



Association of American Universities

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An association of 62 leading research universities in the United States and Canada

FY2019 Department of Energy Appropriations

As of February 12, 2018

(millions of \$)	FY16 Omnibus	FY17 Omnibus	FY18 PBR	FY19 PBR ⁱ	FY19 PBR v. FY17 Omnibus	
					\$ Change	% Change
Science	\$ 5,347.00	\$ 5,392.00	\$ 4,472.50	\$ 5,391.00	\$ (1.00)	-0.02%
Nuclear Physics	\$ 617.10	\$ 622.00	\$ 503.00	\$ 600.00	\$ (22.00)	-3.54%
High Energy Physics	\$ 795.00	\$ 825.00	\$ 673.00	\$ 770.00	\$ (55.00)	-6.67%
Basic Energy Sciences	\$ 1,849.00	\$ 1,871.50	\$ 1,555.00	\$ 1,850.00	\$ (21.50)	-1.15%
<i>Energy Frontier Research Centers</i>	\$ 110.00	\$ 98.90	\$ 98.90	N/A		
Fusion Energy Sciences	\$ 438.00	\$ 380.00	\$ 310.00	\$ 340.00	\$ (40.00)	-10.53%
Biological and Environmental Research	\$ 609.00	\$ 612.00	\$ 349.00	\$ 500.00	\$ (112.00)	-18.30%
Advanced Scientific Computational Research	\$ 621.00	\$ 647.00	\$ 722.00	\$ 899.00	\$ 252.00	38.95%
Science Workforce Development	\$ 19.50	\$ 19.50	\$ 14.00	\$ 19.00	\$ (0.50)	-2.56%
Science Laboratories Infrastructure	\$ 113.60	\$ 130.00	\$ 78.00	\$ 127.00	\$ (3.00)	-2.31%
Advanced Research Projects Agency-Energy*	\$ 291.00	\$ 306.00	\$ (26.40)	\$ -	\$ (306.00)	-100%
Energy Efficiency and Renewable Energy	\$ 2,069.00	\$ 2,100.00	\$ 636.10	\$ 696.00	\$ (1,404.00)	-66.86%
Nuclear Energy	\$ 986.20	\$ 1,016.00	\$ 703.00	\$ 757.00	\$ (259.00)	-25.49%
<i>Nuclear Energy R&D</i>	\$ 532.60	\$ 562.60		N/A		
<i>Integrated University Program</i>	\$ 5.00	\$ 5.00		N/A		
Fossil Energy R&D	\$ 632.00	\$ 632.00	\$ 280.00	\$ 502.00	\$ (130.00)	-20.57%
Energy Innovation Hubs	N/A			N/A		
<i>Energy Efficient Building Design System Hub</i>	N/A	N/A	N/A	N/A		
<i>Modeling & Simulation for Nuclear Reactors</i>	N/A	N/A	N/A	N/A		
<i>Fuels from Sunlight Hub</i>	N/A	\$ 15.00	\$ -	N/A		
<i>Batteries and Energy Storage Hub</i>	N/A	\$ 24.09	\$ -	N/A		
<i>Critical Materials Hub</i>	N/A	\$ 25.00		N/A		
<i>Smart Grid Technology and Systems Hub</i>	N/A	N/A	N/A	N/A		

ⁱThis table includes the additional \$1.213 billion to the Office of Science top line number only as allocated by the FY19 Addendum