



**Nebraska Public Power District**

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73.5

NLS2010069

July 20, 2010

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555-0001

**Subject:** Supplemental Information - Request for Exemption from Physical Security Requirements  
Cooper Nuclear Station, Docket No. 50-298, DPR-46

**Reference:** Letter from Brian J. O'Grady, Nebraska Public Power District, to the U.S. Nuclear Regulatory Commission, dated July 7, 2010, "Request for Exemption from Physical Security Requirements"

Dear Sir or Madam:

Per the Reference letter, in accordance with the requirements of 10 CFR 73.5, Nebraska Public Power District (NPPD) submitted an exemption request from specific requirements of 10 CFR Part 73, Physical Protection of Plants and Materials, for Cooper Nuclear Station (CNS). In a subsequent telephone call with Fred Lyon and Bonnie Schnetzler of the Nuclear Regulatory Commission on July 15, 2010, NPPD was requested to provide supplemental information in support of the exemption request. Specifically, NPPD was requested to provide additional discussion of the flooding experienced at CNS and to provide pictures of the flooding.

The flooding that has impacted construction activities at CNS resulted in the second highest flood level in the history of CNS. On June 22, 2010, the river reached an elevation of 899.4 ft. mean sea level (MSL). A Notification of Unusual Event was declared upon the river reaching an elevation of greater than 899 ft. MSL. The highest flood level of record occurred in 1993 when the river reached an elevation of 900.8 ft. MSL. Attached are pictures of the flooding taken on June 23, 2010, that provide evidence of the severity of the flooding.

If you have any questions or require further information, please contact Jerry Bebb, Security Manager, at 402-825-5244.

**COOPER NUCLEAR STATION**

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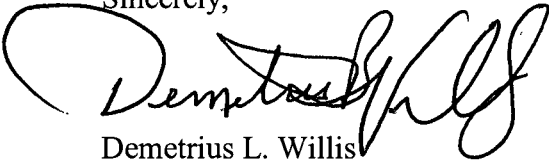
[www.nppd.com](http://www.nppd.com)

S001A  
MER

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: 7/20/2010

Sincerely,

A handwritten signature in black ink, appearing to read "Demetrius L. Willis", written over a large, loopy initial "D".

Demetrius L. Willis  
General Manager of Plant Operations

/lb

Attachment

cc: Regional Administrator w/attachment  
USNRC - Region IV

Cooper Project Manager w/attachment  
USNRC - NRR Project Directorate IV-1

Director, Office of Nuclear Security and Incident Response w/attachment  
USNRC

Senior Resident Inspector w/attachment  
USNRC - CNS

NPG Distribution w/o attachment

CNS Records w/attachment











Correspondence Number: NLS2010069

The following table identifies those actions committed to by Nebraska Public Power District (NPPD) in this document. Any other actions discussed in the submittal represent intended or planned actions by NPPD. They are described for information only and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

COMMITMENT	COMMITMENT NUMBER	COMMITTED DATE OR OUTAGE
None		