




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

December 11, 2023

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

FROM: Emmanuel C. Sayoc, Project Manager {signature} 
Licensing and Regulatory Infrastructure Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

Signed by Sayoc, Emma
on 12/11/23

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF
THE OCTOBER 25, 2023, PREAPPLICATION PUBLIC MEETING
WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO
DISCUSS THE SMR-160+ RISK SIGNIFICANCE
METHODOLOGY

The U.S. Nuclear Regulatory Commission (NRC) held an observation public meeting on October 25, 2023, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss the SMR-160+ Risk Significance Methodology (RSM).¹ SMR (Holtec) provided presentation slides to support the discussion during the public meeting.² This meeting summary satisfies the SMR (Holtec)'s request for review and feedback on its preapplication meeting materials.

This virtual observation preapplication meeting had attendees from SMR (Holtec) and NRC staff. There were no members of the public observing the meeting. There was no need to hold a closed session to discuss proprietary information.

CONTACT: Emmanuel Sayoc, NRR/DNRL
301-415-4084

¹ Letter from A. Brenner, "Submittal of SMR, LLC Preapplication Meeting Materials for October 25, 2023," dated October 10, 2023, Agencywide Documents and Access Management System (ADAMS) Accession No. ML23283A283.

² SMR, LLC, Enclosure 1: "SMR, LLC Preapplication Meeting Materials for October 25, 2023," October 25, 2023, ML23283A284.

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

The NRC issued the public meeting notice on October 3, 2023, and posted it on the NRC public website.³

Enclosed are the meeting agenda (Enclosure 1), list of attendees for the meeting (Enclosure 2), summary of the meeting (Enclosure 3), and NRC Staff Questions and SMR (Holtec) Responses (Enclosure 4).

Docket No. 99902049

Enclosures:

1. Meeting Agenda
 2. List of Attendees
 3. Summary of Meeting
 4. NRC Staff Questions and SMR (Holtec) Responses
- cc: Holtec ListServ

³ U.S. NRC, "10/25/2023 Preapplication Meeting with SMR, LLC (A Holtec International Company) regarding the Licensee Topical Report Overview on Risk Significance Methodology," dated October 3, 2023, ML23276B449.

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DATE: December 11, 2023

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ADAMS Accession Nos.:

PKG: ML23318A079

Memo: ML23318A080

Enclosure 1: ML23318A081

Enclosure 2: ML23318A082

Enclosure 3: ML23318A083

Enclosure 4: ML23332A007

***via email**

NRR-106

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