



# Pilgrim NDCAP Update – Financial Assurance



May 19, 2025



# Financial Assurance Overview



Decommissioning Trust Fund value effective December 31, 2024 was **\$484.7M.**

No material changes to milestone schedule or project cost in 2024.

Assumptions Regarding Rates of Escalation for Decommissioning Costs, Rates of Earnings on Funds, and Other Factors Used in Funding Projections, HDI has assumed a 2% real rate of return each year, in accordance with 10 CFR 50.75(e)(1)(i).

# Financial Assurance Overview



Remaining Project Cost is until Spent Fuel Removed from Property which Totals \$557M:

- License termination (\$212M)
- Spent fuel management (\$330M)
- Site restoration (\$15M)

Current schedule has Major Decommissioning/ Partial Site Release completed in 2035 with a remaining DTF balance of **\$246.9M**

Spent Fuel is schedule to be removed in 2063. Therefore, the Remaining Project Cost in accordance with the Decommissioning Cost Estimate (DCE) and assuming a 2% real rate of return each year (2025-2063), the DTF will have a remainder of **\$75.3M when the NRC licenses (Part 50 & Part 72) are terminated.**

# Financial Assurance Overview



## State Agreement:

- Prior to Partial Site Release: Project less than \$193.3M at Partial Site Release results in a triggering event for Holtec to make up the difference **(HDI not projected to trigger this in 2035 with \$246.9M in DTF)**
- After Partial Site Release: Project less than amount necessary for spent fuel management “Phase 2 Minimum Balance” (Exhibit 1 of the agreement) results in a triggering event for Holtec to make up the difference. **(HDI not projected to trigger this 2035-2063)**