

March 22, 2011

Brian J. O'Grady  
Vice President-Nuclear and CNO  
Nebraska Public Power District  
72676 648A Avenue  
Brownville, NE 68321

**SUBJECT: RESPONSE TO ORDER FOR IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES AND FINGERPRINTING FOR UNESCORTED ACCESS FOR CERTAIN SPENT FUEL STORAGE LICENSEES – COOPER NUCLEAR STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION**

Dear Mr. O'Grady:

On January 28, 2008, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-07-195) that modified the current license for the Cooper Nuclear Station independent spent fuel storage installation (ISFSI). The Order required compliance with additional security measures (ASMs) for physical protection and access authorization and fingerprinting at ISFSIs. On February 19, 2008, Nebraska Public Power District (NPPD) submitted its responses to the Order.

In the February 19, 2008, response, NPPD stated that it intended to fully comply with the ASM requirements for physical protection and access authorization and fingerprinting at the Cooper Nuclear Station ISFSI. NPPD's June 9, 2010, submittal provided confirmation that implementation of both ASMs (Attachments 1 and 2 to the Order) had been completed and that NPPD is in full compliance with the Order.

Based on our review, the NRC staff finds that your responses to the Order are acceptable. The NRC has determined that you have effectively implemented the ASMs through on-site inspection (IR 05200066/20100406). If you have any questions about this letter, please call me at 301-492-3316.

Sincerely,

**/RA/**

L. Raynard Wharton, Senior Project Manager  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-66  
cc: Distribution via Listserv

Brian J. O'Grady  
Vice President-Nuclear and CNO  
Nebraska Public Power District  
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Based on our review, the NRC staff finds that your responses to the Order are acceptable. The NRC has determined that you have effectively implemented the ASMs through on-site inspection (IR 07200066/20100405). If you have any questions about this letter, please call me at 301-492-3316.

Sincerely,

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L. Raynard Wharton, Senior Project Manager  
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