



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 28, 2022

MEMORANDUM TO: Victor E. Hall, Director  
Vogtle Project Office  
Office of Nuclear Reactor Regulation

FROM: Cayetano Santos Jr., Senior Project Manager  
Vogtle Project Office  
Office of Nuclear Reactor Regulation *Cayetano Santos Jr.* Signed by Santos, Cayetano  
on 11/28/22

SUBJECT: SUMMARY OF NOVEMBER 15, 2022, COMMENT GATHERING  
PUBLIC MEETING ON LESSONS LEARNED FROM  
CONSTRUCTION AND OVERSIGHT OF VOGTLE AND SUMMER

On November 15, 2022, the U.S. Nuclear Regulatory Commission (NRC) held a virtual comment gathering public meeting. The purpose of the meeting was to gather insights from members of the public on lessons learned from construction oversight of Vogtle Electric Generating Plant Units 3 and 4 and Virgil C. Summer Units 2 and 3. The meeting notice and agenda are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22298A218. A list of attendees is enclosed.

In August 2021, the NRC staff announced the start of this lessons learned initiative (ML21239A156). The NRC staff's opening remarks during the November 15, 2022, meeting provided some background information and identified potential focus areas to frame the discussions (ML22319A124). This public meeting was the second in a series for the purpose of collecting stakeholder experiences and lessons learned during the construction under Title 10 of the *Code of Federal Regulations* (10 CFR), Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants." The NRC staff looks to collect feedback in the seven areas listed in the meeting agenda.

Marc Nichol of the Nuclear Energy Institute (NEI) described recommendations for improving regulatory efficiency, updating the construction reactor oversight process (cROP), and planning for small modular reactors (ML22319A005).

Tom Kozak of Kozak Innovative Safety Solutions, Inc. described notable successes in the implementation of 10 CFR Part 52 as well as lessons learned from the cROP, inspection program, and significance determination process (ML22319A123).

CONTACT: Cayetano Santos, NRR/VPO  
301-415-7270

Below is a summary of the general comments and discussions:

- The NRC staff asked Mr. Nichol about the ease of finding information on the NRC's public website. Mr. Nichol stated that the NRC's advanced reactor web pages are more user-friendly than those for the Vogtle Units 3 and 4, especially for members of the public that are not as familiar with the NRC's website.
- A member of the public asked Mr. Nichol if any of NEI's recommendations would apply to new reactors and those that may decide to use the 10 CFR Part 50, "Domestic Licensing of Production and Utilization Facilities" licensing process instead of the Part 52 process. Mr. Nichol responded that NEI's philosophical recommendations, such as ensuring flexibility and resiliency during construction, could also apply to the Part 50 process, but the details of how this would be achieved would be different. Mr. Nichol agreed that for new reactors there are potential advantages of using Part 50 over Part 52.
- The NRC staff asked Mr. Nichol about NEI's recommendation regarding the use of the low safety significance issue resolution process for inspections. Mr. Nichol responded that more enforcement discretion should be used for issues of low safety significance.
- In response to a question from the NRC staff, Mr. Nichol stated that rulemaking would be needed to implement some of NEI's recommendations while other recommendations could be implemented by revising NRC guidance.
- The NRC staff asked Mr. Kozak about the NRC's plans, circa 2008, to use a traditional enforcement approach during construction. Mr. Kozak responded that the NRC staff had plans to develop guidance for enforcement policy but is not aware that any such document was ever developed. However, what was incorporated into the significance determination process did include aspects of what would have been included in enforcement guidance.
- The NRC staff noted Mr. Kozak's help in developing Inspection Manual Chapter (IMC) 2506, "Construction Reactor Oversight Process General Guidance and Basis Document," when he was a member of the NRC staff and commented that IMC-2506 is still helpful to current NRC staff in understanding the construction inspection program.
- The NRC staff announced that if any member of the public would like to provide input to the staff's lessons learned initiative, please reach out to James Gaslevic ([James.Gaslevic@nrc.gov](mailto:James.Gaslevic@nrc.gov)) or Cayetano Santos ([Cayetano.Santos@nrc.gov](mailto:Cayetano.Santos@nrc.gov)).

The staff did not receive any Public Meeting Feedback forms.

Docket Nos. 52-026 and 52-026

Enclosure:  
List of Attendees

cc: Listserv

LIST OF ATTENDEES

NOVEMBER 15, 2022, COMMENT GATHERING PUBLIC MEETING ON LESSONS LEARNED  
FROM CONSTRUCTION AND OVERSIGHT OF VOGTLE AND SUMMER

| <b>Name</b>                                                                                                                                                                                                        | <b>Organization</b>                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Cayetano (Tanny) Santos<br>James Gaslevic<br>Victor Hall<br>William (Billy) Gleaves<br>Christopher Welch<br>Phil O'Bryan<br>Garry Armstrong<br>Tom Fredette<br>John Hughey<br>Michael Orenak<br>Christopher Chwasz | NRC/Office of Nuclear Reactor Regulation |
| Denise Terry-Ward<br>Luis Colon Fuentes<br>Omar Lopez-Santiago<br>Andrea Johnson<br>Bradley Davis<br>Jason Eargle<br>JP Parent<br>Nicole Coover<br>Jose Vasquez                                                    | NRC/Region II                            |
| Marc Nichol                                                                                                                                                                                                        | Nuclear Energy Institute                 |
| Tom Kozak                                                                                                                                                                                                          | Kozak Innovative Safety Solutions, Inc.  |
| Drew Kann<br>Norman Lynn Mynatt<br>Mary Miller<br>Timothy Enfinger<br>Richard Stadtlander<br>Kelli Roberts<br>Keith Dorsey<br>Andrew Zach<br>Martin O'Neill<br>Edwin Lyman                                         | Members of the Public                    |

Summary of November 15, 2022, Public Meeting on Lessons Learned DATE November 28, 2022

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| OFFICE | NRR/VPO/VPOB | NRR/VPO/VPOB | NRR/VPO/VPOB | NRR/VPO/VPOB |
| NAME   | CSantos      | CSRButler    | RBVHall      | VHCSantos    |
| DATE   | Nov 18, 2022 | Nov 25, 2022 | Nov 28, 2022 | Nov 28, 2022 |

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