

January 19, 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/*
Licensing Branch 3
Division of New Reactor Licensing
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 4, 2012

On Wednesday, January 4, 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). The purpose of the conference call was to discuss the status of the remaining open items related to the NINA Combined License Application. In addition, several requests for additional information were discussed in further detail.

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Discussion Topic	Discussion Outcome
<p>1. Chapter 9 Topics</p> <p>2. Open Item Master List</p> <p>3. Chapter 12, RAI Response to 03.08.04-18</p> <p>4. Chapter 3 Topics</p>	<p>1. Discussion concerning the feedback from the staff on the review of RAI responses and WCAP submittal on November 14, 2011. Discussion of 16 draft RAIs on clarification prior to issuance.</p> <p>2. Open Item master list was discussed to update the current status.</p> <p>3. Discussion on the response to RAI 03.08.04-18.</p> <p>RWB classification calculation - STP provided a proposed approach in estimating doses to workers using RG 1.143 guidance in previous meeting. The approach will include dose estimates for each source terms, based on inventories of radioactivity in LWMS, GWMS, and SWMS systems. The response to RAI 03.08.04-37, which includes proposed FSAR changes to Chapter 3.8, is on schedule to be issued on January 31, 2012. If an audit is deemed necessary, the date and location will be decided after the receipt of the RAI response.</p> <p>ACSTIC2 V&V – There was no technical discussion on ACSTIC2 V&V. The project is planning to issue the audit report by January 13, 2012 describing in detail all open audit items. NINA can support a discussion of the draft response to RAI 03.09.01-2 in the next telephone conference and is on schedule to submit the response by January 19, 2012.</p> <p>There was no discussion on FMCRD and HCU specifications as planned in the agenda because of other commitments by staff. It was suggested that a public meeting should be considered, in about two weeks, to discuss the open items in ACSTIC2 and ASME specifications. This is to facilitate the closure of Chapters 3.9.1, 3.9.3, and 3.9.4, and RAI 03.09.02-21 in Chapter 3.9.2.</p> <p>NINA advised that the reviewer’s guide and the RAI roadmap will be ready for submittal by the end of this week. The quality issues described in the December 16, 2011, e-mail were also discussed and S&L provided clarification that</p>

	staff will look into. S&L will also check some of the staff comments to ensure the FSAR is correct. Based on this schedule and the progress of the SER, the final audit of Chapters 3.7/3.8 is re-scheduled to the week of February 13, 2012. The purpose of the audit is to conduct a final review of the latest analyses, including the section cut approach, and to close out any clarification issues in the Chapters 3.7/3.8 Phase 4 SER. NRC will provide, to the extent possible, an advance list of these issues.
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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

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