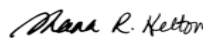


HOLTEC INTERNATIONAL  
DOCKET NO. 72-1051  
HI-STORE CONSOLIDATED INTERIM STORAGE FACILITY  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
MATERIALS LICENSE NO. SNM-2516

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application filed by Holtec International (the applicant), for a materials license to receive, store, transfer, and possess power reactor spent fuel and associated radioactive material at the HI-STORE Consolidated Interim Storage (CIS) Facility Independent Spent Fuel Storage Installation (ISFSI) in Lea County, NM, meets the standards and requirements of the Atomic Energy Act of 1954, as amended (Act), and the Commission's regulations set forth in Title 10 of the *Code of Federal Regulations* (10 CFR) Chapter I, "Nuclear Regulatory Commission;"
  - B. The HI-STORE CIS Facility ISFSI will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - C. The applicant's proposed ISFSI design complies with the criteria in 10 CFR Part 72, "Licensing Requirements for the Independent Storage of Spent Nuclear Fuel, High-Level Radioactive Waste, and Reactor-Related Greater Than Class C Waste," Subpart F, "General Design Criteria;"
  - D. The proposed site complies with the criteria in 10 CFR Part 72, Subpart E, "Siting Evaluation Factors;"
  - E. The applicant is qualified by reason of training and experience to conduct the operations covered by the regulations in 10 CFR Part 72;
  - F. The applicant's operating procedures to protect health and to minimize danger to life and property are adequate;
  - G. The applicant is financially qualified to engage in the activities in accordance with the regulations in 10 CFR Part 72, subject to the conditions specified in the license;
  - H. The applicant's quality assurance plan complies with 10 CFR Part 72, Subpart G, "Quality Assurance;"
  - I. The applicant's physical protection provisions comply with 10 CFR Part 72, Subpart H, "Physical Protection;"
  - J. The applicant's personnel training program complies with 10 CFR Part 72, Subpart I, "Training and Certification of Personnel;"
  - K. The applicant's decommissioning plan and its financing pursuant to 10 CFR 72.30 provide reasonable assurance, subject to the conditions specified in the license, that the decontamination and decommissioning of the HI-STORE CIS Facility ISFSI at the end of its useful life will provide adequate protection to the health and safety of the public;
  - L. The applicant's emergency plan complies with 10 CFR 72.32;

- M. The applicant has satisfied the applicable provisions of 10 CFR Part 170, "Fees for Facilities, Materials, Import and Export Licenses, and Other Regulatory Services Under the Atomic Energy Act of 1954, as Amended;"
  - N. There is reasonable assurance that (i) the activities authorized by this license can be conducted without endangering public health and safety, and (ii) such activities will be conducted in compliance with the Commission's regulations;
  - O. The issuance of this license will not be inimical to the common defense and security; and
  - P. The issuance of this license is in accordance with 10 CFR Part 51, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions," of the Commission's regulations and all applicable requirements have been satisfied.
2. This license is effective as of the date of its issuance and shall expire at midnight on May 9, 2063.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION



Signed by Helton, Shana  
on 05/09/23

Shana R. Helton, Director  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: License SNM-2516

Date of Issuance: May 9, 2023