



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION IV  
1600 E LAMAR BLVD  
ARLINGTON, TX 76011-4511

November 13, 2014

EA-14-151

Mr. Lou Cortopassi, Vice President  
and Chief Nuclear Officer  
Omaha Public Power District  
Fort Calhoun Station FC-2-4  
P.O. Box 550  
Fort Calhoun, NE 68023-0550

**SUBJECT:     RESPONSE TO NOTICE OF VIOLATION AND NRC INSPECTION  
                  REPORT 05000285/2014009**

Dear Mr. Cortopassi:

Thank you for your letter, dated October 20, 2014 (ML14293A237), in which you responded to NRC Inspection Report 05000285/2014009 and Notice of Violation, dated September 18, 2014 (ML14261A455). The violation involved the failures to:

- correctly translate applicable regulatory requirements and design bases into plant procedures regarding strong pump - weak pump interaction affecting auxiliary feedwater pumps
- correctly translate applicable regulatory requirements and design bases into plant procedures, in that OPPD failed to ensure that raw water cooling was provided down to the design basis low river level of 976'9" mean sea level
- maintain the effectiveness of the emergency plan, in that emergency action level HA1, "Natural or destructive phenomena affecting the Protected Area," contained an inaccurate river level
- correctly translate applicable regulatory requirements and design bases into plant procedures, in that OPPD's calculation for fuel consumption did not assume that the diesel generators were run at 60.8 hertz, for the entire 7-day mission time
- perform a written evaluation for a design change that may have required NRC review and approval, in that OPPD did not evaluate a change that would permanently substitute manual actions for an automatic action to add water and nitrogen gas to the component cooling water surge tank

L. Coropassi

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After reviewing the information you provided in your response to the Notice of Violation, we have concluded that your completed and proposed actions appear to adequately address the regulatory noncompliances described in the Notice of Violation. We will review your implementation of these corrective actions during a future inspection to determine whether full compliance has been restored and whether compliance will be maintained.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

*/RA/*

Michael C. Hay, Chief  
Project Branch D  
Division of Reactor Projects

Docket No. 50-285  
License No. DPR-40

cc: Electronic Distribution for Fort Calhoun Station

L. Coropassi

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See next page

ADAMS ACCESSION NUMBER: **ML14317A749**

<input checked="" type="checkbox"/> SUNSI Review By: BHagar		ADAMS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive	Keyword: RGN-002
OFFICE	SPE:PBD	C:PBD			
NAME	BHagar/dch	MHay			
SIGNATURE	/RA/	/RA/			
DATE	11/13/14	11/13/14			

**OFFICIAL RECORD COPY**

Letter to Lou Cortopassi from Michael C. Hay, dated November 13, 2014

SUBJECT: RESPONSE TO NOTICE OF VIOLATION AND NRC INSPECTION  
REPORT 05000285/2014009

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