

## New Mexico Environment Department

## Interim Storage of Nuclear Materials Radioactive and Hazardous Materials Committee

Bruce Baizel, Division Director for Compliance and Enforcement October 10, 2023



Nuclear Regulatory Commission (NRC) 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
- NRC issued Final Environmental Impact
  Statement for the construction and operation of Holtec's proposed CISF on July 13, 2022
- NRC issued to Holtec International a license for storage of spent nuclear fuel and high-level radioactive waste on May 9, 2023



Construction and operation phases of a Holtec CISF may trigger NMED regulatory requirements for:

- Water quality certification for federal Clean
  Water Act permits
- Groundwater discharge permit for construction and/or operation phases
- Hazardous Waste permit
- Petroleum Storage Tank permit
- Passage of SB 53 prohibits NMED from issuing any of these permits