

Department of Energy

FY 2018 Congressional Budget Request



State Tables Preliminary

Department of Energy

FY 2018 Congressional Budget Request



State 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.



Department Of Energy
 FY 2018 Congressional Budget

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State Table
 (Dollars In Thousands)

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Page Number	State Index	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
1	Alabama	\$23,005	\$21,407	\$700
2	Alaska	\$2,331	\$2,322	\$0
3	American Samoa	\$372	\$371	\$0
4	Arizona	\$115,399	\$129,399	\$114,471
6	Arkansas	\$17,635	\$18,208	\$13,893
7	California	\$2,949,784	\$2,877,601	\$2,634,031
13	Colorado	\$1,249,973	\$1,156,324	\$591,473
16	Connecticut	\$17,554	\$13,251	\$6,314
17	Delaware	\$6,421	\$6,707	\$3,785
18	District Of Columbia	\$3,497,319	\$4,098,443	\$4,173,538
28	Florida	\$32,437	\$22,362	\$14,076
29	Georgia	\$94,917	\$87,205	\$69,234
31	Guam	\$385	\$384	\$0
32	Hawaii	\$2,687	\$2,771	\$1,498
33	Idaho	\$1,454,963	\$1,395,790	\$1,184,385
38	Illinois	\$1,111,716	\$1,174,344	\$1,064,813
42	Indiana	\$30,744	\$26,070	\$15,548
43	Iowa	\$98,931	\$69,693	\$49,635
45	Kansas	\$11,222	\$9,558	\$3,852
46	Kentucky	\$292,947	\$292,224	\$286,926
48	Louisiana	\$160,601	\$534,081	\$494,803
50	Maine	\$3,389	\$3,224	\$0
51	Maryland	\$143,976	\$131,709	\$142,823
53	Massachusetts	\$92,005	\$65,122	\$40,292
55	Michigan	\$145,125	\$135,520	\$98,423
56	Minnesota	\$37,297	\$35,514	\$17,427
58	Mississippi	\$2,998	\$2,470	\$259
59	Missouri	\$734,728	\$657,167	\$794,346
62	Montana	\$62,023	\$53,304	\$43,590
64	Nebraska	\$43,211	\$42,889	\$25,784
65	Nevada	\$543,324	\$506,960	\$579,333
68	New Hampshire	\$4,252	\$3,423	\$310
69	New Jersey	\$126,036	\$99,433	\$79,565
71	New Mexico	\$5,091,669	\$4,798,524	\$5,391,281
77	New York	\$1,306,340	\$1,236,840	\$1,159,006
81	North Carolina	\$31,935	\$28,552	\$8,375

State Table
 (Dollars In Thousands)

Page Number	State Index	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
82	North Dakota	\$113,690	\$112,141	\$59,189
83	Northern Mariana Islands	\$372	\$371	\$0
84	Ohio	\$406,578	\$490,581	\$497,944
86	Oklahoma	\$43,986	\$42,437	\$33,291
87	Oregon	\$6,531	\$5,280	\$1,007
88	Pennsylvania	\$555,040	\$580,345	\$580,525
90	Puerto Rico	\$1,376	\$1,373	\$0
91	Rhode Island	\$5,648	\$5,527	\$1,400
92	South Carolina	\$2,051,910	\$2,035,547	\$2,172,905
96	South Dakota	\$61,900	\$62,505	\$49,091
97	Tennessee	\$3,137,696	\$3,280,595	\$3,135,690
103	Texas	\$758,936	\$801,372	\$806,189
106	Undesignated State	\$358,679	\$447,525	\$395,831
108	Utah	\$74,260	\$70,985	\$60,225
110	Vermont	\$2,082	\$2,017	\$0
111	Virgin Islands	\$400	\$399	\$0
112	Virginia	\$183,021	\$167,307	\$141,317
114	Washington	\$3,138,889	\$3,055,808	\$2,794,546
119	West Virginia	\$703,178	\$684,835	\$341,404
122	Wisconsin	\$57,599	\$47,302	\$12,212
123	Wyoming	\$19,840	\$18,179	\$23,810
Total Department of Energy		\$31,221,262	\$31,651,597	\$30,210,365

Alabama	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,277	\$2,266	\$0
State Energy Program	\$620	\$620	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,897	\$2,886	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,897	\$2,886	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$421	\$379	\$0
<i>Total Basic Energy Sciences</i>	\$421	\$379	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,133	\$540	\$450
<i>Total Fusion Energy Sciences</i>	\$2,133	\$540	\$450
High Energy Physics			
High Energy Physics	\$485	\$555	\$250
<i>Total High Energy Physics</i>	\$485	\$555	\$250
Nuclear Physics			
Nuclear Physics	\$340	\$350	\$0
<i>Total Nuclear Physics</i>	\$340	\$350	\$0
<i>Total Science</i>	\$3,379	\$1,824	\$700
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,887	\$2,881	\$0
<i>Total Purchase Power and Wheeling</i>	\$2,887	\$2,881	\$0
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$2,887	\$2,881	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$13,289	\$13,264	\$0
Advanced Energy Systems	\$553	\$552	\$0
<i>Total CCS and Power Systems</i>	\$13,842	\$13,816	\$0
<i>Total Fossil Energy Research and Development</i>	\$13,842	\$13,816	\$0
Total Alabama	\$23,005	\$21,407	\$700

Alaska	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,630	\$1,622	\$0
State Energy Program	\$301	\$301	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,931	\$1,923	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,931	\$1,923	\$0
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$400	\$399	\$0
<i>Total Natural Gas Technologies</i>	\$400	\$399	\$0
<i>Total Fossil Energy Research and Development</i>	\$400	\$399	\$0
Total Alaska	\$2,331	\$2,322	\$0

American Samoa	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$176	\$175	\$0
State Energy Program	\$196	\$196	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$372	\$371	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$372	\$371	\$0
Total American Samoa	\$372	\$371	\$0

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State Table
 (Dollars In Thousands)

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Arizona	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,498	\$1,490	\$0
State Energy Program	\$583	\$583	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,081	\$2,073	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,081	\$2,073	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$525	\$27	\$0
<i>Total Advanced Scientific Computing Research</i>	\$525	\$27	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$2,528	\$3,237	\$2,551
<i>Total Basic Energy Sciences</i>	\$2,528	\$3,237	\$2,551
Biological and Environmental Research			
Biological and Environmental Research	\$2,227	\$1,295	\$659
<i>Total Biological and Environmental Research</i>	\$2,227	\$1,295	\$659
High Energy Physics			
High Energy Physics	\$2,060	\$1,500	\$675
<i>Total High Energy Physics</i>	\$2,060	\$1,500	\$675
<i>Total Science</i>	\$7,340	\$6,059	\$3,885
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$14,809	\$29,028	\$24,632
<i>Total Systems Operation and Maintenance</i>	\$14,809	\$29,028	\$24,632
Program Direction			
Program Direction	\$43,224	\$40,947	\$42,541
<i>Total Program Direction</i>	\$43,224	\$40,947	\$42,541
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$58,033	\$69,975	\$67,173
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$38,392	\$41,693	\$35,024
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$38,392	\$41,693	\$35,024
Program Direction			
Program Direction	\$8,206	\$8,255	\$7,742
<i>Total Program Direction</i>	\$8,206	\$8,255	\$7,742
<i>Total Colorado River Basins Power Marketing Fund</i>	\$46,598	\$49,948	\$42,766
Fossil Energy Research and Development			

Arizona	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
CCS and Power Systems			
Carbon Capture	\$1,347	\$1,344	\$647
<i>Total CCS and Power Systems</i>	\$1,347	\$1,344	\$647
<i>Total Fossil Energy Research and Development</i>	\$1,347	\$1,344	\$647
Total Arizona	\$115,399	\$129,399	\$114,471

Arkansas	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,868	\$1,859	\$0
State Energy Program	\$479	\$479	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,347	\$2,338	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,347	\$2,338	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$3,203	\$3,343	\$1,403
<i>Total Basic Energy Sciences</i>	\$3,203	\$3,343	\$1,403
<i>Total Science</i>	\$3,203	\$3,343	\$1,403
Southwestern Power Admin. - Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,338	\$5,179	\$5,060
<i>Total Systems Operation and Maintenance</i>	\$5,338	\$5,179	\$5,060
SWPA Construction			
Construction	\$3,126	\$3,634	\$4,366
<i>Total SWPA Construction</i>	\$3,126	\$3,634	\$4,366
Program Direction			
Program Direction	\$3,621	\$3,714	\$3,064
<i>Total Program Direction</i>	\$3,621	\$3,714	\$3,064
<i>Total Southwestern Power Admin. - Operation & Maint.</i>	\$12,085	\$12,527	\$12,490
Total Arkansas	\$17,635	\$18,208	\$13,893

California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$27,459	\$27,406	\$9,000
<i>Total Small Sites</i>	\$27,459	\$27,406	\$9,000
<i>Total Non-Defense Environmental Cleanup</i>	\$27,459	\$27,406	\$9,000
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$5,954	\$5,943	\$2,150
Resilient Distribution Systems	\$3,571	\$3,565	\$750
Cybersecurity for Energy Delivery Systems	\$2,298	\$2,294	\$0
Energy Storage	\$9,219	\$9,202	\$4,000
Transformer Resilience and Advanced Components	\$486	\$485	\$550
Transmission Permitting and Technical Assistance	\$3,438	\$3,431	\$1,791
Infrastructure Security & Energy Restoration	\$300	\$299	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$25,266	\$25,219	\$9,241
<i>Total Electricity Delivery and Energy Reliability</i>	\$25,266	\$25,219	\$9,241
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,121	\$3,000	\$545
<i>Total Fuel Cycle R & D</i>	\$3,121	\$3,000	\$545
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,397	\$1,000	\$525
<i>Total Nuclear Energy Enabling Technologies</i>	\$1,397	\$1,000	\$525
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$50	\$50	\$50
<i>Total Reactors Concepts RD&D</i>	\$50	\$50	\$50
<i>Total Nuclear Energy</i>	\$4,568	\$4,050	\$1,120
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,638	\$2,225	\$1,611
Geothermal Technologies	\$2,914	\$1,150	\$3,721
Hydrogen & Fuel Cell Technologies	\$4,400	\$5,189	\$4,280
Solar Energy	\$1,443	\$4,300	\$1,633
Vehicle Technologies	\$15,390	\$17,922	\$7,944
Building Technologies	\$28,224	\$28,193	\$16,610
Federal Energy Management Program	\$3,104	\$2,674	\$1,025
Weatherization Assistance	\$6,057	\$6,028	\$0
State Energy Program	\$3,358	\$3,358	\$0
Advanced Manufacturing	\$11,988	\$9,152	\$12,000
Strategic Programs	\$1,665	\$1,672	\$0
Bioenergy Technologies	\$5,678	\$9,013	\$4,375

California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Energy Efficiency and Renewable Energy</i>	\$85,859	\$90,876	\$53,199
<i>Total Energy Efficiency and Renewable Energy</i>	\$85,859	\$90,876	\$53,199
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$840
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$840
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$840
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$164,864	\$151,290	\$129,112
<i>Total Advanced Scientific Computing Research</i>	\$164,864	\$151,290	\$129,112
Basic Energy Sciences			
Basic Energy Sciences	\$639,609	\$609,062	\$539,861
<i>Total Basic Energy Sciences</i>	\$639,609	\$609,062	\$539,861
Biological and Environmental Research			
Biological and Environmental Research	\$201,338	\$192,614	\$111,782
<i>Total Biological and Environmental Research</i>	\$201,338	\$192,614	\$111,782
Fusion Energy Sciences			
Fusion Energy Sciences	\$105,821	\$92,162	\$87,239
<i>Total Fusion Energy Sciences</i>	\$105,821	\$92,162	\$87,239
High Energy Physics			
High Energy Physics	\$206,643	\$183,537	\$119,799
<i>Total High Energy Physics</i>	\$206,643	\$183,537	\$119,799
Nuclear Physics			
Nuclear Physics	\$25,838	\$21,651	\$14,945
<i>Total Nuclear Physics</i>	\$25,838	\$21,651	\$14,945
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,992	\$1,390	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,992	\$1,390	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$54,800	\$63,914	\$24,800
<i>Total Science Laboratories Infrastructure</i>	\$54,800	\$63,914	\$24,800
Safeguards and Security			
Safeguards and Security	\$12,053	\$11,416	\$11,491
<i>Total Safeguards and Security</i>	\$12,053	\$11,416	\$11,491
Program Direction			
Program Direction	\$5,279	\$5,781	\$5,625

California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Program Direction</i>	\$5,279	\$5,781	\$5,625
<i>Total Science</i>	\$1,418,237	\$1,332,817	\$1,044,654
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$202,052	\$215,584	\$284,170
<i>Total Directed Stockpile Work</i>	\$202,052	\$215,584	\$284,170
Science			
Science Campaign	\$118,657	\$118,940	\$131,124
<i>Total Science</i>	\$118,657	\$118,940	\$131,124
Engineering			
Engineering Campaign	\$19,355	\$17,695	\$35,720
<i>Total Engineering</i>	\$19,355	\$17,695	\$35,720
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$350,591	\$350,296	\$350,284
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$350,591	\$350,296	\$350,284
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$221,676	\$180,166	\$176,735
<i>Total Advanced Simulation & Computing</i>	\$221,676	\$180,166	\$176,735
Defense Nuclear Security			
Defense Nuclear Security	\$51,538	\$53,583	\$53,620
<i>Total Defense Nuclear Security</i>	\$51,538	\$53,583	\$53,620
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$13,125	\$16,415	\$16,415
<i>Total Information technology and Cybersecurity</i>	\$13,125	\$16,415	\$16,415
Infrastructure and Operations			
Infrastructure and Operations	\$135,746	\$154,265	\$197,923
<i>Total Infrastructure and Operations</i>	\$135,746	\$154,265	\$197,923
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$0	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$10,800	\$12,600	\$8,671
<i>Total Advanced Manufacturing Development</i>	\$10,800	\$12,600	\$8,671
<i>Total Weapons Activities</i>	\$1,123,540	\$1,119,544	\$1,254,662
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$3,050	\$3,050	\$3,050

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California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Environment, Health, Safety and Security</i>	\$3,050	\$3,050	\$3,050
<i>Total Other Defense Activities</i>	\$3,050	\$3,050	\$3,050
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$40,603	\$53,614	\$57,780
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$40,603	\$53,614	\$57,780
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$81,249	\$80,102	\$92,525
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$81,249	\$80,102	\$92,525
Global Material Security			
Global Material Security	\$10,190	\$12,177	\$7,287
<i>Total Global Material Security</i>	\$10,190	\$12,177	\$7,287
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$18,202	\$17,451	\$17,611
<i>Total Nonproliferation and Arms Control</i>	\$18,202	\$17,451	\$17,611
<i>Total Defense Nuclear Nonproliferation</i>	\$150,244	\$163,344	\$175,203
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$18,062	\$16,819	\$18,808
<i>Total Federal Salaries and Expenses</i>	\$18,062	\$16,819	\$18,808
<i>Total Federal Salaries and Expenses</i>	\$18,062	\$16,819	\$18,808
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 Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$4,634	\$4,634	\$3,500
<i>Total Strategic Partnership Projects</i>	\$4,634	\$4,634	\$3,500

California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Departmental Administration</i>	\$4,634	\$4,634	\$3,500
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$3,655	\$5,234	\$474
<i>Total Systems Operation and Maintenance</i>	\$3,655	\$5,234	\$474
Program Direction			
Program Direction	\$38,661	\$36,448	\$37,788
<i>Total Program Direction</i>	\$38,661	\$36,448	\$37,788
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$42,316	\$41,682	\$38,262
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$7,877	\$7,862	\$839
Carbon Storage	\$11,533	\$11,511	\$100
Advanced Energy Systems	\$2,500	\$2,495	\$0
Cross Cutting Reasearch	\$5,771	\$5,759	\$618
<i>Total CCS and Power Systems</i>	\$27,681	\$27,627	\$1,557
Natural Gas Technologies			
Natural Gas Technologies	\$3,857	\$3,850	\$145
<i>Total Natural Gas Technologies</i>	\$3,857	\$3,850	\$145
<i>Total Fossil Energy Research and Development</i>	\$31,538	\$31,477	\$1,702
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$12,330	\$12,307	\$16,600
Management	\$1,000	\$998	\$1,000
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$13,330	\$13,305	\$17,600
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$13,330	\$13,305	\$17,600
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$1,366	\$1,363	\$1,175
<i>Total NNSA Sites</i>	\$1,366	\$1,363	\$1,175
<i>Total Defense Environmental Cleanup</i>	\$1,366	\$1,363	\$1,175
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$315	\$2,015	\$2,015
<i>Total Energy Information Administration</i>	\$315	\$2,015	\$2,015
<i>Total Energy Information Administration</i>	\$315	\$2,015	\$2,015

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California	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Total California	\$2,949,784	\$2,877,601	\$2,634,031

Colorado	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$1,481	\$1,478	\$0
Resilient Distribution Systems	\$4,656	\$4,647	\$250
Cybersecurity for Energy Delivery Systems	\$583	\$582	\$0
Energy Storage	\$239	\$239	\$0
Transformer Resilience and Advanced Components	\$74	\$74	\$0
Transmission Permitting and Technical Assistance	\$636	\$635	\$443
Program Direction	\$307	\$306	\$0
Total Electricity Delivery and Energy Reliability	\$7,976	\$7,961	\$693
Total Electricity Delivery and Energy Reliability	\$7,976	\$7,961	\$693
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$70,301	\$66,971	\$18,702
Facilities and Infrastructure	\$62,000	\$61,882	\$92,000
Program Direction	\$27,394	\$20,000	\$20,095
Geothermal Technologies	\$19,670	\$25,968	\$610
Hydrogen & Fuel Cell Technologies	\$55,850	\$53,363	\$13,198
Water Power	\$50,080	\$42,747	\$4,100
Solar Energy	\$217,452	\$207,414	\$49,869
Vehicle Technologies	\$27,283	\$23,025	\$10,657
Building Technologies	\$60,201	\$43,057	\$11,345
Federal Energy Management Program	\$11,050	\$4,246	\$3,160
Weatherization Assistance	\$6,910	\$6,877	\$0
State Energy Program	\$8,125	\$8,030	\$0
Advanced Manufacturing	\$146,195	\$167,170	\$43,507
Strategic Programs	\$11,931	\$10,888	\$0
Bioenergy Technologies	\$102,257	\$81,408	\$24,825
Total Energy Efficiency and Renewable Energy	\$876,699	\$823,046	\$292,068
Total Energy Efficiency and Renewable Energy	\$876,699	\$823,046	\$292,068
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$761	\$200	\$0
Total Advanced Scientific Computing Research	\$761	\$200	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$21,570	\$17,299	\$17,622
Total Basic Energy Sciences	\$21,570	\$17,299	\$17,622
Biological and Environmental Research			
Biological and Environmental Research	\$15,347	\$6,551	\$2,500
Total Biological and Environmental Research	\$15,347	\$6,551	\$2,500
Fusion Energy Sciences			

Colorado	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Fusion Energy Sciences	\$1,480	\$801	\$300
<i>Total Fusion Energy Sciences</i>	\$1,480	\$801	\$300
High Energy Physics			
High Energy Physics	\$2,910	\$2,625	\$1,470
<i>Total High Energy Physics</i>	\$2,910	\$2,625	\$1,470
Nuclear Physics			
Nuclear Physics	\$870	\$380	\$0
<i>Total Nuclear Physics</i>	\$870	\$380	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,306	\$710	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,306	\$710	\$0
<i>Total Science</i>	\$44,244	\$28,566	\$21,892
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$87,610	\$76,277	\$74,141
<i>Total Office of Legacy Management</i>	\$87,610	\$76,277	\$74,141
<i>Total Other Defense Activities</i>	\$87,610	\$76,277	\$74,141
Departmental Administration			
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	\$11,033	\$11,881	\$6,033
<i>Total Office of Indian Energy Policy & Programs</i>	\$11,033	\$11,881	\$6,033
Strategic Partnership Projects			
Strategic Partnership Projects	\$510	\$510	\$500
<i>Total Strategic Partnership Projects</i>	\$510	\$510	\$500
<i>Total Departmental Administration</i>	\$11,543	\$12,391	\$6,533
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$61,117	\$49,969	\$49,457
<i>Total Systems Operation and Maintenance</i>	\$61,117	\$49,969	\$49,457
Program Direction			
Program Direction	\$77,887	\$73,817	\$76,712
<i>Total Program Direction</i>	\$77,887	\$73,817	\$76,712
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$139,004	\$123,786	\$126,169
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$37,993	\$39,244	\$34,732
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$37,993	\$39,244	\$34,732

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Colorado	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Program Direction			
Program Direction	\$32,328	\$32,501	\$30,481
<i>Total Program Direction</i>	\$32,328	\$32,501	\$30,481
<i>Total Colorado River Basins Power Marketing Fund</i>	\$70,321	\$71,745	\$65,213
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$7,624	\$7,609	\$175
Carbon Storage	\$618	\$616	\$0
Cross Cutting Reasearch	\$45	\$45	\$0
<i>Total CCS and Power Systems</i>	\$8,287	\$8,270	\$175
<i>Total Fossil Energy Research and Development</i>	\$8,287	\$8,270	\$175
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$3,589	\$3,582	\$3,889
<i>Total Closure Sites</i>	\$3,589	\$3,582	\$3,889
<i>Total Defense Environmental Cleanup</i>	\$3,589	\$3,582	\$3,889
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$700	\$700	\$700
<i>Total Energy Information Administration</i>	\$700	\$700	\$700
<i>Total Energy Information Administration</i>	\$700	\$700	\$700
Total Colorado	\$1,249,973	\$1,156,324	\$591,473

Connecticut	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,450	\$2,438	\$0
State Energy Program	\$563	\$563	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,013	\$3,001	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,013	\$3,001	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$3,660	\$2,280	\$1,380
<i>Total Basic Energy Sciences</i>	\$3,660	\$2,280	\$1,380
Biological and Environmental Research			
Biological and Environmental Research	\$1,118	\$466	\$0
<i>Total Biological and Environmental Research</i>	\$1,118	\$466	\$0
High Energy Physics			
High Energy Physics	\$3,705	\$2,820	\$2,450
<i>Total High Energy Physics</i>	\$3,705	\$2,820	\$2,450
Nuclear Physics			
Nuclear Physics	\$2,900	\$1,532	\$0
<i>Total Nuclear Physics</i>	\$2,900	\$1,532	\$0
<i>Total Science</i>	\$11,383	\$7,098	\$3,830
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,000	\$998	\$0
Cross Cutting Research	\$296	\$295	\$0
<i>Total CCS and Power Systems</i>	\$1,296	\$1,293	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,296	\$1,293	\$0
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$1,862	\$1,859	\$2,484
<i>Total Northeast Home Heating Oil Reserve</i>	\$1,862	\$1,859	\$2,484
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$1,862	\$1,859	\$2,484
Total Connecticut	\$17,554	\$13,251	\$6,314

Delaware	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$572	\$569	\$0
State Energy Program	\$270	\$270	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$842	\$839	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$842	\$839	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$5,090	\$4,750	\$3,785
<i>Total Basic Energy Sciences</i>	\$5,090	\$4,750	\$3,785
High Energy Physics			
High Energy Physics	\$0	\$630	\$0
<i>Total High Energy Physics</i>	\$0	\$630	\$0
<i>Total Science</i>	\$5,090	\$5,380	\$3,785
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$489	\$488	\$0
<i>Total CCS and Power Systems</i>	\$489	\$488	\$0
<i>Total Fossil Energy Research and Development</i>	\$489	\$488	\$0
Total Delaware	\$6,421	\$6,707	\$3,785

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Innovative Tech Loan Guarantee Prog			
Administrative Operations			
Administrative Operations	\$17,000	\$16,968	\$0
<i>Total Administrative Operations</i>	\$17,000	\$16,968	\$0
<i>Total Innovative Tech Loan Guarantee Prog</i>	\$17,000	\$16,968	\$0
Non-Defense Environmental Cleanup			
Mercury Storage Facility			
Mercury Storage Facility	\$1,300	\$1,298	\$0
<i>Total Mercury Storage Facility</i>	\$1,300	\$1,298	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$1,300	\$1,298	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Program Direction	\$20,503	\$20,464	\$20,800
<i>Total Electricity Delivery and Energy Reliability</i>	\$20,503	\$20,464	\$20,800
<i>Total Electricity Delivery and Energy Reliability</i>	\$20,503	\$20,464	\$20,800
Nuclear Energy			
University Research Program			
University Research	\$20	\$4,990	\$0
<i>Total University Research Program</i>	\$20	\$4,990	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$8,053	\$8,213	\$4,350
<i>Total Fuel Cycle R & D</i>	\$8,053	\$8,213	\$4,350
Radiological Facilities Management			
Radiological Facilities Management	\$97	\$23	\$25
<i>Total Radiological Facilities Management</i>	\$97	\$23	\$25
Idaho Facilities Management			
Idaho Facilities Management	\$1,300	\$1,300	\$500
<i>Total Idaho Facilities Management</i>	\$1,300	\$1,300	\$500
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$438	\$422	\$0
<i>Total Idaho Sitewide Safeguards and Security</i>	\$438	\$422	\$0
Program Direction-NE			
Program Direction-NE	\$44,116	\$44,151	\$31,619
<i>Total Program Direction-NE</i>	\$44,116	\$44,151	\$31,619
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$4,470	\$13,264	\$24,002
<i>Total Nuclear Energy Enabling Technologies</i>	\$4,470	\$13,264	\$24,002
Reactors Concepts RD&D			

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Reactors Concepts RD&D	\$9,973	\$16,434	\$6,885
<i>Total Reactors Concepts RD&D</i>	\$9,973	\$16,434	\$6,885
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$335	\$510	\$412
<i>Total International Nuclear Energy Cooperation</i>	\$335	\$510	\$412
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$500	\$658	\$0
<i>Total SMR Licensing Technical Support</i>	\$500	\$658	\$0
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$185	\$230	\$0
<i>Total Supercritical Transformational Electric Power Generation</i>	\$185	\$230	\$0
<i>Total Nuclear Energy</i>	\$69,487	\$90,195	\$67,793
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$16,612	\$16,000	\$4,053
Program Direction	\$112,772	\$119,871	\$105,754
Geothermal Technologies	\$3,950	\$3,948	\$1,847
Hydrogen & Fuel Cell Technologies	\$2,800	\$13,081	\$15,493
Solar Energy	\$6,010	\$6,355	\$10,000
Building Technologies	\$60,642	\$75,187	\$15,970
Federal Energy Management Program	\$7,487	\$17,162	\$2,920
Weatherization Assistance	\$2,284	\$2,932	\$0
State Energy Program	\$2,440	\$2,440	\$0
Advanced Manufacturing	\$10,092	\$10,802	\$2,993
Strategic Programs	\$6,344	\$6,839	\$0
Bioenergy Technologies	\$59,991	\$58,598	\$3,800
<i>Total Energy Efficiency and Renewable Energy</i>	\$291,424	\$333,215	\$162,830
<i>Total Energy Efficiency and Renewable Energy</i>	\$291,424	\$333,215	\$162,830
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy			
Projects	\$261,750	\$261,252	\$0
Program Direction	\$29,250	\$29,194	\$65,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$291,000	\$290,446	\$65,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$291,000	\$290,446	\$65,000
Advance Technology Vehicles Man Loan Program			
Energy Transformation Acceleration Fund			
Administrative Expenses	\$6,000	\$5,989	\$0
<i>Total Energy Transformation Acceleration Fund</i>	\$6,000	\$5,989	\$0
<i>Total Advance Technology Vehicles Man Loan Program</i>	\$6,000	\$5,989	\$0

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Uranium Enrichment Decon. & Decom. Fund			
U/TH Reimbursements			
U/TH Reimbursements	\$32,959	\$32,959	\$30,000
<i>Total U/TH Reimbursements</i>	\$32,959	\$32,959	\$30,000
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$32,959	\$32,959	\$30,000
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$35,264
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$35,264
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$35,264
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$24,998	\$82,043	\$124,359
<i>Total Advanced Scientific Computing Research</i>	\$24,998	\$82,043	\$124,359
Basic Energy Sciences			
Basic Energy Sciences	\$65,471	\$153,625	\$68,427
<i>Total Basic Energy Sciences</i>	\$65,471	\$153,625	\$68,427
Biological and Environmental Research			
Biological and Environmental Research	\$25,005	\$71,410	\$76,086
<i>Total Biological and Environmental Research</i>	\$25,005	\$71,410	\$76,086
Fusion Energy Sciences			
Fusion Energy Sciences	\$12,807	\$86,516	\$47,042
<i>Total Fusion Energy Sciences</i>	\$12,807	\$86,516	\$47,042
High Energy Physics			
High Energy Physics	\$23,923	\$65,111	\$67,487
<i>Total High Energy Physics</i>	\$23,923	\$65,111	\$67,487
Nuclear Physics			
Nuclear Physics	\$42,389	\$63,270	\$48,709
<i>Total Nuclear Physics</i>	\$42,389	\$63,270	\$48,709
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$8,313	\$14,000
<i>Total Workforce Development for Teachers and Scientists</i>	\$0	\$8,313	\$14,000
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$564	\$0	\$0
<i>Total Science Laboratories Infrastructure</i>	\$564	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$7,404	\$8,242	\$8,254
<i>Total Safeguards and Security</i>	\$7,404	\$8,242	\$8,254

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Program Direction			
Program Direction	\$89,383	\$93,410	\$84,855
<i>Total Program Direction</i>	\$89,383	\$93,410	\$84,855
<i>Total Science</i>	\$291,944	\$631,940	\$539,219
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$87,593	\$84,520	\$132,210
<i>Total Directed Stockpile Work</i>	\$87,593	\$84,520	\$132,210
Science			
Science Campaign	\$14,917	\$46,828	\$50,358
<i>Total Science</i>	\$14,917	\$46,828	\$50,358
Engineering			
Engineering Campaign	\$98	\$2,125	\$5,794
<i>Total Engineering</i>	\$98	\$2,125	\$5,794
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$15,316	\$17,083	\$17,400
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$15,316	\$17,083	\$17,400
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$6,028	\$102,598	\$226,895
<i>Total Advanced Simulation & Computing</i>	\$6,028	\$102,598	\$226,895
Defense Nuclear Security			
Defense Nuclear Security	\$64,048	\$35,075	\$45,016
<i>Total Defense Nuclear Security</i>	\$64,048	\$35,075	\$45,016
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$283,887	\$248,492	\$232,050
<i>Total Legacy Contractor Pensions</i>	\$283,887	\$248,492	\$232,050
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$85,151	\$93,665	\$110,305
<i>Total Information technology and Cybersecurity</i>	\$85,151	\$93,665	\$110,305
Infrastructure and Operations			
Infrastructure and Operations	\$100,005	\$113,029	\$146,248
<i>Total Infrastructure and Operations</i>	\$100,005	\$113,029	\$146,248
Secure Transportation Asset			
Secure Transportation Asset	\$0	\$98,598	\$105,580
<i>Total Secure Transportation Asset</i>	\$0	\$98,598	\$105,580

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$0	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$1,174	\$1,979	\$1,599
<i>Total Advanced Manufacturing Development</i>	\$1,174	\$1,979	\$1,599
<i>Total Weapons Activities</i>	\$658,217	\$843,992	\$1,073,455
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$102,244	\$101,900	\$114,174
Enterprise Assessments			
Enterprise Assessments	\$23,793	\$23,747	\$23,793
Program Direction	\$49,466	\$49,372	\$50,863
<i>Total Enterprise Assessments</i>	\$175,503	\$175,019	\$188,830
Specialized Security Activities			
Specialized Security Activities	\$230,377	\$229,939	\$237,912
<i>Total Specialized Security Activities</i>	\$230,377	\$229,939	\$237,912
Hearings and Appeals			
Program Direction	\$5,500	\$5,490	\$5,605
<i>Total Hearings and Appeals</i>	\$5,500	\$5,490	\$5,605
Office of Legacy Management			
Legacy Management	\$14,403	\$28,392	\$18,975
<i>Total Office of Legacy Management</i>	\$14,403	\$28,392	\$18,975
<i>Total Other Defense Activities</i>	\$425,783	\$438,840	\$451,322
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$39,598	\$27,187	\$29,300
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$39,598	\$27,187	\$29,300
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$17,508	\$22,795	\$33,246
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$17,508	\$22,795	\$33,246
Legacy Contractor Pensions			

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Legacy Contractor Pensions	\$94,617	\$93,399	\$40,950
<i>Total Legacy Contractor Pensions</i>	\$94,617	\$93,399	\$40,950
Global Material Security			
Global Material Security	\$10,664	\$9,876	\$13,271
<i>Total Global Material Security</i>	\$10,664	\$9,876	\$13,271
Material Management and Minimization			
Material Management and Minimization	\$4,312	\$73,582	\$13,252
<i>Total Material Management and Minimization</i>	\$4,312	\$73,582	\$13,252
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$14,422	\$14,468	\$14,601
<i>Total Nonproliferation and Arms Control</i>	\$14,422	\$14,468	\$14,601
<i>Total Defense Nuclear Nonproliferation</i>	\$181,121	\$241,307	\$144,620
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$102,222	\$83,709	\$109,956
<i>Total Naval Reactors Program</i>	\$102,222	\$83,709	\$109,956
Program Direction			
Program Direction	\$42,504	\$42,423	\$48,200
<i>Total Program Direction</i>	\$42,504	\$42,423	\$48,200
<i>Total Naval Reactors</i>	\$144,726	\$126,132	\$158,156
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$278,526	\$275,141	\$303,603
<i>Total Federal Salaries and Expenses</i>	\$278,526	\$275,141	\$303,603
<i>Total Federal Salaries and Expenses</i>	\$278,526	\$275,141	\$303,603
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 Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Energy Policy and Sysems Analysis			
Energy Policy and Sysems Analysis	\$31,297	\$31,238	\$10,432
Departmental Administration			
Program Direction	\$0	\$0	\$15,192
Small and Disadvantaged Business Utilization			
Program Direction	\$3,000	\$2,994	\$3,000

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District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Small and Disadvantaged Business Utilization</i>	\$34,297	\$34,232	\$28,624
International Affairs			
Program Direction	\$18,000	\$17,966	\$18,878
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	\$4,142	\$3,339	\$3,267
<i>Total Office of Indian Energy Policy & Programs</i>	\$22,142	\$21,305	\$22,145
Strategic Partnership Projects			
Strategic Partnership Projects	\$1,108	\$1,032	\$0
<i>Total Strategic Partnership Projects</i>	\$1,108	\$1,032	\$0
Chief Financial Officer			
Program Direction	\$15,769	\$16,175	\$16,780
Program Direction			
Program Direction	\$24,500	\$24,453	\$25,500
<i>Total Program Direction</i>	\$40,269	\$40,628	\$42,280
Congressional, and Intergovernmental Affairs			
Program Direction	\$6,300	\$6,288	\$6,200
<i>Total Congressional, and Intergovernmental Affairs</i>	\$6,300	\$6,288	\$6,200
Public Affairs			
Program Direction	\$3,431	\$3,424	\$6,589
<i>Total Public Affairs</i>	\$3,431	\$3,424	\$6,589
General Counsel			
Program Direction	\$33,000	\$32,937	\$33,000
<i>Total General Counsel</i>	\$33,000	\$32,937	\$33,000
Office of the Secretary			
Program Direction	\$5,008	\$4,998	\$5,300
<i>Total Office of the Secretary</i>	\$5,008	\$4,998	\$5,300
Management			
Program Direction	\$36,140	\$0	\$31,861
<i>Total Management</i>	\$36,140	\$0	\$31,861
Economic Impact & Diversity			
Program Direction	\$10,000	\$9,981	\$10,000
<i>Total Economic Impact & Diversity</i>	\$10,000	\$9,981	\$10,000
Chief Information Officer			
Program Direction	\$9,411	\$9,394	\$10,216
Cybersecurity and Secure Management	\$5,304	\$4,193	\$6,829
Corporate IT Program Support	\$3,676	\$5,046	\$5,124
<i>Total Chief Information Officer</i>	\$18,391	\$18,633	\$22,169
<i>Total Departmental Administration</i>	\$210,086	\$173,458	\$208,168
Office of the Inspector General			

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Office of the Inspector General			
Office of the Inspector General	\$46,424	\$46,336	\$49,000
<i>Total Office of the Inspector General</i>	\$46,424	\$46,336	\$49,000
<i>Total Office of the Inspector General</i>	\$46,424	\$46,336	\$49,000
Western Area Power Admin. Const.,Rehab.,O&M			
Program Direction			
Program Direction	\$762	\$729	\$761
<i>Total Program Direction</i>	\$762	\$729	\$761
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$762	\$729	\$761
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$0	\$0	\$0
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$0	\$0	\$0
<i>Total Colorado River Basins Power Marketing Fund</i>	\$0	\$0	\$0
Federal Energy Regulatory Commission			
Just and Reasonable Rates, Terms and Conditions			
Just and Reasonable Rates, Terms and Conditions	\$148,921	\$148,638	\$168,111
<i>Total Just and Reasonable Rates, Terms and Conditions</i>	\$148,921	\$148,638	\$168,111
Safe, Reliable, Secure, & Efficient Infrastructure			
Safe, Reliable, Secure, & Efficient Infrastructure	\$112,507	\$112,293	\$131,836
<i>Total Safe, Reliable, Secure, & Efficient Infrastructure</i>	\$112,507	\$112,293	\$131,836
Mission Support through Organizational Excellence			
Mission Support through Organizational Excellence	\$58,372	\$58,261	\$67,653
<i>Total Mission Support through Organizational Excellence</i>	\$58,372	\$58,261	\$67,653
<i>Total Federal Energy Regulatory Commission</i>	\$319,800	\$319,192	\$367,600
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$5,740	\$5,729	\$1,239
Carbon Storage	\$1,122	\$1,120	\$0
Advanced Energy Systems	\$1,600	\$1,597	\$32,450
Cross Cutting Reasearch	\$5,750	\$5,739	\$4,434
<i>Total CCS and Power Systems</i>	\$14,212	\$14,185	\$38,123
Natural Gas Technologies			
Natural Gas Technologies	\$2,975	\$2,969	\$0
<i>Total Natural Gas Technologies</i>	\$2,975	\$2,969	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$75	\$75	\$0

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District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Fossil Energy Environmental Restoration</i>	\$75	\$75	\$0
Unconventional FE Technologies from Petroleum – Oil			
Unconventional FE Technologies from Petroleum – Oil	\$736	\$735	\$0
<i>Total Unconventional FE Technologies from Petroleum – Oil</i>	\$736	\$735	\$0
<i>Total Fossil Energy Research and Development</i>	\$17,998	\$17,964	\$38,123
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves Management	\$1,070	\$1,068	\$1,000
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,070	\$1,068	\$1,000
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,070	\$1,068	\$1,000
Defense Environmental Cleanup			
Program Direction			
Headquarters	\$81,185	\$80,649	\$90,039
<i>Total Program Direction</i>	\$81,185	\$80,649	\$90,039
Program Support			
Program Support	\$14,979	\$14,951	\$35,088
<i>Total Program Support</i>	\$14,979	\$14,951	\$35,088
Technology Development			
Technology Development	\$20,000	\$19,962	\$0
<i>Total Technology Development</i>	\$20,000	\$19,962	\$0
Mission Innovation and Technology			
Mission Innovation and Technology	\$0	\$0	\$25,000
<i>Total Mission Innovation and Technology</i>	\$0	\$0	\$25,000
Cyber Security			
Cyber Security	\$0	\$0	\$8,085
<i>Total Cyber Security</i>	\$0	\$0	\$8,085
Excess Facilities			
Excess Facilities	\$0	\$0	\$225,000
<i>Total Excess Facilities</i>	\$0	\$0	\$225,000
<i>Total Defense Environmental Cleanup</i>	\$116,164	\$115,562	\$383,212
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$7,246	\$7,232	\$8,440
<i>Total SPR Econometric Modelling Support</i>	\$7,246	\$7,232	\$8,440
<i>Total Strategic Petroleum Reserve</i>	\$7,246	\$7,232	\$8,440
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			

District Of Columbia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Northeast Home Heating Oil Reserve	\$0	\$0	\$924
<i>Total Northeast Home Heating Oil Reserve</i>	\$0	\$0	\$924
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$0	\$0	\$924
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$67,779	\$68,016	\$64,248
<i>Total Energy Information Administration</i>	\$67,779	\$68,016	\$64,248
<i>Total Energy Information Administration</i>	\$67,779	\$68,016	\$64,248
Total District Of Columbia	\$3,497,319	\$4,098,443	\$4,173,538

Florida	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,886	\$1,877	\$0
State Energy Program	\$1,373	\$1,373	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,259	\$3,250	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,259	\$3,250	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,015	\$200	\$0
<i>Total Advanced Scientific Computing Research</i>	\$2,015	\$200	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$5,995	\$4,841	\$4,915
<i>Total Basic Energy Sciences</i>	\$5,995	\$4,841	\$4,915
Biological and Environmental Research			
Biological and Environmental Research	\$952	\$10	\$11
<i>Total Biological and Environmental Research</i>	\$952	\$10	\$11
Fusion Energy Sciences			
Fusion Energy Sciences	\$509	\$141	\$0
<i>Total Fusion Energy Sciences</i>	\$509	\$141	\$0
High Energy Physics			
High Energy Physics	\$6,135	\$3,155	\$1,750
<i>Total High Energy Physics</i>	\$6,135	\$3,155	\$1,750
Nuclear Physics			
Nuclear Physics	\$2,099	\$812	\$0
<i>Total Nuclear Physics</i>	\$2,099	\$812	\$0
<i>Total Science</i>	\$17,705	\$9,159	\$6,676
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$7,643	\$6,130	\$4,570
<i>Total Office of Legacy Management</i>	\$7,643	\$6,130	\$4,570
<i>Total Other Defense Activities</i>	\$7,643	\$6,130	\$4,570
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$3,830	\$3,823	\$2,830
<i>Total Purchase Power and Wheeling</i>	\$3,830	\$3,823	\$2,830
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$3,830	\$3,823	\$2,830
Total Florida	\$32,437	\$22,362	\$14,076

Georgia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Solar Energy	\$2,129	\$406	\$0
Weatherization Assistance	\$2,830	\$2,816	\$0
State Energy Program	\$885	\$885	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,844	\$4,107	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,844	\$4,107	\$0
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$1,050
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$1,050
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$1,050
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,175	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,175	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$10,219	\$6,640	\$7,792
<i>Total Basic Energy Sciences</i>	\$10,219	\$6,640	\$7,792
Biological and Environmental Research			
Biological and Environmental Research	\$343	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$343	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,350	\$1,350	\$0
<i>Total Fusion Energy Sciences</i>	\$1,350	\$1,350	\$0
Nuclear Physics			
Nuclear Physics	\$735	\$0	\$0
<i>Total Nuclear Physics</i>	\$735	\$0	\$0
<i>Total Science</i>	\$13,822	\$7,990	\$7,792
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$59,822	\$59,708	\$54,013
<i>Total Purchase Power and Wheeling</i>	\$59,822	\$59,708	\$54,013
Program Direction			
Program Direction	\$6,900	\$6,887	\$6,379
<i>Total Program Direction</i>	\$6,900	\$6,887	\$6,379
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$66,722	\$66,595	\$60,392

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Georgia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$8,529	\$8,513	\$0
<i>Total CCS and Power Systems</i>	\$8,529	\$8,513	\$0
<i>Total Fossil Energy Research and Development</i>	\$8,529	\$8,513	\$0
Total Georgia	\$94,917	\$87,205	\$69,234

Guam	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$181	\$180	\$0
State Energy Program	\$204	\$204	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$385	\$384	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$385	\$384	\$0
Total Guam	\$385	\$384	\$0

Hawaii	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$206	\$205	\$0
State Energy Program	\$283	\$283	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$489	\$488	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$489	\$488	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$678	\$678	\$528
<i>Total Basic Energy Sciences</i>	\$678	\$678	\$528
High Energy Physics			
High Energy Physics	\$1,420	\$1,505	\$870
<i>Total High Energy Physics</i>	\$1,420	\$1,505	\$870
<i>Total Science</i>	\$2,098	\$2,183	\$1,398
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$100	\$100	\$100
<i>Total Energy Information Administration</i>	\$100	\$100	\$100
<i>Total Energy Information Administration</i>	\$100	\$100	\$100
Total Hawaii	\$2,687	\$2,771	\$1,498

Idaho	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$5,919	\$5,907	\$9,000
<i>Total Small Sites</i>	\$5,919	\$5,907	\$9,000
<i>Total Non-Defense Environmental Cleanup</i>	\$5,919	\$5,907	\$9,000
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$396	\$395	\$0
Resilient Distribution Systems	\$13	\$13	\$0
Cybersecurity for Energy Delivery Systems	\$5,263	\$5,253	\$0
Energy Storage	\$23	\$23	\$0
Transformer Resilience and Advanced Components	\$514	\$513	\$150
Transmission Permitting and Technical Assistance	\$75	\$75	\$46
Infrastructure Security & Energy Restoration	\$500	\$499	\$500
<i>Total Electricity Delivery and Energy Reliability</i>	\$6,784	\$6,771	\$696
<i>Total Electricity Delivery and Energy Reliability</i>	\$6,784	\$6,771	\$696
Nuclear Energy			
University Research Program			
University Research	\$4,980	\$0	\$0
<i>Total University Research Program</i>	\$4,980	\$0	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$113,145	\$112,900	\$53,370
<i>Total Fuel Cycle R & D</i>	\$113,145	\$112,900	\$53,370
Radiological Facilities Management			
Radiological Facilities Management	\$6,623	\$6,764	\$8,975
<i>Total Radiological Facilities Management</i>	\$6,623	\$6,764	\$8,975
Idaho Facilities Management			
Idaho Facilities Management	\$221,002	\$220,609	\$203,640
<i>Total Idaho Facilities Management</i>	\$221,002	\$220,609	\$203,640
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$125,723	\$125,499	\$133,000
<i>Total Idaho Sitewide Safeguards and Security</i>	\$125,723	\$125,499	\$133,000
Program Direction-NE			
Program Direction-NE	\$34,479	\$34,322	\$33,606
<i>Total Program Direction-NE</i>	\$34,479	\$34,322	\$33,606
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$60,130	\$61,435	\$65,838
<i>Total Nuclear Energy Enabling Technologies</i>	\$60,130	\$61,435	\$65,838
Reactors Concepts RD&D			

Idaho	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Reactors Concepts RD&D	\$89,810	\$86,420	\$57,780
<i>Total Reactors Concepts RD&D</i>	\$89,810	\$86,420	\$57,780
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$1,190	\$1,644	\$1,733
<i>Total International Nuclear Energy Cooperation</i>	\$1,190	\$1,644	\$1,733
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$61,600	\$61,723	\$0
<i>Total SMR Licensing Technical Support</i>	\$61,600	\$61,723	\$0
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$4,815	\$0	\$0
<i>Total Supercritical Transformational Electric Power Generation</i>	\$4,815	\$0	\$0
<i>Total Nuclear Energy</i>	\$723,497	\$711,316	\$557,942
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$297	\$811	\$450
Geothermal Technologies	\$1,900	\$858	\$350
Hydrogen & Fuel Cell Technologies	\$100	\$600	\$195
Water Power	\$0	\$530	\$500
Vehicle Technologies	\$10,966	\$10,054	\$4,232
Federal Energy Management Program	\$258	\$300	\$120
Weatherization Assistance	\$1,863	\$1,853	\$0
State Energy Program	\$317	\$317	\$0
Advanced Manufacturing	\$200	\$3,600	\$500
Bioenergy Technologies	\$14,890	\$16,189	\$6,150
<i>Total Energy Efficiency and Renewable Energy</i>	\$30,791	\$35,112	\$12,497
<i>Total Energy Efficiency and Renewable Energy</i>	\$30,791	\$35,112	\$12,497
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$2,950
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$2,950
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$2,950
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,260	\$1,360	\$900
<i>Total Basic Energy Sciences</i>	\$1,260	\$1,360	\$900
Biological and Environmental Research			
Biological and Environmental Research	\$393	\$395	\$300
<i>Total Biological and Environmental Research</i>	\$393	\$395	\$300
Fusion Energy Sciences			

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Idaho	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Fusion Energy Sciences	\$2,690	\$2,690	\$2,450
<i>Total Fusion Energy Sciences</i>	\$2,690	\$2,690	\$2,450
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$486	\$240	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$486	\$240	\$0
<i>Total Science</i>	\$4,829	\$4,685	\$3,650
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$5,285	\$3,756	\$2,793
<i>Total Directed Stockpile Work</i>	\$5,285	\$3,756	\$2,793
Infrastructure and Operations			
Infrastructure and Operations	\$745	\$820	\$0
<i>Total Infrastructure and Operations</i>	\$745	\$820	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$0	\$0	\$0
<i>Total Weapons Activities</i>	\$6,030	\$4,576	\$2,793
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$550	\$550	\$550
<i>Total Environment, Health, Safety and Security</i>	\$550	\$550	\$550
<i>Total Other Defense Activities</i>	\$550	\$550	\$550
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$5,857	\$6,333	\$6,825
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$5,857	\$6,333	\$6,825
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$3,455	\$3,005	\$3,473
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$3,455	\$3,005	\$3,473
Global Material Security			
Global Material Security	\$4,695	\$15,630	\$10,214

Idaho	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Global Material Security</i>	\$4,695	\$15,630	\$10,214
Material Management and Minimization			
Material Management and Minimization	\$106,643	\$44,784	\$48,989
<i>Total Material Management and Minimization</i>	\$106,643	\$44,784	\$48,989
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$2,475	\$2,245	\$2,266
<i>Total Nonproliferation and Arms Control</i>	\$2,475	\$2,245	\$2,266
<i>Total Defense Nuclear Nonproliferation</i>	\$123,125	\$71,997	\$71,767
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$148,115	\$150,307	\$163,438
<i>Total Naval Reactors Program</i>	\$148,115	\$150,307	\$163,438
<i>Total Naval Reactors</i>	\$148,115	\$150,307	\$163,438
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$1,000	\$1,000	\$1,000
<i>Total Strategic Partnership Projects</i>	\$1,000	\$1,000	\$1,000
<i>Total Departmental Administration</i>	\$1,000	\$1,000	\$1,000
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$377	\$376	\$0
Cross Cutting Research	\$250	\$250	\$0
<i>Total CCS and Power Systems</i>	\$627	\$626	\$0
<i>Total Fossil Energy Research and Development</i>	\$627	\$626	\$0
Defense Environmental Cleanup			
Idaho National Laboratory			
Idaho Community and Regulatory Support	\$3,000	\$2,994	\$3,200
Idaho Clean-up and Waste Disposition	\$393,000	\$392,253	\$347,026
<i>Total Idaho National Laboratory</i>	\$396,000	\$395,247	\$350,226
Program Direction			
Idaho	\$7,536	\$7,536	\$7,716
<i>Total Program Direction</i>	\$7,536	\$7,536	\$7,716
<i>Total Defense Environmental Cleanup</i>	\$403,536	\$402,783	\$357,942
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$160	\$160	\$160
<i>Total Energy Information Administration</i>	\$160	\$160	\$160

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Idaho	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Energy Information Administration</i>	\$160	\$160	\$160
Total Idaho	\$1,454,963	\$1,395,790	\$1,184,385

Illinois	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$2,989	\$2,983	\$1,050
Resilient Distribution Systems	\$3,341	\$3,335	\$1,755
Cybersecurity for Energy Delivery Systems	\$808	\$806	\$0
Energy Storage	\$203	\$203	\$0
Transformer Resilience and Advanced Components	\$35	\$35	\$50
Transmission Permitting and Technical Assistance	\$305	\$304	\$277
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,681	\$7,666	\$3,132
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,681	\$7,666	\$3,132
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$12,944	\$12,900	\$5,360
<i>Total Fuel Cycle R & D</i>	\$12,944	\$12,900	\$5,360
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$8,937	\$5,855	\$5,430
<i>Total Nuclear Energy Enabling Technologies</i>	\$8,937	\$5,855	\$5,430
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$17,560	\$17,370	\$11,800
<i>Total Reactors Concepts RD&D</i>	\$17,560	\$17,370	\$11,800
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$725	\$425	\$70
<i>Total International Nuclear Energy Cooperation</i>	\$725	\$425	\$70
<i>Total Nuclear Energy</i>	\$40,166	\$36,550	\$22,660
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$700	\$1,464	\$830
Hydrogen & Fuel Cell Technologies	\$11,500	\$7,123	\$2,409
Water Power	\$0	\$381	\$300
Solar Energy	\$589	\$1,613	\$1,000
Vehicle Technologies	\$43,805	\$41,404	\$21,709
Building Technologies	\$260	\$783	\$0
Weatherization Assistance	\$12,503	\$12,441	\$0
State Energy Program	\$1,597	\$1,597	\$0
Advanced Manufacturing	\$3,730	\$5,045	\$3,000
Bioenergy Technologies	\$5,271	\$6,151	\$2,834
<i>Total Energy Efficiency and Renewable Energy</i>	\$79,955	\$78,002	\$32,082
<i>Total Energy Efficiency and Renewable Energy</i>	\$79,955	\$78,002	\$32,082
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			

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Illinois	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Yucca Mountain and Interim Storage	\$0	\$0	\$800
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$800
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$800
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$100,027	\$99,703	\$103,831
<i>Total Advanced Scientific Computing Research</i>	\$100,027	\$99,703	\$103,831
Basic Energy Sciences			
Basic Energy Sciences	\$272,279	\$286,915	\$277,044
<i>Total Basic Energy Sciences</i>	\$272,279	\$286,915	\$277,044
Biological and Environmental Research			
Biological and Environmental Research	\$35,795	\$55,485	\$36,717
<i>Total Biological and Environmental Research</i>	\$35,795	\$55,485	\$36,717
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,478	\$5,655	\$5,226
<i>Total Fusion Energy Sciences</i>	\$2,478	\$5,655	\$5,226
High Energy Physics			
High Energy Physics	\$389,662	\$395,001	\$394,029
<i>Total High Energy Physics</i>	\$389,662	\$395,001	\$394,029
Nuclear Physics			
Nuclear Physics	\$31,986	\$72,974	\$67,718
<i>Total Nuclear Physics</i>	\$31,986	\$72,974	\$67,718
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,505	\$1,390	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,505	\$1,390	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$38,859	\$28,128	\$32,818
<i>Total Science Laboratories Infrastructure</i>	\$38,859	\$28,128	\$32,818
Safeguards and Security			
Safeguards and Security	\$14,677	\$14,587	\$14,557
<i>Total Safeguards and Security</i>	\$14,677	\$14,587	\$14,557
Program Direction			
Program Direction	\$35,044	\$33,094	\$30,450
<i>Total Program Direction</i>	\$35,044	\$33,094	\$30,450
<i>Total Science</i>	\$922,312	\$992,932	\$962,390
Weapons Activities			
Science			
Science Campaign	\$0	\$300	\$300

Illinois	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Science</i>	\$0	\$300	\$300
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$790	\$2,000	\$0
<i>Total Advanced Simulation & Computing</i>	\$790	\$2,000	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$10	\$50	\$0
<i>Total Infrastructure and Operations</i>	\$10	\$50	\$0
<i>Total Weapons Activities</i>	\$800	\$2,350	\$300
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$995	\$995	\$995
<i>Total Environment, Health, Safety and Security</i>	\$995	\$995	\$995
<i>Total Other Defense Activities</i>	\$995	\$995	\$995
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$4,072	\$4,913	\$5,294
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$4,072	\$4,913	\$5,294
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Global Material Security			
Global Material Security	\$1,143	\$1,539	\$1,372
<i>Total Global Material Security</i>	\$1,143	\$1,539	\$1,372
Material Management and Minimization			
Material Management and Minimization	\$32,560	\$26,902	\$25,536
<i>Total Material Management and Minimization</i>	\$32,560	\$26,902	\$25,536
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$8,929	\$9,416	\$9,503
<i>Total Nonproliferation and Arms Control</i>	\$8,929	\$9,416	\$9,503
<i>Total Defense Nuclear Nonproliferation</i>	\$46,704	\$42,770	\$41,705
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$200	\$200	\$200
<i>Total Strategic Partnership Projects</i>	\$200	\$200	\$200

Illinois	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Departmental Administration</i>	\$200	\$200	\$200
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$3,911	\$3,904	\$0
Carbon Storage	\$1,581	\$1,578	\$0
Advanced Energy Systems	\$500	\$499	\$0
Cross Cutting Reasearch	\$284	\$283	\$284
<i>Total CCS and Power Systems</i>	\$6,276	\$6,264	\$284
Natural Gas Technologies			
Natural Gas Technologies	\$240	\$240	\$0
<i>Total Natural Gas Technologies</i>	\$240	\$240	\$0
Unconventional FE Technologies from Petroleum – Oil			
Unconventional FE Technologies from Petroleum – Oil	\$6,122	\$6,110	\$0
<i>Total Unconventional FE Technologies from Petroleum – Oil</i>	\$6,122	\$6,110	\$0
<i>Total Fossil Energy Research and Development</i>	\$12,638	\$12,614	\$284
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$265	\$265	\$265
<i>Total Energy Information Administration</i>	\$265	\$265	\$265
<i>Total Energy Information Administration</i>	\$265	\$265	\$265
Total Illinois	\$1,111,716	\$1,174,344	\$1,064,813

Indiana	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$6,194	\$6,163	\$0
State Energy Program	\$934	\$934	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,128	\$7,097	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,128	\$7,097	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,416	\$150	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,416	\$150	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$17,120	\$15,304	\$14,283
<i>Total Basic Energy Sciences</i>	\$17,120	\$15,304	\$14,283
Biological and Environmental Research			
Biological and Environmental Research	\$1,193	\$4	\$0
<i>Total Biological and Environmental Research</i>	\$1,193	\$4	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$240	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$240	\$0	\$0
High Energy Physics			
High Energy Physics	\$2,290	\$2,170	\$1,265
<i>Total High Energy Physics</i>	\$2,290	\$2,170	\$1,265
Nuclear Physics			
Nuclear Physics	\$1,357	\$1,345	\$0
<i>Total Nuclear Physics</i>	\$1,357	\$1,345	\$0
<i>Total Science</i>	\$23,616	\$18,973	\$15,548
Total Indiana	\$30,744	\$26,070	\$15,548

Iowa	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$120	\$120	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$120	\$120	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$120	\$120	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen & Fuel Cell Technologies	\$400	\$100	\$150
Vehicle Technologies	\$1,900	\$2,000	\$0
Weatherization Assistance	\$4,592	\$4,569	\$0
State Energy Program	\$565	\$565	\$0
Advanced Manufacturing	\$25,000	\$0	\$3,500
Bioenergy Technologies	\$13	\$611	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$32,470	\$7,845	\$3,650
<i>Total Energy Efficiency and Renewable Energy</i>	\$32,470	\$7,845	\$3,650
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$10,098	\$10,000	\$10,000
<i>Total Advanced Scientific Computing Research</i>	\$10,098	\$10,000	\$10,000
Basic Energy Sciences			
Basic Energy Sciences	\$22,312	\$20,120	\$17,515
<i>Total Basic Energy Sciences</i>	\$22,312	\$20,120	\$17,515
Biological and Environmental Research			
Biological and Environmental Research	\$3,901	\$1,819	\$1,000
<i>Total Biological and Environmental Research</i>	\$3,901	\$1,819	\$1,000
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,580	\$750	\$0
<i>Total Fusion Energy Sciences</i>	\$1,580	\$750	\$0
High Energy Physics			
High Energy Physics	\$1,515	\$1,355	\$550
<i>Total High Energy Physics</i>	\$1,515	\$1,355	\$550
Nuclear Physics			
Nuclear Physics	\$1,410	\$600	\$0
<i>Total Nuclear Physics</i>	\$1,410	\$600	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$445	\$410	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$445	\$410	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$2,000	\$0

Iowa	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Science Laboratories Infrastructure</i>	\$0	\$2,000	\$0
Safeguards and Security			
Safeguards and Security	\$1,293	\$1,231	\$1,229
<i>Total Safeguards and Security</i>	\$1,293	\$1,231	\$1,229
Program Direction			
Program Direction	\$536	\$633	\$322
<i>Total Program Direction</i>	\$536	\$633	\$322
<i>Total Science</i>	\$43,090	\$38,918	\$30,616
Defense Nuclear Nonproliferation			
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$2,764	\$2,751	\$3,371
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$2,764	\$2,751	\$3,371
<i>Total Defense Nuclear Nonproliferation</i>	\$2,764	\$2,751	\$3,371
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$14,450	\$14,165	\$8,067
<i>Total Systems Operation and Maintenance</i>	\$14,450	\$14,165	\$8,067
Program Direction			
Program Direction	\$2,666	\$2,552	\$2,663
<i>Total Program Direction</i>	\$2,666	\$2,552	\$2,663
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$17,116	\$16,717	\$10,730
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,616	\$1,590	\$1,068
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$1,616	\$1,590	\$1,068
<i>Total Colorado River Basins Power Marketing Fund</i>	\$1,616	\$1,590	\$1,068
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$500	\$499	\$0
Cross Cutting Research	\$1,255	\$1,253	\$200
<i>Total CCS and Power Systems</i>	\$1,755	\$1,752	\$200
<i>Total Fossil Energy Research and Development</i>	\$1,755	\$1,752	\$200
Total Iowa	\$98,931	\$69,693	\$49,635

Kansas	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,361	\$2,349	\$0
State Energy Program	\$502	\$502	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,863	\$2,851	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,863	\$2,851	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$5,046	\$4,151	\$3,552
<i>Total Basic Energy Sciences</i>	\$5,046	\$4,151	\$3,552
Biological and Environmental Research			
Biological and Environmental Research	\$525	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$525	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$400	\$400	\$0
<i>Total Fusion Energy Sciences</i>	\$400	\$400	\$0
High Energy Physics			
High Energy Physics	\$765	\$975	\$300
<i>Total High Energy Physics</i>	\$765	\$975	\$300
Nuclear Physics			
Nuclear Physics	\$440	\$0	\$0
<i>Total Nuclear Physics</i>	\$440	\$0	\$0
<i>Total Science</i>	\$7,176	\$5,526	\$3,852
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,183	\$1,181	\$0
<i>Total CCS and Power Systems</i>	\$1,183	\$1,181	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,183	\$1,181	\$0
Total Kansas	\$11,222	\$9,558	\$3,852

Kentucky	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$52,886	\$52,785	\$49,964
<i>Total Gaseous Diffusion Plants</i>	\$52,886	\$52,785	\$49,964
<i>Total Non-Defense Environmental Cleanup</i>	\$52,886	\$52,785	\$49,964
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,261	\$4,239	\$0
State Energy Program	\$642	\$642	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,903	\$4,881	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,903	\$4,881	\$0
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	\$199,925	\$199,925	\$202,297
<i>Total Uranium Enrichment D&D Fund</i>	\$202,300	\$202,300	\$204,683
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$202,300	\$202,300	\$204,683
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,100	\$990	\$0
<i>Total Basic Energy Sciences</i>	\$1,100	\$990	\$0
Nuclear Physics			
Nuclear Physics	\$1,038	\$670	\$0
<i>Total Nuclear Physics</i>	\$1,038	\$670	\$0
<i>Total Science</i>	\$2,138	\$1,660	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$200	\$200	\$200
<i>Total Environment, Health, Safety and Security</i>	\$200	\$200	\$200
Office of Legacy Management			
Legacy Management	\$3,000	\$2,933	\$2,793
<i>Total Office of Legacy Management</i>	\$3,000	\$2,933	\$2,793
<i>Total Other Defense Activities</i>	\$3,200	\$3,133	\$2,993
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$681	\$680	\$0
Advanced Energy Systems	\$1,280	\$1,278	\$0

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State Table
 (Dollars In Thousands)

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Kentucky	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total CCS and Power Systems</i>	\$1,961	\$1,958	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,961	\$1,958	\$0
Defense Environmental Cleanup			
Program Direction			
Paducah/Portsmouth	\$12,343	\$12,343	\$13,730
<i>Total Program Direction</i>	\$12,343	\$12,343	\$13,730
Safeguards and Security			
Paducah	\$13,216	\$13,164	\$14,049
<i>Total Safeguards and Security</i>	\$13,216	\$13,164	\$14,049
Cyber Security			
Cyber Security	\$0	\$0	\$1,507
<i>Total Cyber Security</i>	\$0	\$0	\$1,507
<i>Total Defense Environmental Cleanup</i>	\$25,559	\$25,507	\$29,286
Total Kentucky	\$292,947	\$292,224	\$286,926

Louisiana	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,345	\$1,339	\$0
State Energy Program	\$776	\$776	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,121	\$2,115	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,121	\$2,115	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$4,053	\$3,261	\$2,324
<i>Total Basic Energy Sciences</i>	\$4,053	\$3,261	\$2,324
High Energy Physics			
High Energy Physics	\$495	\$0	\$0
<i>Total High Energy Physics</i>	\$495	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$335	\$0	\$0
<i>Total Nuclear Physics</i>	\$335	\$0	\$0
<i>Total Science</i>	\$4,883	\$3,261	\$2,324
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$0	\$84
<i>Total Natural Gas Technologies</i>	\$0	\$0	\$84
<i>Total Fossil Energy Research and Development</i>	\$0	\$0	\$84
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$136,203	\$135,944	\$115,037
<i>Total SPR Geotechnical Analytical Support</i>	\$136,203	\$135,944	\$115,037
SPR Econometric Modelling Support			
Management	\$17,394	\$17,361	\$15,958
<i>Total SPR Econometric Modelling Support</i>	\$17,394	\$17,361	\$15,958
<i>Total Strategic Petroleum Reserve</i>	\$153,597	\$153,305	\$130,995
Strategic Petroleum Reserve - Petroleum Account			
SPR - Petroleum Account			
Oil Acquisition and Transportation	\$0	\$0	\$11,400
<i>Total SPR - Petroleum Account</i>	\$0	\$0	\$11,400
<i>Total Strategic Petroleum Reserve - Petroleum Account</i>	\$0	\$0	\$11,400
Energy Security & Infrastructure Modernization Fund (ESIM)			
Energy Security & Infrastructure Modernization Fund (ESIM)			

Louisiana	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Security & Infrastructure Modernization Fund (ESIM)	\$0	\$375,400	\$350,000
<i>Total Energy Security & Infrastructure Modernization Fund (ESIM)</i>	\$0	\$375,400	\$350,000
<i>Total Energy Security & Infrastructure Modernization Fund (ESIM)</i>	\$0	\$375,400	\$350,000
Total Louisiana	\$160,601	\$534,081	\$494,803

Maine	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,891	\$2,876	\$0
State Energy Program	\$348	\$348	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,239	\$3,224	\$0
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,239	\$3,224	\$0
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$150	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$150	\$0	\$0
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<i>Total Science</i>	\$150	\$0	\$0
<hr/>			
Total Maine	\$3,389	\$3,224	\$0

Maryland	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,524	\$2,511	\$0
State Energy Program	\$715	\$715	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,239	\$3,226	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,239	\$3,226	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,192	\$294	\$302
<i>Total Advanced Scientific Computing Research</i>	\$2,192	\$294	\$302
Basic Energy Sciences			
Basic Energy Sciences	\$9,438	\$6,290	\$7,592
<i>Total Basic Energy Sciences</i>	\$9,438	\$6,290	\$7,592
Biological and Environmental Research			
Biological and Environmental Research	\$1,556	\$451	\$0
<i>Total Biological and Environmental Research</i>	\$1,556	\$451	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,111	\$240	\$690
<i>Total Fusion Energy Sciences</i>	\$2,111	\$240	\$690
High Energy Physics			
High Energy Physics	\$2,584	\$1,821	\$1,100
<i>Total High Energy Physics</i>	\$2,584	\$1,821	\$1,100
Nuclear Physics			
Nuclear Physics	\$878	\$919	\$0
<i>Total Nuclear Physics</i>	\$878	\$919	\$0
<i>Total Science</i>	\$18,759	\$10,015	\$9,684
Departmental Administration			
Chief Financial Officer			
Program Direction	\$31,255	\$30,760	\$30,220
<i>Total Chief Financial Officer</i>	\$31,255	\$30,760	\$30,220
Chief Information Officer			
Program Direction	\$22,577	\$22,533	\$26,589
Cybersecurity and Secure Management	\$21,220	\$16,773	\$27,314
Corporate IT Program Support	\$11,030	\$15,140	\$15,371
<i>Total Chief Information Officer</i>	\$54,827	\$54,446	\$69,274
<i>Total Departmental Administration</i>	\$86,082	\$85,206	\$99,494
Fossil Energy Research and Development			
Program Direction			

Maryland	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Headquarters Program Direction	\$17,626	\$17,592	\$17,975
<i>Total Program Direction</i>	\$17,626	\$17,592	\$17,975
<i>Total Fossil Energy Research and Development</i>	\$17,626	\$17,592	\$17,975
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$18,270	\$15,670	\$15,670
<i>Total Energy Information Administration</i>	\$18,270	\$15,670	\$15,670
<i>Total Energy Information Administration</i>	\$18,270	\$15,670	\$15,670
Total Maryland	\$143,976	\$131,709	\$142,823

Massachusetts	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$6,059	\$6,029	\$0
State Energy Program	\$857	\$857	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,916	\$6,886	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,916	\$6,886	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$760	\$600	\$0
<i>Total Advanced Scientific Computing Research</i>	\$760	\$600	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$20,752	\$20,588	\$18,365
<i>Total Basic Energy Sciences</i>	\$20,752	\$20,588	\$18,365
Biological and Environmental Research			
Biological and Environmental Research	\$9,831	\$5,290	\$3,400
<i>Total Biological and Environmental Research</i>	\$9,831	\$5,290	\$3,400
Fusion Energy Sciences			
Fusion Energy Sciences	\$25,198	\$11,990	\$9,120
<i>Total Fusion Energy Sciences</i>	\$25,198	\$11,990	\$9,120
High Energy Physics			
High Energy Physics	\$15,389	\$13,517	\$5,775
<i>Total High Energy Physics</i>	\$15,389	\$13,517	\$5,775
Nuclear Physics			
Nuclear Physics	\$9,732	\$2,830	\$0
<i>Total Nuclear Physics</i>	\$9,732	\$2,830	\$0
<i>Total Science</i>	\$81,662	\$54,815	\$36,660
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$493	\$492	\$0
Advanced Energy Systems	\$200	\$200	\$0
<i>Total CCS and Power Systems</i>	\$693	\$692	\$0
<i>Total Fossil Energy Research and Development</i>	\$693	\$692	\$0
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$2,634	\$2,629	\$3,532
<i>Total Northeast Home Heating Oil Reserve</i>	\$2,634	\$2,629	\$3,532
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$2,634	\$2,629	\$3,532

Massachusetts	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$100	\$100	\$100
<i>Total Energy Information Administration</i>	\$100	\$100	\$100
<i>Total Energy Information Administration</i>	\$100	\$100	\$100
Total Massachusetts	\$92,005	\$65,122	\$40,292

Michigan	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$14,398	\$14,326	\$0
State Energy Program	\$1,323	\$1,323	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,721	\$15,649	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,721	\$15,649	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$14,400	\$12,572	\$13,447
<i>Total Basic Energy Sciences</i>	\$14,400	\$12,572	\$13,447
Biological and Environmental Research			
Biological and Environmental Research	\$2,002	\$1,077	\$1,226
<i>Total Biological and Environmental Research</i>	\$2,002	\$1,077	\$1,226
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,443	\$0	\$1,500
<i>Total Fusion Energy Sciences</i>	\$1,443	\$0	\$1,500
High Energy Physics			
High Energy Physics	\$5,317	\$4,570	\$2,250
<i>Total High Energy Physics</i>	\$5,317	\$4,570	\$2,250
Nuclear Physics			
Nuclear Physics	\$106,242	\$101,652	\$80,000
<i>Total Nuclear Physics</i>	\$106,242	\$101,652	\$80,000
<i>Total Science</i>	\$129,404	\$119,871	\$98,423
Total Michigan	\$145,125	\$135,520	\$98,423

Minnesota	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$9,158	\$9,112	\$0
State Energy Program	\$827	\$827	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,985	\$9,939	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,985	\$9,939	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$123	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$123	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$5,012	\$4,764	\$5,586
<i>Total Basic Energy Sciences</i>	\$5,012	\$4,764	\$5,586
Biological and Environmental Research			
Biological and Environmental Research	\$895	\$450	\$0
<i>Total Biological and Environmental Research</i>	\$895	\$450	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$750	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$750	\$0	\$0
High Energy Physics			
High Energy Physics	\$2,470	\$2,530	\$1,850
<i>Total High Energy Physics</i>	\$2,470	\$2,530	\$1,850
Nuclear Physics			
Nuclear Physics	\$395	\$400	\$0
<i>Total Nuclear Physics</i>	\$395	\$400	\$0
<i>Total Science</i>	\$9,645	\$8,144	\$7,436
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$15,491	\$15,292	\$8,441
<i>Total Systems Operation and Maintenance</i>	\$15,491	\$15,292	\$8,441
Program Direction			
Program Direction	\$190	\$182	\$190
<i>Total Program Direction</i>	\$190	\$182	\$190
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$15,681	\$15,474	\$8,631
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,846	\$1,817	\$1,220
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$1,846	\$1,817	\$1,220

Minnesota	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Colorado River Basins Power Marketing Fund</i>	\$1,846	\$1,817	\$1,220
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$140	\$140	\$140
<i>Total Energy Information Administration</i>	\$140	\$140	\$140
<i>Total Energy Information Administration</i>	\$140	\$140	\$140
Total Minnesota	\$37,297	\$35,514	\$17,427

Mississippi	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,499	\$1,492	\$0
State Energy Program	\$455	\$455	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,954	\$1,947	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,954	\$1,947	\$0
Science			
High Energy Physics			
High Energy Physics	\$382	\$0	\$0
<i>Total High Energy Physics</i>	\$382	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$403	\$264	\$0
<i>Total Nuclear Physics</i>	\$403	\$264	\$0
<i>Total Science</i>	\$785	\$264	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$259	\$259	\$259
<i>Total Environment, Health, Safety and Security</i>	\$259	\$259	\$259
<i>Total Other Defense Activities</i>	\$259	\$259	\$259
Total Mississippi	\$2,998	\$2,470	\$259

Missouri	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Nuclear Energy			
Idaho Facilities Management			
Idaho Facilities Management	\$280	\$250	\$0
<i>Total Idaho Facilities Management</i>	\$280	\$250	\$0
<i>Total Nuclear Energy</i>	\$280	\$250	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$5,565	\$5,537	\$0
State Energy Program	\$770	\$770	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,335	\$6,307	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,335	\$6,307	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$5,297	\$4,943	\$4,393
<i>Total Basic Energy Sciences</i>	\$5,297	\$4,943	\$4,393
Biological and Environmental Research			
Biological and Environmental Research	\$5,245	\$1,400	\$0
<i>Total Biological and Environmental Research</i>	\$5,245	\$1,400	\$0
High Energy Physics			
High Energy Physics	\$580	\$335	\$0
<i>Total High Energy Physics</i>	\$580	\$335	\$0
Nuclear Physics			
Nuclear Physics	\$551	\$355	\$0
<i>Total Nuclear Physics</i>	\$551	\$355	\$0
<i>Total Science</i>	\$11,673	\$7,033	\$4,393
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$331,385	\$333,798	\$447,144
<i>Total Directed Stockpile Work</i>	\$331,385	\$333,798	\$447,144
Engineering			
Engineering Campaign	\$3,102	\$3,100	\$4,135
<i>Total Engineering</i>	\$3,102	\$3,100	\$4,135
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$500	\$500	\$0
<i>Total Advanced Simulation & Computing</i>	\$500	\$500	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$11,423	\$11,527	\$11,884
<i>Total Defense Nuclear Security</i>	\$11,423	\$11,527	\$11,884

Missouri	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$5,576	\$5,576	\$5,576
<i>Total Information technology and Cybersecurity</i>	\$5,576	\$5,576	\$5,576
Infrastructure and Operations			
Infrastructure and Operations	\$179,655	\$132,484	\$137,427
<i>Total Infrastructure and Operations</i>	\$179,655	\$132,484	\$137,427
Secure Transportation Asset			
Secure Transportation Asset	\$17,700	\$20,882	\$17,418
<i>Total Secure Transportation Asset</i>	\$17,700	\$20,882	\$17,418
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$46,344	\$9,092	\$17,702
<i>Total Advanced Manufacturing Development</i>	\$46,344	\$9,092	\$17,702
<i>Total Weapons Activities</i>	\$595,685	\$516,959	\$641,286
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$10	\$10	\$10
<i>Total Environment, Health, Safety and Security</i>	\$10	\$10	\$10
Office of Legacy Management			
Legacy Management	\$3,061	\$7,911	\$7,482
<i>Total Office of Legacy Management</i>	\$3,061	\$7,911	\$7,482
<i>Total Other Defense Activities</i>	\$3,071	\$7,921	\$7,492
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$296	\$373	\$402
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$296	\$373	\$402
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$17,972	\$17,201	\$19,736
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$17,972	\$17,201	\$19,736
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$1,684	\$2,245	\$2,266
<i>Total Nonproliferation and Arms Control</i>	\$1,684	\$2,245	\$2,266

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Missouri	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Defense Nuclear Nonproliferation</i>	\$19,952	\$19,819	\$22,404
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$6,700	\$6,987	\$7,447
<i>Total Federal Salaries and Expenses</i>	\$6,700	\$6,987	\$7,447
<i>Total Federal Salaries and Expenses</i>	\$6,700	\$6,987	\$7,447
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 Office of the Administrator</i>	\$0	\$0	\$0
Southwestern Power Admin. - Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,755	\$6,398	\$5,070
<i>Total Systems Operation and Maintenance</i>	\$5,755	\$6,398	\$5,070
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$73,000	\$72,880	\$93,000
<i>Total Purchase Power and Wheeling</i>	\$73,000	\$72,880	\$93,000
SWPA Construction			
Construction	\$3,482	\$3,573	\$4,463
<i>Total SWPA Construction</i>	\$3,482	\$3,573	\$4,463
Program Direction			
Program Direction	\$8,550	\$8,795	\$8,546
<i>Total Program Direction</i>	\$8,550	\$8,795	\$8,546
<i>Total Southwestern Power Admin. - Operation & Maint.</i>	\$90,787	\$91,646	\$111,079
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Research	\$245	\$245	\$245
<i>Total CCS and Power Systems</i>	\$245	\$245	\$245
<i>Total Fossil Energy Research and Development</i>	\$245	\$245	\$245
Total Missouri	\$734,728	\$657,167	\$794,346

Montana	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,346	\$2,335	\$0
State Energy Program	\$295	\$295	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,641	\$2,630	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,641	\$2,630	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$2,635	\$3,243	\$2,921
<i>Total Basic Energy Sciences</i>	\$2,635	\$3,243	\$2,921
Biological and Environmental Research			
Biological and Environmental Research	\$417	\$403	\$260
<i>Total Biological and Environmental Research</i>	\$417	\$403	\$260
Fusion Energy Sciences			
Fusion Energy Sciences	\$180	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$180	\$0	\$0
<i>Total Science</i>	\$3,232	\$3,646	\$3,181
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$11,224	\$10,390	\$5,993
<i>Total Systems Operation and Maintenance</i>	\$11,224	\$10,390	\$5,993
Program Direction			
Program Direction	\$6,869	\$6,481	\$6,721
<i>Total Program Direction</i>	\$6,869	\$6,481	\$6,721
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$18,093	\$16,871	\$12,714
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$22,434	\$14,415	\$13,599
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$22,434	\$14,415	\$13,599
Program Direction			
Program Direction	\$14,908	\$15,028	\$14,096
<i>Total Program Direction</i>	\$14,908	\$15,028	\$14,096
<i>Total Colorado River Basins Power Marketing Fund</i>	\$37,342	\$29,443	\$27,695
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$572	\$571	\$0
<i>Total CCS and Power Systems</i>	\$572	\$571	\$0

Montana	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Unconventional FE Technologies from Petroleum – Oil			
Unconventional FE Technologies from Petroleum – Oil	\$143	\$143	\$0
<i>Total Unconventional FE Technologies from Petroleum – Oil</i>	\$143	\$143	\$0
<i>Total Fossil Energy Research and Development</i>	\$715	\$714	\$0
Total Montana	\$62,023	\$53,304	\$43,590

Nebraska	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,343	\$2,331	\$0
State Energy Program	\$393	\$393	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,736	\$2,724	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,736	\$2,724	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,945	\$1,770	\$787
<i>Total Basic Energy Sciences</i>	\$1,945	\$1,770	\$787
Biological and Environmental Research			
Biological and Environmental Research	\$2,930	\$2,649	\$2,795
<i>Total Biological and Environmental Research</i>	\$2,930	\$2,649	\$2,795
<i>Total Science</i>	\$4,875	\$4,419	\$3,582
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$28,797	\$29,143	\$16,547
<i>Total Systems Operation and Maintenance</i>	\$28,797	\$29,143	\$16,547
Program Direction			
Program Direction	\$3,428	\$3,281	\$3,424
<i>Total Program Direction</i>	\$3,428	\$3,281	\$3,424
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$32,225	\$32,424	\$19,971
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$3,375	\$3,322	\$2,231
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$3,375	\$3,322	\$2,231
<i>Total Colorado River Basins Power Marketing Fund</i>	\$3,375	\$3,322	\$2,231
Total Nebraska	\$43,211	\$42,889	\$25,784

Nevada	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$871	\$867	\$0
State Energy Program	\$345	\$345	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,216	\$1,212	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,216	\$1,212	\$0
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$40,736
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$40,736
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$40,736
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$365	\$300	\$0
<i>Total Basic Energy Sciences</i>	\$365	\$300	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$1,333	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$1,333	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$657	\$650	\$0
<i>Total Fusion Energy Sciences</i>	\$657	\$650	\$0
<i>Total Science</i>	\$2,355	\$950	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$48,985	\$44,469	\$49,376
<i>Total Directed Stockpile Work</i>	\$48,985	\$44,469	\$49,376
Science			
Science Campaign	\$52,569	\$45,157	\$59,347
<i>Total Science</i>	\$52,569	\$45,157	\$59,347
Defense Nuclear Security			
Defense Nuclear Security	\$81,244	\$84,634	\$73,498
<i>Total Defense Nuclear Security</i>	\$81,244	\$84,634	\$73,498
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,000	\$4,020	\$4,020
<i>Total Information technology and Cybersecurity</i>	\$4,000	\$4,020	\$4,020
Infrastructure and Operations			
Infrastructure and Operations	\$152,668	\$163,749	\$180,250
<i>Total Infrastructure and Operations</i>	\$152,668	\$163,749	\$180,250

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Nevada	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Secure Transportation Asset			
Secure Transportation Asset	\$207	\$331	\$20
<i>Total Secure Transportation Asset</i>	\$207	\$331	\$20
<i>Total Weapons Activities</i>	\$339,673	\$342,360	\$366,511
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$15	\$15	\$15
<i>Total Environment, Health, Safety and Security</i>	\$15	\$15	\$15
Office of Legacy Management			
Legacy Management	\$2,505	\$2,475	\$0
<i>Total Office of Legacy Management</i>	\$2,505	\$2,475	\$0
<i>Total Other Defense Activities</i>	\$2,520	\$2,490	\$15
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$60,056	\$23,472	\$25,295
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$60,056	\$23,472	\$25,295
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$47,064	\$45,835	\$55,686
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$47,064	\$45,835	\$55,686
Global Material Security			
Global Material Security	\$2,105	\$655	\$657
<i>Total Global Material Security</i>	\$2,105	\$655	\$657
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$600	\$1,029	\$1,038
<i>Total Nonproliferation and Arms Control</i>	\$600	\$1,029	\$1,038
<i>Total Defense Nuclear Nonproliferation</i>	\$109,825	\$70,991	\$82,676
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$15,726	\$16,477	\$17,772
<i>Total Federal Salaries and Expenses</i>	\$15,726	\$16,477	\$17,772
<i>Total Federal Salaries and Expenses</i>	\$15,726	\$16,477	\$17,772

Nevada	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
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 Office of the Administrator</i>	\$0	\$0	\$0
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,109	\$5,732	\$7,108
<i>Total Systems Operation and Maintenance</i>	\$5,109	\$5,732	\$7,108
Program Direction			
Program Direction	\$952	\$911	\$951
<i>Total Program Direction</i>	\$952	\$911	\$951
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$6,061	\$6,643	\$8,059
Colorado River Basins Power Marketing Fund			
Program Direction			
Program Direction	\$603	\$610	\$572
<i>Total Program Direction</i>	\$603	\$610	\$572
<i>Total Colorado River Basins Power Marketing Fund</i>	\$603	\$610	\$572
Defense Environmental Cleanup			
Program Direction			
Nevada	\$2,960	\$2,960	\$2,856
<i>Total Program Direction</i>	\$2,960	\$2,960	\$2,856
NNSA Sites			
NNSA Sites	\$62,385	\$62,267	\$60,136
<i>Total NNSA Sites</i>	\$62,385	\$62,267	\$60,136
<i>Total Defense Environmental Cleanup</i>	\$65,345	\$65,227	\$62,992
Total Nevada	\$543,324	\$506,960	\$579,333

New Hampshire	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,438	\$1,431	\$0
State Energy Program	\$329	\$329	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,767	\$1,760	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,767	\$1,760	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,242	\$1,096	\$310
<i>Total Basic Energy Sciences</i>	\$1,242	\$1,096	\$310
Biological and Environmental Research			
Biological and Environmental Research	\$15	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$15	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$385	\$85	\$0
<i>Total Fusion Energy Sciences</i>	\$385	\$85	\$0
High Energy Physics			
High Energy Physics	\$390	\$0	\$0
<i>Total High Energy Physics</i>	\$390	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$453	\$482	\$0
<i>Total Nuclear Physics</i>	\$453	\$482	\$0
<i>Total Science</i>	\$2,485	\$1,663	\$310
Total New Hampshire	\$4,252	\$3,423	\$310

New Jersey	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,808	\$4,784	\$0
State Energy Program	\$1,097	\$1,097	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,905	\$5,881	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,905	\$5,881	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,215	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$2,215	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$9,054	\$5,475	\$6,981
<i>Total Basic Energy Sciences</i>	\$9,054	\$5,475	\$6,981
Biological and Environmental Research			
Biological and Environmental Research	\$113	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$113	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$96,893	\$77,867	\$62,965
<i>Total Fusion Energy Sciences</i>	\$96,893	\$77,867	\$62,965
High Energy Physics			
High Energy Physics	\$3,645	\$2,530	\$2,075
<i>Total High Energy Physics</i>	\$3,645	\$2,530	\$2,075
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$487	\$250	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$487	\$250	\$0
Safeguards and Security			
Safeguards and Security	\$2,771	\$2,535	\$2,684
<i>Total Safeguards and Security</i>	\$2,771	\$2,535	\$2,684
Program Direction			
Program Direction	\$1,764	\$1,607	\$1,602
<i>Total Program Direction</i>	\$1,764	\$1,607	\$1,602
<i>Total Science</i>	\$116,942	\$90,264	\$76,307
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$105	\$113
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$0	\$105	\$113
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$105	\$113
Northeast Home Heating Oil Reserve Account			

New Jersey	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$3,104	\$3,098	\$3,060
<i>Total Northeast Home Heating Oil Reserve</i>	\$3,104	\$3,098	\$3,060
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$3,104	\$3,098	\$3,060
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$85	\$85	\$85
<i>Total Energy Information Administration</i>	\$85	\$85	\$85
<i>Total Energy Information Administration</i>	\$85	\$85	\$85
Total New Jersey	\$126,036	\$99,433	\$79,565

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$1,385	\$1,382	\$1,360
Resilient Distribution Systems	\$429	\$428	\$600
Cybersecurity for Energy Delivery Systems	\$164	\$164	\$0
Transmission Permitting and Technical Assistance	\$15	\$15	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,993	\$1,989	\$1,960
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,993	\$1,989	\$1,960
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$24,702	\$24,600	\$7,460
<i>Total Fuel Cycle R & D</i>	\$24,702	\$24,600	\$7,460
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$4,047	\$3,400	\$2,400
<i>Total Nuclear Energy Enabling Technologies</i>	\$4,047	\$3,400	\$2,400
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$4,070	\$3,990	\$3,000
<i>Total Reactors Concepts RD&D</i>	\$4,070	\$3,990	\$3,000
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$240	\$0	\$0
<i>Total International Nuclear Energy Cooperation</i>	\$240	\$0	\$0
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$200	\$0	\$0
<i>Total SMR Licensing Technical Support</i>	\$200	\$0	\$0
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$0	\$4,760	\$0
<i>Total Supercritical Transformational Electric Power Generation</i>	\$0	\$4,760	\$0
<i>Total Nuclear Energy</i>	\$33,259	\$36,750	\$12,860
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$4,248	\$4,835	\$4,199
Geothermal Technologies	\$3,490	\$1,645	\$3,412
Hydrogen & Fuel Cell Technologies	\$11,800	\$11,743	\$6,570
Water Power	\$4,620	\$6,562	\$2,400
Solar Energy	\$13,977	\$14,643	\$4,800
Vehicle Technologies	\$9,665	\$11,874	\$4,597
Building Technologies	\$0	\$308	\$0
Federal Energy Management Program	\$90	\$0	\$0
Weatherization Assistance	\$1,647	\$1,639	\$0
State Energy Program	\$361	\$361	\$0

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Advanced Manufacturing	\$625	\$500	\$1,500
Strategic Programs	\$130	\$402	\$0
Bioenergy Technologies	\$5,144	\$13,453	\$4,150
<i>Total Energy Efficiency and Renewable Energy</i>	\$55,797	\$67,965	\$31,628
<i>Total Energy Efficiency and Renewable Energy</i>	\$55,797	\$67,965	\$31,628
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$36,320
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$36,320
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$36,320
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$19,796	\$4,449	\$2,384
<i>Total Advanced Scientific Computing Research</i>	\$19,796	\$4,449	\$2,384
Basic Energy Sciences			
Basic Energy Sciences	\$50,232	\$47,135	\$14,181
<i>Total Basic Energy Sciences</i>	\$50,232	\$47,135	\$14,181
Biological and Environmental Research			
Biological and Environmental Research	\$33,350	\$37,630	\$16,700
<i>Total Biological and Environmental Research</i>	\$33,350	\$37,630	\$16,700
Fusion Energy Sciences			
Fusion Energy Sciences	\$4,460	\$3,038	\$3,920
<i>Total Fusion Energy Sciences</i>	\$4,460	\$3,038	\$3,920
High Energy Physics			
High Energy Physics	\$2,455	\$2,207	\$1,705
<i>Total High Energy Physics</i>	\$2,455	\$2,207	\$1,705
Nuclear Physics			
Nuclear Physics	\$11,134	\$8,405	\$6,823
<i>Total Nuclear Physics</i>	\$11,134	\$8,405	\$6,823
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$630	\$370	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$630	\$370	\$0
<i>Total Science</i>	\$122,057	\$103,234	\$45,713
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,832,852	\$1,636,211	\$2,040,775
<i>Total Directed Stockpile Work</i>	\$1,832,852	\$1,636,211	\$2,040,775
Science			

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Science Campaign	\$236,009	\$215,914	\$245,472
<i>Total Science</i>	\$236,009	\$215,914	\$245,472
Engineering			
Engineering Campaign	\$100,538	\$104,797	\$140,184
<i>Total Engineering</i>	\$100,538	\$104,797	\$140,184
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$80,819	\$85,946	\$98,398
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$80,819	\$85,946	\$98,398
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$393,601	\$362,243	\$330,614
<i>Total Advanced Simulation & Computing</i>	\$393,601	\$362,243	\$330,614
Defense Nuclear Security			
Defense Nuclear Security	\$172,008	\$172,303	\$178,957
<i>Total Defense Nuclear Security</i>	\$172,008	\$172,303	\$178,957
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$31,880	\$30,797	\$30,797
<i>Total Information technology and Cybersecurity</i>	\$31,880	\$30,797	\$30,797
Infrastructure and Operations			
Infrastructure and Operations	\$736,975	\$718,993	\$822,521
<i>Total Infrastructure and Operations</i>	\$736,975	\$718,993	\$822,521
Secure Transportation Asset			
Secure Transportation Asset	\$211,025	\$129,786	\$193,625
<i>Total Secure Transportation Asset</i>	\$211,025	\$129,786	\$193,625
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$33,250	\$18,281	\$11,757
<i>Total Advanced Manufacturing Development</i>	\$33,250	\$18,281	\$11,757
<i>Total Weapons Activities</i>	\$3,828,957	\$3,475,271	\$4,093,100
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$2,305	\$2,305	\$2,305
Enterprise Assessments			
Enterprise Assessments	\$150	\$150	\$150
<i>Total Enterprise Assessments</i>	\$2,455	\$2,455	\$2,455
<i>Total Other Defense Activities</i>	\$2,455	\$2,455	\$2,455
Defense Nuclear Nonproliferation			

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$213,900	\$237,410	\$255,857
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$213,900	\$237,410	\$255,857
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$37,343	\$39,759	\$45,738
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$37,343	\$39,759	\$45,738
Global Material Security			
Global Material Security	\$139,122	\$181,999	\$164,408
<i>Total Global Material Security</i>	\$139,122	\$181,999	\$164,408
Material Management and Minimization			
Material Management and Minimization	\$48,547	\$42,527	\$66,801
<i>Total Material Management and Minimization</i>	\$48,547	\$42,527	\$66,801
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$32,741	\$32,678	\$32,976
<i>Total Nonproliferation and Arms Control</i>	\$32,741	\$32,678	\$32,976
<i>Total Defense Nuclear Nonproliferation</i>	\$471,653	\$534,373	\$565,780
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$35,731	\$37,354	\$39,071
<i>Total Federal Salaries and Expenses</i>	\$35,731	\$37,354	\$39,071
<i>Total Federal Salaries and Expenses</i>	\$35,731	\$37,354	\$39,071
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Office of Indian Energy Policy & Programs	\$825	\$750	\$700
<i>Total Office of Indian Energy Policy & Programs</i>	\$825	\$750	\$700
Strategic Partnership Projects			
Strategic Partnership Projects	\$6,630	\$6,630	\$8,500

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Strategic Partnership Projects</i>	\$6,630	\$6,630	\$8,500
<i>Total Departmental Administration</i>	\$7,455	\$7,380	\$9,200
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$13	\$3	\$11
<i>Total Systems Operation and Maintenance</i>	\$13	\$3	\$11
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$13	\$3	\$11
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$15,792	\$16,242	\$14,663
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$15,792	\$16,242	\$14,663
Program Direction			
Program Direction	\$803	\$813	\$762
<i>Total Program Direction</i>	\$803	\$813	\$762
<i>Total Colorado River Basins Power Marketing Fund</i>	\$16,595	\$17,055	\$15,425
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,519	\$1,516	\$165
Cross Cutting Reasearch	\$750	\$749	\$0
<i>Total CCS and Power Systems</i>	\$2,269	\$2,265	\$165
<i>Total Fossil Energy Research and Development</i>	\$2,269	\$2,265	\$165
Defense Environmental Cleanup			
Waste Isolation Pilot Plant			
Operation and Maintenance	\$299,978	\$299,408	\$316,571
<i>Total Waste Isolation Pilot Plant</i>	\$299,978	\$299,408	\$316,571
Program Direction			
Carlsbad	\$12,026	\$12,026	\$12,550
Los Alamos	\$5,659	\$5,659	\$5,103
<i>Total Program Direction</i>	\$17,685	\$17,685	\$17,653
NNSA Sites			
NNSA Sites	\$187,500	\$187,143	\$194,229
<i>Total NNSA Sites</i>	\$187,500	\$187,143	\$194,229
Safeguards and Security			
Waste Isolation Pilot Plant	\$4,860	\$4,788	\$5,200
<i>Total Safeguards and Security</i>	\$4,860	\$4,788	\$5,200
Cyber Security			
Cyber Security	\$0	\$0	\$1,270

New Mexico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Cyber Security</i>	\$0	\$0	\$1,270
<i>Total Defense Environmental Cleanup</i>	\$510,023	\$509,024	\$534,923
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$3,412	\$3,406	\$2,670
<i>Total SPR Geotechnical Analytical Support</i>	\$3,412	\$3,406	\$2,670
<i>Total Strategic Petroleum Reserve</i>	\$3,412	\$3,406	\$2,670
Total New Mexico	\$5,091,669	\$4,798,524	\$5,391,281

New York	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
West Valley Demonstration Project			
West Valley Demonstration Project	\$59,213	\$59,101	\$60,585
<i>Total West Valley Demonstration Project</i>	\$59,213	\$59,101	\$60,585
Small Sites			
Small Sites	\$0	\$0	\$2,000
<i>Total Small Sites</i>	\$0	\$0	\$2,000
<i>Total Non-Defense Environmental Cleanup</i>	\$59,213	\$59,101	\$62,585
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$346	\$345	\$300
Resilient Distribution Systems	\$160	\$160	\$85
Cybersecurity for Energy Delivery Systems	\$111	\$111	\$0
Energy Storage	\$4	\$4	\$0
Transmission Permitting and Technical Assistance	\$7	\$7	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$628	\$627	\$385
<i>Total Electricity Delivery and Energy Reliability</i>	\$628	\$627	\$385
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,145	\$2,100	\$1,440
<i>Total Fuel Cycle R & D</i>	\$2,145	\$2,100	\$1,440
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$85	\$85	\$85
<i>Total Reactors Concepts RD&D</i>	\$85	\$85	\$85
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$30	\$5
<i>Total International Nuclear Energy Cooperation</i>	\$0	\$30	\$5
<i>Total Nuclear Energy</i>	\$2,230	\$2,215	\$1,530
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Geothermal Technologies	\$500	\$425	\$425
Hydrogen & Fuel Cell Technologies	\$1,300	\$819	\$50
Vehicle Technologies	\$2,052	\$1,768	\$1,300
Weatherization Assistance	\$18,794	\$18,700	\$0
State Energy Program	\$2,158	\$2,158	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$24,804	\$23,870	\$1,775
<i>Total Energy Efficiency and Renewable Energy</i>	\$24,804	\$23,870	\$1,775
Science			
Advanced Scientific Computing Research			

New York	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Advanced Scientific Computing Research	\$1,321	\$1,480	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,321	\$1,480	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$212,761	\$190,481	\$151,617
<i>Total Basic Energy Sciences</i>	\$212,761	\$190,481	\$151,617
Biological and Environmental Research			
Biological and Environmental Research	\$19,357	\$12,465	\$9,106
<i>Total Biological and Environmental Research</i>	\$19,357	\$12,465	\$9,106
Fusion Energy Sciences			
Fusion Energy Sciences	\$7,454	\$4,222	\$2,238
<i>Total Fusion Energy Sciences</i>	\$7,454	\$4,222	\$2,238
High Energy Physics			
High Energy Physics	\$80,166	\$74,105	\$49,950
<i>Total High Energy Physics</i>	\$80,166	\$74,105	\$49,950
Nuclear Physics			
Nuclear Physics	\$195,849	\$192,161	\$176,245
<i>Total Nuclear Physics</i>	\$195,849	\$192,161	\$176,245
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,964	\$1,310	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,964	\$1,310	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$1,500
<i>Total Science Laboratories Infrastructure</i>	\$0	\$0	\$1,500
Safeguards and Security			
Safeguards and Security	\$13,416	\$12,369	\$12,413
<i>Total Safeguards and Security</i>	\$13,416	\$12,369	\$12,413
Program Direction			
Program Direction	\$4,262	\$4,814	\$4,485
<i>Total Program Direction</i>	\$4,262	\$4,814	\$4,485
<i>Total Science</i>	\$536,550	\$493,407	\$407,554
Weapons Activities			
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$64,264	\$62,800	\$66,852
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$64,264	\$62,800	\$66,852
Infrastructure and Operations			
Infrastructure and Operations	\$200	\$216	\$275
<i>Total Infrastructure and Operations</i>	\$200	\$216	\$275

New York	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Weapons Activities</i>	\$64,464	\$63,016	\$67,127
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$250	\$250	\$250
<i>Total Environment, Health, Safety and Security</i>	\$250	\$250	\$250
<i>Total Other Defense Activities</i>	\$250	\$250	\$250
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,542	\$2,532	\$2,729
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$2,542	\$2,532	\$2,729
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$2,670	\$1,999	\$2,310
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$2,670	\$1,999	\$2,310
Global Material Security			
Global Material Security	\$1,344	\$792	\$546
<i>Total Global Material Security</i>	\$1,344	\$792	\$546
Material Management and Minimization			
Material Management and Minimization	\$703	\$781	\$593
<i>Total Material Management and Minimization</i>	\$703	\$781	\$593
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$4,067	\$3,785	\$3,820
<i>Total Nonproliferation and Arms Control</i>	\$4,067	\$3,785	\$3,820
<i>Total Defense Nuclear Nonproliferation</i>	\$11,326	\$9,889	\$9,998
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$596,959	\$574,568	\$601,952
<i>Total Naval Reactors Program</i>	\$596,959	\$574,568	\$601,952
<i>Total Naval Reactors</i>	\$596,959	\$574,568	\$601,952
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$6,373	\$6,360	\$0

New York	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Cross Cutting Reasearch	\$287	\$286	\$287
<i>Total CCS and Power Systems</i>	\$6,660	\$6,646	\$287
<i>Total Fossil Energy Research and Development</i>	\$6,660	\$6,646	\$287
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$0	\$0	\$1,800
<i>Total NNSA Sites</i>	\$0	\$0	\$1,800
Safeguards and Security			
West Valley	\$2,591	\$2,586	\$2,784
<i>Total Safeguards and Security</i>	\$2,591	\$2,586	\$2,784
Cyber Security			
Cyber Security	\$0	\$0	\$314
<i>Total Cyber Security</i>	\$0	\$0	\$314
<i>Total Defense Environmental Cleanup</i>	\$2,591	\$2,586	\$4,898
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$665	\$665	\$665
<i>Total Energy Information Administration</i>	\$665	\$665	\$665
<i>Total Energy Information Administration</i>	\$665	\$665	\$665
Total New York	\$1,306,340	\$1,236,840	\$1,159,006

North Carolina	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,917	\$3,897	\$0
State Energy Program	\$898	\$898	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,815	\$4,795	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,815	\$4,795	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$150	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$150	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$5,710	\$5,580	\$5,484
<i>Total Basic Energy Sciences</i>	\$5,710	\$5,580	\$5,484
Biological and Environmental Research			
Biological and Environmental Research	\$1,421	\$1,528	\$0
<i>Total Biological and Environmental Research</i>	\$1,421	\$1,528	\$0
High Energy Physics			
High Energy Physics	\$1,375	\$1,505	\$900
<i>Total High Energy Physics</i>	\$1,375	\$1,505	\$900
Nuclear Physics			
Nuclear Physics	\$8,803	\$5,501	\$0
<i>Total Nuclear Physics</i>	\$8,803	\$5,501	\$0
<i>Total Science</i>	\$17,459	\$14,114	\$6,384
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,390	\$2,386	\$1,991
<i>Total Purchase Power and Wheeling</i>	\$2,390	\$2,386	\$1,991
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$2,390	\$2,386	\$1,991
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$271	\$270	\$0
Advanced Energy Systems	\$7,000	\$6,987	\$0
<i>Total CCS and Power Systems</i>	\$7,271	\$7,257	\$0
<i>Total Fossil Energy Research and Development</i>	\$7,271	\$7,257	\$0
Total North Carolina	\$31,935	\$28,552	\$8,375

North Dakota	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,328	\$2,316	\$0
State Energy Program	\$288	\$288	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,616	\$2,604	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,616	\$2,604	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$150	\$150	\$150
<i>Total Basic Energy Sciences</i>	\$150	\$150	\$150
<i>Total Science</i>	\$150	\$150	\$150
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$72,804	\$72,096	\$40,990
<i>Total Systems Operation and Maintenance</i>	\$72,804	\$72,096	\$40,990
Program Direction			
Program Direction	\$12,512	\$11,847	\$12,306
<i>Total Program Direction</i>	\$12,512	\$11,847	\$12,306
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$85,316	\$83,943	\$53,296
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$8,402	\$8,269	\$5,553
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$8,402	\$8,269	\$5,553
Program Direction			
Program Direction	\$201	\$203	\$190
<i>Total Program Direction</i>	\$201	\$203	\$190
<i>Total Colorado River Basins Power Marketing Fund</i>	\$8,603	\$8,472	\$5,743
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$2,000	\$1,996	\$0
Carbon Storage	\$15,005	\$14,976	\$0
<i>Total CCS and Power Systems</i>	\$17,005	\$16,972	\$0
<i>Total Fossil Energy Research and Development</i>	\$17,005	\$16,972	\$0
Total North Dakota	\$113,690	\$112,141	\$59,189

Northern Mariana Islands	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$177	\$176	\$0
State Energy Program	\$195	\$195	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$372	\$371	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$372	\$371	\$0
Total Northern Mariana Islands	\$372	\$371	\$0

Ohio	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$51,517	\$51,419	\$50,611
<i>Total Gaseous Diffusion Plants</i>	\$51,517	\$51,419	\$50,611
Small Sites			
Small Sites	\$9,500	\$9,482	\$0
<i>Total Small Sites</i>	\$9,500	\$9,482	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$61,017	\$60,901	\$50,611
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$12,670	\$12,607	\$0
State Energy Program	\$1,493	\$1,493	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,163	\$14,100	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,163	\$14,100	\$0
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	\$225,166	\$318,431	\$351,271
<i>Total Uranium Enrichment D&D Fund</i>	\$226,961	\$320,226	\$353,066
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$226,961	\$320,226	\$353,066
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$150	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$150	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$7,478	\$7,822	\$7,945
<i>Total Basic Energy Sciences</i>	\$7,478	\$7,822	\$7,945
Biological and Environmental Research			
Biological and Environmental Research	\$1,665	\$1,547	\$1,038
<i>Total Biological and Environmental Research</i>	\$1,665	\$1,547	\$1,038
High Energy Physics			
High Energy Physics	\$4,918	\$2,675	\$1,825
<i>Total High Energy Physics</i>	\$4,918	\$2,675	\$1,825
Nuclear Physics			
Nuclear Physics	\$1,652	\$1,719	\$0
<i>Total Nuclear Physics</i>	\$1,652	\$1,719	\$0
<i>Total Science</i>	\$15,863	\$13,763	\$10,808

Department Of Energy
 FY 2018 Congressional Budget
 State Table
 (Dollars In Thousands)

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Ohio	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$5	\$5	\$5
<i>Total Environment, Health, Safety and Security</i>	\$5	\$5	\$5
Office of Legacy Management			
Legacy Management	\$37,496	\$30,819	\$30,434
<i>Total Office of Legacy Management</i>	\$37,496	\$30,819	\$30,434
<i>Total Other Defense Activities</i>	\$37,501	\$30,824	\$30,439
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$500	\$499	\$0
Carbon Storage	\$2,105	\$2,101	\$0
Cross Cutting Research	\$2,884	\$2,879	\$1,205
<i>Total CCS and Power Systems</i>	\$5,489	\$5,479	\$1,205
Natural Gas Technologies			
Natural Gas Technologies	\$810	\$808	\$0
<i>Total Natural Gas Technologies</i>	\$810	\$808	\$0
Unconventional FE Technologies from Petroleum – Oil			
Unconventional FE Technologies from Petroleum – Oil	\$0	\$0	\$3,000
<i>Total Unconventional FE Technologies from Petroleum – Oil</i>	\$0	\$0	\$3,000
<i>Total Fossil Energy Research and Development</i>	\$6,299	\$6,287	\$4,205
Defense Environmental Cleanup			
Closure Sites			
Fernald	\$1,300	\$1,298	\$1,000
Miamisburg	\$0	\$0	\$0
<i>Total Closure Sites</i>	\$1,300	\$1,298	\$1,000
Program Direction			
Consolidated Business Center	\$32,982	\$32,982	\$33,556
<i>Total Program Direction</i>	\$32,982	\$32,982	\$33,556
Safeguards and Security			
Portsmouth	\$10,492	\$10,200	\$12,713
<i>Total Safeguards and Security</i>	\$10,492	\$10,200	\$12,713
Cyber Security			
Cyber Security	\$0	\$0	\$1,546
<i>Total Cyber Security</i>	\$0	\$0	\$1,546
<i>Total Defense Environmental Cleanup</i>	\$44,774	\$44,480	\$48,815
Total Ohio	\$406,578	\$490,581	\$497,944

Oklahoma	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,427	\$2,415	\$0
State Energy Program	\$560	\$560	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,987	\$2,975	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,987	\$2,975	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,057	\$997	\$457
<i>Total Basic Energy Sciences</i>	\$1,057	\$997	\$457
High Energy Physics			
High Energy Physics	\$945	\$990	\$0
<i>Total High Energy Physics</i>	\$945	\$990	\$0
<i>Total Science</i>	\$2,002	\$1,987	\$457
Southwestern Power Admin. - Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$8,186	\$7,681	\$6,550
<i>Total Systems Operation and Maintenance</i>	\$8,186	\$7,681	\$6,550
SWPA Construction			
Construction	\$5,404	\$4,797	\$6,103
<i>Total SWPA Construction</i>	\$5,404	\$4,797	\$6,103
Program Direction			
Program Direction	\$19,761	\$19,362	\$19,725
<i>Total Program Direction</i>	\$19,761	\$19,362	\$19,725
<i>Total Southwestern Power Admin. - Operation & Maint.</i>	\$33,351	\$31,840	\$32,378
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$5,200	\$5,190	\$0
<i>Total Natural Gas Technologies</i>	\$5,200	\$5,190	\$0
<i>Total Fossil Energy Research and Development</i>	\$5,200	\$5,190	\$0
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$446	\$445	\$456
<i>Total SPR Geotechnical Analytical Support</i>	\$446	\$445	\$456
<i>Total Strategic Petroleum Reserve</i>	\$446	\$445	\$456
Total Oklahoma	\$43,986	\$42,437	\$33,291

Oregon	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,697	\$2,683	\$0
State Energy Program	\$507	\$507	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,204	\$3,190	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,204	\$3,190	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,862	\$1,065	\$132
<i>Total Basic Energy Sciences</i>	\$1,862	\$1,065	\$132
Biological and Environmental Research			
Biological and Environmental Research	\$255	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$255	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,035	\$850	\$700
<i>Total High Energy Physics</i>	\$1,035	\$850	\$700
<i>Total Science</i>	\$3,152	\$1,915	\$832
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Research	\$175	\$175	\$175
<i>Total CCS and Power Systems</i>	\$175	\$175	\$175
<i>Total Fossil Energy Research and Development</i>	\$175	\$175	\$175
Total Oregon	\$6,531	\$5,280	\$1,007

Pennsylvania	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$13,754	\$13,686	\$0
State Energy Program	\$1,524	\$1,524	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,278	\$15,210	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,278	\$15,210	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,841	\$450	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,841	\$450	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$16,394	\$12,067	\$10,083
<i>Total Basic Energy Sciences</i>	\$16,394	\$12,067	\$10,083
Biological and Environmental Research			
Biological and Environmental Research	\$1,138	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$1,138	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,909	\$315	\$300
<i>Total Fusion Energy Sciences</i>	\$1,909	\$315	\$300
High Energy Physics			
High Energy Physics	\$6,472	\$5,890	\$3,840
<i>Total High Energy Physics</i>	\$6,472	\$5,890	\$3,840
Nuclear Physics			
Nuclear Physics	\$2,453	\$1,740	\$0
<i>Total Nuclear Physics</i>	\$2,453	\$1,740	\$0
<i>Total Science</i>	\$30,207	\$20,462	\$14,223
Weapons Activities			
Infrastructure and Operations			
Infrastructure and Operations	\$1,450	\$432	\$330
<i>Total Infrastructure and Operations</i>	\$1,450	\$432	\$330
<i>Total Weapons Activities</i>	\$1,450	\$432	\$330
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$485,696	\$521,874	\$556,205
<i>Total Naval Reactors Program</i>	\$485,696	\$521,874	\$556,205
<i>Total Naval Reactors</i>	\$485,696	\$521,874	\$556,205
Southeastern Power Admin. - Operation & Maint.			

Pennsylvania	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,878	\$2,872	\$4,279
<i>Total Purchase Power and Wheeling</i>	\$2,878	\$2,872	\$4,279
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$2,878	\$2,872	\$4,279
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$12,714	\$12,690	\$3,476
Advanced Energy Systems	\$6,629	\$6,617	\$1,824
Cross Cutting Research	\$188	\$188	\$188
<i>Total CCS and Power Systems</i>	\$19,531	\$19,495	\$5,488
<i>Total Fossil Energy Research and Development</i>	\$19,531	\$19,495	\$5,488
Total Pennsylvania	\$555,040	\$580,345	\$580,525

Puerto Rico	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$797	\$793	\$0
State Energy Program	\$474	\$474	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,271	\$1,267	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,271	\$1,267	\$0
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$105	\$106	\$0
<i>Total Biological and Environmental Research</i>	\$105	\$106	\$0
<i>Total Science</i>	\$105	\$106	\$0
Total Puerto Rico	\$1,376	\$1,373	\$0

Rhode Island	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,094	\$1,089	\$0
State Energy Program	\$303	\$303	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,397	\$1,392	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,397	\$1,392	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$300	\$300	\$0
<i>Total Advanced Scientific Computing Research</i>	\$300	\$300	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$2,128	\$2,090	\$100
<i>Total Basic Energy Sciences</i>	\$2,128	\$2,090	\$100
Biological and Environmental Research			
Biological and Environmental Research	\$158	\$60	\$0
<i>Total Biological and Environmental Research</i>	\$158	\$60	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$10	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$10	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,650	\$1,680	\$1,300
<i>Total High Energy Physics</i>	\$1,650	\$1,680	\$1,300
<i>Total Science</i>	\$4,246	\$4,130	\$1,400
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$5	\$5	\$0
<i>Total Natural Gas Technologies</i>	\$5	\$5	\$0
<i>Total Fossil Energy Research and Development</i>	\$5	\$5	\$0
Total Rhode Island	\$5,648	\$5,527	\$1,400

South Carolina	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Resilient Distribution Systems	\$125	\$125	\$0
Cybersecurity for Energy Delivery Systems	\$106	\$106	\$0
Energy Storage	\$115	\$115	\$0
Transformer Resilience and Advanced Components	\$125	\$125	\$250
<i>Total Electricity Delivery and Energy Reliability</i>	\$471	\$471	\$250
<i>Total Electricity Delivery and Energy Reliability</i>	\$471	\$471	\$250
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,441	\$3,500	\$775
<i>Total Fuel Cycle R & D</i>	\$3,441	\$3,500	\$775
<i>Total Nuclear Energy</i>	\$3,441	\$3,500	\$775
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen & Fuel Cell Technologies	\$3,100	\$800	\$195
Vehicle Technologies	\$0	\$53	\$0
Weatherization Assistance	\$1,667	\$1,658	\$0
State Energy Program	\$561	\$561	\$0
Bioenergy Technologies	\$310	\$290	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,638	\$3,362	\$195
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,638	\$3,362	\$195
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$359	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$359	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$4,142	\$4,037	\$1,720
<i>Total Basic Energy Sciences</i>	\$4,142	\$4,037	\$1,720
Biological and Environmental Research			
Biological and Environmental Research	\$338	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$338	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$425	\$425	\$0
<i>Total Fusion Energy Sciences</i>	\$425	\$425	\$0
High Energy Physics			
High Energy Physics	\$467	\$475	\$0
<i>Total High Energy Physics</i>	\$467	\$475	\$0
Nuclear Physics			

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South Carolina	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Nuclear Physics	\$827	\$0	\$0
<i>Total Nuclear Physics</i>	\$827	\$0	\$0
<i>Total Science</i>	\$6,558	\$4,937	\$1,720
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$110,461	\$99,738	\$126,584
<i>Total Directed Stockpile Work</i>	\$110,461	\$99,738	\$126,584
Science			
Science Campaign	\$0	\$300	\$700
<i>Total Science</i>	\$0	\$300	\$700
Engineering			
Engineering Campaign	\$1,542	\$1,542	\$1,706
<i>Total Engineering</i>	\$1,542	\$1,542	\$1,706
Defense Nuclear Security			
Defense Nuclear Security	\$6,830	\$6,967	\$7,106
<i>Total Defense Nuclear Security</i>	\$6,830	\$6,967	\$7,106
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,000	\$5,568	\$5,568
<i>Total Information technology and Cybersecurity</i>	\$4,000	\$5,568	\$5,568
Infrastructure and Operations			
Infrastructure and Operations	\$110,925	\$117,673	\$154,910
<i>Total Infrastructure and Operations</i>	\$110,925	\$117,673	\$154,910
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$8,200	\$7,631	\$5,081
<i>Total Advanced Manufacturing Development</i>	\$8,200	\$7,631	\$5,081
<i>Total Weapons Activities</i>	\$241,958	\$239,419	\$301,655
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$510	\$510	\$510
<i>Total Environment, Health, Safety and Security</i>	\$510	\$510	\$510
<i>Total Other Defense Activities</i>	\$510	\$510	\$510
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0

South Carolina	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$6,065	\$5,107	\$5,504
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$6,065	\$5,107	\$5,504
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$2,110	\$2,398	\$2,771
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$2,110	\$2,398	\$2,771
Global Material Security			
Global Material Security	\$182	\$470	\$169
<i>Total Global Material Security</i>	\$182	\$470	\$169
Material Management and Minimization			
Material Management and Minimization	\$44,846	\$42,458	\$69,557
<i>Total Material Management and Minimization</i>	\$44,846	\$42,458	\$69,557
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$5,210	\$3,959	\$3,995
<i>Total Nonproliferation and Arms Control</i>	\$5,210	\$3,959	\$3,995
Nonproliferation Construction			
Nonproliferation Construction	\$340,000	\$335,622	\$279,000
<i>Total Nonproliferation Construction</i>	\$340,000	\$335,622	\$279,000
<i>Total Defense Nuclear Nonproliferation</i>	\$398,413	\$390,014	\$360,996
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$4,829	\$5,151	\$5,529
<i>Total Federal Salaries and Expenses</i>	\$4,829	\$5,151	\$5,529
<i>Total Federal Salaries and Expenses</i>	\$4,829	\$5,151	\$5,529
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 Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$6,700	\$6,700	\$6,700
<i>Total Strategic Partnership Projects</i>	\$6,700	\$6,700	\$6,700

South Carolina	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Departmental Administration</i>	\$6,700	\$6,700	\$6,700
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$635	\$634	\$633
<i>Total Purchase Power and Wheeling</i>	\$635	\$634	\$633
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$635	\$634	\$633
Defense Environmental Cleanup			
Savannah River Sites			
Site Risk Management Operations	\$413,652	\$426,404	\$0
Community and Regulatory Support	\$11,249	\$11,228	\$11,249
Radioactive Liquid Tank Waste Stabilization and Disposition	\$783,520	\$768,492	\$787,758
Nuclear Material Management	\$0	\$0	\$323,482
Environmental Cleanup	\$0	\$0	\$159,978
<i>Total Savannah River Sites</i>	\$1,208,421	\$1,206,124	\$1,282,467
Program Direction			
Savannah River	\$46,191	\$46,191	\$46,351
<i>Total Program Direction</i>	\$46,191	\$46,191	\$46,351
Safeguards and Security			
Savannah River Site	\$128,145	\$128,534	\$142,314
<i>Total Safeguards and Security</i>	\$128,145	\$128,534	\$142,314
Cyber Security			
Cyber Security	\$0	\$0	\$22,810
<i>Total Cyber Security</i>	\$0	\$0	\$22,810
<i>Total Defense Environmental Cleanup</i>	\$1,382,757	\$1,380,849	\$1,493,942
Total South Carolina	\$2,051,910	\$2,035,547	\$2,172,905

South Dakota	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,777	\$1,768	\$0
State Energy Program	\$278	\$278	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,055	\$2,046	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,055	\$2,046	\$0
Science			
High Energy Physics			
High Energy Physics	\$500	\$436	\$0
<i>Total High Energy Physics</i>	\$500	\$436	\$0
<i>Total Science</i>	\$500	\$436	\$0
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$23,508	\$25,910	\$13,837
<i>Total Systems Operation and Maintenance</i>	\$23,508	\$25,910	\$13,837
Program Direction			
Program Direction	\$35,143	\$33,430	\$34,795
<i>Total Program Direction</i>	\$35,143	\$33,430	\$34,795
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$58,651	\$59,340	\$48,632
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$694	\$683	\$459
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$694	\$683	\$459
<i>Total Colorado River Basins Power Marketing Fund</i>	\$694	\$683	\$459
Total South Dakota	\$61,900	\$62,505	\$49,091

Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Small Sites			
Oak Ridge – ETPP	\$6,000	\$5,989	\$0
<i>Total Small Sites</i>	\$6,000	\$5,989	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$6,000	\$5,989	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$2,858	\$2,853	\$3,700
Resilient Distribution Systems	\$3,618	\$3,611	\$900
Cybersecurity for Energy Delivery Systems	\$207	\$207	\$0
Energy Storage	\$2,817	\$2,812	\$600
Transformer Resilience and Advanced Components	\$1,425	\$1,422	\$1,500
Transmission Permitting and Technical Assistance	\$236	\$236	\$143
Infrastructure Security & Energy Restoration	\$2,282	\$2,278	\$2,500
Program Direction	\$20	\$20	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$13,463	\$13,439	\$9,343
<i>Total Electricity Delivery and Energy Reliability</i>	\$13,463	\$13,439	\$9,343
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$25,468	\$25,500	\$10,200
<i>Total Fuel Cycle R & D</i>	\$25,468	\$25,500	\$10,200
Radiological Facilities Management			
Radiological Facilities Management	\$18,080	\$17,966	\$0
<i>Total Radiological Facilities Management</i>	\$18,080	\$17,966	\$0
Program Direction-NE			
Program Direction-NE	\$1,405	\$1,375	\$1,275
<i>Total Program Direction-NE</i>	\$1,405	\$1,375	\$1,275
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$30,971	\$26,329	\$7,060
<i>Total Nuclear Energy Enabling Technologies</i>	\$30,971	\$26,329	\$7,060
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$18,395	\$15,325	\$13,500
<i>Total Reactors Concepts RD&D</i>	\$18,395	\$15,325	\$13,500
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$410	\$385	\$280
<i>Total International Nuclear Energy Cooperation</i>	\$410	\$385	\$280
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$200	\$0	\$0
<i>Total SMR Licensing Technical Support</i>	\$200	\$0	\$0

Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Nuclear Energy</i>	\$94,929	\$86,880	\$32,315
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$0	\$398	\$170
Geothermal Technologies	\$1,748	\$363	\$87
Hydrogen & Fuel Cell Technologies	\$5,900	\$4,010	\$575
Water Power	\$2,800	\$3,492	\$3,350
Solar Energy	\$0	\$3,321	\$1,498
Vehicle Technologies	\$42,778	\$35,797	\$13,837
Building Technologies	\$14,173	\$11,185	\$7,910
Federal Energy Management Program	\$3,429	\$1,446	\$1,900
Weatherization Assistance	\$4,562	\$4,541	\$0
State Energy Program	\$986	\$986	\$0
Advanced Manufacturing	\$29,820	\$30,510	\$15,000
Strategic Programs	\$650	\$757	\$0
Bioenergy Technologies	\$12,017	\$17,010	\$4,166
<i>Total Energy Efficiency and Renewable Energy</i>	\$118,863	\$113,816	\$48,493
<i>Total Energy Efficiency and Renewable Energy</i>	\$118,863	\$113,816	\$48,493
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Pension & comm & Reg Suport Oak Ridge	\$16,856	\$16,856	\$19,274
Oak Ridge	\$194,673	\$194,673	\$145,726
<i>Total Uranium Enrichment D&D Fund</i>	\$211,529	\$211,529	\$165,000
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$211,529	\$211,529	\$165,000
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$1,130
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$1,130
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$1,130
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$270,099	\$265,434	\$349,648
<i>Total Advanced Scientific Computing Research</i>	\$270,099	\$265,434	\$349,648
Basic Energy Sciences			
Basic Energy Sciences	\$332,681	\$320,859	\$286,712
<i>Total Basic Energy Sciences</i>	\$332,681	\$320,859	\$286,712
Biological and Environmental Research			
Biological and Environmental Research	\$83,640	\$77,128	\$27,223
<i>Total Biological and Environmental Research</i>	\$83,640	\$77,128	\$27,223

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Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Fusion Energy Sciences			
Fusion Energy Sciences	\$140,037	\$136,085	\$78,515
<i>Total Fusion Energy Sciences</i>	\$140,037	\$136,085	\$78,515
High Energy Physics			
High Energy Physics	\$2,414	\$1,431	\$450
<i>Total High Energy Physics</i>	\$2,414	\$1,431	\$450
Nuclear Physics			
Nuclear Physics	\$27,604	\$17,578	\$11,442
<i>Total Nuclear Physics</i>	\$27,604	\$17,578	\$11,442
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$9,476	\$4,170	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$9,476	\$4,170	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$19,377	\$19,342	\$16,082
<i>Total Science Laboratories Infrastructure</i>	\$19,377	\$19,342	\$16,082
Safeguards and Security			
Safeguards and Security	\$35,316	\$36,877	\$37,001
<i>Total Safeguards and Security</i>	\$35,316	\$36,877	\$37,001
Program Direction			
Program Direction	\$42,042	\$38,479	\$34,787
<i>Total Program Direction</i>	\$42,042	\$38,479	\$34,787
<i>Total Science</i>	\$962,686	\$917,383	\$841,860
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$421,099	\$463,130	\$444,930
<i>Total Directed Stockpile Work</i>	\$421,099	\$463,130	\$444,930
Science			
Science Campaign	\$437	\$420	\$220
<i>Total Science</i>	\$437	\$420	\$220
Engineering			
Engineering Campaign	\$2,246	\$2,246	\$2,332
<i>Total Engineering</i>	\$2,246	\$2,246	\$2,332
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$60	\$60	\$0
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$60	\$60	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$275	\$480	\$0
<i>Total Advanced Simulation & Computing</i>	\$275	\$480	\$0

Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Defense Nuclear Security			
Defense Nuclear Security	\$170,378	\$166,542	\$179,073
<i>Total Defense Nuclear Security</i>	\$170,378	\$166,542	\$179,073
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$7,035	\$7,130	\$7,130
<i>Total Information technology and Cybersecurity</i>	\$7,035	\$7,130	\$7,130
Infrastructure and Operations			
Infrastructure and Operations	\$667,329	\$825,093	\$965,849
<i>Total Infrastructure and Operations</i>	\$667,329	\$825,093	\$965,849
Secure Transportation Asset			
Secure Transportation Asset	\$2	\$0	\$5
<i>Total Secure Transportation Asset</i>	\$2	\$0	\$5
Domestic Uranium Enrichment RD&D			
Domestic Uranium Enrichment RD&D	\$0	\$0	\$0
<i>Total Domestic Uranium Enrichment RD&D</i>	\$0	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$25,138	\$32,731	\$33,501
<i>Total Advanced Manufacturing Development</i>	\$25,138	\$32,731	\$33,501
<i>Total Weapons Activities</i>	\$1,293,999	\$1,497,832	\$1,633,040
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$5,455	\$5,455	\$5,455
<i>Total Environment, Health, Safety and Security</i>	\$5,455	\$5,455	\$5,455
<i>Total Other Defense Activities</i>	\$5,455	\$5,455	\$5,455
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$22,064	\$25,775	\$27,778
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$22,064	\$25,775	\$27,778
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$16,256	\$9,251	\$10,357
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$16,256	\$9,251	\$10,357
Global Material Security			

Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Global Material Security	\$33,469	\$37,794	\$24,545
<i>Total Global Material Security</i>	\$33,469	\$37,794	\$24,545
Material Management and Minimization			
Material Management and Minimization	\$48,638	\$48,679	\$52,756
<i>Total Material Management and Minimization</i>	\$48,638	\$48,679	\$52,756
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$23,260	\$20,441	\$20,627
<i>Total Nonproliferation and Arms Control</i>	\$23,260	\$20,441	\$20,627
<i>Total Defense Nuclear Nonproliferation</i>	\$143,687	\$141,940	\$136,063
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$8,968	\$8,968	\$9,025
<i>Total Strategic Partnership Projects</i>	\$8,968	\$8,968	\$9,025
Chief Financial Officer			
Program Direction	\$0	\$0	\$1,484
<i>Total Chief Financial Officer</i>	\$0	\$0	\$1,484
<i>Total Departmental Administration</i>	\$8,968	\$8,968	\$10,509
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$11,158	\$11,137	\$11,309
<i>Total Purchase Power and Wheeling</i>	\$11,158	\$11,137	\$11,309
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$11,158	\$11,137	\$11,309
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$1,000	\$998	\$0
Cross Cutting Research	\$1,915	\$1,912	\$110
<i>Total CCS and Power Systems</i>	\$2,915	\$2,910	\$110
Natural Gas Technologies			
Natural Gas Technologies	\$40	\$40	\$0
<i>Total Natural Gas Technologies</i>	\$40	\$40	\$0
<i>Total Fossil Energy Research and Development</i>	\$2,955	\$2,950	\$110
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, ETTP	\$0	\$0	\$0
Nuclear Facility D & D, Y-12	\$75,458	\$75,314	\$51,469
Nuclear Facility D & D, ORNL	\$45,900	\$45,813	\$48,110
ORR Community and Regulatory Support	\$4,400	\$4,392	\$4,605
Clean-up and Disposition	\$74,597	\$74,455	\$66,632

Tennessee	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
OR Technology Development and Deployment	\$2,800	\$2,795	\$3,000
U233 Disposition Program	\$35,895	\$35,827	\$33,784
<i>Total Oak Ridge Reservation</i>	\$239,050	\$238,596	\$207,600
Program Direction			
Oak Ridge	\$12,636	\$12,636	\$15,298
<i>Total Program Direction</i>	\$12,636	\$12,636	\$15,298
Safeguards and Security			
Oak Ridge Reservation	\$11,828	\$11,556	\$16,500
<i>Total Safeguards and Security</i>	\$11,828	\$11,556	\$16,500
Cyber Security			
Cyber Security	\$0	\$0	\$1,105
<i>Total Cyber Security</i>	\$0	\$0	\$1,105
<i>Total Defense Environmental Cleanup</i>	\$263,514	\$262,788	\$240,503
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$490	\$489	\$560
<i>Total SPR Econometric Modelling Support</i>	\$490	\$489	\$560
<i>Total Strategic Petroleum Reserve</i>	\$490	\$489	\$560
Total Tennessee	\$3,137,696	\$3,280,595	\$3,135,690

Texas	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$5,165	\$5,139	\$0
State Energy Program	\$2,342	\$2,342	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,507	\$7,481	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,507	\$7,481	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,202	\$1,085	\$0
<i>Total Advanced Scientific Computing Research</i>	\$3,202	\$1,085	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$10,281	\$7,972	\$9,373
<i>Total Basic Energy Sciences</i>	\$10,281	\$7,972	\$9,373
Biological and Environmental Research			
Biological and Environmental Research	\$4,267	\$2,736	\$2,142
<i>Total Biological and Environmental Research</i>	\$4,267	\$2,736	\$2,142
Fusion Energy Sciences			
Fusion Energy Sciences	\$4,122	\$3,463	\$2,685
<i>Total Fusion Energy Sciences</i>	\$4,122	\$3,463	\$2,685
High Energy Physics			
High Energy Physics	\$6,335	\$4,953	\$1,765
<i>Total High Energy Physics</i>	\$6,335	\$4,953	\$1,765
Nuclear Physics			
Nuclear Physics	\$5,789	\$2,450	\$0
<i>Total Nuclear Physics</i>	\$5,789	\$2,450	\$0
<i>Total Science</i>	\$33,996	\$22,659	\$15,965
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$316,897	\$382,349	\$397,769
<i>Total Directed Stockpile Work</i>	\$316,897	\$382,349	\$397,769
Engineering			
Engineering Campaign	\$1,891	\$1,891	\$2,212
<i>Total Engineering</i>	\$1,891	\$1,891	\$2,212
Defense Nuclear Security			
Defense Nuclear Security	\$125,422	\$130,881	\$137,823
<i>Total Defense Nuclear Security</i>	\$125,422	\$130,881	\$137,823
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0

Texas	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$6,821	\$6,917	\$6,917
<i>Total Information technology and Cybersecurity</i>	\$6,821	\$6,917	\$6,917
Infrastructure and Operations			
Infrastructure and Operations	\$191,016	\$176,783	\$192,404
<i>Total Infrastructure and Operations</i>	\$191,016	\$176,783	\$192,404
Secure Transportation Asset			
Secure Transportation Asset	\$8,184	\$6,841	\$8,416
<i>Total Secure Transportation Asset</i>	\$8,184	\$6,841	\$8,416
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$3,950	\$4,475	\$629
<i>Total Advanced Manufacturing Development</i>	\$3,950	\$4,475	\$629
<i>Total Weapons Activities</i>	\$654,181	\$710,137	\$746,170
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$10	\$10	\$10
<i>Total Environment, Health, Safety and Security</i>	\$10	\$10	\$10
<i>Total Other Defense Activities</i>	\$10	\$10	\$10
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,000	\$0	\$0
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$2,000	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$1,357	\$1,313	\$1,516
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$1,357	\$1,313	\$1,516
<i>Total Defense Nuclear Nonproliferation</i>	\$3,357	\$1,313	\$1,516
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$4,485	\$4,477	\$4,171
<i>Total Falcon & Amistad Operating and Maintenance Fund</i>	\$4,485	\$4,477	\$4,171

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Texas	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Falcon & Amistad - Operating & Maintenance Fund</i>	\$4,485	\$4,477	\$4,171
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$124	\$124	\$0
<i>Total CCS and Power Systems</i>	\$124	\$124	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$8,230	\$8,214	\$1,241
<i>Total Natural Gas Technologies</i>	\$8,230	\$8,214	\$1,241
<i>Total Fossil Energy Research and Development</i>	\$8,354	\$8,338	\$1,241
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$46,809	\$46,720	\$36,879
<i>Total SPR Geotechnical Analytical Support</i>	\$46,809	\$46,720	\$36,879
<i>Total Strategic Petroleum Reserve</i>	\$46,809	\$46,720	\$36,879
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$237	\$237	\$237
<i>Total Energy Information Administration</i>	\$237	\$237	\$237
<i>Total Energy Information Administration</i>	\$237	\$237	\$237
Total Texas	\$758,936	\$801,372	\$806,189

Undesignated State	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$12,252	\$12,230	\$475
Resilient Distribution Systems	\$6,874	\$6,860	\$500
Cybersecurity for Energy Delivery Systems	\$1,585	\$1,580	\$5,500
Energy Storage	\$1,464	\$1,459	\$0
Transformer Resilience and Advanced Components	\$1,693	\$1,689	\$2,000
Transmission Permitting and Technical Assistance	\$662	\$661	\$1,777
Infrastructure Security & Energy Restoration	\$3,952	\$3,944	\$4,650
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,482	\$28,423	\$14,902
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,482	\$28,423	\$14,902
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Water Power	\$9,200	\$9,164	\$4,400
Vehicle Technologies	\$6,587	\$46,174	\$3,920
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,787	\$55,338	\$8,320
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,787	\$55,338	\$8,320
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$352	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$352	\$0	\$0
<i>Total Science</i>	\$352	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$0	\$3,500
<i>Total Directed Stockpile Work</i>	\$0	\$0	\$3,500
<i>Total Weapons Activities</i>	\$0	\$0	\$3,500
Other Defense Activities			
Environment, Health, Safety and Security			
Program Direction	\$62,235	\$62,235	\$68,765
<i>Total Environment, Health, Safety and Security</i>	\$62,235	\$62,235	\$68,765
<i>Total Other Defense Activities</i>	\$62,235	\$62,235	\$68,765
Defense Nuclear Nonproliferation			
Material Management and Minimization			
Material Management and Minimization	\$3,890	\$10,451	\$25,768
<i>Total Material Management and Minimization</i>	\$3,890	\$10,451	\$25,768
<i>Total Defense Nuclear Nonproliferation</i>	\$3,890	\$10,451	\$25,768
Federal Salaries and Expenses			

Undesignated State	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$24,092	\$25,008	\$26,365
<i>Total Federal Salaries and Expenses</i>	\$24,092	\$25,008	\$26,365
<i>Total Federal Salaries and Expenses</i>	\$24,092	\$25,008	\$26,365
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Office of Technology Transitions			
Program Direction	\$0	\$0	\$6,876
<i>Total Office of Technology Transitions</i>	\$0	\$0	\$6,876
Management			
Program Direction	\$28,860	\$64,876	\$21,897
<i>Total Management</i>	\$28,860	\$64,876	\$21,897
<i>Total Departmental Administration</i>	\$28,860	\$64,876	\$28,773
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$181,598	\$187,836	\$204,535
<i>Total Systems Operation and Maintenance</i>	\$181,598	\$187,836	\$204,535
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$181,598	\$187,836	\$204,535
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$0	\$0	\$0
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$0	\$0	\$0
<i>Total Colorado River Basins Power Marketing Fund</i>	\$0	\$0	\$0
Fossil Energy Research and Development			
Program Direction			
Headquarters Program Direction	\$12,683	\$12,659	\$14,703
<i>Total Program Direction</i>	\$12,683	\$12,659	\$14,703
Special Recruitment Programs			
Special Recruitment Programs	\$700	\$699	\$200
<i>Total Special Recruitment Programs</i>	\$700	\$699	\$200
<i>Total Fossil Energy Research and Development</i>	\$13,383	\$13,358	\$14,903
Total Undesignated State	\$358,679	\$447,525	\$395,831

Utah	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$38,644	\$38,571	\$35,000
<i>Total Small Sites</i>	\$38,644	\$38,571	\$35,000
<i>Total Non-Defense Environmental Cleanup</i>	\$38,644	\$38,571	\$35,000
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,970	\$1,960	\$0
State Energy Program	\$399	\$399	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,369	\$2,359	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,369	\$2,359	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$900	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$900	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$2,522	\$544	\$2,285
<i>Total Basic Energy Sciences</i>	\$2,522	\$544	\$2,285
Biological and Environmental Research			
Biological and Environmental Research	\$550	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$550	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$531	\$190	\$0
<i>Total Fusion Energy Sciences</i>	\$531	\$190	\$0
High Energy Physics			
High Energy Physics	\$1,052	\$500	\$0
<i>Total High Energy Physics</i>	\$1,052	\$500	\$0
<i>Total Science</i>	\$5,555	\$1,234	\$2,285
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$5	\$5	\$5
<i>Total Falcon & Amistad Operating and Maintenance Fund</i>	\$5	\$5	\$5
<i>Total Falcon & Amistad - Operating & Maintenance Fund</i>	\$5	\$5	\$5
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$1	\$1	\$1
<i>Total Systems Operation and Maintenance</i>	\$1	\$1	\$1

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Utah	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Program Direction			
Program Direction	\$71	\$63	\$64
<i>Total Program Direction</i>	\$71	\$63	\$64
<i>Total Western Area Power Admin. Const., Rehab., O&M</i>	\$72	\$64	\$65
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$22,857	\$23,956	\$18,057
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$22,857	\$23,956	\$18,057
Program Direction			
Program Direction	\$4,758	\$4,796	\$4,498
<i>Total Program Direction</i>	\$4,758	\$4,796	\$4,498
<i>Total Colorado River Basins Power Marketing Fund</i>	\$27,615	\$28,752	\$22,555
Defense Environmental Cleanup			
Cyber Security			
Cyber Security	\$0	\$0	\$315
<i>Total Cyber Security</i>	\$0	\$0	\$315
<i>Total Defense Environmental Cleanup</i>	\$0	\$0	\$315
Total Utah	\$74,260	\$70,985	\$60,225

Vermont	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,228	\$1,222	\$0
State Energy Program	\$268	\$268	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,496	\$1,490	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,496	\$1,490	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$586	\$527	\$0
<i>Total Basic Energy Sciences</i>	\$586	\$527	\$0
<i>Total Science</i>	\$586	\$527	\$0
Total Vermont	\$2,082	\$2,017	\$0

Virgin Islands	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$185	\$184	\$0
State Energy Program	\$215	\$215	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$400	\$399	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$400	\$399	\$0
Total Virgin Islands	\$400	\$399	\$0

Virginia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,761	\$3,742	\$0
State Energy Program	\$877	\$877	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,638	\$4,619	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,638	\$4,619	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,169	\$595	\$595
<i>Total Advanced Scientific Computing Research</i>	\$1,169	\$595	\$595
Basic Energy Sciences			
Basic Energy Sciences	\$5,782	\$4,638	\$3,988
<i>Total Basic Energy Sciences</i>	\$5,782	\$4,638	\$3,988
Biological and Environmental Research			
Biological and Environmental Research	\$3,052	\$1,069	\$538
<i>Total Biological and Environmental Research</i>	\$3,052	\$1,069	\$538
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,119	\$258	\$0
<i>Total Fusion Energy Sciences</i>	\$1,119	\$258	\$0
High Energy Physics			
High Energy Physics	\$3,790	\$2,255	\$1,120
<i>Total High Energy Physics</i>	\$3,790	\$2,255	\$1,120
Nuclear Physics			
Nuclear Physics	\$123,942	\$113,897	\$96,818
<i>Total Nuclear Physics</i>	\$123,942	\$113,897	\$96,818
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$180	\$150	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$180	\$150	\$0
Safeguards and Security			
Safeguards and Security	\$2,687	\$2,709	\$2,717
<i>Total Safeguards and Security</i>	\$2,687	\$2,709	\$2,717
Program Direction			
Program Direction	\$1,835	\$1,861	\$1,739
<i>Total Program Direction</i>	\$1,835	\$1,861	\$1,739
<i>Total Science</i>	\$143,556	\$127,432	\$107,515
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,006	\$1,005	\$0

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Virginia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Cross Cutting Reasearch	\$187	\$187	\$187
<i>Total CCS and Power Systems</i>	\$1,193	\$1,192	\$187
Natural Gas Technologies			
Natural Gas Technologies	\$450	\$449	\$0
<i>Total Natural Gas Technologies</i>	\$450	\$449	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,643	\$1,641	\$187
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$33,184	\$33,615	\$33,615
<i>Total Energy Information Administration</i>	\$33,184	\$33,615	\$33,615
<i>Total Energy Information Administration</i>	\$33,184	\$33,615	\$33,615
Total Virginia	\$183,021	\$167,307	\$141,317

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Washington	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Non-Defense Environmental Cleanup			
Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$2,562	\$2,557	\$2,240
<i>Total Fast Flux Test Reactor Facility</i>	\$2,562	\$2,557	\$2,240
<i>Total Non-Defense Environmental Cleanup</i>	\$2,562	\$2,557	\$2,240
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$7,148	\$7,134	\$3,265
Resilient Distribution Systems	\$11,361	\$11,339	\$5,160
Cybersecurity for Energy Delivery Systems	\$1,236	\$1,234	\$0
Energy Storage	\$6,416	\$6,404	\$3,400
Transformer Resilience and Advanced Components	\$614	\$613	\$0
Transmission Permitting and Technical Assistance	\$308	\$307	\$323
Infrastructure Security & Energy Restoration	\$1,251	\$1,249	\$1,350
Program Direction	\$250	\$250	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,584	\$28,530	\$13,498
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,584	\$28,530	\$13,498
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$10,781	\$10,700	\$5,000
<i>Total Fuel Cycle R & D</i>	\$10,781	\$10,700	\$5,000
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,648	\$105	\$105
<i>Total Nuclear Energy Enabling Technologies</i>	\$1,648	\$105	\$105
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$1,775	\$1,775	\$900
<i>Total Reactors Concepts RD&D</i>	\$1,775	\$1,775	\$900
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$100	\$0	\$0
<i>Total International Nuclear Energy Cooperation</i>	\$100	\$0	\$0
<i>Total Nuclear Energy</i>	\$14,304	\$12,580	\$6,005
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,654	\$2,565	\$1,685
Geothermal Technologies	\$1,228	\$1,199	\$2,048
Hydrogen & Fuel Cell Technologies	\$3,800	\$3,930	\$1,885
Water Power	\$3,300	\$6,991	\$5,350
Solar Energy	\$0	\$1,709	\$900
Vehicle Technologies	\$9,150	\$9,340	\$7,304
Building Technologies	\$23,000	\$27,292	\$8,165

Washington	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Federal Energy Management Program	\$1,582	\$1,121	\$875
Weatherization Assistance	\$4,325	\$4,304	\$0
State Energy Program	\$887	\$887	\$0
Advanced Manufacturing	\$450	\$0	\$0
Strategic Programs	\$150	\$402	\$0
Bioenergy Technologies	\$19,396	\$21,617	\$6,300
<i>Total Energy Efficiency and Renewable Energy</i>	\$68,922	\$81,357	\$34,512
<i>Total Energy Efficiency and Renewable Energy</i>	\$68,922	\$81,357	\$34,512
Nuclear Waste Disposal			
Yucca Mountain and Interim Storage			
Yucca Mountain and Interim Storage	\$0	\$0	\$910
<i>Total Yucca Mountain and Interim Storage</i>	\$0	\$0	\$910
<i>Total Nuclear Waste Disposal</i>	\$0	\$0	\$910
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$9,592	\$1,519	\$1,779
<i>Total Advanced Scientific Computing Research</i>	\$9,592	\$1,519	\$1,779
Basic Energy Sciences			
Basic Energy Sciences	\$36,425	\$32,578	\$28,747
<i>Total Basic Energy Sciences</i>	\$36,425	\$32,578	\$28,747
Biological and Environmental Research			
Biological and Environmental Research	\$120,458	\$106,860	\$55,467
<i>Total Biological and Environmental Research</i>	\$120,458	\$106,860	\$55,467
Fusion Energy Sciences			
Fusion Energy Sciences	\$5,338	\$3,258	\$1,800
<i>Total Fusion Energy Sciences</i>	\$5,338	\$3,258	\$1,800
High Energy Physics			
High Energy Physics	\$6,201	\$5,230	\$3,750
<i>Total High Energy Physics</i>	\$6,201	\$5,230	\$3,750
Nuclear Physics			
Nuclear Physics	\$8,656	\$1,990	\$0
<i>Total Nuclear Physics</i>	\$8,656	\$1,990	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,029	\$760	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,029	\$760	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$1,000
<i>Total Science Laboratories Infrastructure</i>	\$0	\$0	\$1,000

Washington	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Safeguards and Security			
Safeguards and Security	\$13,383	\$12,839	\$12,654
<i>Total Safeguards and Security</i>	\$13,383	\$12,839	\$12,654
Program Direction			
Program Direction	\$4,855	\$4,969	\$4,651
<i>Total Program Direction</i>	\$4,855	\$4,969	\$4,651
<i>Total Science</i>	\$205,937	\$170,003	\$109,848
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$23,082	\$30,815	\$32,779
<i>Total Directed Stockpile Work</i>	\$23,082	\$30,815	\$32,779
Science			
Science Campaign	\$470	\$0	\$0
<i>Total Science</i>	\$470	\$0	\$0
Engineering			
Engineering Campaign	\$2,185	\$0	\$0
<i>Total Engineering</i>	\$2,185	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$2,400	\$4,400	\$5,000
<i>Total Infrastructure and Operations</i>	\$2,400	\$4,400	\$5,000
<i>Total Weapons Activities</i>	\$28,137	\$35,215	\$37,779
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$2,905	\$2,905	\$2,905
Enterprise Assessments			
Enterprise Assessments	\$125	\$125	\$125
<i>Total Enterprise Assessments</i>	\$3,030	\$3,030	\$3,030
<i>Total Other Defense Activities</i>	\$3,030	\$3,030	\$3,030
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$22,280	\$27,112	\$29,218
<i>Total Defense Nuclear Nonproliferation R&D</i>	\$22,280	\$27,112	\$29,218

Washington	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$4,642	\$4,963	\$6,631
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$4,642	\$4,963	\$6,631
Global Material Security			
Global Material Security	\$223,837	\$160,323	\$114,639
<i>Total Global Material Security</i>	\$223,837	\$160,323	\$114,639
Material Management and Minimization			
Material Management and Minimization	\$26,445	\$22,343	\$28,842
<i>Total Material Management and Minimization</i>	\$26,445	\$22,343	\$28,842
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$18,613	\$20,809	\$21,000
<i>Total Nonproliferation and Arms Control</i>	\$18,613	\$20,809	\$21,000
<i>Total Defense Nuclear Nonproliferation</i>	\$295,817	\$235,550	\$200,330
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$10,100	\$10,100	\$10,425
<i>Total Strategic Partnership Projects</i>	\$10,100	\$10,100	\$10,425
<i>Total Departmental Administration</i>	\$10,100	\$10,100	\$10,425
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$2,463	\$2,458	\$500
Carbon Storage	\$984	\$982	\$0
Advanced Energy Systems	\$6,500	\$6,488	\$0
Cross Cutting Research	\$975	\$973	\$175
<i>Total CCS and Power Systems</i>	\$10,922	\$10,901	\$675
Natural Gas Technologies			
Natural Gas Technologies	\$50	\$50	\$0
<i>Total Natural Gas Technologies</i>	\$50	\$50	\$0
<i>Total Fossil Energy Research and Development</i>	\$10,972	\$10,951	\$675
Defense Environmental Cleanup			
Hanford Site			
Central Plateau Remediation	\$632,179	\$630,977	\$644,500
River Corridor & Other Cleanup Operations	\$270,710	\$270,195	\$58,692
Community and Regulatory Support	\$19,701	\$19,664	\$13,000
<i>Total Hanford Site</i>	\$922,590	\$920,836	\$716,192

Washington	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Office of River Protection			
Tank Farm Activities	\$724,000	\$722,623	\$806,311
Waste Treatment Plant	\$690,000	\$688,688	\$698,000
<i>Total Office of River Protection</i>	\$1,414,000	\$1,411,311	\$1,504,311
Program Direction			
Richland	\$39,213	\$39,213	\$40,671
Office of River Protection	\$29,220	\$29,220	\$32,130
<i>Total Program Direction</i>	\$68,433	\$68,433	\$72,801
Safeguards and Security			
Richland/Hanford Site	\$65,501	\$65,355	\$75,600
<i>Total Safeguards and Security</i>	\$65,501	\$65,355	\$75,600
Cyber Security			
Cyber Security	\$0	\$0	\$6,390
<i>Total Cyber Security</i>	\$0	\$0	\$6,390
<i>Total Defense Environmental Cleanup</i>	\$2,470,524	\$2,465,935	\$2,375,294
Total Washington	\$3,138,889	\$3,055,808	\$2,794,546

West Virginia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transmission Reliability	\$4,071	\$4,063	\$700
Resilient Distribution Systems	\$852	\$850	\$0
Cybersecurity for Energy Delivery Systems	\$49,639	\$49,545	\$36,500
Transformer Resilience and Advanced Components	\$34	\$34	\$500
Transmission Permitting and Technical Assistance	\$1,818	\$1,815	\$1,200
Infrastructure Security & Energy Restoration	\$715	\$714	\$0
Program Direction	\$6,920	\$6,907	\$6,200
Total Electricity Delivery and Energy Reliability	\$64,049	\$63,928	\$45,100
Total Electricity Delivery and Energy Reliability	\$64,049	\$63,928	\$45,100
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Program Direction	\$14,834	\$14,834	\$0
Geothermal Technologies	\$35,600	\$35,309	\$0
Solar Energy	\$0	\$1,380	\$0
Vehicle Technologies	\$140,424	\$110,000	\$6,500
Building Technologies	\$14,000	\$14,114	\$7,500
Weatherization Assistance	\$2,978	\$2,963	\$0
State Energy Program	\$542	\$542	\$0
Advanced Manufacturing	\$400	\$1,287	\$0
Strategic Programs	\$130	\$0	\$0
Bioenergy Technologies	\$33	\$231	\$0
Total Energy Efficiency and Renewable Energy	\$208,941	\$180,660	\$14,000
Total Energy Efficiency and Renewable Energy	\$208,941	\$180,660	\$14,000
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$798	\$0	\$0
Total Basic Energy Sciences	\$798	\$0	\$0
Total Science	\$798	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$8,101	\$19,173	\$14,996
Total Directed Stockpile Work	\$8,101	\$19,173	\$14,996
Engineering			
Engineering Campaign	\$420	\$600	\$1,040
Total Engineering	\$420	\$600	\$1,040
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$136	\$108	\$0
Total Advanced Simulation & Computing	\$136	\$108	\$0

Department Of Energy
 FY 2018 Congressional Budget
 State Table
 (Dollars In Thousands)

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West Virginia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$0	\$230	\$0
<i>Total Infrastructure and Operations</i>	\$0	\$230	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$1,200	\$916	\$1,600
<i>Total Advanced Manufacturing Development</i>	\$1,200	\$916	\$1,600
<i>Total Weapons Activities</i>	\$9,857	\$21,027	\$17,636
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$11,462	\$11,925	\$16,211
<i>Total Office of Legacy Management</i>	\$11,462	\$11,925	\$16,211
<i>Total Other Defense Activities</i>	\$11,462	\$11,925	\$16,211
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$150	\$150	\$150
<i>Total Strategic Partnership Projects</i>	\$150	\$150	\$150
<i>Total Departmental Administration</i>	\$150	\$150	\$150
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$34,228	\$34,166	\$9,124
Carbon Storage	\$58,554	\$58,444	\$14,735
Advanced Energy Systems	\$76,738	\$76,590	\$11,726
Cross Cutting Research	\$28,743	\$28,687	\$29,692
STEP (Supercritical CO2)	\$15,000	\$14,971	\$0
NETL Coal R&D	\$53,000	\$52,899	\$0
<i>Total CCS and Power Systems</i>	\$266,263	\$265,757	\$65,277
Natural Gas Technologies			
Natural Gas Technologies	\$20,743	\$20,704	\$4,030
<i>Total Natural Gas Technologies</i>	\$20,743	\$20,704	\$4,030
Program Direction			
National Energy Technology Center Program Direction	\$83,893	\$83,733	\$25,800
<i>Total Program Direction</i>	\$83,893	\$83,733	\$25,800
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$7,920	\$7,905	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$7,920	\$7,905	\$0

West Virginia	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Plant & Capital Equipment			
Plant & Capital Equipment	\$15,782	\$15,752	\$0
<i>Total Plant & Capital Equipment</i>	\$15,782	\$15,752	\$0
Unconventional FE Technologies from Petroleum – Oil			
Unconventional FE Technologies from Petroleum – Oil	\$13,320	\$13,294	\$12,000
<i>Total Unconventional FE Technologies from Petroleum – Oil</i>	\$13,320	\$13,294	\$12,000
NETL Research and Operations			
NETL Research and Operations	\$0	\$0	\$78,100
<i>Total NETL Research and Operations</i>	\$0	\$0	\$78,100
NETL Infrastructure			
NETL Infrastructure	\$0	\$0	\$63,100
<i>Total NETL Infrastructure</i>	\$0	\$0	\$63,100
<i>Total Fossil Energy Research and Development</i>	\$407,921	\$407,145	\$248,307
Total West Virginia	\$703,178	\$684,835	\$341,404

Wisconsin	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$8,147	\$8,107	\$0
State Energy Program	\$848	\$848	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$8,995	\$8,955	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$8,995	\$8,955	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$600	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$600	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$5,807	\$7,262	\$7,262
<i>Total Basic Energy Sciences</i>	\$5,807	\$7,262	\$7,262
Biological and Environmental Research			
Biological and Environmental Research	\$26,247	\$24,944	\$0
<i>Total Biological and Environmental Research</i>	\$26,247	\$24,944	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$13,490	\$4,076	\$3,500
<i>Total Fusion Energy Sciences</i>	\$13,490	\$4,076	\$3,500
High Energy Physics			
High Energy Physics	\$2,460	\$2,065	\$1,450
<i>Total High Energy Physics</i>	\$2,460	\$2,065	\$1,450
<i>Total Science</i>	\$48,604	\$38,347	\$12,212
Total Wisconsin	\$57,599	\$47,302	\$12,212

Wyoming	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,089	\$1,084	\$0
State Energy Program	\$269	\$269	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,358	\$1,353	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,358	\$1,353	\$0
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$450	\$405	\$0
<i>Total Basic Energy Sciences</i>	\$450	\$405	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$375	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$375	\$0	\$0
<i>Total Science</i>	\$825	\$405	\$0
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$4,170	\$3,664	\$13,011
<i>Total Systems Operation and Maintenance</i>	\$4,170	\$3,664	\$13,011
Program Direction			
Program Direction	\$8,760	\$8,384	\$8,750
<i>Total Program Direction</i>	\$8,760	\$8,384	\$8,750
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$12,930	\$12,048	\$21,761
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$439	\$93	\$449
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$439	\$93	\$449
<i>Total Colorado River Basins Power Marketing Fund</i>	\$439	\$93	\$449
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,188	\$1,186	\$0
<i>Total CCS and Power Systems</i>	\$1,188	\$1,186	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,188	\$1,186	\$0
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$1,000	\$998	\$1,600
Management	\$2,100	\$2,096	\$0
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$3,100	\$3,094	\$1,600

Wyoming	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$3,100	\$3,094	\$1,600
Total Wyoming	\$19,840	\$18,179	\$23,810