



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

May 10, 2024

Andrew Brenner  
Licensing Director, SMR  
Holtec International  
1 Holtec Boulevard  
Camden, NJ 08104

SUBJECT: SMR, LLC WHITE PAPER ON LIMITED WORK AUTHORIZATION (PROJECT NO. 99902049)

Dear Mr. Brenner:

On December 8, 2023, you submitted a letter on behalf of SMR, LLC, A Holtec International Company (Holtec), with enclosures containing a White Paper and a document with additional technical details regarding the Limited Work Authorization (LWA).<sup>1, 2, 3</sup> This topic was discussed during the November 1, 2023, public meeting.<sup>4</sup>

Your letter requested a written NRC staff assessment of the enclosures described below:

- Enclosure 1, "SMR, LLC, Limited Work Authorization Requirements Applicable," provides the white paper, focused on analysis of the relevant regulations.
- Enclosure 2, "Holtec SMR Hypothetical LWA - Possible Activities," provides additional technical details of hypothetical SMR LWA activities.

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<sup>1</sup> Letter from A. Brenner to US NRC, "SMR, LLC, Request for Written Assessment of White Paper Concerning Limited Work Authorizations," dated December 8, 2023.

<https://www.nrc.gov/docs/ML2334/ML23342A230>.

<sup>2</sup> SMR, LLC, "SMR, LLC, Limited Work Authorization Requirements Applicable," dated December 8, 2023. <https://www.nrc.gov/docs/ML2334/ML23342A231> (Non-proprietary).

<sup>3</sup> SMR, LLC, "Holtec SMR Hypothetical LWA - Possible Activities," dated December 8, 2023. <https://www.nrc.gov/docs/ML2334/ML23342A232>.

<sup>4</sup> U.S. NRC, "11-1-23 Meeting Summary with SMR, LLC, a Holtec International Company, to Discuss Questions Regarding Limited Work Authorization," December 15, 2023. <https://www.nrc.gov/docs/ML2327/ML23276B487>.

Shortly after reviewing the request in your letter, the NRC staff confirmed with you that the NRC staff's assessment should focus on the information in the White Paper found in Enclosure 1, and not the detailed possible LWA activities in Enclosure 2.

The NRC staff has researched the topic provided in the subject White Paper in Enclosure 1 and the enclosure of this letter provides the NRC staff detailed feedback for SMR (Holtec) to consider.

Upon dispatch of this letter to SMR (Holtec), the NRC staff considers the subject White Paper closed. If you have questions regarding this matter, please contact Carolyn Lauron at (301) 415-2736 or via email at [Carolyn.Lauron@nrc.gov](mailto:Carolyn.Lauron@nrc.gov).

Sincerely,



Signed by Hayes, Michelle  
on 05/10/24

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

Docket No. 99902049

Enclosures:

1. NRC Feedback

cc: Brian Smith  
Samuel Lee  
Holtec ListServ

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DATED: MAY 10, 2024

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