

2025 DECOMMISSIONING FUNDING STATUS REPORT
for Power Reactor Licensees in Decommissioning (December 31, 2024)

TABLE 2

Plant Name	Estimated Year of Completion of Radiological Decommissioning	Estimated Number of Years Remaining Until Part 50 License Termination	Decommissioning Trust Fund (DTF) Balance (As of 12/31/24) ¹	Estimated Remaining Cost to Complete Radiological Decommissioning (2024\$)
Crystal River Nuclear Generating Plant, Unit 3	2026	2	\$331,357,000	\$77,083,000
Dresden Nuclear Power Station, Unit 1	2036	12	\$480,865,000	\$353,246,000
Duane Arnold Energy Center	2080	56	\$694,030,656	\$743,986,441
Fermi, Unit 1 ⁴	2032	8	\$3,100,000	\$27,500,000
Fort Calhoun Nuclear Power Plant	2026	2	\$403,660,557	\$123,684,617
Indian Point Nuclear Generating, Unit 1	2033	9	\$660,800,000	\$500,000,000
Indian Point Nuclear Generating, Unit 2	2033	9	\$520,900,000	\$383,000,000
Indian Point Nuclear Generating, Unit 3	2033	9	\$479,600,000	\$375,000,000
Kewaunee Power Station	2031	7	\$752,400,000	\$524,000,000
Millstone Power Station, Unit 1	2056	32	\$940,800,000	\$624,900,000
Nuclear Ship Savannah	2031	7	\$10,000,000	\$7,400,000
Oyster Creek Nuclear Generating Station	2029	5	\$362,400,000	\$162,000,000
Palisades Nuclear Power Station ³	N/A	N/A	\$568,900,000	\$412,000,000
Peach Bottom Atomic Power Station, Unit 1 ²	2034	10	\$178,707,000	\$258,751,000
Pilgrim Nuclear Power Station	2031	7	\$484,700,000	\$212,000,000
San Onofre Nuclear Generating Station, Unit 1	2052	28	\$489,300,000	\$229,500,000
San Onofre Nuclear Generating Station, Unit 2	2053	29	\$1,221,200,000	\$1,248,000,000
San Onofre Nuclear Generating Station, Unit 3	2053	29	\$1,543,600,000	\$1,502,900,000
Three Mile Island Nuclear Station, Unit 1	2081	57	\$633,083,000	\$892,176,000
Three Mile Island Nuclear Station, Unit 2	2056	32	\$794,600,000	\$842,900,000
Vallecitos Boiling-Water Reactor (VBWR) ⁵	2025	1	N/A	\$8,245,000
Vallecitos Experimental Superheat Reactor (EVES) ⁵	2030	6	N/A	\$15,968,000
Vermont Yankee Nuclear Power Station	2030	6	\$113,811,000	\$71,568,000

1. Dollar amounts reflected in the DTF Balance column may also include funding from other financial assurance methods, such as surety bonds and parent company guarantees, pursuant to 10 CFR 50.75(e)(1)(iii) and (e)(1)(vi). (Note: future earnings generated within the DTF during decommissioning may provide additional resources to fund decommissioning, resources not reflected in this column. Staff considered these earnings when determining that licensees met NRC decommissioning funding assurance requirements.)

2. Licensee Constellation Energy Corporation, LLC., has reported providing additional financial assurance to cover the estimated cost to complete decommissioning at Peach Bottom Atomic Power Station, Unit 1, in the form of "non bypassable charges" which will be adjusted to cover any funding shortfall that exists. As a utility, adjustments by the public utility as requested by the licensee is consistent with NRC guidance in Regulatory Guide 1.159, Revision 2, "Assuring Availability of Funds for Decommissioning Nuclear Reactors," which provides that, "Adjustments to the annual amount of funds being set aside may be made to coincide with rate cases considered by a licensee's public utility commission (PUC) or by the Federal Energy Regulatory Commission (FERC)."

3. Palisades was relicensed for operations. On August 25, 2025, the Palisades plant officially transitioned from decommissioning to operational status, meaning it was relicensed to resume operations and is now authorized to receive nuclear fuel and prepare for restart.

4. The Fermi 1 trust fund is currently approximately \$24.4 million below estimated remaining costs. A DTE Energy guarantee has been chosen as the assurance method for the shortfall. The current DTE Energy guarantee is \$35 million.

5. For Rows 25 and 26 : As of December 31, 2024* - *Note that on 3/14/2025, GEHitachi and NorthStar consummated the transfer of the VBWR and EVESR licenses, from GE to NorthStar. Accordingly, data provided here reflects information provided by NorthStar as of March 2025, not 12/31/2024. All surety bonds and bond riders previously provided by GE for the VBWR and EVESR have been returned to GE; funding for NorthStar decommissioning of the VBWR and EVESR are provided by cash deposited into a Trust Account with BNY Mellon as Trustee. Additionally, the VBWR and EVESR sites will, in the fute, be decommissioned as one site, captured by/ reflected under the EVESR license, for purposes of this reporting, beginning March 2026.