



SMR, LLC. A Holtec International Company
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October 28, 2023

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

Subject: SMR, LLC Preapplication Meeting Materials for November 8, 2023 (Project No. 99902049)

SMR, LLC is pleased to submit presentation materials and supplemental documentation for a preapplication meeting regarding the SMR Soil-Structure Interaction (SSI) Analysis Methodology.

Enclosures 1 and 2 contain the proprietary and non-proprietary versions of the presentation materials that will be used to support the meeting, respectively. Enclosures 3 and 4 contain the proprietary and non-proprietary versions of the supplemental white paper discussing the applied SSI methodology. 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 5.

SMR, LLC has estimated approximately 50 hours for the review of this material. 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 Andrew Brenner, Director of Licensing, SMR, at a.brenner@holtec.com, (O) 856-957-2011, or (C) 215-704-8387.

Respectfully,

Andrew Brenner
Director of Licensing, SMR, LLC

Enclosures:

1. SMR, LLC Meeting Presentation Materials for November 8, 2023 (P)
2. SMR, LLC Meeting Presentation Materials for November 8, 2023 (NP)
3. SSI Analysis Methodology White Paper (P)
4. SSI Analysis Methodology White Paper (NP)
5. Affidavit Pursuant to 10 CFR 2.390 to Withhold Information from Public Disclosure (NP)

CC:

K. Trice (SMR, LLC, President)
J. Fleming (Holtec International, LLC, VP of Licensing, Regulatory Affairs & PSA)
J. Hawkins (SMR, LLC, Managing Director of SMR)

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