

Department of Energy FY 2017 Congressional Budget Request



Laboratory Tables Preliminary

Department of Energy

FY 2017 Congressional Budget Request



Laboratory Tables

Preliminary

The numbers depicted in this document represent the gross level of DOE budget authority for the years displayed. The figures include both the discretionary and mandatory funding in the budget. They do not consider revenues/receipts, use of prior year balances, deferrals, rescissions, or other adjustments appropriated as offsets to the DOE appropriations by the Congress.



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Laboratory Table
 (Dollars In Thousands)

Page Number	Laboratory / Facility Index	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
1	Ames Laboratory	\$52,638	\$49,836	\$46,832
2	Ames Site Office	\$460	\$474	\$489
3	Argonne National Laboratory	\$587,203	\$599,856	\$585,279
6	Argonne Site Office	\$3,820	\$3,762	\$4,017
7	Bechtel Marine Propulsion Center	\$826	\$1,450	\$1,330
8	Berkeley Site Office	\$3,513	\$3,287	\$3,730
9	Bettis Atomic Power Laboratory	\$465,370	\$485,696	\$513,287
10	Brookhaven National Laboratory	\$484,814	\$482,292	\$476,992
12	Brookhaven Site Office	\$4,861	\$4,818	\$5,541
13	Carlsbad Area Office	\$13,662	\$17,184	\$17,921
14	Chicago Operations Office	\$1,148,096	\$851,103	\$859,875
16	Consolidated Business Center	\$37,412	\$36,750	\$34,508
17	East Tennessee Technology Park (K25)	\$208,092	\$229,357	\$193,188
18	Energy Technology Engineering Center	\$8,959	\$10,459	\$10,559
19	Fermi National Accelerator Laboratory	\$373,928	\$372,104	\$394,639
20	Fermi Site Office	\$2,277	\$2,496	\$2,640
21	Fernald Environmental Management Project	\$1,500	\$1,300	\$1,000
22	Fernald Site	\$16,202	\$15,785	\$13,369
23	General Atomics Site	\$22,973	\$24,000	\$24,420
24	Golden Field Office	\$508,544	\$608,301	\$954,126
25	Grand Junction Office	\$33,641	\$34,150	\$34,205
26	Hanford Site	\$987,529	\$970,952	\$780,299
27	Idaho National Laboratory	\$1,105,586	\$1,199,335	\$1,099,903
30	Idaho Operations Office	\$199,984	\$199,505	\$236,558
32	Kansas City National Security Complex (KCNSC)	\$414,871	\$435,992	\$405,820
33	Kansas City Site Office	\$181,768	\$187,183	\$346,862
34	Knolls Atomic Power Laboratory	\$515,380	\$596,959	\$605,118
35	Lawrence Berkeley National Laboratory	\$651,466	\$690,884	\$643,876
38	Lawrence Livermore National Laboratory	\$1,251,466	\$1,255,933	\$1,239,440
41	Lexington Office	\$200	\$200	\$200
42	Livermore Site Office	\$17,364	\$18,074	\$18,579
43	Los Alamos National Laboratory	\$1,953,616	\$2,201,726	\$2,104,443
46	Los Alamos Site Office	\$13,871	\$15,241	\$15,905
47	Miamisburg Site	\$8,408	\$9,500	\$0
48	Moab Site	\$37,867	\$38,644	\$34,784
49	Morgantown Office	\$11,432	\$11,462	\$11,925
50	Mound Site	\$17,235	\$15,611	\$12,583
51	National Energy Technology Lab	\$699,784	\$850,002	\$988,457
54	National Renewable Energy Laboratory	\$306,551	\$292,274	\$325,743

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56	Naval Petroleum Reserve No 1	\$9,680	\$13,330	\$13,580
57	Naval Petroleum Reserve No 3	\$9,890	\$3,100	\$300
58	Naval Research Laboratory	\$23,820	\$25,400	\$26,510
59	Nevada Field Office	\$111,503	\$117,600	\$116,855
60	Nevada National Security Site	\$414,636	\$414,714	\$438,551
61	Nevada Operations Office	\$380	\$0	\$0
62	New Brunswick Laboratory	\$10,824	\$5,294	\$7,015
63	NNSA Albuquerque Complex	\$466,495	\$675,702	\$617,224
65	NNSA Production Office (NPO)	\$44,684	\$26,285	\$27,852
66	NNSA Production Site Office	\$3,187	\$3,890	\$4,000
67	Oak Ridge Institute for Science & Education	\$42,619	\$29,031	\$19,082
69	Oak Ridge National Laboratory	\$1,074,535	\$1,087,990	\$1,058,672
72	Oak Ridge National Laboratory Site Office	\$6,472	\$5,841	\$6,470
73	Oak Ridge Office	\$186,216	\$92,281	\$91,439
75	Oak Ridge Reservation	\$131,930	\$74,597	\$54,557
76	Oak Ridge Reservation (Off-Site)	\$4,365	\$4,400	\$4,400
77	Office of River Protection	\$1,220,009	\$1,368,022	\$1,458,939
78	Office of Scientific & Technical Information	\$11,153	\$10,504	\$11,818
79	Ohio Field Office	\$5	\$5	\$5
80	Pacific Northwest National Laboratory	\$591,736	\$591,720	\$517,782
83	Pacific Northwest Site Office	\$4,863	\$4,650	\$5,008
84	Paducah Gaseous Diffusion Plant	\$284,643	\$283,477	\$290,251
85	Pantex Plant	\$551,230	\$661,417	\$707,744
86	Pantex Site Office	\$3,644	\$0	\$0
87	Pinellas Site	\$7,218	\$7,643	\$6,130
88	Portsmouth Gaseous Diffusion Plant	\$279,928	\$295,070	\$326,820
89	Princeton Plasma Physics Laboratory	\$93,090	\$74,969	\$76,882
90	Princeton Site Office	\$1,419	\$1,408	\$1,623
91	Richland Operations Office	\$94,117	\$140,699	\$143,913
92	Rocky Flats Site	\$58,242	\$57,049	\$50,994
93	Sandia National Laboratories	\$1,875,289	\$1,898,607	\$1,913,937
97	Sandia Site Office	\$21,000	\$21,725	\$22,379
98	Savannah River National Laboratory	\$14,146	\$12,021	\$8,036
99	Savannah River Operations Office	\$553,973	\$531,632	\$468,833
101	Savannah River Site	\$1,373,612	\$1,497,418	\$1,655,451
102	Savannah River Site Office	\$34,737	\$5,167	\$5,363
103	Separations Process Research Unit	\$0	\$0	\$3,685
104	SLAC National Accelerator Laboratory	\$459,604	\$546,264	\$543,072
105	Southeastern Power Administration	\$96,930	\$90,500	\$84,929

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106	Southwestern Power Administration	\$122,666	\$136,223	\$140,898
107	Stanford Site Office	\$2,972	\$2,924	\$2,995
108	State of California	\$15,580	\$0	\$0
109	Strategic Petroleum Reserve - Bayou Choctow	\$12,737	\$10,617	\$12,791
110	Strategic Petroleum Reserve - Big Hill	\$20,866	\$27,446	\$47,455
111	Strategic Petroleum Reserve - Bryan Mound	\$26,067	\$19,363	\$16,736
112	Strategic Petroleum Reserve - West Hackberry	\$22,760	\$30,200	\$33,416
113	Strategic Petroleum Reserve Project Office	\$106,182	\$112,780	\$132,079
114	Thomas Jefferson National Accelerator Facility	\$129,635	\$120,937	\$125,574
115	Thomas Jefferson Site Office	\$1,856	\$1,813	\$2,050
116	Undesignated Lab/Plant/Installation	\$0	\$0	\$4,000
117	University of Rochester	\$67,963	\$64,264	\$61,830
118	Washington Headquarters	\$4,119,761	\$4,584,175	\$5,739,895
126	Waste Isolation Pilot Plant	\$322,061	\$300,029	\$266,196
127	Weldon Spring Site Office	\$5,020	\$3,061	\$7,911
128	West Valley Demonstration Project	\$60,457	\$61,804	\$63,628
129	Western Area Power Administration	\$805,009	\$888,208	\$900,318
130	Y-12 National Security Complex	\$271,678	\$397,335	\$406,516
131	Y-12 Site Office	\$911,869	\$979,219	\$1,155,224
132	Yucca Mountain Site Office	\$2,635	\$2,505	\$2,475
Total Department Of Energy		\$29,552,767	\$31,246,262	\$32,960,530

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Ames Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$100	\$100	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$100	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$100	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen & Fuel Cell Technologies	\$200	\$400	\$600
Vehicle Technologies	\$1,900	\$1,900	\$1,900
Advanced Manufacturing	\$25,000	\$25,000	\$20,000
Bioenergy Technologies	\$0	\$13	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$27,100	\$27,313	\$22,500
<i>Total Energy Efficiency and Renewable Energy</i>	\$27,100	\$27,313	\$22,500
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$95	\$98	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$22,604	\$19,651	\$19,651
Biological and Environmental Research			
Biological and Environmental Research	\$200	\$200	\$200
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$480	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$2,000
Safeguards and Security			
Safeguards and Security	\$1,084	\$1,219	\$1,231
<i>Total Science</i>	\$24,463	\$21,168	\$23,082
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Research	\$925	\$1,255	\$0
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$500
Crosscutting Research and Analysis	\$0	\$0	\$750
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$1,250
<i>Total Fossil Energy Research and Development</i>	\$925	\$1,255	\$1,250
<i>Total Ames Laboratory</i>	\$52,638	\$49,836	\$46,832

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Ames Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$460	\$474	\$489
<i>Total Science</i>	\$460	\$474	\$489
<i>Total Ames Site Office</i>	\$460	\$474	\$489

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Argonne National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$2,075	\$6,230	\$0
Smart Grid	\$2,369	\$1,773	\$1,658
Cybersecurity for Energy Delivery Systems	\$1,000	\$1,909	\$1,500
National Electricity Delivery	\$357	\$250	\$250
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$5,801	\$10,162	\$3,408
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$5,801	\$10,162	\$3,408
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$12,500	\$10,100	\$12,600
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$5,243	\$5,525	\$4,760
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$14,684	\$17,560	\$13,760
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$918	\$725	\$990
<hr/>			
<i>Total Nuclear Energy</i>	\$33,345	\$33,910	\$32,110
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,526	\$625	\$1,799
Geothermal Technologies	\$150	\$0	\$0
Hydrogen & Fuel Cell Technologies	\$8,420	\$9,000	\$9,000
Water Power	\$206	\$0	\$795
Solar Energy	\$580	\$589	\$2,358
Vehicle Technologies	\$38,371	\$43,647	\$43,647
Building Technologies	\$288	\$260	\$0
Federal Energy Management Program	\$900	\$0	\$0
Advanced Manufacturing	\$1,887	\$3,730	\$4,000
Strategic Programs	\$160	\$0	\$0
Bioenergy Technologies	\$5,661	\$5,271	\$4,919
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$58,149	\$63,122	\$66,518
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$58,149	\$63,122	\$66,518
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$107,220	\$91,999	\$84,152
Basic Energy Sciences			
Basic Energy Sciences	\$241,517	\$239,914	\$244,511
Biological and Environmental Research			
Biological and Environmental Research	\$30,723	\$28,716	\$26,706
High Energy Physics			
High Energy Physics	\$20,693	\$16,168	\$15,765
Nuclear Physics			
Nuclear Physics	\$28,288	\$28,846	\$29,543

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Argonne National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,246	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$7,000	\$27,510	\$19,590
Safeguards and Security			
Safeguards and Security	\$9,644	\$8,858	\$9,240
Total Science	\$446,331	\$442,011	\$429,507
Weapons Activities			
Science			
Science Campaign	\$1,200	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$500	\$500	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$20	\$10	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$2,290	\$0	\$0
Total Weapons Activities	\$4,010	\$510	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$945	\$945	\$945
Total Other Defense Activities	\$945	\$945	\$945
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$28,002	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,490	\$4,072	\$3,854
Nonproliferation and International Security			
Nonproliferation and International Security	\$7,800	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$330	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,764	\$2,976
Global Material Security			
Global Material Security	\$0	\$1,143	\$785
Material Management and Minimization			
Material Management and Minimization	\$0	\$32,560	\$36,355
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$8,657	\$8,521
Total Defense Nuclear Nonproliferation	\$38,622	\$49,196	\$52,491
Fossil Energy Research and Development			

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Argonne National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$300
<i>Total Fossil Energy Research and Development</i>	\$0	\$0	\$300
<i>Total Argonne National Laboratory</i>	\$587,203	\$599,856	\$585,279

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Argonne Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$3,820	\$3,762	\$4,017
<i>Total Science</i>	\$3,820	\$3,762	\$4,017
<i>Total Argonne Site Office</i>	\$3,820	\$3,762	\$4,017

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Bechtel Marine Propulsion Center	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Weapons Activities</i>			
Infrastructure and Operations			
Infrastructure and Operations	\$826	\$1,450	\$1,330
<i>Total Weapons Activities</i>	\$826	\$1,450	\$1,330
<i>Total Bechtel Marine Propulsion Center</i>	\$826	\$1,450	\$1,330

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Berkeley Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$3,513	\$3,287	\$3,730
<i>Total Science</i>	\$3,513	\$3,287	\$3,730
<i>Total Berkeley Site Office</i>	\$3,513	\$3,287	\$3,730

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Bettis Atomic Power Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$465,370	\$485,696	\$513,287
<i>Total Naval Reactors</i>	\$465,370	\$485,696	\$513,287
<i>Total Bettis Atomic Power Laboratory</i>	\$465,370	\$485,696	\$513,287

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Brookhaven National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$950	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,000	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,000	\$0	\$1,000
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,500	\$1,700	\$1,100
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$105	\$85	\$85
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$25	\$0	\$10
<i>Total Nuclear Energy</i>	\$2,630	\$1,785	\$1,195
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Geothermal Technologies	\$100	\$500	\$1,328
Hydrogen & Fuel Cell Technologies	\$1,170	\$1,300	\$600
Vehicle Technologies	\$1,804	\$2,052	\$2,052
Strategic Programs	\$0	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,074	\$3,852	\$3,980
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,074	\$3,852	\$3,980
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$710	\$200	\$200
Basic Energy Sciences			
Basic Energy Sciences	\$187,626	\$187,573	\$173,314
Biological and Environmental Research			
Biological and Environmental Research	\$14,809	\$10,558	\$9,690
High Energy Physics			
High Energy Physics	\$64,580	\$64,168	\$63,436
Nuclear Physics			
Nuclear Physics	\$183,472	\$190,229	\$197,547
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$2,008	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$1,800
Safeguards and Security			
Safeguards and Security	\$12,006	\$12,151	\$12,369
<i>Total Science</i>	\$465,211	\$464,879	\$458,356
Weapons Activities			

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Brookhaven National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$50	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$200	\$200	\$235
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$1,635	\$0	\$0
<i>Total Weapons Activities</i>	\$1,885	\$200	\$235
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$250	\$250	\$250
<i>Total Other Defense Activities</i>	\$250	\$250	\$250
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$919	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$1,585	\$2,542	\$2,406
Nonproliferation and International Security			
Nonproliferation and International Security	\$5,900	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,360	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,670	\$2,916
Global Material Security			
Global Material Security	\$0	\$1,344	\$1,638
Material Management and Minimization			
Material Management and Minimization	\$0	\$703	\$1,013
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$4,067	\$4,003
<i>Total Defense Nuclear Nonproliferation</i>	\$10,764	\$11,326	\$11,976
<i>Total Brookhaven National Laboratory</i>	\$484,814	\$482,292	\$476,992

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Brookhaven Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$4,861	\$4,818	\$5,541
<i>Total Science</i>	\$4,861	\$4,818	\$5,541
<i>Total Brookhaven Site Office</i>	\$4,861	\$4,818	\$5,541

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Carlsbad Area Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Program Direction			
Carlsbad	\$9,207	\$12,324	\$13,061
Safeguards and Security			
Waste Isolation Pilot Plant	\$4,455	\$4,860	\$4,860
<i>Total Defense Environmental Cleanup</i>	\$13,662	\$17,184	\$17,921
<i>Total Carlsbad Area Office</i>	\$13,662	\$17,184	\$17,921

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Chicago Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$75	\$75	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$75	\$75	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$75	\$75	\$0
Hydrogen & Fuel Cell Technologies	\$2,180	\$2,500	\$0
Vehicle Technologies	\$139	\$158	\$158
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,394	\$2,733	\$158
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,394	\$2,733	\$158
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$39,507	\$47,591	\$15,155
Basic Energy Sciences			
Basic Energy Sciences	\$302,083	\$294,051	\$342,612
Biological and Environmental Research			
Biological and Environmental Research	\$124,881	\$98,211	\$91,347
Fusion Energy Sciences			
Fusion Energy Sciences	\$162,565	\$95,694	\$86,503
High Energy Physics			
High Energy Physics	\$118,147	\$111,010	\$110,480
Nuclear Physics			
Nuclear Physics	\$169,947	\$174,515	\$173,433
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,401	\$1,713	\$1,764
Safeguards and Security			
Safeguards and Security	\$44	\$45	\$45
Program Direction			
Program Direction	\$26,920	\$24,925	\$25,128
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$197,502	\$0	\$0
<i>Total Science</i>	\$1,142,997	\$847,755	\$846,467
Weapons Activities			
Science			
Science Campaign	\$100	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$2,080	\$290	\$0
<i>Total Weapons Activities</i>	\$2,180	\$290	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$50	\$50	\$50

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Chicago Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Other Defense Activities</i>	\$50	\$50	\$50
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$200	\$13,200
Cost of Work for Others			
Cost of Work for Others	\$400	\$0	\$0
<i>Total Departmental Administration</i>	\$400	\$200	\$13,200
<i>Total Chicago Operations Office</i>	\$1,148,096	\$851,103	\$859,875

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Consolidated Business Center	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Site Stewardship			
Site Stewardship	\$430	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$0	\$470	\$0
<i>Total Weapons Activities</i>	\$430	\$470	\$0
<hr/>			
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$259	\$259	\$259
<i>Total Other Defense Activities</i>	\$259	\$259	\$259
<hr/>			
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$503	\$0	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$0	\$1,000
<i>Total Defense Nuclear Nonproliferation</i>	\$503	\$0	\$1,000
<hr/>			
Defense Environmental Cleanup			
Program Direction			
Consolidated Business Center	\$36,220	\$36,021	\$33,249
<i>Total Defense Environmental Cleanup</i>	\$36,220	\$36,021	\$33,249
<hr/>			
<i>Total Consolidated Business Center</i>	\$37,412	\$36,750	\$34,508

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East Tennessee Technology Park (K25)	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Small Sites			
Oak Ridge – ETPP	\$2,119	\$6,000	\$0
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$2,119	\$6,000	\$0
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Pension & comm & Reg Suport Oak Ridge	\$19,524	\$16,856	\$18,772
Oak Ridge	\$170,067	\$194,673	\$159,416
<hr/>			
<i>Total Uranium Enrichment D&D Fund</i>	\$189,591	\$211,529	\$178,188
<hr/>			
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$189,591	\$211,529	\$178,188
Defense Environmental Cleanup			
Safeguards and Security			
Oak Ridge Reservation	\$16,382	\$11,828	\$15,000
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$16,382	\$11,828	\$15,000
<hr/>			
<i>Total East Tennessee Technology Park (K25)</i>	\$208,092	\$229,357	\$193,188

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Energy Technology Engineering Center	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$8,959	\$10,459	\$10,459
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$8,959	\$10,459	\$10,459
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, ETPP	\$0	\$0	\$100
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$0	\$0	\$100
<hr/>			
<i>Total Energy Technology Engineering Center</i>	\$8,959	\$10,459	\$10,559

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Laboratory Table
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Fermi National Accelerator Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,809	\$80	\$530
Basic Energy Sciences			
Basic Energy Sciences	\$675	\$0	\$0
High Energy Physics			
High Energy Physics	\$366,745	\$357,935	\$386,303
Nuclear Physics			
Nuclear Physics	\$755	\$25	\$25
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$210	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$9,000	\$2,500
Safeguards and Security			
Safeguards and Security	\$3,734	\$5,064	\$5,281
<i>Total Science</i>	\$373,928	\$372,104	\$394,639
<i>Total Fermi National Accelerator Laboratory</i>	\$373,928	\$372,104	\$394,639

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Fermi Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$2,277	\$2,496	\$2,640
<i>Total Science</i>	\$2,277	\$2,496	\$2,640
<i>Total Fermi Site Office</i>	\$2,277	\$2,496	\$2,640

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Fernald Environmental Management Project	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Closure Sites			
Fernald	\$1,500	\$1,300	\$1,000
<i>Total Defense Environmental Cleanup</i>	\$1,500	\$1,300	\$1,000
<i>Total Fernald Environmental Management Project</i>	\$1,500	\$1,300	\$1,000

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Fernald Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$16,202	\$15,785	\$13,369
<i>Total Other Defense Activities</i>	\$16,202	\$15,785	\$13,369
<i>Total Fernald Site</i>	\$16,202	\$15,785	\$13,369

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General Atomics Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$22,973	\$24,000	\$24,420
<hr/>			
<i>Total Weapons Activities</i>	\$22,973	\$24,000	\$24,420
<hr/>			
<i>Total General Atomics Site</i>	\$22,973	\$24,000	\$24,420

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Golden Field Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$50,671	\$52,550	\$83,789
Program Direction	\$27,919	\$27,394	\$27,085
Geothermal Technologies	\$3,747	\$15,800	\$28,500
Hydrogen & Fuel Cell Technologies	\$34,460	\$38,050	\$43,080
Water Power	\$31,400	\$45,924	\$44,581
Solar Energy	\$152,400	\$162,400	\$200,445
Vehicle Technologies	\$0	\$0	\$0
Building Technologies	\$19,327	\$49,135	\$142,720
Federal Energy Management Program	\$4,950	\$5,380	\$8,569
Weatherization Assistance	\$1,200	\$1,100	\$2,200
State Energy Program	\$7,289	\$7,215	\$21,340
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$119,424	\$143,663	\$174,225
Strategic Programs	\$3,155	\$3,200	\$5,950
Bioenergy Technologies	\$41,612	\$45,930	\$136,812
Cities, Counties and Communities Energy Program	\$0	\$0	\$22,000
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$497,554	\$597,741	\$941,296
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$497,554	\$597,741	\$941,296
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Program Direction	\$0	\$660	\$700
Tribal Energy Program	\$10,990	\$9,900	\$12,130
<hr/>			
<i>Total Indian Energy Policy and Programs</i>	\$10,990	\$10,560	\$12,830
<hr/>			
<i>Total Indian Energy Policy and Programs</i>	\$10,990	\$10,560	\$12,830
<hr/>			
<i>Total Golden Field Office</i>	\$508,544	\$608,301	\$954,126

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Grand Junction Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$33,641	\$34,150	\$34,205
<i>Total Other Defense Activities</i>	\$33,641	\$34,150	\$34,205
<i>Total Grand Junction Office</i>	\$33,641	\$34,150	\$34,205

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Hanford Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$2,562	\$2,562	\$2,240
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$2,562	\$2,562	\$2,240
Defense Environmental Cleanup			
Hanford Site			
Central Plateau Remediation	\$543,511	\$632,179	\$641,304
River Corridor & Other Cleanup Operations	\$377,788	\$270,710	\$64,755
<hr/>			
<i>Total Hanford Site</i>	\$921,299	\$902,889	\$706,059
Safeguards and Security			
Richland/Hanford Site	\$63,668	\$65,501	\$72,000
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$984,967	\$968,390	\$778,059
<hr/>			
<i>Total Hanford Site</i>	\$987,529	\$970,952	\$780,299

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Idaho National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$24,726	\$5,919	\$8,000
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$24,726	\$5,919	\$8,000
<hr/>			
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$100	\$0	\$0
Energy Storage	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$1,149	\$181	\$254
National Electricity Delivery	\$50	\$50	\$50
Transformer Resilience and Advanced Components	\$0	\$300	\$1,000
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,349	\$531	\$1,304
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,349	\$531	\$1,304
<hr/>			
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$47,400	\$39,500	\$36,300
Radiological Facilities Management			
Radiological Facilities Management	\$4,882	\$6,500	\$6,700
Idaho Facilities Management			
Idaho Facilities Management	\$199,467	\$215,443	\$219,316
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$100,981	\$123,019	\$126,203
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$44,546	\$49,939	\$29,562
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$52,807	\$51,598	\$45,260
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$870	\$1,155	\$1,030
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$1,000	\$500
<hr/>			
<i>Total Nuclear Energy</i>	\$450,953	\$488,154	\$464,871
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$870	\$297	\$0
Geothermal Technologies	\$2,807	\$1,900	\$3,874
Hydrogen & Fuel Cell Technologies	\$1,200	\$100	\$2,300
Vehicle Technologies	\$9,640	\$10,966	\$10,966
Federal Energy Management Program	\$237	\$258	\$410
Advanced Manufacturing	\$250	\$200	\$250
Strategic Programs	\$225	\$0	\$0
Bioenergy Technologies	\$15,438	\$14,890	\$13,864
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$30,667	\$28,611	\$31,664

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Idaho National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Energy Efficiency and Renewable Energy</i>	\$30,667	\$28,611	\$31,664
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$500	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$3,101	\$2,700	\$2,500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$436	\$0	\$0
<i>Total Science</i>	\$4,037	\$2,700	\$2,500
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$2,605	\$5,285	\$3,065
Infrastructure and Operations			
Infrastructure and Operations	\$0	\$745	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,582	\$0	\$0
<i>Total Weapons Activities</i>	\$6,187	\$6,030	\$3,065
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$150	\$150	\$150
<i>Total Other Defense Activities</i>	\$150	\$150	\$150
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$63,822	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$7,495	\$5,857	\$5,533
Nonproliferation and International Security			
Nonproliferation and International Security	\$3,600	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$937	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$3,455	\$3,745
Global Material Security			
Global Material Security	\$0	\$4,695	\$2,675
Material Management and Minimization			
Material Management and Minimization	\$0	\$106,643	\$60,386
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$2,475	\$2,435
<i>Total Defense Nuclear Nonproliferation</i>	\$75,854	\$123,125	\$74,774
Naval Reactors			

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Idaho National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Naval Reactors Program			
Naval Reactors Program	\$131,460	\$148,115	\$150,976
<hr/>			
<i>Total Naval Reactors</i>	\$131,460	\$148,115	\$150,976
Fossil Energy Research and Development			
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$386
Crosscutting Research and Analysis	\$0	\$0	\$125
<hr/>			
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$511
<hr/>			
<i>Total Fossil Energy Research and Development</i>	\$0	\$0	\$511
Defense Environmental Cleanup			
Idaho National Laboratory			
Idaho Community and Regulatory Support	\$2,910	\$3,000	\$3,000
Idaho Clean-up and Waste Disposition	\$377,293	\$393,000	\$359,088
<hr/>			
<i>Total Idaho National Laboratory</i>	\$380,203	\$396,000	\$362,088
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$380,203	\$396,000	\$362,088
<hr/>			
<i>Total Idaho National Laboratory</i>	\$1,105,586	\$1,199,335	\$1,099,903

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Idaho Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
National Electricity Delivery	\$150	\$25	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$25	\$0
Nuclear Energy			
University Research Program			
University Research	\$4,980	\$4,980	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$54,900	\$62,100	\$90,600
Radiological Facilities Management			
Radiological Facilities Management	\$98	\$300	\$300
Idaho Facilities Management			
Idaho Facilities Management	\$5,242	\$5,550	\$6,569
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$2,600	\$2,700	\$3,100
Program Direction-NE			
Program Direction-NE	\$8,700	\$8,700	\$10,575
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$16,489	\$7,021	\$4,750
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$38,654	\$38,212	\$21,980
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$505	\$35	\$492
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$54,500	\$60,600	\$88,600
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$4,815	\$0	\$0
<i>Total Nuclear Energy</i>	\$191,483	\$190,198	\$226,966
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$400	\$400	\$400
<i>Total Other Defense Activities</i>	\$400	\$400	\$400
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$20	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$20	\$0	\$0
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$1,000	\$1,000
Cost of Work for Others			
Cost of Work for Others	\$1,000	\$0	\$0
<i>Total Departmental Administration</i>	\$1,000	\$1,000	\$1,000

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Idaho Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Program Direction			
Idaho	\$6,931	\$7,882	\$8,192
<i>Total Defense Environmental Cleanup</i>	\$6,931	\$7,882	\$8,192
<i>Total Idaho Operations Office</i>	\$199,984	\$199,505	\$236,558

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Kansas City National Security Complex (KCNSC)	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$300,949	\$331,385	\$323,669
Site Stewardship			
Site Stewardship	\$5,869	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$250	\$0	\$0
Engineering			
Engineering Campaign	\$2,707	\$3,102	\$2,428
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$500	\$500	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$11,530	\$11,423	\$11,651
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$6,656	\$5,576	\$5,576
Secure Transportation Asset			
Secure Transportation Asset	\$14,415	\$17,700	\$17,676
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$18,322	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$51,249	\$46,344	\$15,338
Total Weapons Activities	\$412,447	\$416,030	\$376,338
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$10	\$10	\$10
Total Other Defense Activities	\$10	\$10	\$10
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$14	\$296	\$281
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,400	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$17,972	\$27,534
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$1,684	\$1,657
Total Defense Nuclear Nonproliferation	\$2,414	\$19,952	\$29,472
Total Kansas City National Security Complex (KCNSC)	\$414,871	\$435,992	\$405,820

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Kansas City Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Nuclear Energy			
Idaho Facilities Management			
Idaho Facilities Management	\$200	\$200	\$200
<hr/>			
<i>Total Nuclear Energy</i>	\$200	\$200	\$200
Weapons Activities			
Site Stewardship			
Site Stewardship	\$180	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$174,592	\$179,655	\$339,112
<hr/>			
<i>Total Weapons Activities</i>	\$174,772	\$179,655	\$339,112
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$6,796	\$7,328	\$7,550
<hr/>			
<i>Total Federal Salaries and Expenses</i>	\$6,796	\$7,328	\$7,550
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<hr/>			
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<hr/>			
<i>Total Kansas City Site Office</i>	\$181,768	\$187,183	\$346,862

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Knolls Atomic Power Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$515,380	\$596,959	\$605,118
<i>Total Naval Reactors</i>	\$515,380	\$596,959	\$605,118
<i>Total Knolls Atomic Power Laboratory</i>	\$515,380	\$596,959	\$605,118

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Lawrence Berkeley National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$0	\$17,000	\$0
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$0	\$17,000	\$0
<hr/>			
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$3,895	\$3,875	\$400
Smart Grid	\$1,090	\$1,775	\$1,775
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Energy Storage	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$0	\$90	\$117
National Electricity Delivery	\$2,645	\$3,000	\$2,300
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,730	\$8,740	\$4,592
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,730	\$8,740	\$4,592
<hr/>			
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,300	\$3,100	\$3,800
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$100	\$200	\$90
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$30	\$0	\$0
<hr/>			
<i>Total Nuclear Energy</i>	\$2,430	\$3,300	\$3,890
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,087	\$1,060	\$1,282
Geothermal Technologies	\$3,975	\$2,804	\$4,993
Hydrogen & Fuel Cell Technologies	\$2,250	\$2,400	\$1,600
Water Power	\$70	\$0	\$0
Solar Energy	\$1,422	\$1,443	\$2,950
Vehicle Technologies	\$9,346	\$10,631	\$10,631
Building Technologies	\$22,504	\$28,224	\$19,538
Federal Energy Management Program	\$2,856	\$3,104	\$4,944
Weatherization Assistance	\$125	\$125	\$400
State Energy Program	\$771	\$780	\$780
Advanced Manufacturing	\$4,833	\$5,238	\$9,000
Strategic Programs	\$1,165	\$1,665	\$4,690
Bioenergy Technologies	\$5,926	\$5,678	\$1,263
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$56,330	\$63,152	\$62,071
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$56,330	\$63,152	\$62,071
<hr/>			
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$149,089	\$145,158	\$148,793

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Lawrence Berkeley National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Basic Energy Sciences			
Basic Energy Sciences	\$156,908	\$156,239	\$154,817
Biological and Environmental Research			
Biological and Environmental Research	\$147,974	\$144,490	\$128,614
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,082	\$0	\$0
High Energy Physics			
High Energy Physics	\$67,235	\$84,273	\$76,979
Nuclear Physics			
Nuclear Physics	\$18,418	\$19,372	\$19,076
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,702	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$12,090	\$20,000	\$28,561
Safeguards and Security			
Safeguards and Security	\$6,033	\$7,085	\$7,169
<i>Total Science</i>	\$561,531	\$576,617	\$564,009
Weapons Activities			
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$5,000	\$5,000	\$0
<i>Total Weapons Activities</i>	\$5,000	\$5,000	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,500	\$0	\$0
<i>Total Other Defense Activities</i>	\$1,500	\$0	\$0
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$10,317	\$6,502	\$6,150
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$10,317	\$6,502	\$6,150
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$4,634	\$1,415
Cost of Work for Others			
Cost of Work for Others	\$1,392	\$0	\$0
<i>Total Departmental Administration</i>	\$1,392	\$4,634	\$1,415
Fossil Energy Research and Development			

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Lawrence Berkeley National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
CCS and Power Systems			
Carbon Capture	\$0	\$500	\$0
Carbon Storage	\$1,354	\$1,295	\$0
Cross Cutting Research	\$3,025	\$3,094	\$0
<hr/>			
<i>Total CCS and Power Systems</i>	\$4,379	\$4,889	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$857	\$1,050	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$850
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$899
<hr/>			
<i>Total Fossil Energy Research and Development</i>	\$5,236	\$5,939	\$1,749
<hr/>			
<i>Total Lawrence Berkeley National Laboratory</i>	\$651,466	\$690,884	\$643,876

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Lawrence Livermore National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$900	\$0	\$0
Infrastructure Security & Energy Restoration	\$4	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$0	\$316	\$295
<i>Total Electricity Delivery and Energy Reliability</i>	\$904	\$316	\$295
<i>Total Electricity Delivery and Energy Reliability</i>	\$904	\$316	\$295
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$1,000	\$1,100	\$1,200
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,000	\$1,000	\$900
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$50	\$50	\$50
<i>Total Nuclear Energy</i>	\$2,050	\$2,150	\$2,150
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$949	\$578	\$1,119
Geothermal Technologies	\$600	\$110	\$155
Hydrogen & Fuel Cell Technologies	\$1,900	\$2,000	\$1,300
Vehicle Technologies	\$2,673	\$3,041	\$3,041
Advanced Manufacturing	\$6,125	\$6,750	\$7,500
Strategic Programs	\$225	\$0	\$0
Bioenergy Technologies	\$700	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,172	\$12,479	\$13,115
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,172	\$12,479	\$13,115
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$64,469	\$6,026	\$3,418
Basic Energy Sciences			
Basic Energy Sciences	\$3,495	\$2,964	\$2,964
Biological and Environmental Research			
Biological and Environmental Research	\$21,200	\$19,789	\$20,160
Fusion Energy Sciences			
Fusion Energy Sciences	\$13,996	\$7,537	\$6,540
High Energy Physics			
High Energy Physics	\$15,670	\$1,245	\$1,150
Nuclear Physics			
Nuclear Physics	\$1,319	\$823	\$688
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$374	\$0	\$0
<i>Total Science</i>	\$120,523	\$38,384	\$34,920

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Lawrence Livermore National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$135,886	\$202,052	\$181,444
Science			
Science Campaign	\$120,033	\$118,190	\$127,391
Site Stewardship			
Site Stewardship	\$25,814	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$14,900	\$0	\$0
Engineering			
Engineering Campaign	\$21,278	\$19,355	\$17,310
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$328,159	\$326,591	\$314,081
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$191,513	\$216,676	\$171,803
Defense Nuclear Security			
Defense Nuclear Security	\$52,024	\$51,538	\$52,569
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$16,212	\$13,125	\$13,125
Infrastructure and Operations			
Infrastructure and Operations	\$110,032	\$135,746	\$184,240
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$20,204	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$7,695	\$10,800	\$8,010
Total Weapons Activities	\$1,043,750	\$1,094,073	\$1,069,973
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$3,050	\$3,050	\$3,050
Total Other Defense Activities	\$3,050	\$3,050	\$3,050
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,305	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$36,189	\$34,101	\$39,747
Nonproliferation and International Security			
Nonproliferation and International Security	\$21,590	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,780	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$40,510	\$44,230
Global Material Security			
Global Material Security	\$0	\$10,190	\$12,793

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Lawrence Livermore National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$18,202	\$16,537
<i>Total Defense Nuclear Nonproliferation</i>	\$63,864	\$103,003	\$113,307
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Research	\$3,025	\$1,350	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$1,483
<i>Total Fossil Energy Research and Development</i>	\$3,025	\$1,350	\$1,483
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$1,128	\$1,128	\$1,147
<i>Total Defense Environmental Cleanup</i>	\$1,128	\$1,128	\$1,147
<i>Total Lawrence Livermore National Laboratory</i>	\$1,251,466	\$1,255,933	\$1,239,440

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Lexington Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$200	\$200	\$200
<hr/>			
<i>Total Other Defense Activities</i>	\$200	\$200	\$200
<hr/>			
<i>Total Lexington Office</i>	\$200	\$200	\$200

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Livermore Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Site Stewardship			
Site Stewardship	\$175	\$0	\$0
<i>Total Weapons Activities</i>	\$175	\$0	\$0
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$500	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$500	\$0	\$0
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$16,689	\$18,074	\$18,579
<i>Total Federal Salaries and Expenses</i>	\$16,689	\$18,074	\$18,579
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Livermore Site Office</i>	\$17,364	\$18,074	\$18,579

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Los Alamos National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$1,644	\$3,750	\$0
Smart Grid	\$252	\$970	\$1,020
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$100
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,996	\$4,720	\$1,120
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,996	\$4,720	\$1,120
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$12,600	\$12,600	\$12,800
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,940	\$2,095	\$1,840
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$0	\$200	\$0
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$50	\$0
<hr/>			
<i>Total Nuclear Energy</i>	\$14,540	\$14,945	\$14,640
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$212	\$0	\$0
Geothermal Technologies	\$481	\$700	\$1,303
Hydrogen & Fuel Cell Technologies	\$6,130	\$6,600	\$7,300
Solar Energy	\$667	\$677	\$2,144
Vehicle Technologies	\$1,010	\$1,149	\$1,149
Advanced Manufacturing	\$0	\$400	\$400
Strategic Programs	\$0	\$0	\$0
Bioenergy Technologies	\$6,234	\$2,456	\$1,740
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,734	\$11,982	\$14,036
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,734	\$11,982	\$14,036
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$9,063	\$6,503	\$2,045
Basic Energy Sciences			
Basic Energy Sciences	\$25,648	\$26,562	\$26,879
Biological and Environmental Research			
Biological and Environmental Research	\$25,791	\$23,640	\$20,033
Fusion Energy Sciences			
Fusion Energy Sciences	\$3,824	\$1,986	\$1,540
High Energy Physics			
High Energy Physics	\$3,382	\$2,070	\$2,100
Nuclear Physics			
Nuclear Physics	\$9,285	\$10,219	\$9,704

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Los Alamos National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$522	\$0	\$0
<i>Total Science</i>	\$77,515	\$70,980	\$62,301
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$501,090	\$611,735	\$580,868
Science			
Science Campaign	\$141,515	\$138,348	\$147,465
Site Stewardship			
Site Stewardship	\$3,143	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$14,693	\$0	\$0
Engineering			
Engineering Campaign	\$24,526	\$25,768	\$22,969
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$16,594	\$16,000	\$12,810
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$224,968	\$219,556	\$175,106
Defense Nuclear Security			
Defense Nuclear Security	\$100,979	\$99,951	\$101,950
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$15,985	\$15,227	\$15,227
Infrastructure and Operations			
Infrastructure and Operations	\$411,535	\$557,700	\$510,675
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$23,772	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$7,450	\$11,400	\$8,772
<i>Total Weapons Activities</i>	\$1,486,250	\$1,695,685	\$1,575,842
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$95	\$95	\$95
<i>Total Other Defense Activities</i>	\$95	\$95	\$95
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$22,603	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$92,135	\$95,711	\$97,113
Nonproliferation and International Security			
Nonproliferation and International Security	\$22,900	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$3,279	\$0	\$0

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Los Alamos National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Fissile Materials Disposition			
Fissile Materials Disposition	\$25,060	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$40,739	\$45,667
Global Material Security			
Global Material Security	\$0	\$31,860	\$31,401
Material Management and Minimization			
Material Management and Minimization	\$0	\$28,065	\$49,651
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$23,425	\$22,415
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$165,977	\$219,800	\$246,247
<hr/>			
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$686	\$0	\$0
Carbon Storage	\$953	\$1,163	\$0
Cross Cutting Research	\$3,025	\$750	\$0
<hr/>			
<i>Total CCS and Power Systems</i>	\$4,664	\$1,913	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$600	\$0	\$0
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$1,162
<hr/>			
<i>Total Fossil Energy Research and Development</i>	\$5,264	\$1,913	\$1,162
<hr/>			
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$182,645	\$181,606	\$0
Los Alamos National Laboratory	\$4,600	\$0	\$0
<hr/>			
<i>Total NNSA Sites</i>	\$187,245	\$181,606	\$0
Los Alamos			
EMLA Cleanup Activities	\$0	\$0	\$185,606
EMLA Community and Regulatory Support	\$0	\$0	\$3,394
<hr/>			
<i>Total Los Alamos</i>	\$0	\$0	\$189,000
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$187,245	\$181,606	\$189,000
<hr/>			
<i>Total Los Alamos National Laboratory</i>	\$1,953,616	\$2,201,726	\$2,104,443

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Los Alamos Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Infrastructure and Operations			
Infrastructure and Operations	\$50	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$50	\$0	\$0
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$13,821	\$15,241	\$15,905
<hr/>			
<i>Total Federal Salaries and Expenses</i>	\$13,821	\$15,241	\$15,905
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<hr/>			
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<hr/>			
<i>Total Los Alamos Site Office</i>	\$13,871	\$15,241	\$15,905

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Miamisburg Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$8,408	\$0	\$0
Southwest Experimental Fast Oxide Reactor	\$0	\$9,500	\$0
<i>Total Small Sites</i>	\$8,408	\$9,500	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$8,408	\$9,500	\$0
Defense Environmental Cleanup			
Closure Sites			
Miamisburg	\$0	\$0	\$0
<i>Total Defense Environmental Cleanup</i>	\$0	\$0	\$0
<hr/> <i>Total Miamisburg Site</i>	\$8,408	\$9,500	\$0

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Moab Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$37,867	\$38,644	\$34,784
<i>Total Non-Defense Environmental Cleanup</i>	\$37,867	\$38,644	\$34,784
<i>Total Moab Site</i>	\$37,867	\$38,644	\$34,784

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Morgantown Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$11,432	\$11,462	\$11,925
<i>Total Other Defense Activities</i>	\$11,432	\$11,462	\$11,925
<i>Total Morgantown Office</i>	\$11,432	\$11,462	\$11,925

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Mound Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$17,235	\$15,611	\$12,583
<i>Total Other Defense Activities</i>	\$17,235	\$15,611	\$12,583
<i>Total Mound Site</i>	\$17,235	\$15,611	\$12,583

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National Energy Technology Lab	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
<i>Electricity Delivery and Energy Reliability</i>			
Program Direction	\$6,590	\$6,970	\$7,102
Clean Energy Transmission and Reliability	\$3,797	\$13,191	\$24,500
Smart Grid	\$3,614	\$9,645	\$7,500
Infrastructure Security & Energy Restoration	\$528	\$1,000	\$1,944
Cybersecurity for Energy Delivery Systems	\$30,061	\$44,000	\$32,000
National Electricity Delivery	\$1,340	\$1,500	\$1,500
Transformer Resilience and Advanced Components	\$0	\$1,500	\$8,000
<i>Total Electricity Delivery and Energy Reliability</i>	<u>\$45,930</u>	<u>\$77,806</u>	<u>\$82,546</u>
<i>Total Electricity Delivery and Energy Reliability</i>	\$45,930	\$77,806	\$82,546
Energy Efficiency and Renewable Energy			
<i>Energy Efficiency and Renewable Energy</i>			
Program Direction	\$14,195	\$14,834	\$14,876
Geothermal Technologies	\$410	\$35,600	\$36,042
Solar Energy	\$0	\$0	\$1,472
Vehicle Technologies	\$123,219	\$140,424	\$298,924
Building Technologies	\$23,989	\$14,000	\$15,000
State Energy Program	\$125	\$125	\$0
Advanced Manufacturing	\$250	\$400	\$400
Strategic Programs	\$150	\$130	\$300
Bioenergy Technologies	\$0	\$33	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	<u>\$162,338</u>	<u>\$205,546</u>	<u>\$367,014</u>
<i>Total Energy Efficiency and Renewable Energy</i>	\$162,338	\$205,546	\$367,014
Science			
<i>Basic Energy Sciences</i>			
Basic Energy Sciences	\$150	\$150	\$150
<i>Total Science</i>	<u>\$150</u>	<u>\$150</u>	<u>\$150</u>
<i>Total Science</i>	\$150	\$150	\$150
Weapons Activities			
<i>Directed Stockpile Work</i>			
Directed Stockpile Work	\$11,066	\$8,101	\$8,216
<i>Engineering</i>			
Engineering Campaign	\$1,253	\$420	\$0
<i>Inertial Confinement Fusion Ignition High Yield</i>			
Inertial Confinement Fusion Ignition High Yield Campaign	\$107	\$0	\$0
<i>Advanced Simulation & Computing</i>			
Advanced Simulation & Computing Campaign	\$0	\$136	\$0
<i>Readiness Campaign</i>			
Readiness Campaign	\$0	\$0	\$0
<i>Infrastructure and Operations</i>			
Infrastructure and Operations	\$325	\$0	\$0
<i>Advanced Manufacturing Development</i>			
Advanced Manufacturing Development	\$1,335	\$1,200	\$0

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National Energy Technology Lab	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Weapons Activities</i>	\$14,086	\$9,857	\$8,216
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$150	\$100
Chief Financial Officer			
Program Direction	\$285	\$285	\$285
Cost of Work for Others			
Cost of Work for Others	\$150	\$0	\$0
<i>Total Cost of Work for Others</i>	\$150	\$0	\$0
<i>Total Departmental Administration</i>	\$435	\$435	\$385
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$83,317	\$99,537	\$0
Carbon Storage	\$89,619	\$102,150	\$0
Advanced Energy Systems	\$98,228	\$104,000	\$0
Cross Cutting Research	\$29,589	\$36,051	\$0
STEP (Supercritical CO2)	\$9,690	\$15,000	\$0
NETL Coal R&D	\$50,000	\$53,000	\$0
<i>Total CCS and Power Systems</i>	\$360,443	\$409,738	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$20,707	\$38,835	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$23,254
Program Direction			
National Energy Technology Center Program Direction	\$87,504	\$83,893	\$28,736
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$4,477	\$6,575	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$3,268	\$16,721	\$0
NETL Research and Operations			
NETL Research and Operations	\$0	\$0	\$76,070
NETL Infrastructure			
NETL Infrastructure	\$0	\$0	\$68,055
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$160,528
Carbon Storage	\$0	\$0	\$87,108
Advanced Energy Systems	\$0	\$0	\$45,241
Crosscutting Research and Analysis	\$0	\$0	\$40,698
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$333,575
<i>Total Fossil Energy Research and Development</i>	\$476,399	\$555,762	\$529,690
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$446	\$446	\$456

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National Energy Technology Lab	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Strategic Petroleum Reserve</i>	\$446	\$446	\$456
<i>Total National Energy Technology Lab</i>	\$699,784	\$850,002	\$988,457

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National Renewable Energy Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Program Direction	\$7	\$0	\$0
Clean Energy Transmission and Reliability	\$400	\$0	\$0
Smart Grid	\$675	\$3,350	\$3,050
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$109	\$109
National Electricity Delivery	\$195	\$125	\$125
Transformer Resilience and Advanced Components	\$0	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,377	\$3,584	\$4,284
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,377	\$3,584	\$4,284
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$31,031	\$17,751	\$33,153
Facilities and Infrastructure	\$56,000	\$62,000	\$92,000
Geothermal Technologies	\$4,224	\$3,870	\$6,050
Hydrogen & Fuel Cell Technologies	\$17,590	\$17,800	\$17,220
Water Power	\$5,865	\$4,156	\$6,433
Solar Energy	\$55,704	\$55,052	\$48,715
Vehicle Technologies	\$23,985	\$27,283	\$27,283
Building Technologies	\$15,677	\$11,066	\$6,765
Federal Energy Management Program	\$5,216	\$5,670	\$9,029
Weatherization Assistance	\$750	\$750	\$600
State Energy Program	\$280	\$280	\$280
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$1,894	\$2,532	\$2,500
Strategic Programs	\$7,093	\$8,731	\$9,740
Bioenergy Technologies	\$60,367	\$56,327	\$45,486
<i>Total Energy Efficiency and Renewable Energy</i>	\$285,676	\$273,268	\$305,254
<i>Total Energy Efficiency and Renewable Energy</i>	\$285,676	\$273,268	\$305,254
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$2,300	\$898	\$2,550
<i>Total Indian Energy Policy and Programs</i>	\$2,300	\$898	\$2,550
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$266	\$173	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$14,724	\$12,955	\$12,955
Biological and Environmental Research			
Biological and Environmental Research	\$880	\$886	\$500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$968	\$0	\$0

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National Renewable Energy Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Science</i>	\$16,838	\$14,014	\$13,455
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$510	\$200
Cost of Work for Others			
Cost of Work for Others	\$360	\$0	\$0
<i>Total Departmental Administration</i>	\$360	\$510	\$200
<i>Total National Renewable Energy Laboratory</i>	\$306,551	\$292,274	\$325,743

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Naval Petroleum Reserve No 1	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$8,680	\$12,330	\$12,580
Management	\$1,000	\$1,000	\$1,000
<hr/>			
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,680	\$13,330	\$13,580
<hr/>			
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,680	\$13,330	\$13,580
<hr/>			
<i>Total Naval Petroleum Reserve No 1</i>	\$9,680	\$13,330	\$13,580

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Naval Petroleum Reserve No 3	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$5,281	\$1,000	\$50
Management	\$4,609	\$2,100	\$250
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,890	\$3,100	\$300
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,890	\$3,100	\$300
<i>Total Naval Petroleum Reserve No 3</i>	\$9,890	\$3,100	\$300

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Naval Research Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$5,350	\$6,450	\$6,310
<hr/>			
<i>Total Weapons Activities</i>	\$5,350	\$6,450	\$6,310
Naval Reactors			
Program Direction			
Program Direction	\$18,470	\$18,950	\$20,200
<hr/>			
<i>Total Naval Reactors</i>	\$18,470	\$18,950	\$20,200
<hr/>			
<i>Total Naval Research Laboratory</i>	\$23,820	\$25,400	\$26,510

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Nevada Field Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Nuclear Energy			
Program Direction-NE			
Program Direction-NE	\$139	\$161	\$161
<hr/>			
<i>Total Nuclear Energy</i>	\$139	\$161	\$161
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$0	\$0
<hr/>			
<i>Total Science</i>	\$0	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$1,100	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$68,885	\$68,244	\$72,057
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,228	\$4,000	\$4,000
Infrastructure and Operations			
Infrastructure and Operations	\$920	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$74,033	\$73,344	\$76,057
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$15	\$15	\$15
<hr/>			
<i>Total Other Defense Activities</i>	\$15	\$15	\$15
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$16,239	\$17,175	\$17,600
<hr/>			
<i>Total Federal Salaries and Expenses</i>	\$16,239	\$17,175	\$17,600
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<hr/>			
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
Defense Environmental Cleanup			
Program Direction			
Nevada	\$2,670	\$3,080	\$3,033
NNSA Sites			
NNSA Sites	\$18,407	\$23,825	\$19,989
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$21,077	\$26,905	\$23,022
<hr/>			
<i>Total Nevada Field Office</i>	\$111,503	\$117,600	\$116,855

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Nevada National Security Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$38,247	\$47,885	\$47,964
Science			
Science Campaign	\$56,516	\$52,569	\$47,748
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$10	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$3,352	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$0	\$13,000	\$13,000
Infrastructure and Operations			
Infrastructure and Operations	\$150,722	\$152,668	\$206,188
Secure Transportation Asset			
Secure Transportation Asset	\$209	\$207	\$241
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$47,502	\$0	\$0
Total Weapons Activities	\$296,558	\$266,329	\$315,141
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,635	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$67,951	\$60,056	\$29,314
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$48	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$47,064	\$46,640
Global Material Security			
Global Material Security	\$0	\$2,105	\$4,669
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$600	\$600
Total Defense Nuclear Nonproliferation	\$71,634	\$109,825	\$81,223
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$46,444	\$38,560	\$42,187
Total Defense Environmental Cleanup	\$46,444	\$38,560	\$42,187
Total Nevada National Security Site	\$414,636	\$414,714	\$438,551

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Nevada Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$380	\$0	\$0
<i>Total Science</i>	\$380	\$0	\$0
<i>Total Nevada Operations Office</i>	\$380	\$0	\$0

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New Brunswick Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Science			
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$4,900	\$1,200	\$2,403
Program Direction			
Program Direction	\$5,149	\$3,822	\$4,345
<hr/>			
<i>Total Science</i>	\$10,049	\$5,022	\$6,748
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$675	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$100	\$0	\$0
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$272	\$267
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$775	\$272	\$267
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$0	\$0	\$0
<hr/>			
<i>Total Departmental Administration</i>	\$0	\$0	\$0
<hr/>			
<i>Total New Brunswick Laboratory</i>	\$10,824	\$5,294	\$7,015

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NNSA Albuquerque Complex	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$76,008	\$234,609	\$169,233
Science			
Science Campaign	\$32,955	\$45,334	\$33,528
Engineering			
Engineering Campaign	\$0	\$6,889	\$20,025
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$13,421	\$20,429	\$9,492
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$18,999	\$27,612	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$7,453	\$7,240	\$7,385
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$3,500	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$200	\$13,120	\$17,782
Secure Transportation Asset			
Secure Transportation Asset	\$183,178	\$183,438	\$210,040
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,667	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$34	\$6,781	\$5,206
Total Weapons Activities	\$339,415	\$545,452	\$472,691
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,000	\$1,000	\$1,000
Enterprise Assessments			
Enterprise Assessments	\$150	\$150	\$250
Total Enterprise Assessments	\$150	\$150	\$250
Total Other Defense Activities	\$1,150	\$1,150	\$1,250
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$25,270	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$12,102	\$38,310	\$36,033
Nonproliferation and International Security			
Nonproliferation and International Security	\$3,500	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$64,552	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$2,674	\$0	\$0

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NNSA Albuquerque Complex	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$975	\$5,903
Global Material Security			
Global Material Security	\$0	\$54,344	\$63,699
Material Management and Minimization			
Material Management and Minimization	\$0	\$19,755	\$22,500
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$1,645	\$1,619
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$108,098</i>	<i>\$115,029</i>	<i>\$129,754</i>
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$6,630	\$7,221
Cost of Work for Others			
Cost of Work for Others	\$9,330	\$0	\$0
Chief Information Officer			
Cybersecurity and Secure Management	\$2,700	\$0	\$0
<i>Total Departmental Administration</i>	<i>\$12,030</i>	<i>\$6,630</i>	<i>\$7,221</i>
Defense Environmental Cleanup			
Program Direction			
Los Alamos	\$3,209	\$3,809	\$6,059
NNSA Sites			
NNSA Sites	\$2,593	\$3,632	\$249
<i>Total Defense Environmental Cleanup</i>	<i>\$5,802</i>	<i>\$7,441</i>	<i>\$6,308</i>
<i>Total NNSA Albuquerque Complex</i>	<i>\$466,495</i>	<i>\$675,702</i>	<i>\$617,224</i>

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NNSA Production Office (NPO)	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$1,000	\$1,830
Site Stewardship			
Site Stewardship	\$17,319	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,687	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$21,006	\$1,000	\$1,830
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$825	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$60	\$0	\$0
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$885	\$0	\$0
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$22,793	\$25,285	\$26,022
<hr/>			
<i>Total Federal Salaries and Expenses</i>	\$22,793	\$25,285	\$26,022
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<hr/>			
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<hr/>			
<i>Total NNSA Production Office (NPO)</i>	\$44,684	\$26,285	\$27,852

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NNSA Production Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Site Stewardship			
Site Stewardship	\$200	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$2,987	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$3,187	\$0	\$0
Defense Nuclear Nonproliferation			
Material Management and Minimization			
Material Management and Minimization	\$0	\$3,890	\$4,000
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$3,890	\$4,000
<hr/>			
<i>Total NNSA Production Site Office</i>	\$3,187	\$3,890	\$4,000

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Oak Ridge Institute for Science & Education	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Program Direction	\$7	\$0	\$0
Clean Energy Transmission and Reliability	\$4	\$0	\$0
Infrastructure Security & Energy Restoration	\$75	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$86	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$86	\$0	\$0
Nuclear Energy			
Program Direction-NE			
Program Direction-NE	\$104	\$104	\$104
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$20	\$0	\$0
<i>Total Nuclear Energy</i>	\$124	\$104	\$104
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Geothermal Technologies	\$245	\$0	\$0
Vehicle Technologies	\$297	\$338	\$338
Building Technologies	\$1,318	\$1,767	\$0
Advanced Manufacturing	\$4,246	\$4,447	\$4,500
Strategic Programs	\$545	\$650	\$650
Bioenergy Technologies	\$442	\$700	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,093	\$7,902	\$5,488
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,093	\$7,902	\$5,488
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,664	\$500	\$1,600
Basic Energy Sciences			
Basic Energy Sciences	\$1,606	\$250	\$250
Biological and Environmental Research			
Biological and Environmental Research	\$1,504	\$1,983	\$2,113
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,529	\$444	\$546
High Energy Physics			
High Energy Physics	\$1,098	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$542	\$353	\$467
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$9,616	\$2,500	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,000	\$1,000	\$1,000
Safeguards and Security			
Safeguards and Security	\$1,736	\$1,883	\$1,925

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Oak Ridge Institute for Science & Education	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Science</i>	\$20,295	\$8,913	\$7,901
Weapons Activities			
Science			
Science Campaign	\$210	\$237	\$100
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$200	\$0	\$0
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$160	\$60	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$13,146	\$0	\$0
<i>Total Weapons Activities</i>	\$13,716	\$297	\$100
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,305	\$1,305	\$1,305
<i>Total Other Defense Activities</i>	\$1,305	\$1,305	\$1,305
Defense Nuclear Nonproliferation			
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$10,510	\$4,184
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$10,510	\$4,184
<i>Total Oak Ridge Institute for Science & Education</i>	\$42,619	\$29,031	\$19,082

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Oak Ridge National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$2,321	\$2,000	\$100
Smart Grid	\$600	\$950	\$800
Infrastructure Security & Energy Restoration	\$50	\$100	\$195
Energy Storage	\$768	\$1,243	\$2,698
Cybersecurity for Energy Delivery Systems	\$50	\$227	\$268
National Electricity Delivery	\$115	\$50	\$50
Transformer Resilience and Advanced Components	\$0	\$2,200	\$1,000
Total Electricity Delivery and Energy Reliability	\$3,904	\$6,770	\$5,111
Total Electricity Delivery and Energy Reliability	\$3,904	\$6,770	\$5,111
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$24,900	\$22,000	\$30,300
Radiological Facilities Management			
Radiological Facilities Management	\$19,898	\$17,930	\$0
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$26,510	\$26,239	\$26,011
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$17,099	\$18,395	\$15,880
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$305	\$410	\$550
Total Nuclear Energy	\$88,712	\$84,974	\$72,741
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$150	\$0	\$664
Geothermal Technologies	\$2,402	\$1,748	\$3,519
Hydrogen & Fuel Cell Technologies	\$5,120	\$5,500	\$5,800
Water Power	\$3,074	\$2,800	\$3,625
Solar Energy	\$0	\$0	\$3,458
Vehicle Technologies	\$37,310	\$42,440	\$42,440
Building Technologies	\$18,584	\$12,406	\$10,903
Federal Energy Management Program	\$3,155	\$3,429	\$5,462
Weatherization Assistance	\$625	\$625	\$800
State Energy Program	\$0	\$25	\$25
Advanced Manufacturing	\$20,711	\$25,373	\$28,000
Strategic Programs	\$0	\$0	\$0
Bioenergy Technologies	\$11,515	\$11,317	\$10,509
Total Energy Efficiency and Renewable Energy	\$102,646	\$105,663	\$115,205
Total Energy Efficiency and Renewable Energy	\$102,646	\$105,663	\$115,205
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$123,927	\$115,256	\$111,077

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Oak Ridge National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Basic Energy Sciences			
Basic Energy Sciences	\$311,963	\$325,402	\$322,640
Biological and Environmental Research			
Biological and Environmental Research	\$77,354	\$75,029	\$61,539
Fusion Energy Sciences			
Fusion Energy Sciences	\$172,716	\$127,759	\$139,551
Nuclear Physics			
Nuclear Physics	\$19,698	\$19,265	\$18,643
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$12,000	\$26,000
Safeguards and Security			
Safeguards and Security	\$9,955	\$12,374	\$12,374
<hr/>			
<i>Total Science</i>	\$715,613	\$687,085	\$691,824
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$32,083	\$2,353
Site Stewardship			
Site Stewardship	\$1,542	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$950	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$755	\$25	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$3,258	\$4,240	\$3,475
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$1,215	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$20	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$7,740	\$36,348	\$5,828
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,035	\$1,035	\$1,035
<hr/>			
<i>Total Other Defense Activities</i>	\$1,035	\$1,035	\$1,035
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$24,462	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$24,432	\$21,250	\$20,104
Nonproliferation and International Security			
Nonproliferation and International Security	\$21,750	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$25,650	\$0	\$0

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Oak Ridge National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Fissile Materials Disposition			
Fissile Materials Disposition	\$100	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$3,268	\$3,706
Global Material Security			
Global Material Security	\$0	\$25,443	\$19,822
Material Management and Minimization			
Material Management and Minimization	\$0	\$8,977	\$10,988
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$22,087	\$21,738
<i>Total Defense Nuclear Nonproliferation</i>	\$96,394	\$81,025	\$76,358
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$14,768	\$0	\$0
<i>Total Departmental Administration</i>	\$14,768	\$0	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$1,575	\$1,000	\$0
Cross Cutting Research	\$1,800	\$1,805	\$0
<i>Total CCS and Power Systems</i>	\$3,375	\$2,805	\$0
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$300
Crosscutting Research and Analysis	\$0	\$0	\$2,060
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,360
<i>Total Fossil Energy Research and Development</i>	\$3,375	\$2,805	\$2,360
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, ORNL	\$39,858	\$45,900	\$50,409
U233 Disposition Program	\$0	\$35,895	\$37,311
<i>Total Oak Ridge Reservation</i>	\$39,858	\$81,795	\$87,720
<i>Total Defense Environmental Cleanup</i>	\$39,858	\$81,795	\$87,720
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$490	\$490	\$490
<i>Total Strategic Petroleum Reserve</i>	\$490	\$490	\$490
<i>Total Oak Ridge National Laboratory</i>	\$1,074,535	\$1,087,990	\$1,058,672

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Oak Ridge National Laboratory Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$5,837	\$5,841	\$6,470
<i>Total Science</i>	\$5,837	\$5,841	\$6,470
Defense Nuclear Nonproliferation			
Fissile Materials Disposition			
Fissile Materials Disposition	\$635	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$635	\$0	\$0
<i>Total Oak Ridge National Laboratory Site Office</i>	\$6,472	\$5,841	\$6,470

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Oak Ridge Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$500	\$500	\$500
Program Direction-NE			
Program Direction-NE	\$526	\$526	\$1,291
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$200	\$0
Total Nuclear Energy	\$1,026	\$1,226	\$1,791
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen & Fuel Cell Technologies	\$330	\$400	\$0
Water Power	\$177	\$0	\$0
Strategic Programs	\$0	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$507	\$400	\$0
Total Energy Efficiency and Renewable Energy	\$507	\$400	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$85	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$0	\$437	\$446
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$5,777	\$6,177	\$6,182
Safeguards and Security			
Safeguards and Security	\$19,982	\$21,017	\$21,740
Program Direction			
Program Direction	\$30,048	\$27,630	\$29,125
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$433	\$0	\$0
Total Science	\$56,325	\$55,261	\$57,493
Weapons Activities			
Domestic Uranium Enrichment RD&D			
Domestic Uranium Enrichment RD&D	\$97,200	\$0	\$0
Total Weapons Activities	\$97,200	\$0	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$2,795	\$2,795	\$2,795
Total Other Defense Activities	\$2,795	\$2,795	\$2,795

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Oak Ridge Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$8,968	\$7,567
<i>Total Departmental Administration</i>	\$0	\$8,968	\$7,567
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, Y-12	\$9,400	\$9,400	\$5,100
Clean-up and Disposition	\$4,200	\$0	\$0
<i>Total Oak Ridge Reservation</i>	\$13,600	\$9,400	\$5,100
Program Direction			
Oak Ridge	\$14,763	\$14,231	\$16,693
<i>Total Defense Environmental Cleanup</i>	\$28,363	\$23,631	\$21,793
<i>Total Oak Ridge Office</i>	\$186,216	\$92,281	\$91,439

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Oak Ridge Reservation	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Oak Ridge Reservation			
Clean-up and Disposition	\$131,930	\$74,597	\$54,557
<i>Total Defense Environmental Cleanup</i>	\$131,930	\$74,597	\$54,557
<i>Total Oak Ridge Reservation</i>	\$131,930	\$74,597	\$54,557

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Oak Ridge Reservation (Off-Site)	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Oak Ridge Reservation			
ORR Community and Regulatory Support	\$4,365	\$4,400	\$4,400
<i>Total Defense Environmental Cleanup</i>	\$4,365	\$4,400	\$4,400
<i>Total Oak Ridge Reservation (Off-Site)</i>	\$4,365	\$4,400	\$4,400

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Office of River Protection	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
Office of River Protection			
Tank Farm Activities	\$522,000	\$649,000	\$733,965
Waste Treatment Plant	\$667,000	\$690,000	\$693,000
<i>Total Office of River Protection</i>	\$1,189,000	\$1,339,000	\$1,426,965
Program Direction			
Office of River Protection	\$31,009	\$29,022	\$31,974
<i>Total Defense Environmental Cleanup</i>	\$1,220,009	\$1,368,022	\$1,458,939
<i>Total Office of River Protection</i>	\$1,220,009	\$1,368,022	\$1,458,939

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Office of Scientific & Technical Information	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$153	\$140	\$140
Basic Energy Sciences			
Basic Energy Sciences	\$195	\$138	\$138
Biological and Environmental Research			
Biological and Environmental Research	\$20	\$0	\$148
Fusion Energy Sciences			
Fusion Energy Sciences	\$150	\$0	\$0
High Energy Physics			
High Energy Physics	\$165	\$141	\$0
Nuclear Physics			
Nuclear Physics	\$157	\$143	\$146
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$70	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$200	\$200	\$200
Safeguards and Security			
Safeguards and Security	\$831	\$609	\$784
Program Direction			
Program Direction	\$8,481	\$8,404	\$9,534
Total Science	\$10,422	\$9,775	\$11,090
Weapons Activities			
Science			
Science Campaign	\$200	\$200	\$200
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$213	\$213	\$213
Total Weapons Activities	\$413	\$413	\$413
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$300	\$300	\$300
Total Other Defense Activities	\$300	\$300	\$300
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$18	\$16	\$15
Total Defense Nuclear Nonproliferation	\$18	\$16	\$15
Total Office of Scientific & Technical Information	\$11,153	\$10,504	\$11,818

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Ohio Field Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$5	\$5	\$5
<i>Total Other Defense Activities</i>	\$5	\$5	\$5
<i>Total Ohio Field Office</i>	\$5	\$5	\$5

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Pacific Northwest National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$6,870	\$3,050	\$1,000
Smart Grid	\$2,769	\$11,671	\$11,671
Infrastructure Security & Energy Restoration	\$65	\$1,620	\$3,150
Energy Storage	\$4,477	\$7,619	\$16,539
Cybersecurity for Energy Delivery Systems	\$1,042	\$1,178	\$1,350
National Electricity Delivery	\$170	\$100	\$100
Transformer Resilience and Advanced Components	\$0	\$800	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$15,393	\$26,038	\$34,810
<i>Total Electricity Delivery and Energy Reliability</i>	\$15,393	\$26,038	\$34,810
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$10,500	\$10,900	\$12,000
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$0	\$0	\$20
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$1,425	\$1,775	\$900
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$262	\$100	\$50
<i>Total Nuclear Energy</i>	\$12,187	\$12,775	\$12,970
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$4,086	\$1,654	\$7,843
Geothermal Technologies	\$2,349	\$1,228	\$2,414
Hydrogen & Fuel Cell Technologies	\$3,530	\$3,800	\$6,100
Water Power	\$4,895	\$3,300	\$7,306
Solar Energy	\$0	\$0	\$1,399
Vehicle Technologies	\$8,044	\$9,150	\$9,150
Building Technologies	\$26,709	\$23,000	\$22,137
Federal Energy Management Program	\$1,455	\$1,582	\$2,519
State Energy Program	\$135	\$175	\$175
Advanced Manufacturing	\$250	\$450	\$500
Strategic Programs	\$545	\$150	\$230
Bioenergy Technologies	\$18,770	\$19,396	\$17,825
<i>Total Energy Efficiency and Renewable Energy</i>	\$70,768	\$63,885	\$77,598
<i>Total Energy Efficiency and Renewable Energy</i>	\$70,768	\$63,885	\$77,598
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$7,816	\$7,464	\$2,893
Basic Energy Sciences			
Basic Energy Sciences	\$28,823	\$24,015	\$24,062
Biological and Environmental Research			
Biological and Environmental Research	\$109,432	\$107,250	\$103,436

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Pacific Northwest National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,313	\$1,313	\$1,163
High Energy Physics			
High Energy Physics	\$3,526	\$2,725	\$3,375
Nuclear Physics			
Nuclear Physics	\$675	\$500	\$500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,020	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$11,701	\$13,126	\$12,839
<i>Total Science</i>	\$164,306	\$156,393	\$148,268
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$24,712	\$23,082	\$23,067
Science			
Science Campaign	\$5	\$20	\$0
Site Stewardship			
Site Stewardship	\$827	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$50	\$0	\$0
Engineering			
Engineering Campaign	\$1,345	\$2,185	\$0
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$3,116	\$2,400	\$3,000
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$2,905	\$0	\$0
<i>Total Weapons Activities</i>	\$32,960	\$27,687	\$26,067
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,905	\$1,905	\$1,905
Enterprise Assessments			
Enterprise Assessments	\$125	\$125	\$160
<i>Total Enterprise Assessments</i>	\$125	\$125	\$160
<i>Total Other Defense Activities</i>	\$2,030	\$2,030	\$2,065
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$78,740	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$23,872	\$22,280	\$25,571

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Pacific Northwest National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nonproliferation and International Security			
Nonproliferation and International Security	\$20,300	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$157,539	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$3,217	\$3,462
Global Material Security			
Global Material Security	\$0	\$223,837	\$138,251
Material Management and Minimization			
Material Management and Minimization	\$0	\$22,977	\$20,188
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$18,613	\$17,532
<i>Total Defense Nuclear Nonproliferation</i>	\$280,451	\$290,924	\$205,004
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$10,000	\$10,000
Cost of Work for Others			
Cost of Work for Others	\$9,000	\$0	\$0
<i>Total Departmental Administration</i>	\$9,000	\$10,000	\$10,000
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,266	\$963	\$0
Cross Cutting Research	\$3,325	\$975	\$0
<i>Total CCS and Power Systems</i>	\$4,591	\$1,938	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$50	\$50	\$0
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$1,000
<i>Total Fossil Energy Research and Development</i>	\$4,641	\$1,988	\$1,000
<i>Total Pacific Northwest National Laboratory</i>	\$591,736	\$591,720	\$517,782

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Pacific Northwest Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$4,863	\$4,650	\$5,008
<i>Total Science</i>	\$4,863	\$4,650	\$5,008
<i>Total Pacific Northwest Site Office</i>	\$4,863	\$4,650	\$5,008

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Paducah Gaseous Diffusion Plant	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$52,886	\$52,886	\$50,345
<i>Total Non-Defense Environmental Cleanup</i>	\$52,886	\$52,886	\$50,345
<hr/>			
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Pens & Comm & Reg Support Paducah	\$2,375	\$2,375	\$2,386
Paducah Gaseous Diffusion Plant	\$207,215	\$199,925	\$205,530
<i>Total Uranium Enrichment D&D Fund</i>	\$209,590	\$202,300	\$207,916
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$209,590	\$202,300	\$207,916
<hr/>			
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$3,000	\$3,000	\$2,933
<i>Total Other Defense Activities</i>	\$3,000	\$3,000	\$2,933
<hr/>			
Defense Environmental Cleanup			
Program Direction			
Paducah/Portsmouth	\$11,870	\$12,075	\$15,008
Safeguards and Security			
Paducah	\$7,297	\$13,216	\$14,049
<i>Total Defense Environmental Cleanup</i>	\$19,167	\$25,291	\$29,057
<hr/>			
<i>Total Paducah Gaseous Diffusion Plant</i>	\$284,643	\$283,477	\$290,251

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Pantex Plant	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$222,324	\$316,897	\$369,106
Engineering			
Engineering Campaign	\$1,887	\$1,891	\$2,068
Defense Nuclear Security			
Defense Nuclear Security	\$128,000	\$125,422	\$129,238
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$7,273	\$6,822	\$6,822
Infrastructure and Operations			
Infrastructure and Operations	\$183,688	\$191,016	\$178,913
Secure Transportation Asset			
Secure Transportation Asset	\$5,948	\$8,184	\$8,566
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$100	\$3,950	\$4,153
Total Weapons Activities	\$549,220	\$654,182	\$698,866
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$10	\$10	\$10
Total Other Defense Activities	\$10	\$10	\$10
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,000	\$2,000	\$2,000
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$1,357	\$1,441
Material Management and Minimization			
Material Management and Minimization	\$0	\$3,468	\$5,033
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$400	\$394
Total Defense Nuclear Nonproliferation	\$2,000	\$7,225	\$8,868
Total Pantex Plant	\$551,230	\$661,417	\$707,744

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Pantex Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation			
Fissile Materials Disposition			
Fissile Materials Disposition	\$3,644	\$0	\$0
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$3,644	\$0	\$0
<hr/>			
<i>Total Pantex Site Office</i>	\$3,644	\$0	\$0

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Pinellas Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$7,218	\$7,643	\$6,130
<i>Total Other Defense Activities</i>	\$7,218	\$7,643	\$6,130
<i>Total Pinellas Site</i>	\$7,218	\$7,643	\$6,130

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Portsmouth Gaseous Diffusion Plant	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$49,517	\$51,517	\$50,959
<i>Total Non-Defense Environmental Cleanup</i>	\$49,517	\$51,517	\$50,959
<hr/>			
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Pens & Comm & Reg Support Portsmouth	\$1,795	\$1,795	\$1,795
Portsmouth Gaseous Diffusion Plant	\$214,024	\$225,166	\$255,150
<i>Total Uranium Enrichment D&D Fund</i>	\$215,819	\$226,961	\$256,945
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$215,819	\$226,961	\$256,945
<hr/>			
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$6,100	\$6,100	\$4,867
<i>Total Other Defense Activities</i>	\$6,100	\$6,100	\$4,867
<hr/>			
Defense Environmental Cleanup			
Safeguards and Security			
Portsmouth	\$8,492	\$10,492	\$14,049
<i>Total Defense Environmental Cleanup</i>	\$8,492	\$10,492	\$14,049
<hr/>			
<i>Total Portsmouth Gaseous Diffusion Plant</i>	\$279,928	\$295,070	\$326,820

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Princeton Plasma Physics Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Science</i>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$295	\$295	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$435	\$435	\$435
Fusion Energy Sciences			
Fusion Energy Sciences	\$86,209	\$71,562	\$73,712
High Energy Physics			
High Energy Physics	\$200	\$200	\$200
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$148	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$3,100	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$2,503	\$2,477	\$2,535
<i>Total Science</i>	\$92,890	\$74,969	\$76,882
<i>Defense Nuclear Nonproliferation</i>			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$200	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$200	\$0	\$0
<i>Total Princeton Plasma Physics Laboratory</i>	\$93,090	\$74,969	\$76,882

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Princeton Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$1,419	\$1,408	\$1,623
<i>Total Science</i>	\$1,419	\$1,408	\$1,623
<i>Total Princeton Site Office</i>	\$1,419	\$1,408	\$1,623

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Richland Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Infrastructure Security & Energy Restoration	\$879	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$879	\$0	\$0
Weapons Activities			
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$1,550	\$0	\$0
<i>Total Weapons Activities</i>	\$1,550	\$0	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,000	\$1,000	\$1,000
<i>Total Other Defense Activities</i>	\$1,000	\$1,000	\$1,000
Defense Nuclear Nonproliferation			
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$1,425	\$6,984
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$1,425	\$6,984
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$100	\$100
Cost of Work for Others			
Cost of Work for Others	\$100	\$0	\$0
Chief Information Officer			
Cybersecurity and Secure Management	\$5,900	\$0	\$0
<i>Total Departmental Administration</i>	\$6,000	\$100	\$100
Defense Environmental Cleanup			
Hanford Site			
Community and Regulatory Support	\$19,701	\$19,701	\$19,701
Office of River Protection			
Tank Farm Activities	\$23,000	\$75,000	\$73,000
Program Direction			
Richland	\$41,987	\$43,473	\$43,128
<i>Total Defense Environmental Cleanup</i>	\$84,688	\$138,174	\$135,829
<i>Total Richland Operations Office</i>	\$94,117	\$140,699	\$143,913

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Rocky Flats Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$54,853	\$53,460	\$42,605
<i>Total Other Defense Activities</i>	\$54,853	\$53,460	\$42,605
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$3,389	\$3,589	\$8,389
<i>Total Defense Environmental Cleanup</i>	\$3,389	\$3,589	\$8,389
<i>Total Rocky Flats Site</i>	\$58,242	\$57,049	\$50,994

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Sandia National Laboratories	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
<i>Electricity Delivery and Energy Reliability</i>			
Clean Energy Transmission and Reliability	\$700	\$300	\$0
Smart Grid	\$861	\$600	\$600
Energy Storage	\$6,029	\$10,400	\$22,576
Cybersecurity for Energy Delivery Systems	\$155	\$52	\$52
National Electricity Delivery	\$460	\$250	\$250
Transformer Resilience and Advanced Components	\$0	\$0	\$1,000
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$8,205	\$11,602	\$24,478
<hr/>			
<i>Total Electricity Delivery and Energy Reliability</i>	\$8,205	\$11,602	\$24,478
Nuclear Energy			
<i>Fuel Cycle R & D</i>			
Fuel Cycle R & D	\$12,700	\$16,800	\$22,400
<i>Nuclear Energy Enabling Technologies</i>			
Nuclear Energy Enabling Technologies	\$475	\$440	\$270
<i>Reactors Concepts RD&D</i>			
Reactors Concepts RD&D	\$2,810	\$3,870	\$2,900
<i>International Nuclear Energy Cooperation</i>			
International Nuclear Energy Cooperation	\$0	\$190	\$0
<i>SMR Licensing Technical Support</i>			
SMR Licensing Technical Support	\$0	\$200	\$0
<i>Supercritical Transformational Electric Power Generation</i>			
Supercritical Transformational Electric Power Generation	\$0	\$4,760	\$0
<hr/>			
<i>Total Nuclear Energy</i>	\$15,985	\$26,260	\$25,570
Energy Efficiency and Renewable Energy			
<i>Energy Efficiency and Renewable Energy</i>			
Wind Energy	\$6,573	\$4,248	\$7,749
Geothermal Technologies	\$4,180	\$2,790	\$5,922
Hydrogen & Fuel Cell Technologies	\$4,820	\$5,200	\$5,900
Water Power	\$6,759	\$4,620	\$6,763
Solar Energy	\$16,102	\$13,300	\$10,301
Vehicle Technologies	\$8,497	\$9,665	\$9,665
Federal Energy Management Program	\$83	\$90	\$144
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$225	\$225	\$225
Strategic Programs	\$250	\$130	\$300
Bioenergy Technologies	\$3,304	\$2,688	\$1,199
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$50,793	\$42,956	\$48,168
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$50,793	\$42,956	\$48,168
Indian Energy Policy and Programs			
<i>Indian Energy Policy and Programs</i>			
Technical Assistance	\$750	\$725	\$750
<hr/>			
<i>Total Indian Energy Policy and Programs</i>	\$750	\$725	\$750

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Sandia National Laboratories	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$14,969	\$8,883	\$2,240
Basic Energy Sciences			
Basic Energy Sciences	\$35,384	\$33,416	\$33,749
Biological and Environmental Research			
Biological and Environmental Research	\$10,351	\$9,851	\$9,572
Fusion Energy Sciences			
Fusion Energy Sciences	\$3,345	\$1,355	\$2,043
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$110	\$0	\$0
Total Science	\$64,159	\$53,505	\$47,604
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$972,110	\$986,508	\$956,084
Science			
Science Campaign	\$45,199	\$40,402	\$44,811
Site Stewardship			
Site Stewardship	\$7,002	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$10,500	\$0	\$0
Engineering			
Engineering Campaign	\$76,871	\$67,881	\$66,552
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$46,545	\$44,390	\$50,520
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$144,321	\$146,433	\$149,282
Defense Nuclear Security			
Defense Nuclear Security	\$58,361	\$64,817	\$66,113
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$17,928	\$16,653	\$16,653
Infrastructure and Operations			
Infrastructure and Operations	\$151,413	\$166,155	\$175,413
Secure Transportation Asset			
Secure Transportation Asset	\$16,160	\$27,587	\$46,204
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$24,058	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$13,585	\$15,069	\$8,275
Total Weapons Activities	\$1,584,053	\$1,575,895	\$1,579,907
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$1,210	\$1,210	\$1,210

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Sandia National Laboratories	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Other Defense Activities</i>	\$1,210	\$1,210	\$1,210
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$34,526	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$87,071	\$79,879	\$82,205
Nonproliferation and International Security			
Nonproliferation and International Security	\$10,700	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$10,167	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$36,317	\$35,853
Global Material Security			
Global Material Security	\$0	\$52,918	\$52,423
Material Management and Minimization			
Material Management and Minimization	\$0	\$727	\$1,033
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$7,671	\$6,910
<i>Total Defense Nuclear Nonproliferation</i>	\$142,464	\$177,512	\$178,424
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$184	\$270	\$0
Cross Cutting Research	\$300	\$60	\$0
<i>Total CCS and Power Systems</i>	\$484	\$330	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$250	\$0	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$800	\$2,700	\$0
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$206
<i>Total Fossil Energy Research and Development</i>	\$1,534	\$3,030	\$206
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$2,801	\$2,500	\$4,130
<i>Total Defense Environmental Cleanup</i>	\$2,801	\$2,500	\$4,130
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$3,335	\$3,412	\$3,490
<i>Total Strategic Petroleum Reserve</i>	\$3,335	\$3,412	\$3,490

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Sandia National Laboratories	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Sandia National Laboratories</i>	\$1,875,289	\$1,898,607	\$1,913,937

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Sandia Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$21,000	\$21,725	\$22,379
<i>Total Federal Salaries and Expenses</i>	\$21,000	\$21,725	\$22,379
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Sandia Site Office</i>	\$21,000	\$21,725	\$22,379

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Savannah River National Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$50	\$0	\$0
Energy Storage	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$0	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$106	\$0	\$0
Hydrogen & Fuel Cell Technologies	\$2,900	\$3,100	\$1,400
Solar Energy	\$2,097	\$2,129	\$482
Bioenergy Technologies	\$370	\$310	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,473	\$5,539	\$1,882
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,473	\$5,539	\$1,882
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$417	\$417	\$417
Biological and Environmental Research			
Biological and Environmental Research	\$50	\$0	\$0
<i>Total Science</i>	\$467	\$417	\$417
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$8,056	\$6,065	\$5,737
<i>Total Defense Nuclear Nonproliferation</i>	\$8,056	\$6,065	\$5,737
<i>Total Savannah River National Laboratory</i>	\$14,146	\$12,021	\$8,036

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Savannah River Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,500	\$4,400	\$7,500
Total Nuclear Energy	\$4,500	\$4,400	\$7,500
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,629	\$54	\$1,361
Total Weapons Activities	\$1,629	\$54	\$1,361
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$500	\$500	\$500
Total Other Defense Activities	\$500	\$500	\$500
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$10,727	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$75	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$337,304	\$0	\$0
Global Material Security			
Global Material Security	\$0	\$182	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$3,824	\$4,400
Nonproliferation Construction			
Nonproliferation Construction	\$0	\$330,000	\$255,000
Total Defense Nuclear Nonproliferation	\$348,106	\$334,006	\$259,400
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$6,700	\$6,700
Cost of Work for Others			
Cost of Work for Others	\$5,500	\$0	\$0
Total Departmental Administration	\$5,500	\$6,700	\$6,700
Defense Environmental Cleanup			
Savannah River Sites			
Community and Regulatory Support	\$11,013	\$11,249	\$11,249
Program Direction			
Savannah River	\$44,490	\$46,578	\$48,123
Safeguards and Security			
Savannah River Site	\$138,235	\$128,145	\$134,000
Total Defense Environmental Cleanup	\$193,738	\$185,972	\$193,372

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Savannah River Operations Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Savannah River Operations Office</i>	\$553,973	\$531,632	\$468,833

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Savannah River Site	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$90,016	\$110,407	\$103,249
Site Stewardship			
Site Stewardship	\$980	\$0	\$0
Engineering			
Engineering Campaign	\$1,900	\$1,542	\$1,618
Defense Nuclear Security			
Defense Nuclear Security	\$6,894	\$6,830	\$6,967
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,944	\$4,000	\$4,000
Infrastructure and Operations			
Infrastructure and Operations	\$125,555	\$110,925	\$129,270
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,154	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$5,148	\$8,200	\$5,071
Total Weapons Activities	\$238,591	\$241,904	\$250,175
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$16,227	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$5,500	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$3,000	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,110	\$2,304
Material Management and Minimization			
Material Management and Minimization	\$0	\$41,022	\$80,092
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$5,210	\$5,129
Nonproliferation Construction			
Nonproliferation Construction	\$0	\$10,000	\$15,000
Total Defense Nuclear Nonproliferation	\$24,727	\$58,342	\$102,525
Defense Environmental Cleanup			
Savannah River Sites			
Site Risk Management Operations	\$397,976	\$413,652	\$0
Radioactive Liquid Tank Waste Stabilization and Disposition	\$712,318	\$783,520	\$813,783
Nuclear Material Management	\$0	\$0	\$325,726
Environmental Cleanup	\$0	\$0	\$163,242
Total Savannah River Sites	\$1,110,294	\$1,197,172	\$1,302,751
Total Defense Environmental Cleanup	\$1,110,294	\$1,197,172	\$1,302,751
Total Savannah River Site	\$1,373,612	\$1,497,418	\$1,655,451

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Savannah River Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$0	\$0	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$10	\$10	\$10
<hr/>			
<i>Total Other Defense Activities</i>	\$10	\$10	\$10
Defense Nuclear Nonproliferation			
Fissile Materials Disposition			
Fissile Materials Disposition	\$30,000	\$0	\$0
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$30,000	\$0	\$0
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$4,727	\$5,157	\$5,353
<hr/>			
<i>Total Federal Salaries and Expenses</i>	\$4,727	\$5,157	\$5,353
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<hr/>			
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<hr/>			
<i>Total Savannah River Site Office</i>	\$34,737	\$5,167	\$5,363

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Separations Process Research Unit	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$0	\$0	\$3,685
<i>Total Defense Environmental Cleanup</i>	\$0	\$0	\$3,685
<i>Total Separations Process Research Unit</i>	\$0	\$0	\$3,685

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SLAC National Accelerator Laboratory	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$300	\$0	\$0
<i>Total Nuclear Energy</i>	\$300	\$0	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Solar Energy	\$0	\$0	\$1,376
<i>Total Energy Efficiency and Renewable Energy</i>	\$0	\$0	\$1,376
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$447	\$374	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$342,792	\$400,159	\$396,583
Biological and Environmental Research			
Biological and Environmental Research	\$4,945	\$3,871	\$3,900
Fusion Energy Sciences			
Fusion Energy Sciences	\$5,490	\$4,750	\$5,250
High Energy Physics			
High Energy Physics	\$81,386	\$98,214	\$101,708
Nuclear Physics			
Nuclear Physics	\$134	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$280	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$17,920	\$34,800	\$30,000
Safeguards and Security			
Safeguards and Security	\$4,110	\$4,096	\$4,255
<i>Total Science</i>	\$457,504	\$546,264	\$541,696
Weapons Activities			
Science			
Science Campaign	\$1,800	\$0	\$0
<i>Total Weapons Activities</i>	\$1,800	\$0	\$0
<i>Total SLAC National Accelerator Laboratory</i>	\$459,604	\$546,264	\$543,072

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Southeastern Power Administration	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$89,710	\$83,600	\$78,929
Program Direction			
Program Direction	\$7,220	\$6,900	\$6,000
<hr/>			
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$96,930	\$90,500	\$84,929
<hr/>			
<i>Total Southeastern Power Administration</i>	\$96,930	\$90,500	\$84,929

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Southwestern Power Administration	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Southwestern Power Admin. - Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$15,174	\$19,279	\$13,896
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$63,000	\$73,000	\$83,000
SWPA Construction			
Construction	\$13,403	\$12,012	\$12,486
Program Direction			
Program Direction	\$31,089	\$31,932	\$31,516
<i>Total Southwestern Power Admin. - Operation & Maint.</i>	\$122,666	\$136,223	\$140,898
<i>Total Southwestern Power Administration</i>	\$122,666	\$136,223	\$140,898

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Stanford Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$500	\$569	\$569
<i>Total Energy Efficiency and Renewable Energy</i>	\$500	\$569	\$569
<hr/>			
Science			
Program Direction			
Program Direction	\$2,472	\$2,355	\$2,426
<i>Total Science</i>	\$2,472	\$2,355	\$2,426
<hr/>			
<i>Total Stanford Site Office</i>	\$2,972	\$2,924	\$2,995

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State of California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Elk Hills School Lands Fund			
Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$15,580	\$0	\$0
<i>Total Elk Hills School Lands Fund</i>	\$15,580	\$0	\$0
<i>Total State of California</i>	\$15,580	\$0	\$0

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Strategic Petroleum Reserve - Bayou Choctow	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$12,737	\$10,617	\$12,791
<i>Total Strategic Petroleum Reserve</i>	\$12,737	\$10,617	\$12,791
<i>Total Strategic Petroleum Reserve - Bayou Choctow</i>	\$12,737	\$10,617	\$12,791

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Strategic Petroleum Reserve - Big Hill	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$20,866	\$27,446	\$47,455
<i>Total Strategic Petroleum Reserve</i>	\$20,866	\$27,446	\$47,455
<i>Total Strategic Petroleum Reserve - Big Hill</i>	\$20,866	\$27,446	\$47,455

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Strategic Petroleum Reserve - Bryan Mound	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$26,067	\$19,363	\$16,736
<i>Total Strategic Petroleum Reserve</i>	\$26,067	\$19,363	\$16,736
<i>Total Strategic Petroleum Reserve - Bryan Mound</i>	\$26,067	\$19,363	\$16,736

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Strategic Petroleum Reserve - West Hackberry	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$22,760	\$30,200	\$33,416
<i>Total Strategic Petroleum Reserve</i>	\$22,760	\$30,200	\$33,416
<i>Total Strategic Petroleum Reserve - West Hackberry</i>	\$22,760	\$30,200	\$33,416

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Strategic Petroleum Reserve Project Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$88,788	\$95,386	\$113,725
SPR Econometric Modelling Support Management	\$17,394	\$17,394	\$18,354
<i>Total Strategic Petroleum Reserve</i>	\$106,182	\$112,780	\$132,079
<i>Total Strategic Petroleum Reserve Project Office</i>	\$106,182	\$112,780	\$132,079

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Thomas Jefferson National Accelerator Facility	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Science</i>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$279	\$284	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$500	\$500	\$500
Biological and Environmental Research			
Biological and Environmental Research	\$40	\$0	\$0
High Energy Physics			
High Energy Physics	\$325	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$126,358	\$117,590	\$114,365
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$280	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$8,000
Safeguards and Security			
Safeguards and Security	\$1,853	\$2,563	\$2,709
<i>Total Science</i>	\$129,635	\$120,937	\$125,574
<i>Total Thomas Jefferson National Accelerator Facility</i>	\$129,635	\$120,937	\$125,574

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Thomas Jefferson Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Program Direction			
Program Direction	\$1,856	\$1,813	\$2,050
<i>Total Science</i>	\$1,856	\$1,813	\$2,050
<i>Total Thomas Jefferson Site Office</i>	\$1,856	\$1,813	\$2,050

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Undesignated Lab/Plant/Installation	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Cities, Counties and Communities Energy Program	\$0	\$0	\$4,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$0	\$0	\$4,000
<i>Total Undesignated Lab/Plant/Installation</i>	\$0	\$0	\$4,000

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University of Rochester	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Weapons Activities			
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$67,963	\$64,264	\$61,830
<hr/>			
<i>Total Weapons Activities</i>	\$67,963	\$64,264	\$61,830
<hr/>			
<i>Total University of Rochester</i>	\$67,963	\$64,264	\$61,830

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Innovative Tech Loan Guarantee Prog			
Administrative Operations			
Administrative Operations	\$42,000	\$42,000	\$37,000
<i>Total Innovative Tech Loan Guarantee Prog</i>	\$42,000	\$42,000	\$37,000
Non-Defense Environmental Cleanup			
Mercury Storage Facility			
Mercury Storage Facility	\$0	\$1,300	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$0	\$1,300	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Program Direction	\$21,002	\$21,030	\$21,898
Clean Energy Transmission and Reliability	\$10,405	\$6,429	\$4,300
Smart Grid	\$2,700	\$4,266	\$1,926
Infrastructure Security & Energy Restoration	\$4,199	\$6,280	\$12,211
Energy Storage	\$180	\$1,238	\$2,687
Cybersecurity for Energy Delivery Systems	\$10,149	\$13,938	\$8,455
National Electricity Delivery	\$518	\$2,150	\$1,875
Transformer Resilience and Advanced Components	\$0	\$200	\$2,000
State Distribution-level Reform	\$0	\$0	\$15,000
Grid Institute	\$0	\$0	\$14,000
Energy Assurance	\$0	\$0	\$15,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$49,153	\$55,531	\$99,352
<i>Total Electricity Delivery and Energy Reliability</i>	\$49,153	\$55,531	\$99,352
Nuclear Energy			
University Research Program			
University Research	\$20	\$20	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,642	\$19,000	\$18,838
Radiological Facilities Management			
Radiological Facilities Management	\$122	\$70	\$0
Idaho Facilities Management			
Idaho Facilities Management	\$1,091	\$1,389	\$500
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$419	\$442	\$0
Transfer from State Department			
Transfer from State Department	\$2,150	\$0	\$0
Program Direction-NE			
Program Direction-NE	\$70,531	\$70,509	\$76,569
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,343	\$19,141	\$21,307
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$947	\$9,973	\$7,945
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$115	\$335	\$1,378

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$500	\$500
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$20	\$240	\$0
<i>Total Nuclear Energy</i>	\$81,400	\$121,619	\$127,037
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$8,600	\$16,612	\$18,602
Program Direction	\$118,636	\$112,772	\$128,939
Geothermal Technologies	\$28,618	\$3,950	\$5,400
Hydrogen & Fuel Cell Technologies	\$2,630	\$2,800	\$3,300
Water Power	\$7,553	\$9,200	\$10,497
Solar Energy	\$1,828	\$6,010	\$10,000
Vehicle Technologies	\$5,791	\$6,587	\$6,587
Building Technologies	\$39,757	\$60,642	\$71,937
Federal Energy Management Program	\$8,148	\$7,487	\$11,923
Weatherization Assistance	\$190,300	\$212,400	\$226,000
State Energy Program	\$41,400	\$41,400	\$47,400
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$9,080	\$10,092	\$9,500
Strategic Programs	\$7,487	\$6,344	\$6,140
Bioenergy Technologies	\$5,576	\$59,991	\$45,283
Crosscutting Innovation Initiatives	\$0	\$0	\$215,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$475,404	\$556,287	\$816,508
<i>Total Energy Efficiency and Renewable Energy</i>	\$475,404	\$556,287	\$816,508
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy			
Projects	\$252,000	\$261,750	\$318,000
Program Direction	\$28,000	\$29,250	\$32,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$280,000	\$291,000	\$350,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$280,000	\$291,000	\$350,000
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Program Direction	\$1,271	\$2,540	\$4,100
Technical Assistance	\$689	\$1,077	\$2,400
<i>Total Indian Energy Policy and Programs</i>	\$1,960	\$3,617	\$6,500
<i>Total Indian Energy Policy and Programs</i>	\$1,960	\$3,617	\$6,500
Advance Technology Vehicles Man Loan Program			
Energy Transformation Acceleration Fund			
Administrative Expenses	\$4,000	\$6,000	\$5,000
<i>Total Advance Technology Vehicles Man Loan Program</i>	\$4,000	\$6,000	\$5,000

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Uranium Enrichment Decon. & Decom. Fund			
U/TH Reimbursements			
U/TH Reimbursements	\$10,000	\$32,959	\$30,000
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$10,000	\$32,959	\$30,000
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,633	\$189,976	\$290,937
Basic Energy Sciences			
Basic Energy Sciences	\$4,414	\$124,209	\$180,103
Biological and Environmental Research			
Biological and Environmental Research	\$2,464	\$84,526	\$183,962
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,046	\$122,900	\$78,830
High Energy Physics			
High Energy Physics	\$2,080	\$56,851	\$56,501
Nuclear Physics			
Nuclear Physics	\$21,696	\$54,783	\$71,075
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$30	\$17,000	\$20,925
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$26,212	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$7,784	\$10,433	\$8,504
Program Direction			
Program Direction	\$81,724	\$89,315	\$102,355
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$45	\$0	\$0
<i>Total Science</i>	\$149,128	\$749,993	\$993,192
Office of Technology Transitions			
Office of Technology Transitions			
Office of Technology Transitions	\$0	\$0	\$8,400
<i>Total Office of Technology Transitions</i>	\$0	\$0	\$8,400
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$82,461	\$87,593	\$161,660
Science			
Science Campaign	\$12,358	\$27,759	\$40,741
Site Stewardship			
Site Stewardship	\$13,050	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$4,500	\$0	\$0
Engineering			
Engineering Campaign	\$1,974	\$98	\$4,185

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$11,613	\$8,866	\$43,496
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$5,765	\$6,028	\$166,993
Defense Nuclear Security			
Defense Nuclear Security	\$37,575	\$64,048	\$33,641
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$307,058	\$283,887	\$248,492
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$97,525	\$85,151	\$104,155
Infrastructure and Operations			
Infrastructure and Operations	\$51,552	\$99,535	\$121,099
Secure Transportation Asset			
Secure Transportation Asset	\$14	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$7,440	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$1,223	\$1,174	\$1,758
<i>Total Weapons Activities</i>	<i>\$634,108</i>	<i>\$664,139</i>	<i>\$926,220</i>
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$102,744	\$102,244	\$114,174
Program Direction	\$62,235	\$62,235	\$66,519
<i>Total Environment, Health, Safety and Security</i>	<i>\$164,979</i>	<i>\$164,479</i>	<i>\$180,693</i>
Enterprise Assessments			
Enterprise Assessments	\$21,793	\$23,793	\$24,170
Program Direction	\$49,466	\$49,466	\$51,893
<i>Total Enterprise Assessments</i>	<i>\$71,259</i>	<i>\$73,259</i>	<i>\$76,063</i>
Specialized Security Activities			
Specialized Security Activities	\$203,152	\$230,377	\$237,912
Hearings and Appeals			
Program Direction	\$5,500	\$5,500	\$5,919
Office of Legacy Management			
Legacy Management	\$14,644	\$14,403	\$15,317
<i>Total Other Defense Activities</i>	<i>\$459,534</i>	<i>\$488,018</i>	<i>\$515,904</i>
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$4,503	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$8,336	\$39,598	\$37,210

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nonproliferation and International Security			
Nonproliferation and International Security	\$13,919	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,721	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$4,870	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$17,508	\$31,573
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$102,909	\$94,617	\$83,208
Global Material Security			
Global Material Security	\$0	\$10,664	\$3,011
Material Management and Minimization			
Material Management and Minimization	\$0	\$4,312	\$2,955
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$14,422	\$14,185
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$137,258</i>	<i>\$181,121</i>	<i>\$172,142</i>
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$84,790	\$102,222	\$103,639
Program Direction			
Program Direction	\$23,030	\$23,554	\$26,900
<i>Total Naval Reactors</i>	<i>\$107,820</i>	<i>\$125,776</i>	<i>\$130,539</i>
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$267,935	\$273,681	\$299,429
<i>Total Federal Salaries and Expenses</i>	<i>\$267,935</i>	<i>\$273,681</i>	<i>\$299,429</i>
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>
Departmental Administration			
Energy Policy and Systems Analysis			
Energy Policy and Systems Analysis	\$31,181	\$31,297	\$31,000
Small and Disadvantaged Business Utilization			
Program Direction	\$2,253	\$3,000	\$3,300
<i>Total Small and Disadvantaged Business Utilization</i>	<i>\$2,253</i>	<i>\$3,000</i>	<i>\$3,300</i>
Energy Jobs Development			
Energy Jobs Development	\$0	\$0	\$3,700
<i>Total Energy Jobs Development</i>	<i>\$0</i>	<i>\$0</i>	<i>\$3,700</i>
International Affairs			
Program Direction	\$24,943	\$18,000	\$19,107

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$1,108	\$0
Chief Financial Officer			
Program Direction	\$46,715	\$46,739	\$52,799
Program Direction			
Program Direction	\$24,500	\$24,500	\$25,424
<i>Total Program Direction</i>	\$24,500	\$24,500	\$25,424
Congressional, and Intergovernmental Affairs			
Program Direction	\$5,846	\$6,300	\$6,200
Public Affairs			
Program Direction	\$3,231	\$3,431	\$3,431
General Counsel			
Program Direction	\$32,554	\$33,000	\$33,000
Office of the Secretary			
Program Direction	\$5,008	\$5,008	\$5,300
Management			
Program Direction	\$62,946	\$65,000	\$59,114
Economic Impact & Diversity			
Program Direction	\$8,800	\$10,000	\$11,319
Chief Information Officer			
Program Direction	\$33,188	\$31,988	\$35,770
Digital Service Team - CIO	\$0	\$0	\$4,000
Cybersecurity and Secure Management	\$12,764	\$21,006	\$20,026
Corporate IT Program Support	\$19,612	\$20,224	\$33,278
<i>Total Chief Information Officer</i>	\$65,564	\$73,218	\$93,074
<i>Total Departmental Administration</i>	\$313,541	\$320,601	\$346,768
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$40,500	\$46,424	\$44,424
<i>Total Office of the Inspector General</i>	\$40,500	\$46,424	\$44,424
Federal Energy Regulatory Commission			
Just and Reasonable Rates, Terms and Conditions			
Just and Reasonable Rates, Terms and Conditions	\$142,574	\$148,921	\$159,650
Safe, Reliable, Secure, & Efficient Infrastructure			
Safe, Reliable, Secure, & Efficient Infrastructure	\$106,004	\$112,507	\$123,576
Mission Support through Organizational Excellence			
Mission Support through Organizational Excellence	\$55,811	\$58,372	\$63,574
<i>Total Federal Energy Regulatory Commission</i>	\$304,389	\$319,800	\$346,800
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$4,786	\$1,122	\$0
Cross Cutting Research	\$2,546	\$4,660	\$0
<i>Total CCS and Power Systems</i>	\$7,332	\$5,782	\$0

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Natural Gas Technologies			
Natural Gas Technologies	\$1,877	\$3,065	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$2,396
Program Direction			
Headquarters Program Direction	\$31,496	\$30,309	\$32,262
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$1,420	\$1,420	\$0
Plant & Capital Equipment			
Plant & Capital Equipment	\$15,782	\$15,782	\$0
Special Recruitment Programs			
Special Recruitment Programs	\$700	\$700	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$292	\$900	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$8,341
Carbon Storage	\$0	\$0	\$1,114
Advanced Energy Systems	\$0	\$0	\$459
Crosscutting Research and Analysis	\$0	\$0	\$15,717
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$25,631
<i>Total Fossil Energy Research and Development</i>	\$58,899	\$57,958	\$60,289
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Management	\$1,070	\$1,070	\$1,070
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,070	\$1,070	\$1,070
Defense Environmental Cleanup			
Program Direction			
Headquarters	\$78,428	\$73,456	\$71,530
Program Support			
Program Support	\$14,979	\$14,979	\$14,979
Uranium Enrichment D&D Fund Contribution			
Uranium Enrichment D&D Fund Contribution	\$463,000	\$0	\$155,100
Technology Development			
Technology Development	\$13,538	\$20,000	\$0
Mission Innovation and Technology			
Mission Innovation and Technology	\$0	\$0	\$30,000
<i>Total Defense Environmental Cleanup</i>	\$569,945	\$108,435	\$271,609
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$7,117	\$7,246	\$10,087
<i>Total Strategic Petroleum Reserve</i>	\$7,117	\$7,246	\$10,087
Northeast Home Heating Oil Reserve Account			

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Washington Headquarters	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$7,600	\$7,600	\$10,500
<hr/>			
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$7,600	\$7,600	\$10,500
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$117,000	\$122,000	\$131,125
<hr/>			
<i>Total Energy Information Administration</i>	\$117,000	\$122,000	\$131,125
<hr/>			
<i>Total Washington Headquarters</i>	\$4,119,761	\$4,584,175	\$5,739,895

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Waste Isolation Pilot Plant	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Weapons Activities</i>			
Infrastructure and Operations			
Infrastructure and Operations	\$2,000	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$61	\$0	\$0
<i>Total Weapons Activities</i>	\$2,061	\$0	\$0
<i>Defense Nuclear Nonproliferation</i>			
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$51	\$56
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$51	\$56
<i>Defense Environmental Cleanup</i>			
Waste Isolation Pilot Plant			
Operation and Maintenance	\$320,000	\$299,978	\$266,140
<i>Total Defense Environmental Cleanup</i>	\$320,000	\$299,978	\$266,140
<i>Total Waste Isolation Pilot Plant</i>	\$322,061	\$300,029	\$266,196

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Weldon Spring Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$5,020	\$3,061	\$7,911
<i>Total Other Defense Activities</i>	\$5,020	\$3,061	\$7,911
<i>Total Weldon Spring Site Office</i>	\$5,020	\$3,061	\$7,911

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West Valley Demonstration Project	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Non-Defense Environmental Cleanup			
West Valley Demonstration Project			
West Valley Demonstration Project	\$58,986	\$59,213	\$61,613
<hr/>			
<i>Total Non-Defense Environmental Cleanup</i>	\$58,986	\$59,213	\$61,613
Defense Environmental Cleanup			
Safeguards and Security			
West Valley	\$1,471	\$2,591	\$2,015
<hr/>			
<i>Total Defense Environmental Cleanup</i>	\$1,471	\$2,591	\$2,015
<hr/>			
<i>Total West Valley Demonstration Project</i>	\$60,457	\$61,804	\$63,628

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Western Area Power Administration	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$0	\$200	\$300
<i>Total Indian Energy Policy and Programs</i>	\$0	\$200	\$300
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$4,727	\$4,490	\$4,070
<i>Total Falcon & Amistad - Operating & Maintenance Fund</i>	\$4,727	\$4,490	\$4,070
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$349,468	\$436,746	\$462,264
Program Direction			
Program Direction	\$222,605	\$231,125	\$220,154
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$572,073	\$667,871	\$682,418
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$167,108	\$153,840	\$151,324
Program Direction			
Program Direction	\$61,101	\$61,807	\$62,206
<i>Total Colorado River Basins Power Marketing Fund</i>	\$228,209	\$215,647	\$213,530
<i>Total Western Area Power Administration</i>	\$805,009	\$888,208	\$900,318

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Y-12 National Security Complex	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$250,628	\$388,016	\$397,358
Engineering			
Engineering Campaign	\$2,264	\$2,246	\$2,332
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$247	\$250	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$5,182	\$6,821	\$6,821
Secure Transportation Asset			
Secure Transportation Asset	\$0	\$2	\$5
Total Weapons Activities	\$258,321	\$397,335	\$406,516
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$13,288	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$69	\$0	\$0
Total Defense Nuclear Nonproliferation	\$13,357	\$0	\$0
Total Y-12 National Security Complex	\$271,678	\$397,335	\$406,516

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Y-12 Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weapons Activities			
Defense Nuclear Security			
Defense Nuclear Security	\$164,422	\$170,378	\$175,562
Infrastructure and Operations			
Infrastructure and Operations	\$660,571	\$663,089	\$851,220
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$19,361	\$25,138	\$30,522
Total Weapons Activities	\$844,354	\$858,605	\$1,057,304
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$20	\$20	\$20
Total Other Defense Activities	\$20	\$20	\$20
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$1,545	\$798	\$649
Fissile Materials Disposition			
Fissile Materials Disposition	\$32,653	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,478	\$2,707
Global Material Security			
Global Material Security	\$0	\$8,026	\$5,941
Material Management and Minimization			
Material Management and Minimization	\$0	\$39,661	\$41,500
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$773	\$761
Total Defense Nuclear Nonproliferation	\$34,198	\$51,736	\$51,558
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, Y-12	\$33,297	\$66,058	\$43,342
OR Technology Development and Deployment	\$0	\$2,800	\$3,000
Total Oak Ridge Reservation	\$33,297	\$68,858	\$46,342
Total Defense Environmental Cleanup	\$33,297	\$68,858	\$46,342
Total Y-12 Site Office	\$911,869	\$979,219	\$1,155,224

Department Of Energy
FY 2017 Congressional Budget
Laboratory Table
(Dollars In Thousands)

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Yucca Mountain Site Office	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$2,635	\$2,505	\$2,475
<i>Total Other Defense Activities</i>	\$2,635	\$2,505	\$2,475
<i>Total Yucca Mountain Site Office</i>	\$2,635	\$2,505	\$2,475