

August 9, 2007

Stewart B. Minahan,
Vice President-Nuclear and CNO
Nebraska Public Power District
P.O. Box 98
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION - NRC MATERIAL CONTROL AND
ACCOUNTING PROGRAM INSPECTION REPORT 05000298/2007201

Dear Mr. Minahan:

On April 2 - 6, 2007, the U.S. Nuclear Regulatory Commission (NRC) conducted a material control and accounting (MC&A) inspection at your Cooper Nuclear Station. The inspection was conducted under Phase III of Temporary Instruction 2515/154. The enclosed inspection report documents the inspection findings, which were discussed during an exit meeting on April 5, 2007, with Mr. Gary Kline and other members of your staff, and in a supplemental exit meeting by telephone on July 11, 2007.

The inspection examined activities conducted under your license as they relate to safety, security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed storage of special nuclear material in the spent fuel pool, and interviewed personnel. Areas examined during the inspection included physical inventory and accounting records.

Based on the results of this inspection, no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, 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 Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, this letter's enclosure will not be available for public inspection.

When separated from the Enclosure, this document is DECONTROLLED.

S. Minahan

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from NRC's document system ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Should you have any questions concerning this report, please contact Martha Williams at (301) 415-7878 or Dori Votolato (301) 415-7633.

Sincerely,

Barry Westreich, Chief /RA "PD" for/
Reactor Security Oversight Branch
Division of Security Operations
Office of Nuclear Security and
Incident Response

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

Enclosure: MC&A Inspection Report 05000298/2007201
w/Attachment: Supplemental Information

cc w/enclosure: Attached List

S. Minahan

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S. Minahan

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