



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

March 14, 2023

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

FROM: Carolyn 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 FEBRUARY 15, 2023, PREAPPLICATION PUBLIC
MEETING WITH SMR, LLC (A HOLTEC INTERNATIONAL
COMPANY) TO DISCUSS THE SMR-160 FIRE PROTECTION
DESIGN

The U.S. Nuclear Regulatory Commission (NRC) held an observation public meeting on February 15, 2023, with SMR, LLC (SMR), a Holtec International Company (Holtec), to discuss preapplication questions related to the SMR-160 fire protection design. Specifically, SMR (Holtec) requested the meeting to discuss the NRC staff responses to its questions.^{1, 2} There were no meeting slides associated with this meeting.

This virtual observation preapplication meeting had attendees from SMR (Holtec), NRC staff, and members of the public. There was no closed session conducted between the NRC staff and SMR (Holtec) to discuss proprietary information.

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

¹ US NRC, Email from C. Lauron to J. Hawkins, "NRC Staff Response to Question regarding Water Source for Fire Protection," dated December 28, 2022, Agencywide Documents and Access Management System (ADAMS) Accession No. ML23031A059.

² US NRC, Email from C. Lauron to J. Hawkins, "NRC Staff Response to Follow-up Questions re: Water Source for Fire Protection (Project No. 99902049)," dated February 2, 2023, ML23034A043.

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 February 2, 2023, and posted it on the NRC public website.³

Enclosed are the meeting agenda (Enclosure 1), list of participants for the meeting (Enclosure 2), and a summary of the meeting (Enclosure 3).

Docket No. 99902049

Enclosures:

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

cc: Holtec ListServ

³ U.S. NRC, "02/15/2023 Preapplication Meeting with SMR, LLC (A Holtec International Company) related to fire protection to support the Construction Permit for the Holtec SMR-160 design," dated February 2, 2023, ML22034A060.

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ADAMS Accession Nos.:

PKG: ML23044A014

Memo: ML23044A020

Enclosure 1: ML23044A017

Enclosure 2: ML23044A018

Enclosure 3: ML23044A019

***via email**

NRR-106

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