

August 8, 2014

MEMORANDUM TO: Samuel Lee, Chief
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: Tom Tai, Senior Project Manager /RA/
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF THE JULY 15, 2014, PUBLIC TELECONFERENCE
MEETING TO DISCUSS OPEN ITEMS AND OUTSTANDING
REQUEST FOR ADDITIONAL INFORMATION RESPONSES
RELATING TO NUCLEAR INNOVATION NORTH AMERICA'S SOUTH
TEXAS PROJECT, UNITS 3 AND 4, COMBINED LICENSE
APPLICATION

On July 15, 2014, a Category 1 public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Nuclear Innovation North America, LLC. (NINA). The meeting was held at the NRC Headquarters located in Rockville, Maryland. The meeting notice was issued on June 24, 2014, and was documented in the Agencywide Documents Access and Management System under accession number ML14175B586. The purpose of the meeting was to discuss the status of the remaining open items and outstanding request for additional information (RAI) responses related to the NINA Combined License Application. A list of attendees is provided as an enclosure.

The following topics were discussed, followed by its outcome:

Bulletin 2012-01

The NRC project and staff received draft RAI 08.02-25 and RAI 08.02-26 on July 11, 2014.

Setpoint Calculation:

The project discussed NINA's negative sequence relay (NSR) setpoint methodology. The staff pointed out that the NSR calculation was not performed in accordance with the staff's approved methodology. NINA committed to send a revised response and proposed a markup of the technical specifications to the NRC to address the issue.

CONTACT: Tom Tai, NRO/DNRL/LB2
(301) 415-8484

Probabilistic Analysis:

The project discussed the draft RAI response regarding the qualitative discussion of the risk associated with the proposed design for mitigating a loss of phase condition. The staff has no major technical issue with the draft response. However, the staff requested the applicant to provide additional information on the reliability of the NSR.

Part 30/40 License:

The project discussed NINA's withdrawal request for the Part 30/40 license application and identified needs for clarification. A draft RAI will be sent to NINA requesting information related to the plans and timelines regarding radioactive sources that a combined license applicant and future licensee need to consider. Further discussion in the next teleconference will be conducted after the draft RAI is received.

Docket Nos.: 52-012, 52-013

Enclosure:
List of Attendees

cc w/encl: See next page

Probabilistic Analysis:

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Docket Nos.: 52-012, 52-013

Enclosure:
List of Attendees

cc w/encl: See next page

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NRO-002

OFFICE	NRO/DNRL/LB2: PM	NRO/DNRL/LB2: LA*	NRO/DNRL/LB2: PM
NAME	LBetancourt	CMurphy	TTai
DATE	07/21/2014	07/23/2014	08/08/2014

OFFICIAL RECORD COPY

LIST OF ATTENDEES

Teleconference Meeting with Nuclear Innovation North America, LLC. to Discuss Open Items and Outstanding Request for Additional Information Responses Relating to the South Texas Project Combined License Application Held on July 15, 2014.

Name	Organization
J. Ashcraft	NRC
O. Ayegbusi	NRC
L. Betancourt	NRC
A. Dias	NRC
C. Harbuck	NRC
H. Le	NRC
W. Morton	NRC
T. Roy	NRC
S. Lee	NRC
M. Pohida	NRC
D. Taneja	NRC
T. Tai	NRC
S. Head	NINA
S. Thomas *	NINA
B. Mookhoek *	NINA
J. Tomkins *	NINA
D. Bense *	NINA
D. Scheide *	NINA
S. Cashell *	NINA
D. Woukko *	TANE
Y. Yagi *	TANE
J. Fisicaro *	TANE
A. Gutterman *,	Morgan Lewis
E. Heacock *	DP Engineering
T. Hurst *	Hurst Engineering
B. Sotos *	Hurst Engineering

* Attendance by conference bridge line only

Enclosure

cc:

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