

From: Shea, James
Sent: Thursday, August 5, 2021 9:18 AM
To: GEH-BWRX-300DocsPEM Resource
Cc: Shea, James
Subject: FW: GEH BWRX-300 LTR NEDC-33922P, Containment Evaluation Method, Final Approved RAI Letter 16 Proprietary and Public Versions

From: Shea, James
Sent: Thursday, August 5, 2021 9:13 AM
To: Schichlein, Lisa (GE Power Portfolio) <lisa.schichlein@ge.com>
Cc: Wadkins, George (GE Power Portfolio) <George.Wadkins@ge.com>; GEH-BWRX-300DocsNPEM Resource <GEH-BWRX-300DocsNPEM.Resource@usnrc.onmicrosoft.com>; Tesfaye, Getachew <Getachew.Tesfaye@nrc.gov>; Schiller, Alina <Alina.Schiller@nrc.gov>; Dudek, Michael <Michael.Dudek@nrc.gov>; Haider, Syed <Syed.Haider@nrc.gov>; Krepel, Scott <Scott.Krepel@nrc.gov>; Patton, Rebecca <Rebecca.Karas@nrc.gov>; Lu, Shanlai <Shanlai.Lu@nrc.gov>; Wittick, Brian <Brian.Wittick@nrc.gov>; Li, Chang <Chang.Li@nrc.gov>
Subject: GEH BWRX-300 LTR NEDC-33922P, Containment Evaluation Method, Final Approved RAI Letter 16 Proprietary and Public Versions

Lisa,

By letter dated September 25, 2020, GE-Hitachi Nuclear Energy Americas, LLC (GEH) submitted License Topical Report (LTR) NEDC-33922P, "BWRX-300 Containment Evaluation Method" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20269A469), to the U.S. Nuclear Regulatory Commission (NRC) staff for its BWRX-300 small module reactor (SMR) Pre-Application key licensing topics review.

The NRC staff has identified that additional information is needed to continue the review and the request for additional information (RAI)¹ is attached.

During the July 29, 2021 draft RAI discussion for clarity, understanding and response schedule, you confirmed that the RAI redaction for GEH proprietary information was correct and is also documented in your email (Wednesday, August 4, 2021 10:35 AM (ML21216A306 - Non-Public Proprietary)).

Also discussed during the July 29, 2021 and as outlined in the NRC staff updated July 9, 2021 Revised Review Schedule letter (ADAMS Accession No. [ML21188A226](#)), the expected response for these questions, September 17, 2021, is based on RAIs with a 45-day GEH response time, unless you request additional time. The response time for these specific RAIs starts **upon final RAI receipt (45 Calendar days from August 5, 2021)**, this response time allowed for additional time from review of the draft RAIs starting on July 22, 2021, due to the time needed for additional analysis.

The Proprietary Version of the final RAI **is PSWD protected**. I will send that PSWD in a subsequent email.

RAI Non-Public – Proprietary Version (ML21216A309) -dated August 4, 2021
RAI Public Version ([ML21216A356](#)) – dated August 4, 2021

¹Note: NRC RAI approvals are captured electronically in the electronic RAI system.

James Shea

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U.S. Nuclear Regulatory Commission

Office of Nuclear Reactor Regulation

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Hearing Identifier: GEH_BWRX300_Docs_Public
Email Number: 9

Mail Envelope Properties (BLAPR09MB6899B05AF3A788EF44F0ACFC94F29)

Subject: FW: GEH BWRX-300 LTR NEDC-33922P, Containment Evaluation Method, Final Approved RAI Letter 16 Proprietary and Public Versions
Sent Date: 8/5/2021 9:18:15 AM
Received Date: 8/5/2021 9:18:18 AM
From: Shea, James

Created By: James.Shea@nrc.gov

Recipients:
"Shea, James" <James.Shea@nrc.gov>
Tracking Status: None
"GEH-BWRX-300DocsPEm Resource" <GEH-BWRX-300DocsPEm.Resource@usnrc.onmicrosoft.com>
Tracking Status: None

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Files	Size	Date & Time
MESSAGE	3227	8/5/2021 9:18:18 AM

Options
Priority: Normal
Return Notification: No
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Sensitivity: Normal
Expiration Date: