

January 24, 2012

MEMORANDUM TO: Ronaldo Jenkins, Branch Chief  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Rocky Foster, Project Manager */RA/*  
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Office of New Reactors

SUBJECT: SUMMARY OF WEEKLY CONFERENCE CALL MEETING TO  
DISCUSS OPEN ITEMS AND OUTSTANDING REQUESTS FOR  
ADDITIONAL INFORMATION RESPONSES RELATING TO  
NUCLEAR INNOVATION NORTH AMERICA'S SOUTH TEXAS  
PROJECT UNITS 3 AND 4 COMBINED LICENSE APPLICATION ON  
JANUARY 11, 2012

On Wednesday, January 11, 2012, the U.S. Nuclear Regulatory Commission's staff held a public conference call from 10:00 a.m. to 12:00 p.m., with a continuation call from 2:00 p.m. to 4:00 p.m. on Chapter 3 issues, with members of Nuclear Innovation North America's (NINA) staff. The purpose of the conference call was to discuss the status of the remaining open items (OI) related to the NINA Combined License Application (COLA). In addition, several requests for additional information (RAI) were discussed in further detail.

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Discussion Topic	Discussion Outcome
1. ACRS Meeting Dates and Action Items	1. Discussion concerning the ACRS schedule relating to the NINA COL review and the ACRS Action Items.
2. Chapter 12, RAI Response to 03.08.04-18	2. The Chapter 12 response to RAI 03.08.04-18 topic was resolved prior to the telecom and therefore a discussion not was held.
3. Chapter 2 RAI 02.03.01-24 Extreme Winds Draft Response	3. Discussion concerning the draft response was held. Staff provided comments regarding regulatory compliance. NINA will issue the RAI response.
4. Chapter 9 Topics	4. Discussion concerning feedback from the staff on the review of RAI responses and WCAP submittal on November 14, 2011. Discussion on the agenda for Chapter 9.1.2 topics audit next week in Rockville, MD.
5. Open Item Master List	5. Open Item master list was discussed to update the current status.
6. Chapter 3 Topics	6. ACSTIC2 V&V – There is no technical discussion on ACSTIC2 V&V because WEC is continuing with additional analysis. However, a tentative supplemental audit is planned on Wednesday (January 18, 2012) starting at 2 p.m. in the Twinbrook office to discuss the K-6 test results comparison and one-time use documentation open issues. FMCRD and HCU specifications – the process to prepare STP specifications was discussed. NINA provided additional expert opinions on what is needed in a design specification from other industry experts. The staff agreed to hold a supplemental audit on either Tuesday (January 17, 2012) or Wednesday (January 18, 2012). Date and time will be confirmed later. Follow-up discussion from the previous public meeting on RG 1.221 was held and actions were identified. The reviewer's guide with FSAR markup, including all 2011 RAI responses and the RAI roadmap has been received and it appears the legibility issue with Appendix 3H tables was resolved. The February 13 – 17, 2012, audit is confirmed

	with additional scope of reviewing the high wind evaluation. It was suggested that the audit start at 8:30 a.m., Monday morning and the exit will be Friday afternoon. Depending on the progress and what can be accomplished, staff will decide if another audit or staying over the weekend is necessary towards the end of the audit.
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The list of participants for the meeting is included as Enclosure 1, and the staff's weekly OI list for the NINA COLA is included as Enclosure 2.

Docket Nos.: 52-012 and 52-013

Enclosures:  
As stated

cc: w/encls: See next page

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As stated

cc: w/encls: See next page

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(Revised 11/16/2011)

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