

FY 2018 Federal Energy Efficiency Programs— **House and Senate Appropriations**

Using less. Doing more. (Thousands of dollars)

Program (chart only includes program highlights)	FY18 House	FY18 House vs. FY18 Request	FY18 House vs. FY17 Omnibus**	FY18 Senate	FY18 Senate vs. FY18 Request	FY18 Senate vs. FY17 Omnibus**	FY18 Senate vs. FY18 House				
Department of Energy, Energy Efficiency & Renewable Energy Office (Energy and Water Appropriations)											
Building Technologies	91,406	35%	-54%	195,000	189%	-2%	113%				
Equipment & Building Standards	-	-	-	50,000	-	-	-				
Residential Buildings Integration	-	-	-	23,000	-	-	-				
Emerging Technologies	-	-	-	90,000	-	-	-				
Commercial Buildings Integration	-	-	-	32,000	-	-	-				
Advanced Manufacturing	102,000	24%	-60%	252,000	207%	-2%	147%				
Next Generation Manufacturing R&D Projects	-	-	-	80,500	-	-	-				
Industrial Technical Assistance	-	-	-	26,500	-	-	-				
Vehicle Technologies	125,000	52%	-59%	277,988	239%	-9%	122%				
Federal Energy Management Program	10,000	0%	-63%	25,000	150%	-7%	150%				
State Energy Program	50,000	NA	0%	50,000	NA	0%	0%				
Weatherization Assistance Program	225,000*	NA	0%	215,000*	NA	-4%	-4%				
TOTAL Above EERE Programs	603,406	150%	-43%	1,014,988	320%	-5%	68%				
Related DOE Programs											
Race to the Top- Energy	-	-	-	-	-	-	-				
Hydrogen and Fuel Cell Technology	53,000	18%	-48%	85,000	89%	-16%	60%				
ARPA-Energy	0	-100%	-100%	330,000	1550%	8%	NA				
Smart Grid R&D	_***	-	-	35,000****	250%	-30%	-				
Energy Information Administration	118,000	0%	-3%	122,000	3%	0%	3%				

^{*}Includes an additional \$3 million for Training and Technical Assistance that supports the Weatherization Assistance Program.

^{**}As enacted on May 5, 2017.

^{***}Funding levels for Smart Grid R&D (or Resilient Distribution Systems) are not defined.

^{****}Defined as Resilient Distribution Systems (name used by Administration).



FY 2018 Federal Energy Efficiency Programs— Presidential Budget Request

Using less. Doing more. (Thousands of dollars)

Program (chart only includes program highlights)	FY17 Request (Obama)	FY17 CR*	FY17 Omnibus**	FY18 Budget Request	FY18 Request vs. FY17 Request	FY18 Request vs. FY17 Omnibus						
Department of Energy, Energy Efficiency & Renewable Energy Office (Energy and Water Appropriations)												
Building Technologies	289,000	200,500	199,141	67,500	-77%	-66%						
Equipment & Building Standards	-	-	54,000	-	-	-						
Residential Buildings Integration	-	-	-	-	-	-						
Emerging Technologies	-	-	98,400	-	-	-						
Commercial Buildings Integration	-	-	-	-	-	-						
Advanced Manufacturing	261,000	228,500	257,500	82,000	-69%	-68%						
Next Generation Manufacturing R&D Projects	-	-	-	-	-	-						
Industrial Technical Assistance	-	-	-	-	-	-						
Vehicle Technologies	468,500	310,000	306,959	82,000	-82%	-73%						
Federal Energy Management Program	43,000	27,000	27,000	10,000	-77%	-63%						
State Energy Program	70,000	50,000	50,000	0	-100%	-100%						
Weatherization Assistance Program	230,000	215,000	225,000***	0	-100%	-100%						
TOTAL Above EERE Programs	1,361,000	1,031,000	1,065,600	241,500	-82%	-77%						
Related DOE Programs												
Race to the Top- Energy	-	-	-	-	-	-						
Hydrogen and Fuel Cell Technology	105,500	100,950	101,000	45,000	-57%	-55%						
ARPA-Energy	500,000	291,000	306,000	20,000****	-96%	-93%						
Smart Grid R&D	30,000	35,000	50,000	10,000	-67%	-80%						
Energy Information Administration	131,125	122,000	122,000	118,000	-10%	-3%						

^{*}Under a Continuing Resolution, FY2016 funding was extended through April 28, 2017.

^{**}As enacted on May 5, 2017.

^{***}Includes an additional \$3 million for Training and Technical Assistance that supports the Weatherization Assistance Program.

^{****}Allocated funds intended for the program to phase out and shut down by end of FY2018.