

Guzman, Richard

From: Wanda D Craft (Generation - 6) <wanda.d.craft@dom.com>
Sent: Wednesday, April 27, 2016 3:29 PM
To: Guzman, Richard
Subject: [External_Sender] RE: Follow up RAI clarification call for MPS2 SBLOCA - additional information

Categories: Action
ADAMSAccessionNumber: ML16122A001
ADAMSVersionSeriesId: {0271B346-8049-49F3-ADD5-82BB30D2ADFF}

Rich,

In response to the April 18, 2016 clarification call on the RAI response related to the MPS2 SBLOCA, DNC had AREVA analyze the 3.9 inch cold leg break with a delayed (2-minute) reactor coolant pump (RCP) trip time. The 3.9 inch break was selected as an intermediate point between the 3.79 inch and 4.02 inch cases reported in Table 1 of the RAI response letter dated March 24, 2016. For this new case, the peak clad temperature (PCT) was 1606 deg-F, which is less than the 1644 deg-F calculated for the 4.02 inch case. The PCT occurs slightly after injection from the Safety Injection Tanks. The break spectrum presented in Table 1 of the RAI response along with this supplemental cold leg break case with a 3.9 inch break diameter demonstrate that the delayed RCP trip time ensures compliance with the 10 CFR 50.46 acceptance criteria.

If you have any questions, please let me know. Thanks.

Wanda D. Craft
Nuclear Licensing and Operations Support
Dominion Resources Services, Inc
(804) 273-4687
tie-line 730-4687

From: Guzman, Richard [mailto:Richard.Guzman@nrc.gov]
Sent: Monday, April 25, 2016 10:10 AM
To: Wanda D Craft (Generation - 6)
Subject: RE: Follow up RAI clarification call for MPS2 SBLOCA

Wanda – call in no. for Thur 4/28, 11am call:

Conference Dial-In No.: 800-857-9217
Passcode: 48211

Participants:
Josh Borromeo
Len Ward
Eric Oesterle
Rich Guzman

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Rich Guzman  
Sr. PM, Division Operator Reactor Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Office: O8E-10 | Phone: (301) 415-1030  
[Richard.Guzman@nrc.gov](mailto:Richard.Guzman@nrc.gov)

**From:** Guzman, Richard  
**Sent:** Friday, April 22, 2016 4:24 PM  
**To:** 'Wanda D Craft (Generation - 6)' <[wanda.d.craft@dom.com](mailto:wanda.d.craft@dom.com)>  
**Subject:** RE: Follow up RAI clarification call for MPS2 SBLOCA

Hi Wanda – 11am on Thurs 4/28 works for us. I'll send the call-in no. early next week.

Thanks,  
Rich

**From:** Wanda D Craft (Generation - 6) [<mailto:wanda.d.craft@dom.com>]  
**Sent:** Friday, April 22, 2016 11:09 AM  
**To:** Guzman, Richard <[Richard.Guzman@nrc.gov](mailto:Richard.Guzman@nrc.gov)>  
**Subject:** [External\_Sender] Follow up RAI clarification call for MPS2 SBLOCA

Rich,  
We are available for a follow up clarification call related to the MPS2 SBLOCA RAI response on Wed., April 27<sup>th</sup> from 10-11 am and 1-3 pm. We are also available on Thursday, April 28<sup>th</sup> from 10:30-11:30 am. Please let me know which date/time works best for you. Thanks.

Wanda D. Craft  
Nuclear Licensing and Operations Support  
Dominion Resources Services, Inc  
(804) 273-4687  
tie-line 730-4687

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