



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

January 10, 2025

MEMORANDUM TO: Michelle W. Hayes, Chief
Licensing and Regulatory Infrastructure Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

FROM: Victoria V. Huckabay, Senior Project Manager /RA/
Licensing and Regulatory Infrastructure Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE DECEMBER 12, 2024, PUBLIC MEETING WITH
SMR (HOLTEC) TO DISCUSS THE DRAFT SAFETY EVALUATION
CONDITIONS AND LIMITATIONS FOR THE RISK SIGNIFICANCE
LICENSING TOPICAL REPORT

Meeting Information:

Vendor: SMR (Holtec)

Docket No.: 99902049

Meeting Title: Public Meeting to Discuss SMR (Holtec) Risk Significance Licensing Topical Report – Draft Safety Evaluation, Conditions and Limitations

Meeting Date: December 12, 2024

Meeting Type: Observation Meeting (Open to Public)

Public Meeting Notice: Agencywide Documents Access and Management System (ADAMS)
Accession No.: [ML24339A580](#)

Meeting Attendees: See Enclosure for list of meeting attendees

Meeting Summary:

The U.S. Nuclear Regulatory Commission (NRC) held an observation public meeting on December 12, 2024, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss the proposed draft conditions and limitations that would be included in the safety evaluation for the Risk Significance Licensing Topical Report. The NRC staff made the proposed draft

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conditions and limitations publicly available to support the discussion during the meeting ([ML24338A012](#)).

A representative from the United Kingdom Office for Nuclear Regulation (ONR) observed the meeting in accordance with the March 12, 2024, Memorandum of Cooperation Between the Canadian Nuclear Safety Commission, the ONR, and the NRC.

Preapplication engagements, including this meeting, provide an opportunity for the NRC staff to engage in early discussions with a prospective applicant, offer licensing guidance, and identify potential licensing issues early in the process. No decisions or commitments were made during the preapplication meeting.

The NRC staff conducted the meeting in accordance with NRC Management Directive 3.5, "Attendance at NRC Staff-Sponsored Meetings," ([ML21180A271](#)). The NRC staff discussed the proposed draft conditions and limitations that would be included in the draft safety evaluation for the Risk Significance Topical Report. The NRC staff agreed that for the second proposed condition, the verbiage can be revised to clarify that the technical acceptability and scope of the PRA would be as required for specific licensing submittals.

At the end of the meeting, members of the public were invited to provide comments or ask the NRC staff questions pertaining to the scope of the meeting. One commenter asked several questions about the purpose of the meeting, whether the NRC staff planned to have additional meetings on this topic. The NRC staff provided a brief explanation of the purpose and scope of this engagement and referred to the information available on the NRC website regarding public meetings and pre-application engagements.

Enclosure:
List of Attendees

SUBJECT: SUMMARY OF THE DECEMBER 12, 2024, PUBLIC MEETING WITH SMR
(HOLTEC) TO DISCUSS THE DRAFT SAFETY EVALUATION CONDITIONS AND
LIMITATIONS FOR THE RISK SIGNIFICANCE LICENSING TOPICAL REPORT
DATE: JANUARY 10, 2025

DISTRIBUTION:

Public

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SLee, NRR/DNRL

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ADAMS Accession No.: ML25007A012**via email****NRC-001**

OFFICE	NRR/DNRL/NLIB:PM	NRR/DNRL/NLIB:LA	NRR/DNRL/NLIB BC	NRR/DNRL/NLIB:PM
NAME	VHuckabay	SGreen	MHayes	VHuckabay
DATE	01/06/2025	01/08/2025	01/09/2025	01/10/2025

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**DECEMBER 12, 2024, PUBLIC MEETING WITH SMR (HOLTEC) TO DISCUSS
THE DRAFT SAFETY EVALUATION CONDITIONS AND LIMITATIONS FOR
THE RISK SIGNIFICANCE LICENSING TOPICAL REPORT**

Meeting Attendees

Name	Organization
Victoria Huckabay	U.S. Nuclear Regulatory Commission (NRC)
Michael Swim	NRC
Steven Alferink	NRC
Michelle Hayes	NRC
India Banks	NRC
Andrew Brenner	SMR (Holtec)
Hovhannes Hovhannisyan	SMR (Holtec)
Sean McCloskey	SMR (Holtec)
Joshua Gordon	United Kingdom's Office for Nuclear Regulation
Joy Jiang	Breakthrough Institute
Kenneth Lee Fossum	