



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

January 31, 2023

MEMORANDUM TO: Michael I. Dudek, Chief
New Reactor Licensing Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

FROM: Jordan D. Glisan, Project Manager /RA/
New Reactor Licensing Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF
THE NOVEMBER 30, 2022, PUBLIC MEETING TO DISCUSS
PRE-APPLICATION LICENSING TOPICAL REPORT ON
INSTRUMENTATION AND CONTROLS ARCHITECTURE FOR
THE BWRX-300 SMALL MODULAR REACTOR

On November 30, 2022, an Observation Public Meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff, GE-Hitachi Nuclear Energy Americas, LLC (GEH), and other stakeholders as identified in Enclosure 2. The purpose of this public meeting was to discuss GEH's future licensing topical report on Instrumentation and Controls Architecture. GEH gave a presentation to introduce their plans to submit the topical report.

The information presented and discussed during the meeting was non-proprietary, eliminating the need for a closed session of the meeting.

The topics discussed during this meeting included the following:

- An introduction with background information
- Instrumentation and Controls (I&C) Architecture Topical Report Overview
- I&C Regulatory Framework
- I&C Design Overview

CONTACT: Jordan Glisan, NRR/DNRL
301-415-3478

The NRC issued the public meeting notice (Agencywide Documents Accession Management System (ADAMS) Accession No. ML22314A234) on October 26, 2022 and posted it on the NRC public website. Prior to the meeting, GEH submitted the presentation materials for the technical topic (ML22321A320).

Enclosed are the meeting agenda (Enclosure 1), list of participants for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3).

Docket No. 99900003

Enclosures:

1. Meeting Agenda
2. List of Attendees
3. Meeting Summary

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 NOVEMBER 30, 2022, PUBLIC MEETING TO DISCUSS PRE-APPLICATION
 LICENSING TOPICAL REPORT ON INSTRUMENTATION AND CONTROLS
 ARCHITECTURE FOR THE BWRX-300 SMALL MODULAR REACTOR
 DATED: JANUARY 31, 2023

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ADAMS Accession No.

Pkg: ML23024A002

Memo: ML23024A006

Encl 1: ML23024A003

Encl 2: ML23024A004

Encl 3: ML23024A005

***via email**

NRR-106

OFFICE	NRR/DNRL/NRLB: PM	NRR/DNRL/NRLB: LA
NAME	JGlisan*	SGreen*
DATE	1/23/23	1/24/23
OFFICE	NRR/DNRL/NRLB: PM	NRR/DNRL/NRLB: PM
NAME	JShea*	JGlisan*
DATE	1/30/23	1/31/23

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