



SMR, LLC. A Holtec International Company  
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May 11, 2023

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: SMR, LLC Preapplication Meeting Materials for May 17, 2023 (Project No. 99902049)

SMR, LLC is pleased to submit presentation materials for a preapplication meeting regarding probabilistic safety analysis methodologies on May 17, 2023, to support the construction permit application for the SMR-160 design.

Enclosures 1 and 2 contain the proprietary and nonproprietary versions of the meeting presentation, respectively. Enclosures 1, 3, 4 and 5 contain proprietary probabilistic safety analysis methodology and gap assessment information that SMR, LLC requests be withheld from public disclosure in accordance with 10 CFR 2.390 and an Affidavit is also included with this letter as Enclosure 6.

SMR, LLC has estimated approximately 50 hours for the review of this material and issuance of a written assessment of the submitted risk significance methodology contained in Enclosure 5 by the NRC staff. If more hours are required for the review, please discuss with the SMR, LLC Director of Licensing. If you have any questions or require any additional information, please contact Justin Hawkins, SMR-160 Director of Licensing, at [j.hawkins@holtec.com](mailto:j.hawkins@holtec.com), (O) 856-797-0900 x3452, or (C) 609-941-5765.

Respectfully,

A handwritten signature in black ink that reads 'Justin Hawkins'. The signature is written in a cursive, flowing style.

Justin Hawkins  
Director of Licensing, SMR, LLC

Enclosures:

1. SMR, LLC Meeting Presentation Materials for May 17, 2023 (P)
2. SMR, LLC Meeting Presentation Materials for May 17, 2023 (NP)
3. SMR, LLC Gap Assessment Report (P)
4. SMR, LLC Gap Assessment L1 PSA Spreadsheet (P)
5. SMR, LLC HI-2210473-R0 Risk Significance Determination Methodology (P)
6. Affidavit Pursuant to 10 CFR 2.390 to Withhold Information from Public Disclosure (NP)

CC:

T. Marcille (SMR, LLC, Vice President of Reactor Technologies)

Transmittal No. 160-USNRC-045

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