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[7590-01-P]

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50-616 and 50-617; NRC-2026-0265]

SMR, LLC; Palisades SMR, LLC; Pioneer Units 1 and 2; Phased Construction Permit Application - Limited Work Authorization

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice; receipt.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is providing public notice each week, for four consecutive weeks, beginning October 1, 2026, of receipt and availability of the first part of a phased construction permit application, including a limited work authorization (LWA) request, from SMR, LLC, on behalf of Palisades SMR, LLC, a wholly-owned subsidiary of Holtec International (collectively, Holtec), for a dual-unit SMR-300 plant located at the Palisades Energy Center (PEC) in Covert, Michigan. The units are individually named Pioneer Unit 1 and Pioneer Unit 2. This is the second of four consecutive weekly notifications.

DATES: [INSERT DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

ADDRESSES: Please refer to Docket ID NRC-2026-0265 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- **Federal Rulemaking Website:** Go to https://www.regulations.gov and search for Docket ID NRC-2026-0265. Address questions about Docket IDs in Regulations.gov to Bridget Curran; telephone: 301-415-1003; email: Bridget.Curran@nrc.gov. For technical questions, contact the individual(s) listed in the “For Further Information Contact” section of this document.
- **NRC’s Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly available documents online in the ADAMS Public Documents collection at https://www.nrc.gov/reading-rm/adams.html. To begin the

search, select “Begin ADAMS Public Search.” For problems with ADAMS, please contact the NRC’s Public Document Room (PDR) reference staff at 1-800-397-4209, at 301-415-4737, or by email to PDR.Resource@nrc.gov. The Pioneer Units 1 and 2 LWA application is available in ADAMS under Package Accession No. ML25365A983.

- **NRC’s PDR:** The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Victoria Huckabay, telephone: 301-415-5183, email: Victoria.Huckabay@nrc.gov and Jason Lising, telephone 301-415-1119; email: Jason.Lising@nrc.gov. Both are staff of the Office of Advanced Reactors at the U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

SUPPLEMENTARY INFORMATION:

I. Discussion

On December 31, 2025, SMR, LLC, on behalf of Palisades SMR, LLC, a wholly-owned subsidiary of Holtec International (collectively, Holtec), filed with the NRC, the first part (Part 1) of a phased construction permit application for a utilization facility pursuant to Section 103 of the Atomic Energy Act and part 50 of title 10 of the *Code of Federal Regulations* (10 CFR), “Domestic Licensing of Production and Utilization Facilities.” Part 1 of the application includes a LWA request pursuant to 10 CFR 50.10(d), “Request for limited work authorization”; three exemption requests; and a comprehensive environmental report (ER). In its LWA request, Holtec seeks NRC approval to conduct certain early construction activities of a dual-unit SMR-300 plant at the PEC in Covert, Michigan. Holtec also states that the comprehensive ER addresses the environmental impacts associated with LWA activities (including the requested exemptions), the remainder of construction to complete the plant, and plant operations. Holtec submitted Part 1 of its application as part of a phased application approach for a

construction permit for a utilization facility, as described in 10 CFR 2.101(a)(9) and 10 CFR 2.600(d).

On February 27, 2026, the NRC issued a *Federal Register* notice (91 FR 9892) stating that the NRC staff accepted Part 1 of the phased construction permit application for docketing and will perform a detailed technical review. These weekly notices of receipt and availability of the application are being provided in accordance with the requirements in 10 CFR 50.43(a)(3).

Authority: 42 U.S.C. 2011 *et seq*.

Dated: October 5, 2026.

For the Nuclear Regulatory Commission.

Michelle Hayes,
Chief,
Advanced Reactor Licensing Branch 2, Division of Advanced Reactor Licensing, Office of Advanced Reactors.
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