



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

October 4, 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 Sayoc, Project Manager
Licensing and Regulatory Infrastructure Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation

A handwritten signature in blue ink, appearing to read "Emmanuel Sayoc".

Signed by Sayoc, Emmanuel
on 10/04/23

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF
THE JULY 19, 2023, PREAPPLICATION PUBLIC MEETING
WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO
DISCUSS SMR-160 VERIFICATION AND VALIDATION OF
CODES REVIEW

The U.S. Nuclear Regulatory Commission (NRC) held an observation public meeting on July 19, 2023, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss preapplication information related to the SMR-160 verification and validation of codes.¹ Specifically, SMR (Holtec) requested the meeting to discuss and receive NRC staff feedback on its questions related to these topics in its presentation materials.^{2, 3, 4} This meeting summary satisfies the SMR (Holtec) request for review and feedback on its preapplication meeting materials.

This virtual observation preapplication meeting had attendees from SMR, LLC, Holtec, NRC staff, and members of the public. The NRC staff and SMR (Holtec) discussed proprietary information during the closed session.

CONTACT: Carolyn Lauron, NRR/DNRL
301-415-2736

¹ Letter from J. Hawkins, SMR, LLC Preapplication Meeting Materials for July 19, 2023," dated June 26, 2023, Agencywide Documents and Access Management System (ADAMS) Accession No. ML23177A185, part of package ML23177A184.

² SMR, LLC, Enclosure 1, "Affidavit," dated June 26, 2023, ML23177A188, part of package ML23177A184.

³ SMR, LLC, "Enclosure 2, "SMR, LLC, Holtec International, Meeting Presentation Materials for July 19, 2023," dated July 19, 2023, ADAMS Accession No. ML23177A187, part of package ML23177A184.

⁴ SMR, LLC, "Enclosure 3, "SMR, LLC, Meeting Presentation Materials," dated July 19, 2023, ML23177A186 – Proprietary, part of package ML23177A184.

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 June 16, 2023, and posted it on the NRC public website.⁵

Enclosed are the meeting agenda (Enclosure 1), list of participants for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3). The closed portion of the meeting was not open to the public; however, a high-level summary of the discussion is included in Enclosure 3.

Docket No. 99902049

Enclosures:

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

cc w/enclosure: Holtec ListServ

⁵ U.S. NRC, "07/19/2023 Preapplication Meeting with SMR, LLC (A Holtec International Company) regarding verification and validation of codes to support the Construction Permit for the Holtec SMR-160 design," dated June 16, 2023, ML23167A007.

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AND VALIDATION OF CODES REVIEW
DATED: OCTOBER 4, 2023

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ADAMS Accession Nos.:

PKG: ML23121A009

Memo: ML23121A015

Enclosure 1: ML23121A012

Enclosure 2: ML23121A013

Enclosure 3: ML23121A014

***via email**

NRR-106

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