

**2023 DECOMMISSIONING FUNDING STATUS REPORT**  
for Power Reactor Licensees in Decommissioning (December 31, 2022)

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 12/31/22) <sup>1</sup> | Estimated Remaining Cost to Complete Radiological Decommissioning (2022\$) |
|--|--|---|--|--|
| Crystal River Nuclear Generating Plant, Unit 3         | 2026   | 4   | \$458,126,000  | \$254,684,000  |
| Dresden Nuclear Power Station, Unit 1                  | 2036   | 14  | \$418,875,000  | \$345,135,000  |
| Duane Arnold Energy Center                             | 2080   | 58  | \$520,502,000  | \$728,229,000  |
| Fermi, Unit 1  | 2032   | 10  | \$37,900,000   | \$25,700,000   |
| Fort Calhoun Nuclear Power Plant                       | 2026   | 4   | \$534,900,640  | \$335,880,518  |
| Indian Point Nuclear Generating, Unit 1                | 2033   | 11  | \$558,000,000  | \$462,000,000  |
| Indian Point Nuclear Generating, Unit 2                | 2033   | 11  | \$619,000,000  | \$380,000,000  |
| Indian Point Nuclear Generating, Unit 3                | 2033   | 11  | \$742,000,000  | \$450,000,000  |
| Kewaunee Power Station                                 | 2031   | 9   | \$745,600,000  | \$654,000,000  |
| La Crosse Boiling-Water Reactor <sup>2</sup>           | 2023   | 1   | \$60,000   | \$60,000   |
| Millstone Power Station, Unit 1                        | 2056   | 34  | \$682,900,000  | \$417,900,000  |
| Nuclear Ship Savannah                                  | 2031   | 9   | \$21,700,000   | \$7,400,000  |
| Oyster Creek Nuclear Generating Station                | 2029   | 7   | \$395,000,000  | \$172,000,000  |
| Palisades Nuclear Power Station                        | 2041   | 19  | \$547,000,000  | \$447,000,000  |
| Peach Bottom Atomic Power Station, Unit 1 <sup>3</sup> | 2034   | 12  | \$187,578,000  | \$275,417,000  |
| Pilgrim Nuclear Power Station                          | 2031   | 9   | \$518,000,000  | \$238,000,000  |
| San Onofre Nuclear Generating Station, Unit 1          | 2052   | 30  | \$433,400,000  | \$221,500,000  |
| San Onofre Nuclear Generating Station, Unit 2          | 2053   | 31  | \$1,251,900,000  | \$1,404,600,000  |
| San Onofre Nuclear Generating Station, Unit 3          | 2053   | 31  | \$1,526,100,000  | \$1,644,500,000  |
| Three Mile Island Nuclear Station, Unit 1              | 2081   | 59  | \$617,077,000  | \$855,397,000  |
| Three Mile Island Nuclear Station, Unit 2              | 2056   | 34  | \$733,797,991  | \$999,382,715  |
| Vallecitos Boiling-Water Reactor (VBWR)                | 2025   | 3   | \$14,624,775   | \$14,600,000   |
| Vallecitos Experimental Superheat Reactor (EVES)       | 2030   | 8   | \$16,340,130   | \$16,300,000   |
| Vermont Yankee Nuclear Power Station                   | 2030   | 8   | \$219,839,000  | \$184,248,000  |
| Zion Nuclear Power Station, Unit 1 <sup>4</sup>        | 2023   | 1   | Both Units Combined:<br>\$4,400,000                                    | Both Units Combined:<br>\$2,700,000  |
| Zion Nuclear Power Station, Unit 2                     | 2023   | 1   |  |  |

<sup>1</sup> 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.)

<sup>2</sup> On February 24, 2023, NRC released the La Crosse Boiling Water Reactor site for unrestricted public use. Only the plant's spent fuel storage facility will remain under NRC license and oversight

<sup>3</sup> 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, "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)."

<sup>4</sup> On November 8, 2023, NRC released the Zion Nuclear Power Station site for unrestricted public use. Only the plant's spent fuel storage facility will remain under NRC license and oversight.