

September 17, 2004

MEMORANDUM TO: File

FROM: Alan B. Wang, Project Manager, Section 2 **/RA/**  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: E-MAIL REGARDING FORT CALHOUN RESPONSE TO  
BULLETIN 2003-01, "POTENTIAL IMPACT OF DEBRIS  
BLOCKAGE ON EMERGENCY SUMP RECIRCULATION AT  
PRESSURIZED WATER REACTORS" (TAC NO. MB9577)

The attached e-mail provides a clarification of the candidate operator action to shut down containment spray pumps after a recirculation actuation signal at the Fort Calhoun Station. This information was provided in support of Omaha Public Power District's response to Bulletin 2003-01.

Docket No. 50-285

Attachment: E-mail dtd. September 9, 2004

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RidsNrrPMAWang

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LWhitney

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NRR-106

OFFICE	PDIV-2/PM	PDIV-2/LA	PDIV-2/SC
NAME	AWang:mp	EPeyton	RGramm
DATE	9/16/04	9/15/04	9/17/04

G:/DLPM/PDVI-2/FortCalhoun/EmailBul200301.wpd

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**From:** "BYRNE, THOMAS R" <trbyrne@oppd.com>  
**To:** "Alan Wang" <ABW@nrc.gov>  
**Date:** 9/9/04 3:13PM  
**Subject:** Response to RAIs on NRC Bulletin 2--3-01

Alan:

The purpose of this email is to provide minor clarification on information contained on Page 7 of the attachment to the submittal dated June 11, 2004, Response to Requests for Additional Information on the Fort Calhoun Station Unit No. 1 Response to NRC Bulletin 2003-01, "Potential Impact of Debris Blockage on Emergency Sump Recirculation at Pressurized-Water Reactors" (LIC-04-0072).

The information under the heading "Securing two [High Pressure Safety Injection Pumps] HPSI Pumps" applies before or after the Recirculation Actuation Signal (RAS) is received, i.e., it was determined that securing two of three HPSI pumps (reducing to one operating HPSI pump) either before or after RAS was found to be inappropriate for Fort Calhoun Station (FCS) for the reasons provided in the submittal. Please contact me if you require any additional information. Thanks!

Tom

Thomas R. Byrne  
Engineer - Nuclear Licensing  
Omaha Public Power District  
Fort Calhoun Station  
Phone: (402) 533-7368  
Fax: (402) 533-7291  
Email: trbyrne@oppd.com

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**CC:** "LAKE, FRED D" <fdlake@oppd.com>, "FRIEDMAN, MICHAEL J" <mjfriedman@oppd.com>, "MATTHEWS, THOMAS C" <tcmatthews@oppd.com>, "HERMAN, JOHN B" <jherman@oppd.com>

**From:** "BYRNE, THOMAS R" <trbyrne@oppd.com>  
**To:** "Alan Wang" <ABW@nrc.gov>  
**Date:** 9/17/04 12:55PM  
**Subject:** RE: Response to RAIs on NRC Bulletin 2003-01

Alan:

What you propose is acceptable. Thanks for the information.

Tom

Thomas R. Byrne  
Engineer - Nuclear Licensing  
Omaha Public Power District  
Fort Calhoun Station  
Phone: (402) 533-7368  
Fax: (402) 533-7291  
Email: trbyrne@oppd.com

-----Original Message-----

From: Alan Wang [mailto:ABW@nrc.gov]  
Sent: Friday, September 17, 2004 11:50 AM  
To: BYRNE, THOMAS R  
Subject: Re: Response to RAIs on NRC Bulletin 2--3-01

Tom, this is to inform you that I plan to place the information provided below into the public domain by a memorandum to file. Please let me know if this acceptable. Alan

>>> "BYRNE, THOMAS R" <trbyrne@oppd.com> 09/09/04 03:10PM >>>

Alan:

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