



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

November 13, 2025

MEMORANDUM TO: Mahmoud Jardaneh, Chief  
New Reactor Licensing Branch  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

FROM: Victoria V. Huckabay, Senior 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 "V. Huckabay".

Signed by Huckabay, V.  
on 11/13/25

SUBJECT: SUMMARY OF AUGUST 12, 2025, PUBLIC MEETING WITH SMR, LLC  
(A HOLTEC INTERNATIONAL COMPANY) TO DISCUSS THE SMR-300  
STRUCTURAL MODULARITY

**Meeting Information:**

Vendor: SMR, LLC (SMR), A Holtec International Company (Holtec)

Docket No.: 99902049

Meeting Title: SMR-300 Structural Modularity

Meeting Date: August 12, 2025

Meeting Type: Partially Closed

Public Meeting Notice Agencywide Documents Access and Management System (ADAMS)  
Accession No.: [ML25218A290](#)

Meeting Attendees: See Enclosure 1 for list of meeting attendees

Enclosure 2 to this letter contains Proprietary  
Information. When separated from Enclosure 2,  
this letter is DECONTROLLED.

CONTACT: Victoria V. Huckabay, NRR/DNRL/NLIB  
(301) 415-5183

**Meeting Summary:**

The U.S. Nuclear Regulatory Commission (NRC) staff conducted the meeting in accordance with NRC Management Directive 3.5, "Attendance at NRC Staff-Sponsored Meetings" ([ML21180A271](#)). SMR (Holtec) provided an overview of its approach to the SMR-300 structural modularity design.

During the open portion of the meeting, SMR (Holtec) provided a high-level overview of the SMR-300 design and general layout of buildings. SMR (Holtec) discussed its plans to submit a licensing topical report (LTR) on structural modularity by December 2025. The structural modularity LTR would cover the design requirements, analysis methods used, connections, fire performance, inspection and corrosion requirements, and testing methodologies and results.

At the end of the open portion of the meeting, members of the public were invited to provide comments or ask the NRC staff questions pertaining to the scope of the meeting. One commenter asked about the projected timeline for the SMR-300 application. The NRC staff responded that the limited work authorization application is expected to be received by January 2026, and the construction permit application is expected by mid-2027.

**Enclosures:**

1. List of Attendees
2. Meeting Minutes – Closed Portion  
(non-public)

SUBJECT: SUMMARY OF THE AUGUST 12, 2025, PUBLIC MEETING WITH SMR, LLC  
 (A HOLTEC INTERNATIONAL COMPANY) TO DISCUSS THE SMR-300  
 STRUCTURAL MODULARITY  
 DATED: NOVEMBER 13, 2025

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**ADAMS Accession Nos.:**

**Package: ML25266A130**

**Letter: ML25266A131**

**Enclosure 2: ML25266A132**

**NRC-001**

OFFICE	NRR/DNRL/NLIB	NRR/DNRL/NLIB: PM	NRR/DNRL/NLIB: LA	NRR/DNRL/NRLB BC	NRR/DNRL/NLIB: PM
NAME	RQian	VHuckabay	SGreen	MJardaneh	VHuckabay
DATE	09/23/2025	09/23/2025	09/23/2025	09/24/2025	11/13/25

**OFFICIAL RECORD COPY**

**August 12, 2025, Public Meeting with SMR (Holtec) to Discuss the SMR-300 Structural Modularity**

**Meeting Attendees**

<b>Name</b>	<b>Organization</b>
Victoria Huckabay	U.S. Nuclear Regulatory Commission (NRC)
Rachel Qian	NRC
George Thomas	NRC
Amitava Ghosh	NRC
Patrick Koch	NRC
Billy Gleaves	NRC
Lou McKown	NRC
Ian Tseng	NRC
Chuck Bullard	SMR (Holtec)
Anshul Yadav	SMR (Holtec)
Clark Shurtleff	SMR (Holtec)
Anveshan Bommareddi	SMR (Holtec)
Baris Kasapoglu	SMR (Holtec)
Fabricio Canales	SMR (Holtec)
Jan Mazza	SMR (Holtec)
Mohamed Senousy	SMR (Holtec)
Anveshan Bommareddi	SMR (Holtec)
Phil Lashley	SMR (Holtec)
Monica Haneman	SMR (Holtec)
John Zhai	SMR (Holtec)
Sandip Dey	SMR (Holtec)
Priyatham Yanapu	SMR (Holtec)
Justin Hawkins	SMR (Holtec)
Jake Dolecki	SMR (Holtec)
Sanjeev Malushte	Purdue Applied Research Institute (PARI)
Amit H Varma	PARI
Saahastaranshu Rattan Bhardwaj	PARI
Josh Harmon	PARI
Bergman, Jana	Curtiss-Wright Corporation
Kenneth Lee Fossum	Idaho National Laboratory
Dale Macdonald	U.K. Office for Nuclear Regulation
Chen, Steven	Electric Power Research Institute
Alex Chereskin	Blue Energy
Joy Jiang	The Breakthrough Institute
Michael J. Keegan	