

August 1, 2012

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

FROM: Rocky D. Foster, Project Manager */RA/*  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: AUDIT PLAN FOR NUCLEAR INNOVATION NORTH AMERICA, LLC,  
COMBINED LICENSE APPLICATION CHAPTER 20,  
REGULATORY AUDIT OF FUKUSHIMA RECOMMENDATION 2.1,  
CENTRAL AND EASTERN UNITED STATES SEISMIC SOURCE  
CHARACTERIZATION FOR NUCLEAR FACILITIES

By letter dated June 25, 2012, Nuclear Innovation North America, LLC, submitted Responses to Request for Additional Information (RAI) Letter No. 417 Related to Standard Review Plan Section 01.05 for the Nuclear Innovation North America, LLC Combined License Application for the South Texas Project Units 3 and 4 Combined License Application. The staff has identified a need to audit supporting documents for RAI responses. The audit will take place at the Westinghouse office in Rockville, Maryland, on August 8 – September 7, 2012. A copy of the audit plan is enclosed.

CONTACT: Rocky D. Foster, NRO/DNRL  
301-415-5787

Docket Nos.: 52-012  
52-013

Enclosure: As stated

cc w/encl: See next page

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| <b>NAME</b>   | RFoster     | SGreen      | RKaras       | GWunder      |
| <b>DATE</b>   | 08/01/2012  | 08/01/2012  | 08/01/2012   | 08/01/2012   |

OFFICIAL RECORD COPY

**STP Post Fukushima Recommendations  
Final Safety Analysis Report (FSAR),  
"Appendix 1E, Response to NRC  
Audit Plan**

APPLICANT: Nuclear Innovation North America, LLC

APPLICANT CONTACT: Scott Head  
Richard Scheide  
Bill Mookhoek, et. al.

DATE: August 8, 2012 – to September 7, 2012

LOCATION: Westinghouse Office  
12300 Twin Brook Parkway  
Rockville, MD 20852  
Suite 150

REVIEWERS: Sarah Tabatabai (NRO/DSEA/RGS1)

PROJECT MANAGER: Rocky D. Foster (NRO/DNRL/LB3)

AUDIT OBJECTIVE

The objective of the planned audit is to review detailed reports and supporting charts, spreadsheets and calculations that will aid in resolving the technical issues concerning the Post Fukushima Recommendations as outlined in proposed FSAR, Appendix 1E, "Response to NRC Post-Fukushima Recommendations" specifically for Fukushima Recommendation 2.1 and the Request for Additional Information (RAI) 01.05-1.

REQUESTED MATERIAL FOR AUDIT (Based on the proposed FSAR Proposed Appendix 1E) Documentation including detailed reports and supporting charts, spreadsheets and calculations to support the applicant's position in the response to RAI 01.05-1 as related to the use of NUREG-2115, "Central and Eastern United States Seismic Source Characterization for Nuclear Facilities."

Enclosure

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(Revised 06/14/2012)

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