

DEPARTMENT OF ENERGY

Appropriation Summary

FY 2021

(Dollars in Thousands)

	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request	FY 2021 Request vs. FY 2020 Enacted	
				\$	%
<b>Department of Energy Budget by Appropriation</b>					
Energy Efficiency and Renewable Energy	2,379,000	2,777,277	719,563	-2,057,714	-74.09%
Electricity	156,000	190,000	195,045	5,045	2.66%
Cybersecurity, Energy Security and Emergency Response	120,000	156,000	184,621	28,621	18.35%
Nuclear Energy*	1,180,000	1,340,000	1,042,131	-297,869	-22.23%
Uranium Reserve	0	0	150,000	150,000	0.00%
Interim Storage and Nuclear Waste Fund Oversight	0	0	27,500	27,500	0.00%
Fossil Energy Research and Development	740,000	750,000	730,601	-19,399	-2.59%
Strategic Petroleum Reserve	235,000	195,000	187,081	-7,919	-4.06%
Naval Petroleum and Oil Shale Reserve	10,000	14,000	13,006	-994	-7.10%
Strategic Petroleum Reserve Petroleum Account	10,000	10,000	0	-10,000	-100.00%
Northeast Home Heating Oil Reserve	10,000	10,000	0	-10,000	-100.00%
<b>Total, Fossil Energy Petroleum Reserve Accounts</b>	<b>265,000</b>	<b>229,000</b>	<b>200,087</b>	<b>-28,913</b>	<b>-12.63%</b>
<b>Total, Fossil Energy Programs</b>	<b>1,005,000</b>	<b>979,000</b>	<b>930,688</b>	<b>-48,312</b>	<b>-4.93%</b>
Uranium Enrichment Decontamination and Decommissioning (D&D) Fund	841,129	881,000	806,244	-74,756	-8.49%
Energy Information Administration	125,000	126,800	128,710	1,910	1.51%
Non-Defense Environmental Cleanup	310,000	319,200	275,820	-43,380	-13.59%
Science	6,585,000	7,000,000	5,837,806	-1,162,194	-16.60%
Artificial Intelligence Technology Office	0	0	4,912	4,912	0.00%
Advanced Research Projects Agency - Energy	366,000	425,000	-310,744	-735,744	-173.12%
Departmental Administration	165,858	161,000	136,094	-24,906	-15.47%
Indian Energy Policy and Programs	18,000	22,000	8,005	-13,995	-63.61%
Inspector General	51,330	54,215	57,739	3,524	6.50%
International Affairs	0	0	32,959	32,959	0.00%
Title 17 Innovative Technology Loan Guarantee Program	12,311	29,000	-160,659	-189,659	-654.00%
Advanced Technology Vehicles Manufacturing Loan Program	5,000	5,000	0	-5,000	-100.00%
Tribal Energy Loan Guarantee Program	1,000	2,000	-8,500	-10,500	-525.00%
<b>Total, Credit Programs</b>	<b>18,311</b>	<b>36,000</b>	<b>-169,159</b>	<b>-205,159</b>	<b>-569.89%</b>
<b>Total, Energy Programs</b>	<b>13,320,628</b>	<b>14,467,492</b>	<b>10,057,934</b>	<b>-4,409,558</b>	<b>-30.48%</b>
Federal Salaries and Expenses	410,000	434,699	454,000	19,301	4.44%
Weapons Activities	11,100,000	12,457,097	15,602,000	3,144,903	25.25%
Defense Nuclear Nonproliferation	1,930,000	2,164,400	2,031,000	-133,400	-6.16%
Naval Reactors*	1,788,618	1,648,396	1,684,000	35,604	2.16%
<b>Total, National Nuclear Security Administration</b>	<b>15,228,618</b>	<b>16,704,592</b>	<b>19,771,000</b>	<b>3,066,408</b>	<b>18.36%</b>
Defense Environmental Cleanup	6,024,000	6,255,000	4,983,608	-1,271,392	-20.33%
Nuclear Energy	146,090	153,408	137,800	-15,608	-10.17%
Other Defense Programs	860,292	906,000	1,054,727	148,727	16.42%
<b>Total, Environmental and Other Defense Activities</b>	<b>7,030,382</b>	<b>7,314,408</b>	<b>6,176,135</b>	<b>-1,138,273</b>	<b>-15.56%</b>
<b>Total, Atomic Energy Defense Activities</b>	<b>22,259,000</b>	<b>24,019,000</b>	<b>25,947,135</b>	<b>1,928,135</b>	<b>8.03%</b>
Southwestern Power Administration	10,400	10,400	10,400	0	0.00%
Western Area Power Administration	89,372	89,196	89,372	176	0.20%
Falcon and Amistad Operating and Maintenance Fund	228	228	228	0	0.00%
Colorado River Basins Power Marketing Fund	0	-42,800	-21,400	21,400	-50.00%
<b>Total, Power Marketing Administrations</b>	<b>100,000</b>	<b>57,024</b>	<b>78,600</b>	<b>21,576</b>	<b>37.84%</b>
Federal Energy Regulatory Commission	0	-16,000	0	16,000	-100.00%
<b>Total, Energy and Water Development and Related Agencies</b>	<b>35,656,628</b>	<b>38,527,516</b>	<b>36,083,669</b>	<b>-2,443,847</b>	<b>-6.34%</b>
Excess Fees and Recoveries, FERC	-16,000	0	-9,000	-9,000	0.00%
Title XVII Loan Guarantee Program Section 1703 Negative Credit Subsidy Receipt	-107,000	-15,000	-49,000	-34,000	226.67%
Sale of Northeast Home Heating Oil Reserve	0	0	-75,000	-75,000	0.00%
Sale of Oil from Strategic Petroleum Reserve**	0	0	-589,000	-589,000	0.00%
<b>Total, Funding by Appropriation</b>	<b>35,533,628</b>	<b>38,512,516</b>	<b>35,361,669</b>	<b>-3,150,847</b>	<b>-8.18%</b>
<b>DOE Budget Function</b>					
NNSA Defense (050) Total	15,228,618	16,704,592	19,771,000	3,066,408	18.36%
Non-NNSA Defense (050) Total	7,030,382	7,314,408	6,176,135	-1,138,273	-15.56%
<i>Defense (050)</i>	<i>22,259,000</i>	<i>24,019,000</i>	<i>25,947,135</i>	<i>1,928,135</i>	<i>8.03%</i>
Science (250)	6,585,000	7,000,000	5,837,806	-1,162,194	-16.60%
Energy (270)	6,689,628	7,493,516	3,576,728	-3,916,788	-52.27%
<i>Non-Defense (Non-050)</i>	<i>13,274,628</i>	<i>14,493,516</i>	<i>9,414,534</i>	<i>-5,078,982</i>	<i>-35.04%</i>

\* Funding does not reflect statutory transfer of funds from Naval Reactors to Nuclear Energy for maintenance and operation of the Advanced Test Reactor (\$85.5M in FY19; \$88.5M in FY20).

\*\*Includes a \$50M sale from the Northeast Gasoline Supply Reserve.