

## **Vogle PEmails**

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**From:** Hoellman, Jordan  
**Sent:** Tuesday, January 31, 2017 10:15 AM  
**To:** Vogle PEmails  
**Cc:** Patel, Chandu; Gleaves, Bill  
**Subject:** Handout for 2/2/17 Public Meeting - Operator Licensing Charter  
**Attachments:** Op Licening Charter Public Call Feb 2 17 (final).docx

Attached is the handout for the public call this Thursday re: Operator Licensing Charter.

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**From:** Hoellman, Jordan

**Created By:** Jordan.Hoellman2@nrc.gov

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# CHARTER FOR IMPROVING THE NRC COLD OPERATOR LICENSING PROCESS

## Public Meeting

February 2, 2017

**Purpose:** Recommend interim guidance and a plan to improve the framework and structure of a cold operator licensing process.

**Outcome:** The outcome of the review effort will be the following: 1) recommending interim guidance, including roles and responsibilities, of the cold licensing process that are left to be fully implemented, up to and including issuing the operator licenses and preparation for the fuel load construction phase; 2) evaluating and assessing the lessons learned from the initial AP-1000 NRC exams at Vogtle and V. C. Summer related to implementation of the cold licensing process; 3) reaching resolution for each lessons learned getting appropriate alignment from all affected stakeholders; and, 4) establishing a plan to update the necessary guidance and procedure requirements that are needed to implement a cold licensing process, based on team recommendations.

### **Tasks**

The charter has been structured into two sections to prioritize the development of recommendations necessary to support the implementation of the cold licensing process that have yet to be fully implemented for the first new reactors that are still under construction. Even though the elements in Section 'A' have been identified to support near-term activities for current sites under construction, recommendations for these elements should be provided generically.

Section 'B' identifies relevant items that focus on learnings and insights gained from elements of the cold licensing process that have already been implemented for Vogtle and V.C. Summer, and have been targeted for longer-term generic evaluation and resolution.

#### Section A:

- **Declare Plant Reference Simulator (PRS):** Recommend the appropriate activities needed and the criteria necessary for licensees to declare a simulator as a PRS, including both licensee and NRC actions that are needed during this process.
- **Issuing Operator Licenses:** Recommend the appropriate licensee and NRC actions, inspections and audits that are needed prior to issuing an operator license, including guidance for issuing a license after experience requirements may have been waived or deferred.

#### Section B:

- **Qualify simulator as a Commission Approved Simulator (CAS):** Assess guidance for performing an evaluation to qualify a simulator as a CAS facility for use in the administration of the NRC exam operating test, upon request of the facility licensee.
- **Exam Administration:**
  - o Recommend clear definitions for applicant eligibility, training, and experience, including criteria for determining when deferrals are appropriate.
  - o Evaluate incorporation of "pass letter" implementation, including verification of an accredited SAT-based learning program.
  - o Ensure the recommended process requires consideration of the ability to generate exam material that is not predictable
  - o Make recommendations on the advisability of alternate methods and procedures that can be used to develop exam material when delays in construction occur

### **Public Engagement**

As the team is developing recommendations for making appropriate changes to operator licensing program guidance documents and processes, the team will engage and discuss these changes with the public and industry.

### **Timeline**

- By end of spring 2017, the review team(s) should provide resolution and interim guidance for Section 'A'.
- By end of summer 2017, the task team(s) should provide recommended plan to address Section 'B'.