

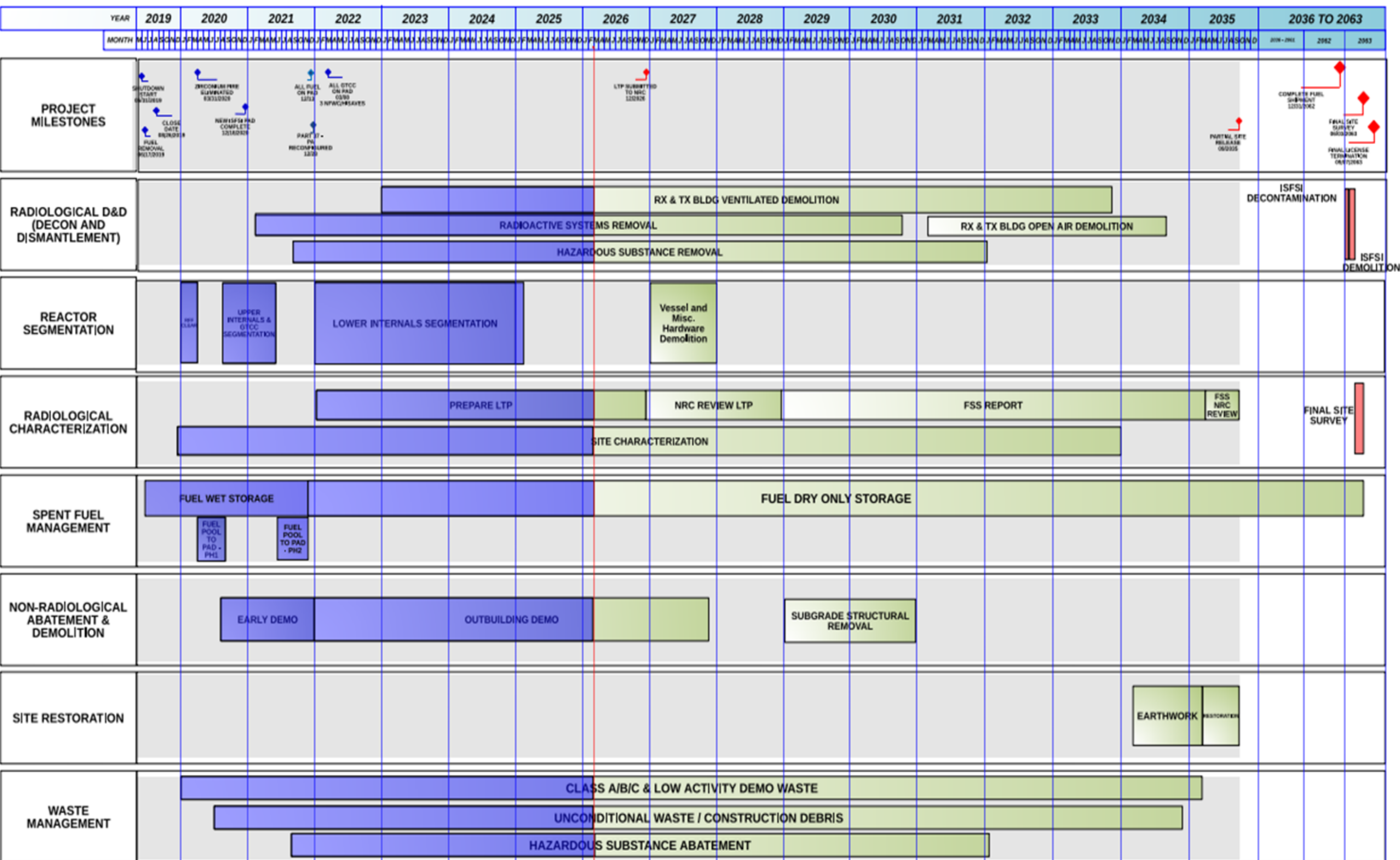


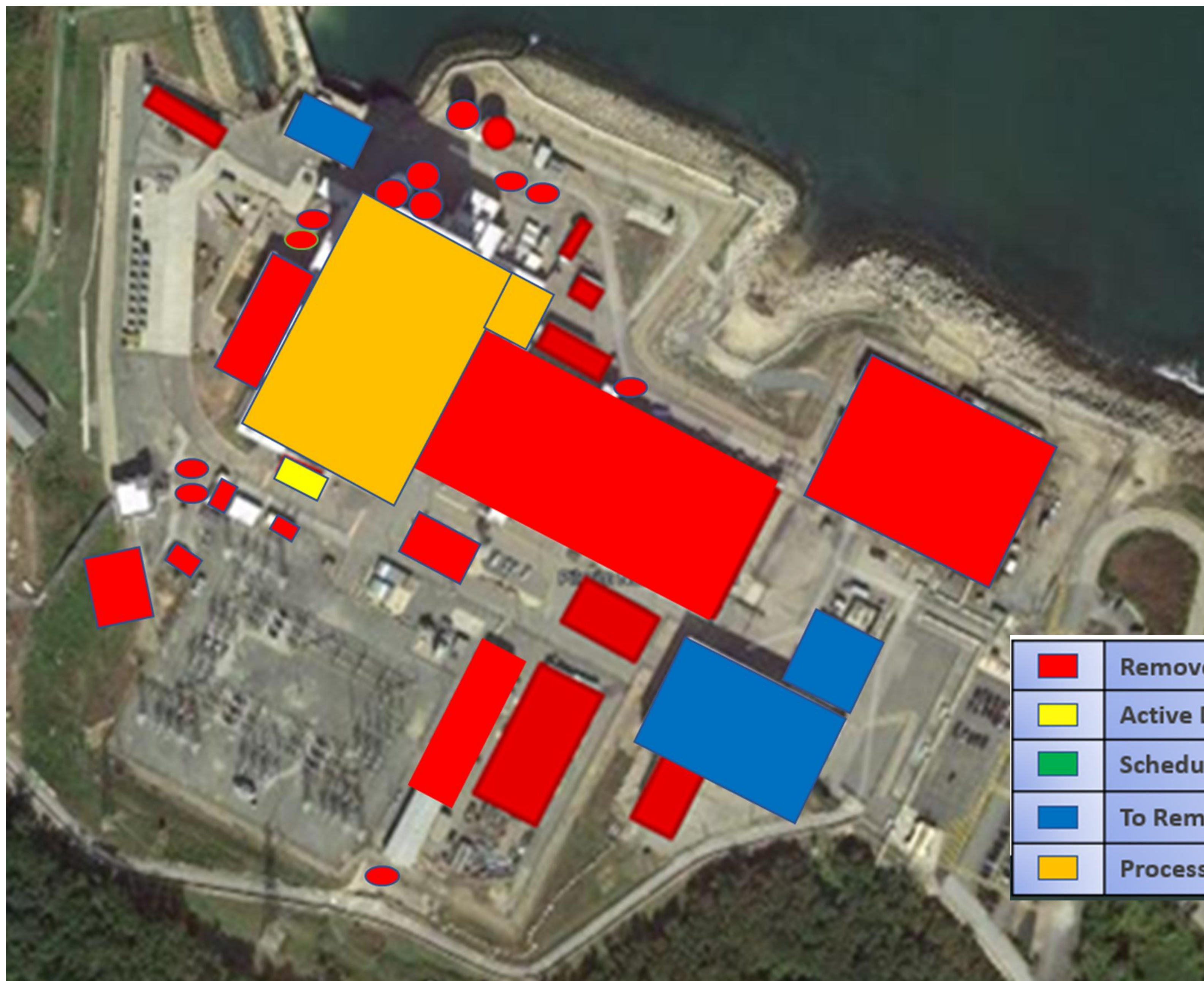
Pilgrim NDCAP Update



March 23, 2026

Pilgrim Decommissioning – Waterfall Chart





	Removed
	Active Demolition
	Scheduled for demo
	To Remain
	Process Buildings

On-going Demolition

Existing Soil Piles



Title 5 Septic Transition
is on hold pending
options for facility
future reuse including
the Pilgrim 1600 Plan

**Removed and disposed of PCB Piles in PERA-3 non-radiologically impacted area
Phase III Report / Status of Final Solution due April 2026**

Upcoming Demolition

Condenser Bay Thermal System Insulation abatement

- Submit Non-traditional Work Plan for MassDEP approval 4/15/2026
- Work commence 5/2026 for approximately 6 months

Emergency Diesel Generator removal

- Contractor mobilization 5/2026



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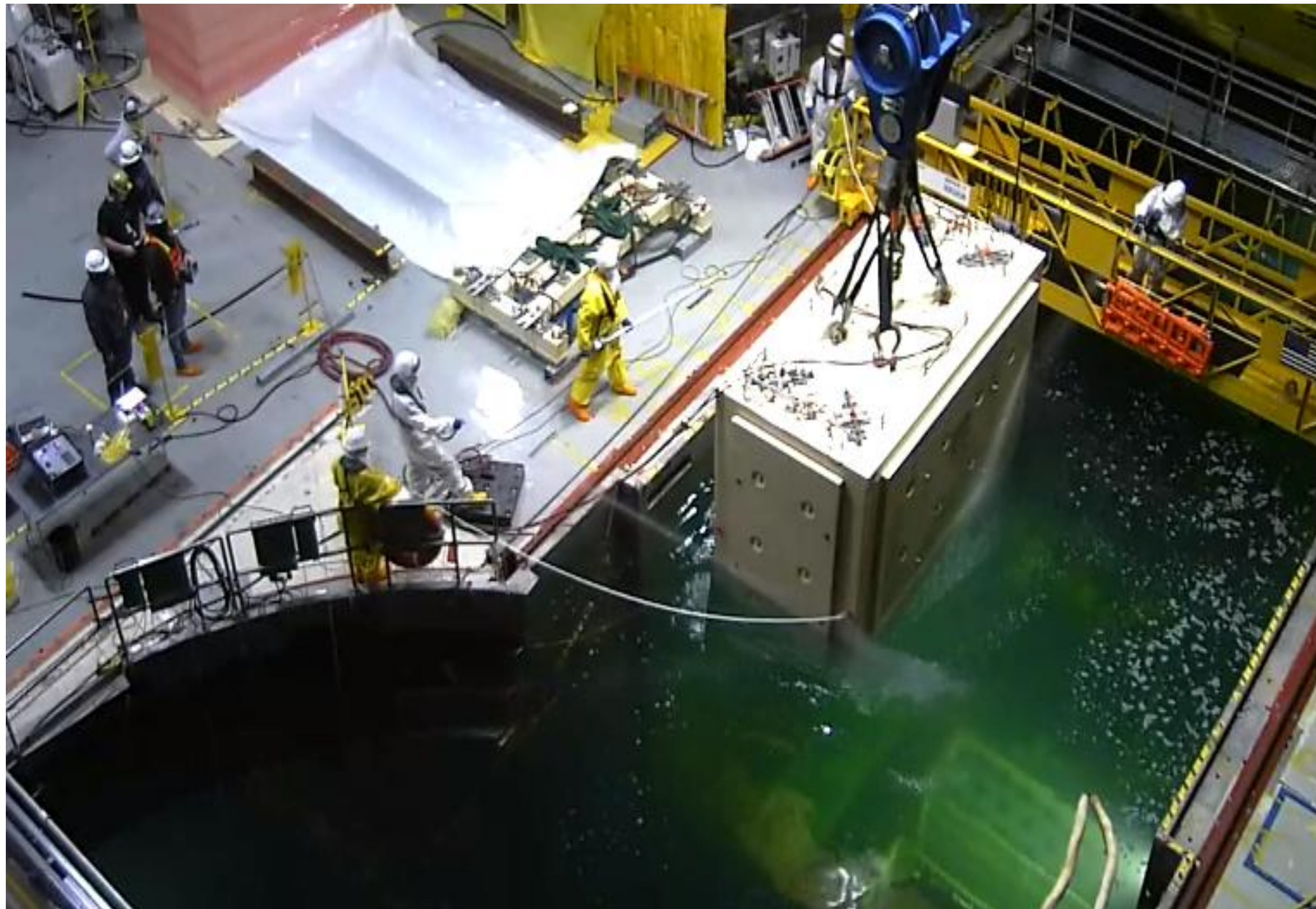
Upcoming Demolition activities

Drained Reactor Vessel to Torus in December
Ongoing preparation for nozzle and cavity bellows cutting
Reactor Vessel segmentation in 2027



Upcoming Demolition activities

- 17 of 22 Class B / C Cassettes In Storage
- Remaining B / C Campaign 5/2026-7/2026



Onsite Water Volume Update



- Drained 121,000 gallons from Reactor Vessel to Torus in December 2025
- Water volume onsite effective 3/19/25 $\approx$ 797,652 gallons
- Heaters in Spent Fuel Pool energized, to be secured mid-April

Regulatory Update



- NRC exited 3rd and 4th Quarter 2025 inspection periods with no violations of more than minor significance. Inspection areas included:
 1. Decommissioning Fire Protection Program
 2. Status of Decommissioning activities including
 - Design Changes, Tests, Experiments, and Modifications
 - Problem Identification and Resolution
 - Decommissioning Occupation Radiation Control
 - Radiological Work Planning and Execution
 - Occupational Radiation Exposure
 - Decommissioning Radioactive Waste Treatment and Effluent and Environmental Monitoring
 - Implementation of Radiological Effluent and Groundwater Protection Initiative Programs
 - Radioactive Gaseous and Liquid Effluent Treatment
 - Decommissioning Solid Radioactive Waste Management, Demolition, and Transportation of Radioactive Materials
 - Demolition and Disposition Radiologically Impacted Structures

Site Source Term Reduction



Calendar Year	Volume (CF)	Activity (Ci)
2019*	11,300	225
2020	8,410	7
2021	61,100	870
2022	87,100	383
2023	71,159	329
2024	39,941	96
2025	47,117	647
2026	4,848	6
2019-2024 (to date) Totals	330,975	2,563

Rounded values for radioactive materials shipped for disposal



*Includes a small quantity of waste shipped during the last operating cycle