

**U.S. Nuclear Regulatory Commission  
Nuclear Waste Fund Expenditures  
October 2021**

During the month of October 2021, the U.S. Nuclear Regulatory Commission (NRC) expended \$21,251 of Nuclear Waste Fund (NWF) funds on its actions in direct response to the U.S. Court of Appeals decision. Cumulative expenditures since the August 13, 2013, decision are \$13,250,478. The August 13, 2013, balance of \$13,549,315 of unexpended NWF funding, less the cumulative expenditures, results in a remaining unexpended balance of \$298,837. Table 1 provides further details on the NRC's expenditure of NWF funds since August 13, 2013.

<b>Table 1 Status of NRC NWF Funds since the August 13, 2013, Court Decision</b>			
<b>Yucca Mountain Licensing Activities</b>	<b>Cost Estimate</b>	<b>October Expenditures</b>	<b>Cumulative Expenditures</b>
Completion of the safety evaluation report (SER)	\$8,310,000	\$0	\$8,364,877
Loading of Licensing Support Network documents into a nonpublic Agencywide Documents Access and Management System (ADAMS) library	\$350,000	\$0	\$277,670
Loading of Licensing Support Network documents into a public ADAMS library	\$1,100,000	\$0	\$1,142,745
Development of the Environmental Impact Statement supplement	\$2,000,000	\$0	\$1,579,256
SER wrap-up activities	\$100,000	\$0	\$53,548
Knowledge management reports (FY 2017)	\$700,000	\$0	\$659,719
Knowledge management (FY 2021)	\$164,000	\$21,166	\$121,654
Program planning and support		\$85	\$516,741
Response to the August 30, 2013, Commission order		\$0	\$137,518
Federal court litigation*		\$0	\$268,974
Support and advice in NRC proceedings		\$0	\$37,089
Subtotal, other support costs chargeable to NWF funds	\$825,000	\$85	\$960,322
Virtual meeting of the Licensing Support Network Advisory Review Panel and information-gathering about potential adjudicatory hearing venues	\$135,000	\$0	\$104,448
Adjustments to close out contracts funded by previous NWF appropriations		\$0	(\$13,761)
<b>Total</b>	<b>\$13,684,000</b>	<b>\$21,251</b>	<b>\$13,250,478</b>

\*Includes a \$59,000 expenditure in May 2014, for the agency's agreement to settle the Equal Access to Justice Act claim of one of the *Aiken County* petitioners. On October 23, 2014, the Court of Appeals for the District of Columbia Circuit denied the motion from other parties requesting reimbursement for attorneys' fees.

In October 2020, the Commission approved the staff's request to expend no more than \$164,000 from the NWF within the next year for the completion of knowledge management activities related to the proposed high-level waste repository at Yucca Mountain, Nevada. In October 2021, the NRC staff completed the Commission approved knowledge management activities and issued a publicly available report (Agencywide Documents Access and Management System Number ML21246A167).