



## Nebraska Public Power District

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NLS2012111  
October 26, 2012

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

**Subject:** Initial Status Report in Response to March 12, 2012, Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051)  
Cooper Nuclear Station, Docket No. 50-298, DPR-46

**References:**

1. Nuclear Regulatory Commission Order Number EA-12-051, "Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation," dated March 12, 2012
2. Nuclear Regulatory Commission Interim Staff Guidance JLD-ISG-2012-03, "Compliance with Order EA-12-051, Reliable Spent Fuel Pool Instrumentation," Revision 0, dated August 29, 2012

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission issued an order (Reference 1) to Nebraska Public Power District (NPPD). Reference 1 was immediately effective and directs NPPD to have a reliable indication of the water level in associated spent fuel storage pools. Specific requirements are outlined in Attachment 2 of Reference 1.

Reference 1 requires submission of an initial status report 60 days following issuance of the final interim staff guidance (ISG). The final ISG (Reference 2) was issued August 29, 2012. The purpose of this letter is to provide the initial status report pursuant to Section IV, Condition C.2, of Reference 1 within 60 days following issuance of Reference 2. This report confirms NPPD has received Reference 2 and is in the process of evaluating the guidance for the purpose of providing a reliable indication of the water level in associated spent fuel storage pools as described in Attachment 2 of Reference 1.

Major activities completed during the previous reporting period:

- Resources are being identified and project plans initiated, including development of milestones, to assure compliance with Reference 1.

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Planned activities for the next six months:

- Development and submittal of the overall integrated plan.

Technical difficulties encountered that could affect the ability to provide the licensee's February 28, 2013, submittal:

- None at this time.

Project milestones schedule through completion of installation and testing:

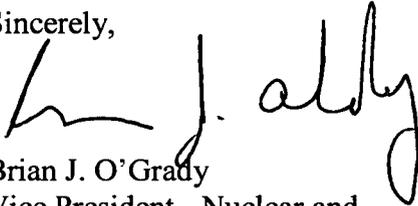
- A project milestones schedule will be provided with the overall integrated plan.
- Implementation of the Order will be completed for Cooper Nuclear Station prior to startup from Refueling Outage 29 (Fall 2016).

This letter contains no new regulatory commitments. If you have any questions regarding this report, please contact David Van Der Kamp, Licensing Manager, at (402) 825-2904.

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

Executed on: 10/26/12

Sincerely,



Brian J. O'Grady  
Vice President - Nuclear and  
Chief Nuclear Officer

/bk

cc: Regional Administrator  
USNRC - Region IV

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USNRC - Office of Nuclear Reactor Regulation

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