



SMR, LLC. A Holtec International Company
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March 29, 2023

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

Subject: SMR, LLC Preapplication Meeting Materials for April 5, 2023 (Project No. 99902049)

SMR, LLC is pleased to submit presentation materials for a preapplication meeting on April 5, 2023, regarding an update to the basis for a potential future Loss of Coolant Accident (LOCA) exemption request to support the construction permit application for the SMR-160 design.

Enclosures 1 and 2 contain the proprietary and non-proprietary versions of the presentation, respectively. Enclosure 3 contains the proprietary version of the white paper. SMR, LLC requests that Enclosures 1 and 3 be withheld from public disclosure in accordance with 10 CFR 2.390 and an Affidavit is also included with this letter as Enclosure 4.

SMR, LLC has estimated approximately 40 hours for the review of this material 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, (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 April 5, 2023 (P)
2. SMR, LLC Meeting Presentation Materials for April 5, 2023
3. SMR, LLC LOCA Exemption Update White Paper (P)
4. Affidavit Pursuant to 10 CFR 2.390 to Withhold Information from Public Disclosure

CC:

T. Marcille (SMR, LLC, Vice President of Reactor Technologies)
J. Fleming (Holtec International, LLC, VP of Licensing, Regulatory Affairs & PSA)
R. Trotta (SMR, LLC, Director of SMR-160)
M. Hayes (USNRC, DNRL, Branch Chief)

Transmittal No. 160-USNRC-041

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