



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

FY2016 Energy Research Appropriations

Updated: Dec 16, 2015

(millions of \$)	FY2014 Final	FY2015 Request	FY2015 Final	FY2016 Request	FY2016 House	FY2016 Senate	FY2016 Omnibus	FY2016 Omnibus vs. FY2015 Final		FY2016 Senate vs. FY2015 Final		FY2016 House vs. FY2015 Final	
								\$ Change	% Change	\$ Change	% Change	\$ Change	% Change
Science	5071.0	5111.2	5067.0	5340.0	5100.0	5143.9	5350.2	283.2	5.6%	76.9	1.5%	33.0	0.7%
Nuclear Physics	569.9	593.6	595.5	625.0	606.2	591.5	617.1	21.6	3.6%	-4.0	-0.7%	10.7	1.8%
High Energy Physics	797.5	744.0	766.0	788.0	776.0	788.1	795.0	29.0	3.8%	22.1	2.9%	10.0	1.3%
Basic Energy Sciences	1712.8	1806.5	1733.2	1849.0	1770.3	1844.3	1849.0	115.8	6.7%	111.1	6.4%	37.1	2.1%
<i>Energy Frontier Research Centers</i>			100.0	55.8	97.8	N/A						-2.2	-2.2%
Fusion Energy Sciences	505.7	416.0	467.5	420.0	467.6	270.2	438.0	-29.5	-6.3%	-197.3	-42.2%	0.1	0.0%
Biological and Environmental Research	610.2	628.0	592.0	612.0	538.0	610.0	609.0	17.0	2.9%	18.0	3.0%	-54.0	-9.1%
Advanced Scientific Computational Research	478.6	541.0	541.0	621.0	537.5	621.0	621.0	80.0	14.8%	80.0	14.8%	-3.5	-0.6%
Science Workforce Development	26.5	19.5	19.5	21.0	20.5	19.5	19.5	0.0	0.0%	0.0	0.0%	1.0	5.1%
Science Laboratories Infrastructure	97.8	79.2	79.6	114.0	89.9	113.6	113.6	34.0	42.7%	34.0	42.7%	10.3	12.9%
Advanced Research Projects Agency-Energy **	280.0	325.0	280.0	325.0	280.0	291.0	291.0	11.0	3.9%	11.0	3.9%	0.0	0.0%
Energy Efficiency and Renewable Energy **	1901.7	2316.7	1914.0	2723.0	1657.8	1950.0	2073.0	159.0	8.3%	36.0	1.9%	-256.2	-13.4%
Nuclear Energy	889.2	863.4	833.5	907.6	936.2	950.2	986.2	152.7	18.3%	116.7	14.0%	102.7	12.3%
<i>Nuclear Energy R&D</i>	488.6	467.9	498.5		504.6	511.4	532.6	34.1	6.8%	12.9	2.6%	6.1	1.2%
<i>Integrated University Program</i>			5.0	0.0	5.0	5.0	5.0	0.0	0.0%	0.0	0.0%	0.0	0.0%
Fossil Energy R&D	562.1	475.5	571.0	560.0	605.0	610.0	632.0	61.0	10.7%	39.0	6.8%	34.0	6.0%
Energy Innovation Hubs			N/A	N/A	N/A	N/A	N/A						
<i>Energy Efficient Building Design System Hub</i>	24.3	10.0	N/A	N/A	N/A	N/A	N/A						
<i>Modeling & Simulation for Nuclear Reactors</i>	24.3	24.3	24.3	N/A	N/A	24.3	N/A			0.0	0.0%		
<i>Fuels from Sunlight Hub</i>	24.2	24.2	15.0	15.0	N/A	15.0	N/A			0.0	0.0%		
<i>Batteries and Energy Storage Hub</i>	24.2	24.2	24.2	24.1	N/A	24.1	N/A			-0.1	-0.4%		
<i>Critical Materials Hub</i>	24.3	24.3	25.0	N/A	N/A	N/A	N/A						
<i>Smart Grid Technology and Systems Hub</i>			N/A	N/A	N/A	N/A	N/A						

* N/A = Not Available

**The FY15 Omnibus funding levels for ARPA-E and EERE reflect rescissions down from \$1936.9 million and \$913 million respectively.