

Vogle PEmails

From: Hoellman, Jordan
Sent: Thursday, February 21, 2019 5:21 AM
To: Roberts, Kelli Anne; Leighty, Steven; Agee, Stephanie Y.
Cc: Patel, Chandu; Habib, Donald
Subject: Fw: FYI - Vogtle Exemption
Attachments: Questions for discussion at public meeting with SNC.docx

Hi Kelli and Steve,

Please see the attached document to facilitate our discussion regarding the RAIs related to the operator licensing exemption request.

Please let us know if you have any questions.

Thanks,
Jordan

From: Nist, Lauren
Sent: Tuesday, February 19, 2019 3:38:59 PM
To: Hoellman, Jordan
Cc: Patel, Chandu; Cowdrey, Christian; Litkett, Bernard
Subject: RE: FYI - Vogtle Exemption

Hi Jordan,

I attached a document to facilitate discussion this Thursday on SNC's draft RAI response. Please send to SNC so that they can be prepared for our discussion. The attached document does not contain any proprietary or other SUNSI information. Thank you.

Sincerely,

Lauren Nist

Sr Reactor Engineer (Examiner)

Operator Licensing Branch

US Nuclear Regulatory Commission

301-415-6043

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From: Hoellman, Jordan

Created By: Jordan.Hoellman2@nrc.gov

Recipients:

"Patel, Chandu" <Chandu.Patel@nrc.gov>
Tracking Status: None
"Habib, Donald" <Donald.Habib@nrc.gov>
Tracking Status: None
"Roberts, Kelli Anne" <KROBERTS@southernco.com>
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"Leighty, Steven" <sleighty@southernco.COM>
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"Agee, Stephanie Y." <SYAGEE@southernco.com>
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Questions for discussion at public meeting with SNC.docx		22792

Options

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Questions for discussion at 2/21/2019 public meeting

The staff reviewed the draft RAI response (ML19050A015) and requests clarification on the following topics in order to gain an accurate understanding of how the exam(s) SNC developed and administered tested knowledge and abilities that otherwise would be tested on an NRC exam administered at Vogtle Electric Generating Plant Unit 3 (VEGP 3).

Discussion Point 1: The response to RAI Question 1b states, "All questions and JPMs were based on and linked to knowledge and ability (K/A) items selected from NUREG 2103."

- Please state whether the exam(s) that SNC administered to the 12 former Virgil C. Summer Nuclear Station Unit 2 (VCSNS 2) operator license applicants on the Vogtle Electric Generating Plant Unit 3 (VEGP 3) emergency plan implementing procedures (EPIPs) and the conduct of operations procedures following the gap training discussed in Enclosure 1 of the letter dated December 20, 2018 (ML19030A226) included both JPMs and written test questions.

If JPMs were administered, please describe what type (e.g., administrative) and whether 80% was also the minimum passing score for operators and senior operators.

- Please state whether the testable differences in the tasks related to the EPIPs and conduct of operations procedures (as discussed in Enclosure 1 of the letter dated December 20, 2018) were limited only to topics related to the emergency plan K/As in Section 2.4 of NUREG-2103, "NUREG-2103, "Knowledge and Abilities Catalog for Nuclear Power Plant Operators: Westinghouse AP1000 Pressurized-Water Reactors" and the conduct of operations K/As in Section 2.1 of NUREG-2103.
- Please clarify whether the K/As selected for the exam(s) that SNC administered sampled from all of the K/As that SNC identified as testable differences.
- Please state how many written questions and JPMs were administered on these topics.

Discussion Point 2: The response to RAI Question 1b also states, "The test questions were developed by an instructor with experience writing regulatory exam questions."

Please describe the standards that SNC used to develop written exam questions and any JPMs on the VEGP 3 EPIPs and conduct of operations procedures. For example, whether the written exam questions and any JPMs SNC developed were consistent with the standards discussed in NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 11, "Appendix B, "Written Examination Guidelines," and Appendix C, "Job Performance Measure Guidelines."

Discussion Point 3: In the response to RAI Question 1c, SNC stated that "exam security was established" in accordance with an SNC procedure. Please describe how exam security was established such that the individuals taking the exam(s) did not have knowledge of the exam

content prior to taking the exam. For example, whether SNC adhered to the same procedure that it uses to establish exam security measures for NRC exams administered at SNC.