



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

November 27, 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
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 C. Sayoc".

Signed by Sayoc, Emmanuel
on 11/27/23

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF THE
SEPTEMBER 27, 2023, PREAPPLICATION PUBLIC MEETING
WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO
DISCUSS THE SMR-160 NEW AND SPENT FUEL MANAGEMENT
PROGRAM

The U.S. Nuclear Regulatory Commission (NRC) held an observation public meeting on September 27, 2023, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss the SMR-160 new and spent fuel management program.¹ SMR (Holtec) provided presentation slides to support the discussion during the public meeting.^{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 (Holtec), NRC staff, and members of the public. During the closed session of the meeting, SMR (Holtec) and NRC staff discussed proprietary information.

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

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- ¹ Letter from A. Brenner, "Submittal of SMR, LLC, Preapplication Meeting Materials for September 27, 2023," dated September 19, 2023, Agencywide Documents and Access Management System (ADAMS) Accession No. (ML23262B223), part of (ML23262B222).
 - ² SMR, LLC, Enclosure 1: "SMR, LLC Meeting Presentation Materials for September 27, 2023 (P), New and Spent Fuel Management Program" September 27, 2023, (ML23262B224) - Proprietary, part of (ML23262B222).
 - ³ SMR, LLC, Enclosure 2: "Enclosure 2: SMR, LLC Meeting Presentation Materials for September 27, 2023 (NP)," September 27, 2023, (ML23262B225), part of (ML23262B222).
 - ⁴ SMR, LLC, Enclosure 3: "Enclosure 3: Affidavit Pursuant to 10 CFR 2.390 to Withhold Information from Public Disclosure (NP)," September 19, 2023, (ML23262B226), part of (ML23262B222).

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 May 31, 2023, and posted it on the NRC public website.⁵

Enclosed are the meeting agenda (Enclosure 1), the list of attendees for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3). A high-level summary of the closed session is provided in Enclosure 3.

Docket No. 99902049

Enclosures:

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

cc: Holtec ListServ

⁵ U.S. NRC, "09/27/2023 Preapplication Meeting with SMR, LLC (A Holtec International Company) regarding Fuel Management to support the Construction Permit for the Holtec SMR-160 design," dated September 25, 2023, (ML23268A363).

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF THE SEPTEMBER 27, 2023, PREAPPLICATION PUBLIC MEETING WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO DISCUSS THE SMR-160 NEW AND SPENT FUEL MANAGEMENT PROGRAM DATED: NOVEMBER 27, 2023

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***via email**

NRR-106

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DATE	10/20/2023	10/23/2023	10/13/2023
OFFICE	NRR/DNRL/NLIB/BC	NRR/DNRL/NLIB/PM	
NAME	MHayes	MSayoc	
DATE	10/20/2023	11/27/23	