

Holtec International Update

Radioactive and Hazardous Materials Committee

Rebecca Roose, Deputy Secretary of Administration August 5, 2022





Nuclear Regulatory Commission Licensing

- Holtec submitted application for a Consolidated Interim Storage Facility (CISF) for Spent Nuclear Fuel to the U.S. Nuclear Regulatory Commission (NRC) on Mar. 31, 2017
- NMED and NRC entered into Memorandum of Understanding in May 2019, making NMED a cooperating agency for the National Environmental Policy Act reviews (water quality focus)
- NRC issued Final Environmental Impact Statement for the construction and operation of Holtec's proposed CISF on July 13, 2022
- NRC final licensing decision expected January 2023



Image credit: energy.gov



Potential Required NMED Permits

The construction and operation phases of the Holtec CISF may trigger NMED permitting and certification for:

- Water quality certification for federal National Pollution
 Discharge Elimination System (NPDES) permits for stormwater
 and wastewater
- Groundwater discharge permit for construction and/or operation phases
- Hazardous Waste permit if hazardous waste is being stored onsite
- Petroleum Storage Tank permit if a storage tank is onsite



Questions?

Rebecca Roose, Deputy Cabinet Secretary of Administration

Rebecca.Roose@state.nm.us

Bruce Baizel, General Counsel

Bruce.baizel@state.nm.us