

April 4, 2014

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

FROM: Jessica Umana, Project Manager **/RA/**
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF 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 MARCH 25, 2014

On Tuesday, March 25, 2014, the U.S. Nuclear Regulatory Commission's staff held a public conference call from 2:00 p.m. to 4:00 p.m. with members of Nuclear Innovation North America's (NINA). The purpose of the conference call was to continue the discussion regarding the status of the remaining open items related to the NINA Combined License Application.

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Discussion Topic	Discussion Outcome
Spent fuel racks	<p>The staff needed clarifications and technical basis regarding STP's approach for validation of five lumped mass fuel assembly model.</p> <p>The staff also questioned STP's argument that the mislocated fuel assembly accident bounded the fuel assembly deep drop accident.</p> <p>The audit tentatively scheduled for the week of March 31st, 2014, was tentatively rescheduled for the week of April 7th, 2014.</p>
Fukushima	<p>Staff reviewed the draft response to RAI 01.05-29 which included Table D-2 from NUREG/CR-6146 (which refers to EPRI NP-4453) for correlates stay time, attire/duties, and room temperatures. Staff reminded NINA that the license condition will include a heating calculation that will form the basis of the procedures for habitability. This could affect the applicant's decision for staffing and securing temporary cooling equipment.</p> <p>NINA informed staff that the statement to address equipment shared between units has been added to the integrated plan. An advanced copy can be provided for information.</p>

The list of participants for the meeting is included as enclosure.

Docket Nos.: 52-012
52-013

Enclosures:
As stated

cc w/encl: See next page

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Enclosure