



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

March 14, 2023

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

FROM: Carolyn L. Lauron, Project Manager */RA/*  
Licensing and Regulatory Infrastructure Branch  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF  
THE JANUARY 25, 2023, PREAPPLICATION PUBLIC MEETING  
WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO  
DISCUSS THE PROPOSED PARTS OF ITS CONSTRUCTION  
PERMIT APPLICATION AND TABLE OF CONTENTS OF ITS  
PRELIMINARY SAFETY ANALYSIS REPORT AND  
ENVIRONMENTAL REPORT

The U.S. Nuclear Regulatory Commission (NRC) held a virtual observation public meeting on January 25, 2023, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss the proposed parts of its construction permit application and table of contents of its preliminary safety analysis report.<sup>1</sup> Specifically, SMR (Holtec) requested the meeting to discuss a White Paper on its proposed SMR-160 Construction Permit Application (CPA), Preliminary Safety Analysis Report, and Environmental Report (ER) Table of Contents (TOCs).<sup>2</sup> SMR (Holtec) did not provide presentation slides for the public meeting. This meeting summary satisfies the SMR (Holtec) request for review and feedback on its preapplication meeting materials.

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

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<sup>1</sup> Letter from J. Hawkins, "SMR, LLC Preapplication Meeting Materials for January 25, 2023 (Project No. 99902049), dated December 19, 2022, Agencywide Documents and Access Management System (ADAMS) Accession No. ML22353A296, part of ML22353A295.

<sup>2</sup> SMR, LLC, "Enclosure: SMR, LLC CPA TOC White Paper for January 25, 2023," dated December 19, 2022, ML22353A297, part of ML22353A295.

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 November 25, 2022 and posted it on the NRC public website.<sup>3</sup>

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: Holtec ListServ

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<sup>3</sup> U.S. NRC, "01/25/2023 Preapplication Meeting with SMR, LLC (A Holtec International Company) regarding parts of the construction permit application to support the Construction Permit for the Holtec SMR-160 design," dated November 25, 2022, ML22342A003.

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION SUMMARY OF THE JANUARY 25, 2023, PREAPPLICATION PUBLIC MEETING WITH SMR, LLC (A HOLTEC INTERNATIONAL COMPANY) TO DISCUSS THE PROPOSED PARTS OF ITS CONSTRUCTION PERMIT APPLICATION AND TABLE OF CONTENTS OF ITS PRELIMINARY SAFETY ANALYSIS REPORT AND ENVIRONMENTAL REPORT. DATED: MARCH 14, 2023

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**PKG: ML22355A658**

**Memo: ML22355A660**

**Enclosure 1: ML22355A661**

**Enclosure 2: ML22355A662**

**Enclosure 3: ML22355A659**

**\*via email**

**NRR-106**

OFFICE	NRR/DNRL/NLIB	NRR/DNRL/NLIB	NRR/DNRL/NLIB	NRR/DNRL/NLIB
NAME	CLauron	SGreen	MHayes*	CLauron
DATE	03/02/2023	03/02/2023	3/12/2023	3/14/2023

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