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