

TABLE 10. Federal budget authority for Energy (270) R&D and R&D plant: FYs 2012–14
(Millions of dollars)

Budget function and agency	2012 actual	2013 preliminary	2014 proposed	2012–13 (% change)	2013–14 (% change)
R&D and R&D plant	2,231	1,978	3,211	-11.3	62.3
Department of Energy (271)	2,091	1,882	3,107	-10.0	65.1
Energy programs	1,821	1,634	2,546	-10.3	55.8
Energy efficiency and renewable energy	1,003	856	1,715	-14.7	100.4
Electricity delivery and energy reliability	98	94	100	-3.8	6.0
Fossil energy	206	197	280	-4.4	42.1
Nuclear energy	514	487	451	-5.3	-7.4
ARPA-E	255	232	345	-9.0	48.7
Bonneville Power Administration Fund	15	16	16	6.7	0.0
Energy Security Trust (272)	na	na	200	-	-
Nuclear Regulatory Commission (276)	83	79	86	-5.0	9.1
Tennessee Valley Authority (271)	17	17	18	0.0	5.9
U.S. Department of Agriculture (271)					
National Institute of Food and Agriculture-Biomass R&D ^a	40	0	na	-100.0	-
R&D	2,197	1,943	3,186	-11.6	64.0
Department of Energy (271)	2,057	1,847	3,082	-10.2	66.8
Energy programs	1,787	1,599	2,521	-10.5	57.6
Energy efficiency and renewable energy	986	838	1,703	-15.0	103.2
Electricity delivery and energy reliability	98	94	100	-3.8	6.0
Fossil energy	189	180	267	-4.8	48.3
Nuclear energy	514	487	451	-5.3	-7.4
ARPA-E	255	232	345	-9.0	48.7
Bonneville Power Administration Fund	15	16	16	6.7	0.0
Energy Security Trust (272)	na	na	200	-	-
Nuclear Regulatory Commission (276)	83	79	86	-5.0	9.1
Tennessee Valley Authority (271)	17	17	18	0.0	5.9
U.S. Department of Agriculture (271)					
National Institute of Food and Agriculture-Biomass R&D ^a	40	0	na	-100.0	-

na = not applicable.

ARPA-E = Advanced Research Projects Agency-Energy.

^a Biomass R&D program is authorized in the Farm Bill. It received mandatory funding in FY 2012, and was reauthorized as a discretionary program in FY 2013 but received no appropriation. It has not yet been reauthorized for FY 2014, but is under consideration for such reauthorization in the 2013 Farm Bill.

NOTES: Detail may not add to total because of rounding. Percentage change calculated on unrounded data.

Agency estimates of final appropriations for FY 2013 were unavailable for most agencies at the time of table publication. The FY 2013 figures are estimates based on appropriations, the President's request, and the Office of Management and Budget (OMB) analyses of the Budget Control Act.

SOURCES: Agencies' submissions to OMB per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.