

# Department of Energy FY 2017 Congressional Budget Request



## State Tables Preliminary

# Department of Energy

## FY 2017 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.





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State Table  
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Page Number	State Index	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
1	Alabama	\$31,785	\$26,871	\$33,123
3	Alaska	\$2,514	\$3,366	\$4,466
4	All Other (Foreign)	\$300	\$652	\$0
5	American Samoa	\$355	\$372	\$418
6	Arizona	\$122,701	\$109,966	\$125,334
8	Arkansas	\$16,755	\$14,503	\$13,150
9	California	\$2,753,265	\$2,821,402	\$2,766,559
15	Colorado	\$1,182,708	\$1,232,247	\$1,559,183
19	Connecticut	\$28,255	\$15,113	\$14,177
21	Delaware	\$6,421	\$4,443	\$4,691
22	District Of Columbia	\$3,672,065	\$4,106,140	\$5,017,315
33	Florida	\$31,861	\$19,896	\$19,090
35	Georgia	\$91,358	\$78,248	\$70,129
37	Guam	\$365	\$384	\$431
38	Hawaii	\$2,359	\$2,038	\$2,343
39	Idaho	\$1,309,124	\$1,401,808	\$1,339,005
44	Illinois	\$1,082,788	\$1,318,848	\$1,362,281
48	Indiana	\$31,092	\$21,171	\$20,939
49	Iowa	\$75,893	\$86,463	\$83,507
51	Kansas	\$9,829	\$6,754	\$7,337
52	Kentucky	\$291,188	\$290,534	\$295,661
54	Louisiana	\$149,301	\$159,106	\$183,714
55	Maine	\$2,945	\$3,394	\$3,444
56	Maryland	\$77,058	\$65,634	\$65,887
58	Massachusetts	\$132,602	\$66,230	\$53,208
60	Michigan	\$147,396	\$129,094	\$129,398
61	Minnesota	\$29,949	\$36,447	\$36,458
63	Mississippi	\$3,335	\$2,676	\$2,897
64	Missouri	\$704,655	\$734,199	\$872,958
68	Montana	\$63,033	\$60,829	\$62,463
70	Nebraska	\$27,628	\$41,376	\$41,785
71	Nevada	\$548,987	\$543,787	\$566,383
75	New Hampshire	\$7,471	\$2,584	\$2,208
76	New Jersey	\$116,798	\$88,540	\$89,544
78	New Mexico	\$4,670,313	\$5,075,819	\$4,892,061
85	New York	\$1,209,880	\$1,254,135	\$1,258,695

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89	North Carolina	\$32,318	\$20,389	\$14,888
91	North Dakota	\$64,426	\$98,563	\$97,534
93	Northern Mariana Islands	\$355	\$372	\$844
94	Ohio	\$402,435	\$401,837	\$415,335
97	Oklahoma	\$41,648	\$41,623	\$35,535
99	Oregon	\$9,390	\$6,345	\$5,041
101	Pennsylvania	\$573,857	\$542,827	\$565,408
103	Puerto Rico	\$1,268	\$1,347	\$850
104	Rhode Island	\$6,999	\$4,792	\$5,769
105	South Carolina	\$1,983,757	\$2,049,516	\$2,142,831
110	South Dakota	\$52,817	\$61,798	\$62,856
111	Tennessee	\$2,877,416	\$2,927,966	\$3,020,083
117	Texas	\$669,358	\$739,499	\$797,907
120	Undesignated State	\$502,557	\$457,120	\$652,963
123	Utah	\$72,052	\$70,828	\$67,561
125	Vermont	\$1,651	\$1,476	\$1,576
126	Virgin Islands	\$383	\$401	\$447
127	Virginia	\$189,316	\$168,650	\$174,141
129	Washington	\$2,932,892	\$3,098,230	\$2,922,095
134	West Virginia	\$412,644	\$665,509	\$919,401
137	Wisconsin	\$59,988	\$42,452	\$41,955
138	Wyoming	\$30,908	\$19,653	\$15,268
Total Department of Energy		\$29,552,767	\$31,246,262	\$32,960,530

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Alabama	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Nuclear Energy</b>			
Program Direction-NE			
Program Direction-NE	\$243	\$265	\$265
<i>Total Program Direction-NE</i>	\$243	\$265	\$265
<b>Supercritical Transformational Electric Power Generation</b>			
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>	\$243	\$5,025	\$265
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Hydrogen & Fuel Cell Technologies	\$200	\$400	\$600
Weatherization Assistance	\$2,021	\$2,254	\$2,403
State Energy Program	\$619	\$619	\$728
Bioenergy Technologies	\$6,234	\$2,456	\$1,740
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,074	\$5,729	\$5,471
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,074	\$5,729	\$5,471
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$72	\$80	\$80
<i>Total Basic Energy Sciences</i>	\$72	\$80	\$80
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,931	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$1,931	\$0	\$0
High Energy Physics			
High Energy Physics	\$585	\$465	\$465
<i>Total High Energy Physics</i>	\$585	\$465	\$465
Nuclear Physics			
Nuclear Physics	\$340	\$0	\$0
<i>Total Nuclear Physics</i>	\$340	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$2,304	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$2,304	\$0	\$0
<i>Total Science</i>	\$5,232	\$545	\$545
<b>Southeastern Power Admin. - Operation &amp; Maint.</b>			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,853	\$2,887	\$2,889
<i>Total Purchase Power and Wheeling</i>	\$2,853	\$2,887	\$2,889

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Alabama	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$2,853	\$2,887	\$2,889
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$4,444	\$12,132	\$0
Advanced Energy Systems	\$9,789	\$553	\$0
Cross Cutting Research	\$150	\$0	\$0
<i>Total CCS and Power Systems</i>	\$14,383	\$12,685	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$23,953
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$23,953
<i>Total Fossil Energy Research and Development</i>	\$14,383	\$12,685	\$23,953
Total Alabama	\$31,785	\$26,871	\$33,123

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Alaska	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,425	\$1,589	\$1,705
State Energy Program	\$300	\$300	\$361
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,725	\$1,889	\$2,066
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,725	\$1,889	\$2,066
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$689	\$1,077	\$2,400
<i>Total Indian Energy Policy and Programs</i>	\$689	\$1,077	\$2,400
<i>Total Indian Energy Policy and Programs</i>	\$689	\$1,077	\$2,400
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$100	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$100	\$0	\$0
<i>Total Science</i>	\$100	\$0	\$0
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$400	\$0
<i>Total Natural Gas Technologies</i>	\$0	\$400	\$0
<i>Total Fossil Energy Research and Development</i>	\$0	\$400	\$0
<b>Total Alaska</b>	<b>\$2,514</b>	<b>\$3,366</b>	<b>\$4,466</b>



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All Other (Foreign)	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$352	\$0
<i>Total Advanced Scientific Computing Research</i>	\$0	\$352	\$0
<i>Total Science</i>	\$0	\$352	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$300	\$300	\$0
<i>Total CCS and Power Systems</i>	\$300	\$300	\$0
<i>Total Fossil Energy Research and Development</i>	\$300	\$300	\$0
<b>Total All Other (Foreign)</b>	<b>\$300</b>	<b>\$652</b>	<b>\$0</b>

American Samoa	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$159	\$176	\$185
State Energy Program	\$196	\$196	\$233
<i>Total Energy Efficiency and Renewable Energy</i>	\$355	\$372	\$418
<i>Total Energy Efficiency and Renewable Energy</i>	\$355	\$372	\$418
Total American Samoa	\$355	\$372	\$418

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Arizona	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$944	\$1,054	\$1,409
State Energy Program	\$582	\$582	\$682
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,526	\$1,636	\$2,091
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,526	\$1,636	\$2,091
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$9	\$525	\$0
<i>Total Advanced Scientific Computing Research</i>	\$9	\$525	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$1,910	\$755	\$755
<i>Total Basic Energy Sciences</i>	\$1,910	\$755	\$755
Biological and Environmental Research			
Biological and Environmental Research	\$2,495	\$722	\$470
<i>Total Biological and Environmental Research</i>	\$2,495	\$722	\$470
High Energy Physics			
High Energy Physics	\$1,407	\$350	\$1,895
<i>Total High Energy Physics</i>	\$1,407	\$350	\$1,895
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,744	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,744	\$0	\$0
<i>Total Science</i>	\$7,565	\$2,352	\$3,120
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$22,810	\$14,809	\$29,028
<i>Total Systems Operation and Maintenance</i>	\$22,810	\$14,809	\$29,028
Program Direction			
Program Direction	\$41,585	\$43,224	\$41,147
<i>Total Program Direction</i>	\$41,585	\$43,224	\$41,147
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$64,395	\$58,033	\$70,175
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$41,109	\$38,392	\$41,693
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$41,109	\$38,392	\$41,693
Program Direction			
Program Direction	\$8,106	\$8,206	\$8,255
<i>Total Program Direction</i>	\$8,106	\$8,206	\$8,255

Arizona	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Colorado River Basins Power Marketing Fund</i>	\$49,215	\$46,598	\$49,948
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$0	\$1,347	\$0
<i>Total CCS and Power Systems</i>	\$0	\$1,347	\$0
<i>Total Fossil Energy Research and Development</i>	\$0	\$1,347	\$0
Total Arizona	\$122,701	\$109,966	\$125,334

Arkansas	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,740	\$1,941	\$1,963
State Energy Program	\$481	\$481	\$558
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,221	\$2,422	\$2,521
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,221	\$2,422	\$2,521
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$150	\$150	\$150
<i>Total Basic Energy Sciences</i>	\$150	\$150	\$150
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,296	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,296	\$0	\$0
<i>Total Science</i>	\$1,446	\$150	\$150
<b>Southwestern Power Admin. - Operation &amp; Maint.</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,075	\$4,769	\$3,990
<i>Total Systems Operation and Maintenance</i>	\$5,075	\$4,769	\$3,990
SWPA Construction			
Construction	\$4,541	\$3,675	\$3,284
<i>Total SWPA Construction</i>	\$4,541	\$3,675	\$3,284
Program Direction			
Program Direction	\$3,472	\$3,487	\$3,205
<i>Total Program Direction</i>	\$3,472	\$3,487	\$3,205
<i>Total Southwestern Power Admin. - Operation &amp; Maint.</i>	\$13,088	\$11,931	\$10,479
<b>Total Arkansas</b>	<b>\$16,755</b>	<b>\$14,503</b>	<b>\$13,150</b>

California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Small Sites			
Small Sites	\$8,959	\$27,459	\$10,459
<i>Total Small Sites</i>	\$8,959	\$27,459	\$10,459
<i>Total Non-Defense Environmental Cleanup</i>	\$8,959	\$27,459	\$10,459
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$5,495	\$4,175	\$400
Smart Grid	\$1,951	\$2,375	\$2,375
Infrastructure Security & Energy Restoration	\$54	\$0	\$0
Energy Storage	\$6,079	\$10,400	\$22,576
Cybersecurity for Energy Delivery Systems	\$155	\$458	\$464
National Electricity Delivery	\$3,105	\$3,250	\$2,550
Transformer Resilience and Advanced Components	\$0	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,839	\$20,658	\$29,365
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,839	\$20,658	\$29,365
<b>Nuclear Energy</b>			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,600	\$4,200	\$5,000
<i>Total Fuel Cycle R &amp; D</i>	\$3,600	\$4,200	\$5,000
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,100	\$1,200	\$990
<i>Total Nuclear Energy Enabling Technologies</i>	\$1,100	\$1,200	\$990
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$80	\$50	\$50
<i>Total Reactors Concepts RD&amp;D</i>	\$80	\$50	\$50
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$190	\$0
<i>Total International Nuclear Energy Cooperation</i>	\$0	\$190	\$0
<i>Total Nuclear Energy</i>	\$4,780	\$5,640	\$6,040
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Wind Energy	\$2,036	\$1,638	\$2,401
Geothermal Technologies	\$4,575	\$2,914	\$5,148
Hydrogen & Fuel Cell Technologies	\$4,150	\$4,400	\$2,900
Water Power	\$70	\$0	\$0
Solar Energy	\$1,422	\$1,443	\$4,326
Vehicle Technologies	\$13,029	\$14,821	\$14,821
Building Technologies	\$22,504	\$28,224	\$19,538
Federal Energy Management Program	\$2,856	\$3,104	\$4,944

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California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weatherization Assistance	\$5,418	\$6,028	\$6,717
State Energy Program	\$3,350	\$3,359	\$3,811
Advanced Manufacturing	\$10,958	\$11,988	\$16,500
Strategic Programs	\$1,390	\$1,665	\$4,690
Bioenergy Technologies	\$6,626	\$5,678	\$1,263
<i>Total Energy Efficiency and Renewable Energy</i>	\$78,384	\$85,262	\$87,059
<i>Total Energy Efficiency and Renewable Energy</i>	\$78,384	\$85,262	\$87,059
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$218,251	\$154,652	\$152,661
<i>Total Advanced Scientific Computing Research</i>	\$218,251	\$154,652	\$152,661
Basic Energy Sciences			
Basic Energy Sciences	\$560,227	\$597,884	\$592,136
<i>Total Basic Energy Sciences</i>	\$560,227	\$597,884	\$592,136
Biological and Environmental Research			
Biological and Environmental Research	\$196,967	\$180,115	\$162,928
<i>Total Biological and Environmental Research</i>	\$196,967	\$180,115	\$162,928
Fusion Energy Sciences			
Fusion Energy Sciences	\$111,027	\$78,237	\$79,885
<i>Total Fusion Energy Sciences</i>	\$111,027	\$78,237	\$79,885
High Energy Physics			
High Energy Physics	\$187,577	\$201,418	\$198,356
<i>Total High Energy Physics</i>	\$187,577	\$201,418	\$198,356
Nuclear Physics			
Nuclear Physics	\$22,672	\$20,195	\$19,764
<i>Total Nuclear Physics</i>	\$22,672	\$20,195	\$19,764
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$2,356	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$2,356	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$30,010	\$54,800	\$58,561
<i>Total Science Laboratories Infrastructure</i>	\$30,010	\$54,800	\$58,561
Safeguards and Security			
Safeguards and Security	\$10,143	\$11,181	\$11,424
<i>Total Safeguards and Security</i>	\$10,143	\$11,181	\$11,424
Program Direction			
Program Direction	\$5,985	\$5,642	\$6,156
<i>Total Program Direction</i>	\$5,985	\$5,642	\$6,156
Small Business Innovation/Technology Transfer Research			

California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Small Business Innovation/Technology Transfer Research	\$32,729	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$32,729	\$0	\$0
<i>Total Science</i>	\$1,377,944	\$1,304,124	\$1,281,871
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$135,886	\$202,052	\$181,444
<i>Total Directed Stockpile Work</i>	\$135,886	\$202,052	\$181,444
Science			
Science Campaign	\$121,833	\$118,190	\$127,391
<i>Total Science</i>	\$121,833	\$118,190	\$127,391
Site Stewardship			
Site Stewardship	\$25,989	\$0	\$0
<i>Total Site Stewardship</i>	\$25,989	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$14,900	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$14,900	\$0	\$0
Engineering			
Engineering Campaign	\$21,278	\$19,355	\$17,310
<i>Total Engineering</i>	\$21,278	\$19,355	\$17,310
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$351,132	\$350,591	\$338,501
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$351,132	\$350,591	\$338,501
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$196,513	\$221,676	\$171,803
<i>Total Advanced Simulation &amp; Computing</i>	\$196,513	\$221,676	\$171,803
Defense Nuclear Security			
Defense Nuclear Security	\$52,024	\$51,538	\$52,569
<i>Total Defense Nuclear Security</i>	\$52,024	\$51,538	\$52,569
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$16,212	\$13,125	\$13,125
<i>Total Information technology and Cybersecurity</i>	\$16,212	\$13,125	\$13,125
Infrastructure and Operations			
Infrastructure and Operations	\$110,032	\$135,746	\$184,240
<i>Total Infrastructure and Operations</i>	\$110,032	\$135,746	\$184,240
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$20,204	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$20,204	\$0	\$0
Advanced Manufacturing Development			



California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Advanced Manufacturing Development	\$7,695	\$10,800	\$8,010
<i>Total Advanced Manufacturing Development</i>	\$7,695	\$10,800	\$8,010
<i>Total Weapons Activities</i>	\$1,073,698	\$1,123,073	\$1,094,393
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$4,550	\$3,050	\$3,050
<i>Total Environment, Health, Safety and Security</i>	\$4,550	\$3,050	\$3,050
<i>Total Other Defense Activities</i>	\$4,550	\$3,050	\$3,050
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,305	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$3,305	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$47,006	\$40,603	\$45,897
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$47,006	\$40,603	\$45,897
Nonproliferation and International Security			
Nonproliferation and International Security	\$21,590	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$21,590	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,780	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$2,780	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$300	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$300	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$81,249	\$89,897
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$81,249	\$89,897
Global Material Security			
Global Material Security	\$0	\$10,190	\$12,793
<i>Total Global Material Security</i>	\$0	\$10,190	\$12,793
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$18,202	\$16,537
<i>Total Nonproliferation and Arms Control</i>	\$0	\$18,202	\$16,537
<i>Total Defense Nuclear Nonproliferation</i>	\$74,981	\$150,244	\$165,124

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California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$16,689	\$18,074	\$18,579
<i>Total Federal Salaries and Expenses</i>	\$16,689	\$18,074	\$18,579
<i>Total Federal Salaries and Expenses</i>	\$16,689	\$18,074	\$18,579
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$4,634	\$1,415
<i>Total Strategic Partnership Projects</i>	\$0	\$4,634	\$1,415
Cost of Work for Others			
Cost of Work for Others	\$1,392	\$0	\$0
<i>Total Cost of Work for Others</i>	\$1,392	\$0	\$0
Chief Information Officer			
Cybersecurity and Secure Management	\$2,700	\$0	\$0
<i>Total Chief Information Officer</i>	\$2,700	\$0	\$0
<i>Total Departmental Administration</i>	\$4,092	\$4,634	\$1,415
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$6,731	\$3,655	\$5,234
<i>Total Systems Operation and Maintenance</i>	\$6,731	\$3,655	\$5,234
Program Direction			
Program Direction	\$36,853	\$38,661	\$36,613
<i>Total Program Direction</i>	\$36,853	\$38,661	\$36,613
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$43,584	\$42,316	\$41,847
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$10,043	\$9,373	\$0
Carbon Storage	\$1,354	\$1,345	\$0
Advanced Energy Systems	\$1,641	\$2,500	\$0
Cross Cutting Research	\$6,935	\$4,771	\$0
<i>Total CCS and Power Systems</i>	\$19,973	\$17,989	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$1,199	\$3,168	\$0

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California	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Natural Gas Technologies</i>	\$1,199	\$3,168	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$1,773
<i>Total Fuel Supply Impact Mitigation</i>	\$0	\$0	\$1,773
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$659	\$700	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$659	\$700	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$5,534
Carbon Storage	\$0	\$0	\$949
Crosscutting Research and Analysis	\$0	\$0	\$3,810
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$10,293
<i>Total Fossil Energy Research and Development</i>	\$21,831	\$21,857	\$12,066
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$8,680	\$12,330	\$12,580
Management	\$1,000	\$1,000	\$1,000
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,680	\$13,330	\$13,580
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,680	\$13,330	\$13,580
Elk Hills School Lands Fund			
Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$15,580	\$0	\$0
<i>Total Elk Hills School Lands Fund</i>	\$15,580	\$0	\$0
<i>Total Elk Hills School Lands Fund</i>	\$15,580	\$0	\$0
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$1,366	\$1,366	\$1,396
<i>Total NNSA Sites</i>	\$1,366	\$1,366	\$1,396
<i>Total Defense Environmental Cleanup</i>	\$1,366	\$1,366	\$1,396
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$308	\$315	\$315
<i>Total Energy Information Administration</i>	\$308	\$315	\$315
<i>Total Energy Information Administration</i>	\$308	\$315	\$315
<b>Total California</b>	<b>\$2,753,265</b>	<b>\$2,821,402</b>	<b>\$2,766,559</b>

Colorado	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Program Direction	\$7	\$0	\$0
Clean Energy Transmission and Reliability	\$400	\$0	\$0
Smart Grid	\$675	\$3,350	\$3,050
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$109	\$109
National Electricity Delivery	\$195	\$125	\$125
Transformer Resilience and Advanced Components	\$0	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	<i>\$1,377</i>	<i>\$3,584</i>	<i>\$4,284</i>
<i>Total Electricity Delivery and Energy Reliability</i>	<i>\$1,377</i>	<i>\$3,584</i>	<i>\$4,284</i>
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Wind Energy	\$81,702	\$70,301	\$116,942
Facilities and Infrastructure	\$56,000	\$62,000	\$92,000
Program Direction	\$27,919	\$27,394	\$27,085
Geothermal Technologies	\$7,971	\$19,670	\$34,550
Hydrogen & Fuel Cell Technologies	\$52,050	\$55,850	\$60,300
Water Power	\$37,265	\$50,080	\$51,014
Solar Energy	\$208,104	\$217,452	\$249,160
Vehicle Technologies	\$23,985	\$27,283	\$27,283
Building Technologies	\$35,004	\$60,201	\$149,485
Federal Energy Management Program	\$10,166	\$11,050	\$17,598
Weatherization Assistance	\$6,586	\$7,019	\$8,352
State Energy Program	\$8,189	\$8,115	\$22,325
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$121,318	\$146,195	\$176,725
Strategic Programs	\$10,248	\$11,931	\$15,690
Bioenergy Technologies	\$101,979	\$102,257	\$182,298
<i>Total Energy Efficiency and Renewable Energy</i>	<i>\$788,486</i>	<i>\$876,798</i>	<i>\$1,230,807</i>
<i>Total Energy Efficiency and Renewable Energy</i>	<i>\$788,486</i>	<i>\$876,798</i>	<i>\$1,230,807</i>
<b>Indian Energy Policy and Programs</b>			
Indian Energy Policy and Programs			
Program Direction	\$0	\$660	\$700
Technical Assistance	\$2,300	\$1,098	\$2,850
Tribal Energy Program	\$10,990	\$9,900	\$12,130
<i>Total Indian Energy Policy and Programs</i>	<i>\$13,290</i>	<i>\$11,658</i>	<i>\$15,680</i>
<i>Total Indian Energy Policy and Programs</i>	<i>\$13,290</i>	<i>\$11,658</i>	<i>\$15,680</i>
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,062	\$476	\$200

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<i>Total Advanced Scientific Computing Research</i>	\$1,062	\$476	\$200
Basic Energy Sciences			
Basic Energy Sciences	\$20,030	\$15,277	\$15,277
<i>Total Basic Energy Sciences</i>	\$20,030	\$15,277	\$15,277
Biological and Environmental Research			
Biological and Environmental Research	\$13,766	\$8,906	\$5,165
<i>Total Biological and Environmental Research</i>	\$13,766	\$8,906	\$5,165
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,841	\$730	\$510
<i>Total Fusion Energy Sciences</i>	\$2,841	\$730	\$510
High Energy Physics			
High Energy Physics	\$3,032	\$2,675	\$2,420
<i>Total High Energy Physics</i>	\$3,032	\$2,675	\$2,420
Nuclear Physics			
Nuclear Physics	\$850	\$0	\$0
<i>Total Nuclear Physics</i>	\$850	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$968	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$968	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$16,392	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$16,392	\$0	\$0
<i>Total Science</i>	\$58,941	\$28,064	\$23,572
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$88,494	\$87,610	\$76,810
<i>Total Office of Legacy Management</i>	\$88,494	\$87,610	\$76,810
<i>Total Other Defense Activities</i>	\$88,494	\$87,610	\$76,810
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$510	\$200
<i>Total Strategic Partnership Projects</i>	\$0	\$510	\$200
Cost of Work for Others			
Cost of Work for Others	\$360	\$0	\$0
<i>Total Cost of Work for Others</i>	\$360	\$0	\$0
<i>Total Departmental Administration</i>	\$360	\$510	\$200
Western Area Power Admin. Const.,Rehab.,O&M			

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Colorado	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$47,852	\$61,117	\$49,969
<i>Total Systems Operation and Maintenance</i>	\$47,852	\$61,117	\$49,969
Program Direction			
Program Direction	\$75,002	\$77,887	\$74,182
<i>Total Program Direction</i>	\$75,002	\$77,887	\$74,182
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$122,854	\$139,004	\$124,151
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$61,323	\$37,993	\$39,244
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$61,323	\$37,993	\$39,244
Program Direction			
Program Direction	\$31,909	\$32,328	\$32,501
<i>Total Program Direction</i>	\$31,909	\$32,328	\$32,501
<i>Total Colorado River Basins Power Marketing Fund</i>	\$93,232	\$70,321	\$71,745
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$11,284	\$9,746	\$0
Carbon Storage	\$159	\$618	\$0
Cross Cutting Reasearch	\$0	\$45	\$0
<i>Total CCS and Power Systems</i>	\$11,443	\$10,409	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$150	\$0	\$0
<i>Total Natural Gas Technologies</i>	\$150	\$0	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$2,825
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,825
<i>Total Fossil Energy Research and Development</i>	\$11,593	\$10,409	\$2,825
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$3,389	\$3,589	\$8,389
<i>Total Closure Sites</i>	\$3,389	\$3,589	\$8,389
<i>Total Defense Environmental Cleanup</i>	\$3,389	\$3,589	\$8,389
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$692	\$700	\$720
<i>Total Energy Information Administration</i>	\$692	\$700	\$720

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Colorado	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Energy Information Administration</i>	\$692	\$700	\$720
Total Colorado	\$1,182,708	\$1,232,247	\$1,559,183

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Connecticut	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$500	\$569	\$569
Weatherization Assistance	\$2,117	\$2,361	\$2,599
State Energy Program	\$563	\$563	\$646
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,180	\$3,493	\$3,814
<i>Total Energy Efficiency and Renewable Energy</i>	\$3,180	\$3,493	\$3,814
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$4,778	\$1,963	\$1,963
<i>Total Basic Energy Sciences</i>	\$4,778	\$1,963	\$1,963
Biological and Environmental Research			
Biological and Environmental Research	\$488	\$439	\$466
<i>Total Biological and Environmental Research</i>	\$488	\$439	\$466
High Energy Physics			
High Energy Physics	\$2,862	\$3,005	\$2,475
<i>Total High Energy Physics</i>	\$2,862	\$3,005	\$2,475
Nuclear Physics			
Nuclear Physics	\$5,281	\$0	\$0
<i>Total Nuclear Physics</i>	\$5,281	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$2,746	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$2,746	\$0	\$0
<i>Total Science</i>	\$16,155	\$5,407	\$4,904
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$0	\$5,917	\$0
Advanced Energy Systems	\$5,850	\$0	\$0
Cross Cutting Research	\$0	\$296	\$0
<i>Total CCS and Power Systems</i>	\$5,850	\$6,213	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$5,459
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$5,459
<i>Total Fossil Energy Research and Development</i>	\$5,850	\$6,213	\$5,459
<b>Northeast Home Heating Oil Reserve Account</b>			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$3,070	\$0	\$0
<i>Total Northeast Home Heating Oil Reserve</i>	\$3,070	\$0	\$0



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Connecticut	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$3,070	\$0	\$0
Total Connecticut	\$28,255	\$15,113	\$14,177

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Delaware	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$487	\$544	\$602
State Energy Program	\$270	\$270	\$319
<i>Total Energy Efficiency and Renewable Energy</i>	\$757	\$814	\$921
<i>Total Energy Efficiency and Renewable Energy</i>	\$757	\$814	\$921
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$300	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$300	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$4,220	\$3,140	\$3,140
<i>Total Basic Energy Sciences</i>	\$4,220	\$3,140	\$3,140
Biological and Environmental Research			
Biological and Environmental Research	\$15	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$15	\$0	\$0
High Energy Physics			
High Energy Physics	\$420	\$0	\$630
<i>Total High Energy Physics</i>	\$420	\$0	\$630
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$709	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$709	\$0	\$0
<i>Total Science</i>	\$5,664	\$3,140	\$3,770
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$0	\$489	\$0
<i>Total CCS and Power Systems</i>	\$0	\$489	\$0
<i>Total Fossil Energy Research and Development</i>	\$0	\$489	\$0
<b>Total Delaware</b>	<b>\$6,421</b>	<b>\$4,443</b>	<b>\$4,691</b>

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District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Innovative Tech Loan Guarantee Prog			
Administrative Operations			
Administrative Operations	\$42,000	\$42,000	\$37,000
<i>Total Administrative Operations</i>	\$42,000	\$42,000	\$37,000
<i>Total Innovative Tech Loan Guarantee Prog</i>	\$42,000	\$42,000	\$37,000
Non-Defense Environmental Cleanup			
Mercury Storage Facility			
Mercury Storage Facility	\$0	\$1,300	\$0
<i>Total Mercury Storage Facility</i>	\$0	\$1,300	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$0	\$1,300	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Program Direction	\$21,002	\$21,030	\$21,898
National Electricity Delivery	\$1,340	\$1,500	\$1,500
Grid Institute	\$0	\$0	\$14,000
Energy Assurance	\$0	\$0	\$15,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$22,342	\$22,530	\$52,398
<i>Total Electricity Delivery and Energy Reliability</i>	\$22,342	\$22,530	\$52,398
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,642	\$19,000	\$18,838
<i>Total Fuel Cycle R &amp; D</i>	\$4,642	\$19,000	\$18,838
Radiological Facilities Management			
Radiological Facilities Management	\$122	\$70	\$0
<i>Total Radiological Facilities Management</i>	\$122	\$70	\$0
Idaho Facilities Management			
Idaho Facilities Management	\$1,091	\$1,389	\$500
<i>Total Idaho Facilities Management</i>	\$1,091	\$1,389	\$500
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$419	\$442	\$0
<i>Total Idaho Sitewide Safeguards and Security</i>	\$419	\$442	\$0
Transfer from State Department			
Transfer from State Department	\$2,150	\$0	\$0
<i>Total Transfer from State Department</i>	\$2,150	\$0	\$0
Program Direction-NE			
Program Direction-NE	\$70,531	\$70,509	\$76,569
<i>Total Program Direction-NE</i>	\$70,531	\$70,509	\$76,569
Nuclear Energy Enabling Technologies			

District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nuclear Energy Enabling Technologies	\$1,343	\$19,141	\$21,307
<i>Total Nuclear Energy Enabling Technologies</i>	\$1,343	\$19,141	\$21,307
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$947	\$9,973	\$7,945
<i>Total Reactors Concepts RD&amp;D</i>	\$947	\$9,973	\$7,945
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$115	\$335	\$1,378
<i>Total International Nuclear Energy Cooperation</i>	\$115	\$335	\$1,378
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$500	\$500
<i>Total SMR Licensing Technical Support</i>	\$0	\$500	\$500
Supercritical Transformational Electric Power Generation			
Supercritical Transformational Electric Power Generation	\$20	\$240	\$0
<i>Total Supercritical Transformational Electric Power Generation</i>	\$20	\$240	\$0
<i>Total Nuclear Energy</i>	\$81,380	\$121,599	\$127,037
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$8,600	\$16,612	\$18,602
Program Direction	\$118,636	\$112,772	\$128,939
Geothermal Technologies	\$28,618	\$3,950	\$5,400
Hydrogen & Fuel Cell Technologies	\$2,630	\$2,800	\$3,300
Solar Energy	\$1,828	\$6,010	\$10,000
Building Technologies	\$39,757	\$60,642	\$71,937
Federal Energy Management Program	\$8,148	\$7,487	\$11,923
Weatherization Assistance	\$1,252	\$1,415	\$1,633
State Energy Program	\$2,655	\$2,655	\$2,699
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$9,080	\$10,092	\$9,500
Strategic Programs	\$7,487	\$6,344	\$6,140
Bioenergy Technologies	\$5,576	\$59,991	\$45,283
<i>Total Energy Efficiency and Renewable Energy</i>	\$234,267	\$290,770	\$315,356
<i>Total Energy Efficiency and Renewable Energy</i>	\$234,267	\$290,770	\$315,356
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy			
Projects	\$252,000	\$261,750	\$318,000
Program Direction	\$28,000	\$29,250	\$32,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$280,000	\$291,000	\$350,000
<i>Total Advanced Researched Projects Agency-Energy</i>	\$280,000	\$291,000	\$350,000
Indian Energy Policy and Programs			

District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Indian Energy Policy and Programs			
Program Direction	\$1,271	\$2,540	\$4,100
<i>Total Indian Energy Policy and Programs</i>	\$1,271	\$2,540	\$4,100
<i>Total Indian Energy Policy and Programs</i>	\$1,271	\$2,540	\$4,100
Advance Technology Vehicles Man Loan Program			
Energy Transformation Acceleration Fund			
Administrative Expenses	\$4,000	\$6,000	\$5,000
<i>Total Energy Transformation Acceleration Fund</i>	\$4,000	\$6,000	\$5,000
<i>Total Advance Technology Vehicles Man Loan Program</i>	\$4,000	\$6,000	\$5,000
Uranium Enrichment Decon. & Decom. Fund			
U/TH Reimbursements			
U/TH Reimbursements	\$10,000	\$32,959	\$30,000
<i>Total U/TH Reimbursements</i>	\$10,000	\$32,959	\$30,000
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$10,000	\$32,959	\$30,000
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,530	\$189,976	\$290,937
<i>Total Advanced Scientific Computing Research</i>	\$1,530	\$189,976	\$290,937
Basic Energy Sciences			
Basic Energy Sciences	\$10,336	\$127,409	\$183,303
<i>Total Basic Energy Sciences</i>	\$10,336	\$127,409	\$183,303
Biological and Environmental Research			
Biological and Environmental Research	\$3,548	\$84,575	\$184,463
<i>Total Biological and Environmental Research</i>	\$3,548	\$84,575	\$184,463
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,779	\$122,900	\$78,830
<i>Total Fusion Energy Sciences</i>	\$1,779	\$122,900	\$78,830
High Energy Physics			
High Energy Physics	\$3,158	\$57,792	\$56,876
<i>Total High Energy Physics</i>	\$3,158	\$57,792	\$56,876
Nuclear Physics			
Nuclear Physics	\$22,029	\$54,783	\$71,075
<i>Total Nuclear Physics</i>	\$22,029	\$54,783	\$71,075
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$30	\$17,000	\$20,925
<i>Total Workforce Development for Teachers and Scientists</i>	\$30	\$17,000	\$20,925
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$26,212	\$0	\$0

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District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Science Laboratories Infrastructure</i>	\$26,212	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$7,784	\$10,433	\$8,504
<i>Total Safeguards and Security</i>	\$7,784	\$10,433	\$8,504
Program Direction			
Program Direction	\$81,724	\$89,315	\$102,355
<i>Total Program Direction</i>	\$81,724	\$89,315	\$102,355
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$45	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$45	\$0	\$0
<i>Total Science</i>	\$158,175	\$754,183	\$997,268
Office of Technology Transitions			
Office of Technology Transitions			
Office of Technology Transitions	\$0	\$0	\$8,400
<i>Total Office of Technology Transitions</i>	\$0	\$0	\$8,400
<i>Total Office of Technology Transitions</i>	\$0	\$0	\$8,400
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$82,461	\$87,593	\$161,660
<i>Total Directed Stockpile Work</i>	\$82,461	\$87,593	\$161,660
Science			
Science Campaign	\$12,358	\$27,759	\$40,741
<i>Total Science</i>	\$12,358	\$27,759	\$40,741
Site Stewardship			
Site Stewardship	\$13,050	\$0	\$0
<i>Total Site Stewardship</i>	\$13,050	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$4,500	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$4,500	\$0	\$0
Engineering			
Engineering Campaign	\$1,974	\$98	\$4,185
<i>Total Engineering</i>	\$1,974	\$98	\$4,185
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$16,963	\$15,316	\$49,806
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$16,963	\$15,316	\$49,806
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$5,765	\$6,028	\$166,993

District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Advanced Simulation &amp; Computing</i>	\$5,765	\$6,028	\$166,993
Defense Nuclear Security			
Defense Nuclear Security	\$37,575	\$64,048	\$33,641
<i>Total Defense Nuclear Security</i>	\$37,575	\$64,048	\$33,641
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$307,058	\$283,887	\$248,492
<i>Total Legacy Contractor Pensions</i>	\$307,058	\$283,887	\$248,492
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$97,525	\$85,151	\$104,155
<i>Total Information technology and Cybersecurity</i>	\$97,525	\$85,151	\$104,155
Infrastructure and Operations			
Infrastructure and Operations	\$51,552	\$100,005	\$121,099
<i>Total Infrastructure and Operations</i>	\$51,552	\$100,005	\$121,099
Secure Transportation Asset			
Secure Transportation Asset	\$14	\$0	\$0
<i>Total Secure Transportation Asset</i>	\$14	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$7,440	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$7,440	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$1,223	\$1,174	\$1,758
<i>Total Advanced Manufacturing Development</i>	\$1,223	\$1,174	\$1,758
<i>Total Weapons Activities</i>	\$639,458	\$671,059	\$932,530
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$102,744	\$102,244	\$114,174
Enterprise Assessments			
Enterprise Assessments	\$21,793	\$23,793	\$24,170
Program Direction	\$49,466	\$49,466	\$51,893
<i>Total Enterprise Assessments</i>	\$174,003	\$175,503	\$190,237
Specialized Security Activities			
Specialized Security Activities	\$203,152	\$230,377	\$237,912
<i>Total Specialized Security Activities</i>	\$203,152	\$230,377	\$237,912
Hearings and Appeals			
Program Direction	\$5,500	\$5,500	\$5,919

District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Hearings and Appeals</i>	\$5,500	\$5,500	\$5,919
Office of Legacy Management			
Legacy Management	\$14,644	\$14,403	\$15,317
<i>Total Office of Legacy Management</i>	\$14,644	\$14,403	\$15,317
<i>Total Other Defense Activities</i>	\$397,299	\$425,783	\$449,385
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$4,503	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$4,503	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$8,336	\$39,598	\$37,210
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$8,336	\$39,598	\$37,210
Nonproliferation and International Security			
Nonproliferation and International Security	\$13,919	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$13,919	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,721	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$2,721	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$4,870	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$4,870	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$17,508	\$31,573
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$17,508	\$31,573
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$102,909	\$94,617	\$83,208
<i>Total Legacy Contractor Pensions</i>	\$102,909	\$94,617	\$83,208
Global Material Security			
Global Material Security	\$0	\$10,664	\$3,011
<i>Total Global Material Security</i>	\$0	\$10,664	\$3,011
Material Management and Minimization			
Material Management and Minimization	\$0	\$4,312	\$2,955
<i>Total Material Management and Minimization</i>	\$0	\$4,312	\$2,955
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$14,422	\$14,185



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<i>Total Nonproliferation and Arms Control</i>	\$0	\$14,422	\$14,185
<i>Total Defense Nuclear Nonproliferation</i>	\$137,258	\$181,121	\$172,142
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$84,790	\$102,222	\$103,639
<i>Total Naval Reactors Program</i>	\$84,790	\$102,222	\$103,639
Program Direction			
Program Direction	\$41,500	\$42,504	\$47,100
<i>Total Program Direction</i>	\$41,500	\$42,504	\$47,100
<i>Total Naval Reactors</i>	\$126,290	\$144,726	\$150,739
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$267,935	\$273,681	\$299,429
<i>Total Federal Salaries and Expenses</i>	\$267,935	\$273,681	\$299,429
<i>Total Federal Salaries and Expenses</i>	\$267,935	\$273,681	\$299,429
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 Systems Analysis			
Energy Policy and Systems Analysis	\$31,181	\$31,297	\$31,000
Small and Disadvantaged Business Utilization			
Program Direction	\$2,253	\$3,000	\$3,300
Energy Jobs Development			
Energy Jobs Development	\$0	\$0	\$3,700
<i>Total Energy Jobs Development</i>	\$33,434	\$34,297	\$38,000
International Affairs			
Program Direction	\$24,943	\$18,000	\$19,107
<i>Total International Affairs</i>	\$24,943	\$18,000	\$19,107
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$1,108	\$0
<i>Total Strategic Partnership Projects</i>	\$0	\$1,108	\$0
Chief Financial Officer			
Program Direction	\$29,566	\$31,549	\$34,630
Program Direction			
Program Direction	\$24,500	\$24,500	\$25,424

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<i>Total Program Direction</i>	\$54,066	\$56,049	\$60,054
Congressional, and Intergovernmental Affairs Program Direction	\$5,846	\$6,300	\$6,200
<i>Total Congressional, and Intergovernmental Affairs</i>	\$5,846	\$6,300	\$6,200
Public Affairs Program Direction	\$3,231	\$3,431	\$3,431
<i>Total Public Affairs</i>	\$3,231	\$3,431	\$3,431
General Counsel Program Direction	\$32,554	\$33,000	\$33,000
<i>Total General Counsel</i>	\$32,554	\$33,000	\$33,000
Office of the Secretary Program Direction	\$5,008	\$5,008	\$5,300
<i>Total Office of the Secretary</i>	\$5,008	\$5,008	\$5,300
Management Program Direction	\$35,383	\$36,140	\$33,233
<i>Total Management</i>	\$35,383	\$36,140	\$33,233
Economic Impact & Diversity Program Direction	\$8,800	\$10,000	\$11,319
<i>Total Economic Impact &amp; Diversity</i>	\$8,800	\$10,000	\$11,319
Chief Information Officer Program Direction	\$33,188	\$31,988	\$35,770
Cybersecurity and Secure Management	\$12,764	\$21,006	\$20,026
Corporate IT Program Support	\$19,612	\$20,224	\$33,278
<i>Total Chief Information Officer</i>	\$65,564	\$73,218	\$89,074
<i>Total Departmental Administration</i>	\$268,829	\$276,551	\$298,718
Office of the Inspector General Office of the Inspector General	\$40,500	\$46,424	\$44,424
<i>Total Office of the Inspector General</i>	\$40,500	\$46,424	\$44,424
<i>Total Office of the Inspector General</i>	\$40,500	\$46,424	\$44,424
Western Area Power Admin. Const.,Rehab.,O&M Program Direction	\$747	\$762	\$733
<i>Total Program Direction</i>	\$747	\$762	\$733
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$747	\$762	\$733
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$0	\$0

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<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	\$142,574	\$148,921	\$159,650
<i>Total Just and Reasonable Rates, Terms and Conditions</i>	\$142,574	\$148,921	\$159,650
Safe, Reliable, Secure, & Efficient Infrastructure			
Safe, Reliable, Secure, & Efficient Infrastructure	\$106,004	\$112,507	\$123,576
<i>Total Safe, Reliable, Secure, &amp; Efficient Infrastructure</i>	\$106,004	\$112,507	\$123,576
Mission Support through Organizational Excellence			
Mission Support through Organizational Excellence	\$55,811	\$58,372	\$63,574
<i>Total Mission Support through Organizational Excellence</i>	\$55,811	\$58,372	\$63,574
<i>Total Federal Energy Regulatory Commission</i>	\$304,389	\$319,800	\$346,800
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$4,786	\$1,122	\$0
Cross Cutting Research	\$1,946	\$4,060	\$0
<i>Total CCS and Power Systems</i>	\$6,732	\$5,182	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$1,877	\$3,065	\$0
<i>Total Natural Gas Technologies</i>	\$1,877	\$3,065	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$2,396
<i>Total Fuel Supply Impact Mitigation</i>	\$0	\$0	\$2,396
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$75	\$75	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$75	\$75	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$292	\$900	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$292	\$900	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$8,341
Carbon Storage	\$0	\$0	\$1,114
Advanced Energy Systems	\$0	\$0	\$459
Crosscutting Research and Analysis	\$0	\$0	\$15,717
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$25,631
<i>Total Fossil Energy Research and Development</i>	\$8,976	\$9,222	\$28,027
Naval Petroleum and Oil Shale Reserves			

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District Of Columbia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Naval Petroleum and Oil Shale Reserves Management	\$1,070	\$1,070	\$1,070
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,070	\$1,070	\$1,070
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,070	\$1,070	\$1,070
Defense Environmental Cleanup			
Program Direction			
Headquarters	\$78,428	\$73,456	\$71,530
<i>Total Program Direction</i>	\$78,428	\$73,456	\$71,530
Program Support			
Program Support	\$14,979	\$14,979	\$14,979
<i>Total Program Support</i>	\$14,979	\$14,979	\$14,979
Uranium Enrichment D&D Fund Contribution			
Uranium Enrichment D&D Fund Contribution	\$463,000	\$0	\$155,100
<i>Total Uranium Enrichment D&amp;D Fund Contribution</i>	\$463,000	\$0	\$155,100
Technology Development			
Technology Development	\$13,538	\$20,000	\$0
<i>Total Technology Development</i>	\$13,538	\$20,000	\$0
Mission Innovation and Technology			
Mission Innovation and Technology	\$0	\$0	\$30,000
<i>Total Mission Innovation and Technology</i>	\$0	\$0	\$30,000
<i>Total Defense Environmental Cleanup</i>	\$569,945	\$108,435	\$271,609
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$7,117	\$7,246	\$10,087
<i>Total SPR Econometric Modelling Support</i>	\$7,117	\$7,246	\$10,087
<i>Total Strategic Petroleum Reserve</i>	\$7,117	\$7,246	\$10,087
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$0	\$7,600	\$10,500
<i>Total Northeast Home Heating Oil Reserve</i>	\$0	\$7,600	\$10,500
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$0	\$7,600	\$10,500
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$68,817	\$67,779	\$74,563
<i>Total Energy Information Administration</i>	\$68,817	\$67,779	\$74,563
<i>Total Energy Information Administration</i>	\$68,817	\$67,779	\$74,563

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Total District Of Columbia	\$3,672,065	\$4,106,140	\$5,017,315

Florida	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,591	\$1,774	\$2,412
State Energy Program	\$1,375	\$1,375	\$1,616
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,966	\$3,149	\$4,028
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,966	\$3,149	\$4,028
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$473	\$773	\$200
<i>Total Advanced Scientific Computing Research</i>	\$473	\$773	\$200
Basic Energy Sciences			
Basic Energy Sciences	\$5,775	\$1,532	\$1,532
<i>Total Basic Energy Sciences</i>	\$5,775	\$1,532	\$1,532
Biological and Environmental Research			
Biological and Environmental Research	\$1,210	\$164	\$0
<i>Total Biological and Environmental Research</i>	\$1,210	\$164	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$156	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$156	\$0	\$0
High Energy Physics			
High Energy Physics	\$4,412	\$2,805	\$3,370
<i>Total High Energy Physics</i>	\$4,412	\$2,805	\$3,370
Nuclear Physics			
Nuclear Physics	\$1,043	\$0	\$0
<i>Total Nuclear Physics</i>	\$1,043	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,884	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,884	\$0	\$0
<i>Total Science</i>	\$16,953	\$5,274	\$5,102
<b>Other Defense Activities</b>			
Office of Legacy Management			
Legacy Management	\$7,218	\$7,643	\$6,130
<i>Total Office of Legacy Management</i>	\$7,218	\$7,643	\$6,130
<i>Total Other Defense Activities</i>	\$7,218	\$7,643	\$6,130
<b>Southeastern Power Admin. - Operation &amp; Maint.</b>			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,830	\$3,830	\$3,830
<i>Total Purchase Power and Wheeling</i>	\$2,830	\$3,830	\$3,830

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Florida	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$2,830	\$3,830	\$3,830
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$1,876	\$0	\$0
Cross Cutting Reasearch	\$18	\$0	\$0
<i>Total CCS and Power Systems</i>	\$1,894	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,894	\$0	\$0
Total Florida	\$31,861	\$19,896	\$19,090

Georgia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Solar Energy	\$2,097	\$2,129	\$482
Weatherization Assistance	\$2,453	\$2,735	\$3,093
State Energy Program	\$891	\$891	\$1,048
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,441	\$5,755	\$4,623
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,441	\$5,755	\$4,623
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$356	\$125	\$0
<i>Total Advanced Scientific Computing Research</i>	\$356	\$125	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$8,254	\$5,203	\$5,333
<i>Total Basic Energy Sciences</i>	\$8,254	\$5,203	\$5,333
Biological and Environmental Research			
Biological and Environmental Research	\$778	\$343	\$0
<i>Total Biological and Environmental Research</i>	\$778	\$343	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$140	\$100	\$0
<i>Total Fusion Energy Sciences</i>	\$140	\$100	\$0
Nuclear Physics			
Nuclear Physics	\$106	\$0	\$0
<i>Total Nuclear Physics</i>	\$106	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$450	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$450	\$0	\$0
<i>Total Science</i>	\$10,084	\$5,771	\$5,333
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$68,285	\$59,822	\$54,173
<i>Total Purchase Power and Wheeling</i>	\$68,285	\$59,822	\$54,173
Program Direction			
Program Direction	\$7,220	\$6,900	\$6,000
<i>Total Program Direction</i>	\$7,220	\$6,900	\$6,000
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$75,505	\$66,722	\$60,173
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$328	\$0	\$0



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Georgia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Natural Gas Technologies</i>	\$328	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$328	\$0	\$0
Total Georgia	\$91,358	\$78,248	\$70,129

Guam	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$162	\$181	\$188
State Energy Program	\$203	\$203	\$243
<i>Total Energy Efficiency and Renewable Energy</i>	\$365	\$384	\$431
<i>Total Energy Efficiency and Renewable Energy</i>	\$365	\$384	\$431
Total Guam	\$365	\$384	\$431

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Hawaii	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$173	\$194	\$214
State Energy Program	\$283	\$283	\$334
<i>Total Energy Efficiency and Renewable Energy</i>	\$456	\$477	\$548
<i>Total Energy Efficiency and Renewable Energy</i>	\$456	\$477	\$548
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$272	\$285	\$285
<i>Total Basic Energy Sciences</i>	\$272	\$285	\$285
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$0	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,530	\$1,176	\$1,405
<i>Total High Energy Physics</i>	\$1,530	\$1,176	\$1,405
<i>Total Science</i>	\$1,802	\$1,461	\$1,690
<b>Energy Information Administration</b>			
Energy Information Administration			
National Energy Information System	\$101	\$100	\$105
<i>Total Energy Information Administration</i>	\$101	\$100	\$105
<i>Total Energy Information Administration</i>	\$101	\$100	\$105
<b>Total Hawaii</b>	<b>\$2,359</b>	<b>\$2,038</b>	<b>\$2,343</b>

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Idaho	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Small Sites			
Small Sites	\$24,726	\$5,919	\$8,000
<i>Total Small Sites</i>	\$24,726	\$5,919	\$8,000
<i>Total Non-Defense Environmental Cleanup</i>	\$24,726	\$5,919	\$8,000
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$100	\$0	\$0
Energy Storage	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$1,149	\$181	\$254
National Electricity Delivery	\$200	\$75	\$50
Transformer Resilience and Advanced Components	\$0	\$300	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,499	\$556	\$1,304
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,499	\$556	\$1,304
<b>Nuclear Energy</b>			
University Research Program			
University Research	\$4,980	\$4,980	\$0
<i>Total University Research Program</i>	\$4,980	\$4,980	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$102,300	\$101,600	\$126,900
<i>Total Fuel Cycle R &amp; D</i>	\$102,300	\$101,600	\$126,900
Radiological Facilities Management			
Radiological Facilities Management	\$4,980	\$6,800	\$7,000
<i>Total Radiological Facilities Management</i>	\$4,980	\$6,800	\$7,000
Idaho Facilities Management			
Idaho Facilities Management	\$204,709	\$220,993	\$225,885
<i>Total Idaho Facilities Management</i>	\$204,709	\$220,993	\$225,885
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$103,581	\$125,719	\$129,303
<i>Total Idaho Sitewide Safeguards and Security</i>	\$103,581	\$125,719	\$129,303
Program Direction-NE			
Program Direction-NE	\$8,700	\$8,700	\$10,575
<i>Total Program Direction-NE</i>	\$8,700	\$8,700	\$10,575
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$61,035	\$56,960	\$34,312
<i>Total Nuclear Energy Enabling Technologies</i>	\$61,035	\$56,960	\$34,312
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$91,461	\$89,810	\$67,240

Idaho	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Reactors Concepts RD&amp;D</i>	\$91,461	\$89,810	\$67,240
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$1,375	\$1,190	\$1,522
<i>Total International Nuclear Energy Cooperation</i>	\$1,375	\$1,190	\$1,522
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$54,500	\$61,600	\$89,100
<i>Total SMR Licensing Technical Support</i>	\$54,500	\$61,600	\$89,100
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>	\$642,436	\$678,352	\$691,837
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$870	\$297	\$0
Geothermal Technologies	\$2,807	\$1,900	\$3,874
Hydrogen & Fuel Cell Technologies	\$1,200	\$100	\$2,300
Vehicle Technologies	\$9,640	\$10,966	\$10,966
Federal Energy Management Program	\$237	\$258	\$410
Weatherization Assistance	\$1,671	\$1,864	\$2,016
State Energy Program	\$317	\$317	\$368
Advanced Manufacturing	\$250	\$200	\$250
Strategic Programs	\$225	\$0	\$0
Bioenergy Technologies	\$15,438	\$14,890	\$13,864
<i>Total Energy Efficiency and Renewable Energy</i>	\$32,655	\$30,792	\$34,048
<i>Total Energy Efficiency and Renewable Energy</i>	\$32,655	\$30,792	\$34,048
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$500	\$0	\$0
<i>Total Basic Energy Sciences</i>	\$500	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$600	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$600	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$3,101	\$2,700	\$2,500
<i>Total Fusion Energy Sciences</i>	\$3,101	\$2,700	\$2,500
Nuclear Physics			
Nuclear Physics	\$315	\$0	\$0
<i>Total Nuclear Physics</i>	\$315	\$0	\$0
Workforce Development for Teachers and Scientists			

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Idaho	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Workforce Development for Teachers and Scientists	\$436	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$436	\$0	\$0
<i>Total Science</i>	\$4,952	\$2,700	\$2,500
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$2,605	\$5,285	\$3,065
<i>Total Directed Stockpile Work</i>	\$2,605	\$5,285	\$3,065
Infrastructure and Operations			
Infrastructure and Operations	\$0	\$745	\$0
<i>Total Infrastructure and Operations</i>	\$0	\$745	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,582	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$3,582	\$0	\$0
<i>Total Weapons Activities</i>	\$6,187	\$6,030	\$3,065
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$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			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$63,842	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$63,842	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$7,495	\$5,857	\$5,533
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$7,495	\$5,857	\$5,533
Nonproliferation and International Security			
Nonproliferation and International Security	\$3,600	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$3,600	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$937	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$937	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$3,455	\$3,745

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Idaho	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$3,455	\$3,745
Global Material Security			
Global Material Security	\$0	\$4,695	\$2,675
<i>Total Global Material Security</i>	\$0	\$4,695	\$2,675
Material Management and Minimization			
Material Management and Minimization	\$0	\$106,643	\$60,386
<i>Total Material Management and Minimization</i>	\$0	\$106,643	\$60,386
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$2,475	\$2,435
<i>Total Nonproliferation and Arms Control</i>	\$0	\$2,475	\$2,435
<i>Total Defense Nuclear Nonproliferation</i>	\$75,874	\$123,125	\$74,774
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$131,460	\$148,115	\$150,976
<i>Total Naval Reactors Program</i>	\$131,460	\$148,115	\$150,976
<i>Total Naval Reactors</i>	\$131,460	\$148,115	\$150,976
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$1,000	\$1,000
<i>Total Strategic Partnership Projects</i>	\$0	\$1,000	\$1,000
Cost of Work for Others			
Cost of Work for Others	\$1,000	\$0	\$0
<i>Total Cost of Work for Others</i>	\$1,000	\$0	\$0
<i>Total Departmental Administration</i>	\$1,000	\$1,000	\$1,000
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$377	\$377	\$0
Cross Cutting Research	\$125	\$250	\$0
<i>Total CCS and Power Systems</i>	\$502	\$627	\$0
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$386
Crosscutting Research and Analysis	\$0	\$0	\$125
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$511
<i>Total Fossil Energy Research and Development</i>	\$502	\$627	\$511
Defense Environmental Cleanup			
Idaho National Laboratory			
Idaho Community and Regulatory Support	\$2,910	\$3,000	\$3,000

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Idaho	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Idaho Clean-up and Waste Disposition	\$377,293	\$393,000	\$359,088
<i>Total Idaho National Laboratory</i>	\$380,203	\$396,000	\$362,088
Program Direction			
Idaho	\$6,931	\$7,882	\$8,192
<i>Total Program Direction</i>	\$6,931	\$7,882	\$8,192
<i>Total Defense Environmental Cleanup</i>	\$387,134	\$403,882	\$370,280
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$149	\$160	\$160
<i>Total Energy Information Administration</i>	\$149	\$160	\$160
<i>Total Energy Information Administration</i>	\$149	\$160	\$160
<b>Total Idaho</b>	<b>\$1,309,124</b>	<b>\$1,401,808</b>	<b>\$1,339,005</b>



Illinois	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$2,150	\$6,305	\$0
Smart Grid	\$2,369	\$1,773	\$1,658
Cybersecurity for Energy Delivery Systems	\$1,000	\$1,909	\$1,500
National Electricity Delivery	\$357	\$250	\$250
<i>Total Electricity Delivery and Energy Reliability</i>	\$5,876	\$10,237	\$3,408
<i>Total Electricity Delivery and Energy Reliability</i>	\$5,876	\$10,237	\$3,408
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$12,500	\$10,100	\$12,600
<i>Total Fuel Cycle R &amp; D</i>	\$12,500	\$10,100	\$12,600
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$5,243	\$5,525	\$4,760
<i>Total Nuclear Energy Enabling Technologies</i>	\$5,243	\$5,525	\$4,760
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$14,684	\$17,560	\$13,760
<i>Total Reactors Concepts RD&amp;D</i>	\$14,684	\$17,560	\$13,760
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$918	\$725	\$990
<i>Total International Nuclear Energy Cooperation</i>	\$918	\$725	\$990
<i>Total Nuclear Energy</i>	\$33,345	\$33,910	\$32,110
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,601	\$700	\$1,799
Geothermal Technologies	\$150	\$0	\$0
Hydrogen & Fuel Cell Technologies	\$10,600	\$11,500	\$9,000
Water Power	\$206	\$0	\$795
Solar Energy	\$580	\$589	\$2,358
Vehicle Technologies	\$38,510	\$43,805	\$43,805
Building Technologies	\$288	\$260	\$0
Federal Energy Management Program	\$900	\$0	\$0
Weatherization Assistance	\$11,684	\$13,027	\$13,438
State Energy Program	\$1,597	\$1,597	\$1,794
Advanced Manufacturing	\$1,887	\$3,730	\$4,000
Strategic Programs	\$160	\$0	\$0
Bioenergy Technologies	\$5,661	\$5,271	\$4,919
<i>Total Energy Efficiency and Renewable Energy</i>	\$73,824	\$80,479	\$81,908
<i>Total Energy Efficiency and Renewable Energy</i>	\$73,824	\$80,479	\$81,908
Science			

Illinois	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$111,805	\$115,749	\$85,472
<i>Total Advanced Scientific Computing Research</i>	\$111,805	\$115,749	\$85,472
Basic Energy Sciences			
Basic Energy Sciences	\$267,662	\$379,071	\$434,033
<i>Total Basic Energy Sciences</i>	\$267,662	\$379,071	\$434,033
Biological and Environmental Research			
Biological and Environmental Research	\$34,148	\$45,897	\$58,978
<i>Total Biological and Environmental Research</i>	\$34,148	\$45,897	\$58,978
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,392	\$5,148	\$2,840
<i>Total Fusion Energy Sciences</i>	\$1,392	\$5,148	\$2,840
High Energy Physics			
High Energy Physics	\$391,976	\$397,798	\$417,015
<i>Total High Energy Physics</i>	\$391,976	\$397,798	\$417,015
Nuclear Physics			
Nuclear Physics	\$30,747	\$101,895	\$102,891
<i>Total Nuclear Physics</i>	\$30,747	\$101,895	\$102,891
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,456	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,456	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$13,301	\$39,423	\$26,257
<i>Total Science Laboratories Infrastructure</i>	\$13,301	\$39,423	\$26,257
Safeguards and Security			
Safeguards and Security	\$13,422	\$13,967	\$14,566
<i>Total Safeguards and Security</i>	\$13,422	\$13,967	\$14,566
Program Direction			
Program Direction	\$38,166	\$35,005	\$36,130
<i>Total Program Direction</i>	\$38,166	\$35,005	\$36,130
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$13,566	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$13,566	\$0	\$0
<i>Total Science</i>	\$917,641	\$1,133,953	\$1,178,182
Weapons Activities			
Science			
Science Campaign	\$1,300	\$0	\$0
<i>Total Science</i>	\$1,300	\$0	\$0

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Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$2,580	\$790	\$0
<i>Total Advanced Simulation &amp; Computing</i>	\$2,580	\$790	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$20	\$10	\$0
<i>Total Infrastructure and Operations</i>	\$20	\$10	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$2,290	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$2,290	\$0	\$0
<i>Total Weapons Activities</i>	\$6,190	\$800	\$0
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			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$28,002	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$28,002	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,490	\$4,072	\$3,854
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$2,490	\$4,072	\$3,854
Nonproliferation and International Security			
Nonproliferation and International Security	\$8,475	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$8,475	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$430	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$430	\$0	\$0
Global Material Security			
Global Material Security	\$0	\$1,143	\$785
<i>Total Global Material Security</i>	\$0	\$1,143	\$785
Material Management and Minimization			
Material Management and Minimization	\$0	\$32,560	\$36,355
<i>Total Material Management and Minimization</i>	\$0	\$32,560	\$36,355
Nonproliferation and Arms Control			

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Nonproliferation and Arms Control	\$0	\$8,929	\$8,788
<i>Total Nonproliferation and Arms Control</i>	\$0	\$8,929	\$8,788
<i>Total Defense Nuclear Nonproliferation</i>	\$39,397	\$46,704	\$49,782
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$200	\$13,200
<i>Total Strategic Partnership Projects</i>	\$0	\$200	\$13,200
Cost of Work for Others			
Cost of Work for Others	\$400	\$0	\$0
<i>Total Cost of Work for Others</i>	\$400	\$0	\$0
<i>Total Departmental Administration</i>	\$400	\$200	\$13,200
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$3,708	\$4,519	\$0
Advanced Energy Systems	\$225	\$500	\$0
Cross Cutting Research	\$379	\$284	\$0
<i>Total CCS and Power Systems</i>	\$4,312	\$5,303	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$550	\$240	\$0
<i>Total Natural Gas Technologies</i>	\$550	\$240	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$0	\$5,762	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$0	\$5,762	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$1,925
Advanced Energy Systems	\$0	\$0	\$300
Crosscutting Research and Analysis	\$0	\$0	\$206
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,431
<i>Total Fossil Energy Research and Development</i>	\$4,862	\$11,305	\$2,431
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$258	\$265	\$265
<i>Total Energy Information Administration</i>	\$258	\$265	\$265
<i>Total Energy Information Administration</i>	\$258	\$265	\$265
<b>Total Illinois</b>	<b>\$1,082,788</b>	<b>\$1,318,848</b>	<b>\$1,362,281</b>

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Indiana	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$5,531	\$6,167	\$6,627
State Energy Program	\$936	\$936	\$1,072
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,467	\$7,103	\$7,699
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,467	\$7,103	\$7,699
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,500	\$150	\$150
<i>Total Advanced Scientific Computing Research</i>	\$1,500	\$150	\$150
Basic Energy Sciences			
Basic Energy Sciences	\$15,792	\$10,860	\$10,860
<i>Total Basic Energy Sciences</i>	\$15,792	\$10,860	\$10,860
Biological and Environmental Research			
Biological and Environmental Research	\$2,134	\$1,193	\$0
<i>Total Biological and Environmental Research</i>	\$2,134	\$1,193	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$150	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$150	\$0	\$0
High Energy Physics			
High Energy Physics	\$2,444	\$1,790	\$2,230
<i>Total High Energy Physics</i>	\$2,444	\$1,790	\$2,230
Nuclear Physics			
Nuclear Physics	\$1,605	\$75	\$0
<i>Total Nuclear Physics</i>	\$1,605	\$75	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,000	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,000	\$0	\$0
<i>Total Science</i>	\$24,625	\$14,068	\$13,240
<b>Total Indiana</b>	<b>\$31,092</b>	<b>\$21,171</b>	<b>\$20,939</b>

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Iowa	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$100	\$100	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$100	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$100	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,217	\$4,701	\$4,996
State Energy Program	\$567	\$567	\$629
Advanced Manufacturing	\$25,000	\$25,000	\$20,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$29,784	\$30,268	\$25,625
<i>Total Energy Efficiency and Renewable Energy</i>	\$29,784	\$30,268	\$25,625
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,095	\$10,098	\$10,000
<i>Total Advanced Scientific Computing Research</i>	\$3,095	\$10,098	\$10,000
Basic Energy Sciences			
Basic Energy Sciences	\$23,478	\$19,711	\$19,711
<i>Total Basic Energy Sciences</i>	\$23,478	\$19,711	\$19,711
Biological and Environmental Research			
Biological and Environmental Research	\$1,627	\$802	\$819
<i>Total Biological and Environmental Research</i>	\$1,627	\$802	\$819
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,125	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$1,125	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,230	\$340	\$1,085
<i>Total High Energy Physics</i>	\$1,230	\$340	\$1,085
Nuclear Physics			
Nuclear Physics	\$847	\$200	\$0
<i>Total Nuclear Physics</i>	\$847	\$200	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$480	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$480	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$2,000
<i>Total Science Laboratories Infrastructure</i>	\$0	\$0	\$2,000

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Iowa	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Safeguards and Security			
Safeguards and Security	\$1,084	\$1,219	\$1,231
<i>Total Safeguards and Security</i>	\$1,084	\$1,219	\$1,231
Program Direction			
Program Direction	\$460	\$474	\$489
<i>Total Program Direction</i>	\$460	\$474	\$489
<i>Total Science</i>	\$33,426	\$32,844	\$35,335
Defense Nuclear Nonproliferation			
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,764	\$2,976
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$2,764	\$2,976
<i>Total Defense Nuclear Nonproliferation</i>	\$0	\$2,764	\$2,976
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$8,147	\$14,450	\$14,165
<i>Total Systems Operation and Maintenance</i>	\$8,147	\$14,450	\$14,165
Program Direction			
Program Direction	\$2,616	\$2,666	\$2,566
<i>Total Program Direction</i>	\$2,616	\$2,666	\$2,566
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$10,763	\$17,116	\$16,731
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$845	\$1,616	\$1,590
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$845	\$1,616	\$1,590
<i>Total Colorado River Basins Power Marketing Fund</i>	\$845	\$1,616	\$1,590
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$0	\$500	\$0
Cross Cutting Research	\$925	\$1,255	\$0
<i>Total CCS and Power Systems</i>	\$925	\$1,755	\$0
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$500
Crosscutting Research and Analysis	\$0	\$0	\$750
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$1,250
<i>Total Fossil Energy Research and Development</i>	\$925	\$1,755	\$1,250
<b>Total Iowa</b>	<b>\$75,893</b>	<b>\$86,463</b>	<b>\$83,507</b>

Kansas	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,135	\$2,381	\$2,570
State Energy Program	\$502	\$502	\$575
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,637	\$2,883	\$3,145
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,637	\$2,883	\$3,145
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$3,577	\$3,127	\$3,127
<i>Total Basic Energy Sciences</i>	\$3,577	\$3,127	\$3,127
High Energy Physics			
High Energy Physics	\$890	\$744	\$1,065
<i>Total High Energy Physics</i>	\$890	\$744	\$1,065
Nuclear Physics			
Nuclear Physics	\$460	\$0	\$0
<i>Total Nuclear Physics</i>	\$460	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$150	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$150	\$0	\$0
<i>Total Science</i>	\$5,077	\$3,871	\$4,192
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Storage	\$2,115	\$0	\$0
<i>Total CCS and Power Systems</i>	\$2,115	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$2,115	\$0	\$0
<b>Total Kansas</b>	<b>\$9,829</b>	<b>\$6,754</b>	<b>\$7,337</b>



Kentucky	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$52,886	\$52,886	\$50,345
<i>Total Gaseous Diffusion Plants</i>	\$52,886	\$52,886	\$50,345
<i>Total Non-Defense Environmental Cleanup</i>	\$52,886	\$52,886	\$50,345
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,816	\$4,255	\$4,470
State Energy Program	\$641	\$641	\$740
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,457	\$4,896	\$5,210
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,457	\$4,896	\$5,210
<b>Uranium Enrichment Decon. &amp; Decom. Fund</b>			
Uranium Enrichment D&D Fund			
Pens & Comm & Reg Support Paducah	\$2,375	\$2,375	\$2,386
Paducah Gaseous Diffusion Plant	\$207,215	\$199,925	\$205,530
<i>Total Uranium Enrichment D&amp;D Fund</i>	\$209,590	\$202,300	\$207,916
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$209,590	\$202,300	\$207,916
<b>Science</b>			
Nuclear Physics			
Nuclear Physics	\$915	\$0	\$0
<i>Total Nuclear Physics</i>	\$915	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$296	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$296	\$0	\$0
<i>Total Science</i>	\$1,211	\$0	\$0
<b>Other Defense Activities</b>			
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	\$3,000	\$2,933
<i>Total Office of Legacy Management</i>	\$3,000	\$3,000	\$2,933
<i>Total Other Defense Activities</i>	\$3,200	\$3,200	\$3,133
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$657	\$681	\$0
Advanced Energy Systems	\$20	\$1,280	\$0

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Kentucky	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total CCS and Power Systems</i>	\$677	\$1,961	\$0
<i>Total Fossil Energy Research and Development</i>	\$677	\$1,961	\$0
Defense Environmental Cleanup			
Program Direction			
Paducah/Portsmouth	\$11,870	\$12,075	\$15,008
<i>Total Program Direction</i>	\$11,870	\$12,075	\$15,008
Safeguards and Security			
Paducah	\$7,297	\$13,216	\$14,049
<i>Total Safeguards and Security</i>	\$7,297	\$13,216	\$14,049
<i>Total Defense Environmental Cleanup</i>	\$19,167	\$25,291	\$29,057
Total Kentucky	\$291,188	\$290,534	\$295,661

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Louisiana	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,437	\$1,602	\$1,458
State Energy Program	\$778	\$778	\$896
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,215	\$2,380	\$2,354
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,215	\$2,380	\$2,354
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$250	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$250	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$3,541	\$2,754	\$2,754
<i>Total Basic Energy Sciences</i>	\$3,541	\$2,754	\$2,754
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$0	\$0	\$0
High Energy Physics			
High Energy Physics	\$656	\$375	\$320
<i>Total High Energy Physics</i>	\$656	\$375	\$320
Nuclear Physics			
Nuclear Physics	\$960	\$0	\$0
<i>Total Nuclear Physics</i>	\$960	\$0	\$0
<i>Total Science</i>	\$5,407	\$3,129	\$3,074
<b>Strategic Petroleum Reserve</b>			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$124,285	\$136,203	\$159,932
<i>Total SPR Geotechnical Analytical Support</i>	\$124,285	\$136,203	\$159,932
SPR Econometric Modelling Support			
Management	\$17,394	\$17,394	\$18,354
<i>Total SPR Econometric Modelling Support</i>	\$17,394	\$17,394	\$18,354
<i>Total Strategic Petroleum Reserve</i>	\$141,679	\$153,597	\$178,286
<b>Total Louisiana</b>	<b>\$149,301</b>	<b>\$159,106</b>	<b>\$183,714</b>

Maine	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,596	\$2,895	\$3,037
State Energy Program	\$349	\$349	\$407
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,945	\$3,244	\$3,444
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,945	\$3,244	\$3,444
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$150	\$0
<i>Total Biological and Environmental Research</i>	\$0	\$150	\$0
<hr/>			
<i>Total Science</i>	\$0	\$150	\$0
<hr/>			
Total Maine	\$2,945	\$3,394	\$3,444

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Maryland	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Nuclear Energy</b>			
University Research Program			
University Research	\$20	\$20	\$0
<i>Total University Research Program</i>	\$20	\$20	\$0
<i>Total Nuclear Energy</i>	\$20	\$20	\$0
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,238	\$2,496	\$2,654
State Energy Program	\$715	\$715	\$823
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,953	\$3,211	\$3,477
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,953	\$3,211	\$3,477
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$535	\$920	\$0
<i>Total Advanced Scientific Computing Research</i>	\$535	\$920	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$8,059	\$5,735	\$5,735
<i>Total Basic Energy Sciences</i>	\$8,059	\$5,735	\$5,735
Biological and Environmental Research			
Biological and Environmental Research	\$3,681	\$994	\$35
<i>Total Biological and Environmental Research</i>	\$3,681	\$994	\$35
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,150	\$538	\$0
<i>Total Fusion Energy Sciences</i>	\$1,150	\$538	\$0
High Energy Physics			
High Energy Physics	\$1,720	\$1,735	\$1,760
<i>Total High Energy Physics</i>	\$1,720	\$1,735	\$1,760
Nuclear Physics			
Nuclear Physics	\$1,299	\$190	\$110
<i>Total Nuclear Physics</i>	\$1,299	\$190	\$110
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,562	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,562	\$0	\$0
<i>Total Science</i>	\$20,006	\$10,112	\$7,640
<b>Departmental Administration</b>			
Chief Financial Officer			
Program Direction	\$17,434	\$15,475	\$18,454
<i>Total Chief Financial Officer</i>	\$17,434	\$15,475	\$18,454

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Maryland	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Departmental Administration</i>	\$17,434	\$15,475	\$18,454
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$895	\$0	\$0
<i>Total CCS and Power Systems</i>	\$895	\$0	\$0
Program Direction			
Headquarters Program Direction	\$17,808	\$18,546	\$17,626
<i>Total Program Direction</i>	\$17,808	\$18,546	\$17,626
<i>Total Fossil Energy Research and Development</i>	\$18,703	\$18,546	\$17,626
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$17,942	\$18,270	\$18,690
<i>Total Energy Information Administration</i>	\$17,942	\$18,270	\$18,690
<i>Total Energy Information Administration</i>	\$17,942	\$18,270	\$18,690
<b>Total Maryland</b>	<b>\$77,058</b>	<b>\$65,634</b>	<b>\$65,887</b>

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Massachusetts	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$5,530	\$6,166	\$6,492
State Energy Program	\$856	\$856	\$974
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,386	\$7,022	\$7,466
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,386	\$7,022	\$7,466
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,062	\$760	\$750
<i>Total Advanced Scientific Computing Research</i>	\$3,062	\$760	\$750
Basic Energy Sciences			
Basic Energy Sciences	\$24,090	\$16,194	\$16,194
<i>Total Basic Energy Sciences</i>	\$24,090	\$16,194	\$16,194
Biological and Environmental Research			
Biological and Environmental Research	\$9,874	\$8,394	\$4,500
<i>Total Biological and Environmental Research</i>	\$9,874	\$8,394	\$4,500
Fusion Energy Sciences			
Fusion Energy Sciences	\$27,158	\$19,875	\$10,305
<i>Total Fusion Energy Sciences</i>	\$27,158	\$19,875	\$10,305
High Energy Physics			
High Energy Physics	\$16,467	\$11,719	\$13,893
<i>Total High Energy Physics</i>	\$16,467	\$11,719	\$13,893
Nuclear Physics			
Nuclear Physics	\$10,621	\$271	\$0
<i>Total Nuclear Physics</i>	\$10,621	\$271	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$29,053	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$29,053	\$0	\$0
<i>Total Science</i>	\$120,325	\$57,213	\$45,642
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$968	\$1,695	\$0
Advanced Energy Systems	\$0	\$200	\$0
<i>Total CCS and Power Systems</i>	\$968	\$1,895	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$293	\$0	\$0
<i>Total Natural Gas Technologies</i>	\$293	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,261	\$1,895	\$0

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Massachusetts	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,530	\$0	\$0
<i>Total Northeast Home Heating Oil Reserve</i>	\$4,530	\$0	\$0
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$4,530	\$0	\$0
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
<b>Total Massachusetts</b>	<b>\$132,602</b>	<b>\$66,230</b>	<b>\$53,208</b>



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Michigan	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$12,833	\$14,310	\$15,152
State Energy Program	\$1,324	\$1,324	\$1,509
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,157	\$15,634	\$16,661
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,157	\$15,634	\$16,661
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$901	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$901	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$14,815	\$8,050	\$8,050
<i>Total Basic Energy Sciences</i>	\$14,815	\$8,050	\$8,050
Biological and Environmental Research			
Biological and Environmental Research	\$3,178	\$1,447	\$1,077
<i>Total Biological and Environmental Research</i>	\$3,178	\$1,447	\$1,077
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,690	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$1,690	\$0	\$0
High Energy Physics			
High Energy Physics	\$4,245	\$3,678	\$3,610
<i>Total High Energy Physics</i>	\$4,245	\$3,678	\$3,610
Nuclear Physics			
Nuclear Physics	\$94,589	\$100,285	\$100,000
<i>Total Nuclear Physics</i>	\$94,589	\$100,285	\$100,000
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$13,821	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$13,821	\$0	\$0
<i>Total Science</i>	\$133,239	\$113,460	\$112,737
<b>Total Michigan</b>	\$147,396	\$129,094	\$129,398

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Minnesota	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$8,335	\$9,294	\$9,967
State Energy Program	\$826	\$826	\$927
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,161	\$10,120	\$10,894
<i>Total Energy Efficiency and Renewable Energy</i>	\$9,161	\$10,120	\$10,894
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$121	\$123	\$0
<i>Total Advanced Scientific Computing Research</i>	\$121	\$123	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$6,860	\$5,147	\$5,147
<i>Total Basic Energy Sciences</i>	\$6,860	\$5,147	\$5,147
Biological and Environmental Research			
Biological and Environmental Research	\$892	\$895	\$450
<i>Total Biological and Environmental Research</i>	\$892	\$895	\$450
High Energy Physics			
High Energy Physics	\$2,479	\$2,495	\$2,535
<i>Total High Energy Physics</i>	\$2,479	\$2,495	\$2,535
Nuclear Physics			
Nuclear Physics	\$395	\$0	\$0
<i>Total Nuclear Physics</i>	\$395	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$300	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$300	\$0	\$0
<i>Total Science</i>	\$11,047	\$8,660	\$8,132
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$8,457	\$15,491	\$15,292
<i>Total Systems Operation and Maintenance</i>	\$8,457	\$15,491	\$15,292
Program Direction			
Program Direction	\$187	\$190	\$183
<i>Total Program Direction</i>	\$187	\$190	\$183
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$8,644	\$15,681	\$15,475
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$965	\$1,846	\$1,817
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$965	\$1,846	\$1,817

Minnesota	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Colorado River Basins Power Marketing Fund</i>	\$965	\$1,846	\$1,817
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$132	\$140	\$140
<i>Total Energy Information Administration</i>	\$132	\$140	\$140
<i>Total Energy Information Administration</i>	\$132	\$140	\$140
Total Minnesota	\$29,949	\$36,447	\$36,458

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Mississippi	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,383	\$1,541	\$1,638
State Energy Program	\$455	\$455	\$535
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,838	\$1,996	\$2,173
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,838	\$1,996	\$2,173
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$150	\$0	\$0
<i>Total Basic Energy Sciences</i>	\$150	\$0	\$0
High Energy Physics			
High Energy Physics	\$412	\$421	\$465
<i>Total High Energy Physics</i>	\$412	\$421	\$465
Nuclear Physics			
Nuclear Physics	\$676	\$0	\$0
<i>Total Nuclear Physics</i>	\$676	\$0	\$0
<i>Total Science</i>	\$1,238	\$421	\$465
<b>Other Defense Activities</b>			
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
<b>Total Mississippi</b>	<b>\$3,335</b>	<b>\$2,676</b>	<b>\$2,897</b>

Missouri	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Nuclear Energy</b>			
Idaho Facilities Management			
Idaho Facilities Management	\$200	\$200	\$200
<i>Total Idaho Facilities Management</i>	\$200	\$200	\$200
<i>Total Nuclear Energy</i>	\$200	\$200	\$200
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$5,063	\$5,644	\$6,026
State Energy Program	\$771	\$771	\$880
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,834	\$6,415	\$6,906
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,834	\$6,415	\$6,906
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$7,250	\$4,114	\$4,114
<i>Total Basic Energy Sciences</i>	\$7,250	\$4,114	\$4,114
Biological and Environmental Research			
Biological and Environmental Research	\$5,334	\$5,244	\$1,400
<i>Total Biological and Environmental Research</i>	\$5,334	\$5,244	\$1,400
High Energy Physics			
High Energy Physics	\$480	\$380	\$345
<i>Total High Energy Physics</i>	\$480	\$380	\$345
Nuclear Physics			
Nuclear Physics	\$370	\$0	\$0
<i>Total Nuclear Physics</i>	\$370	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,149	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,149	\$0	\$0
<i>Total Science</i>	\$14,583	\$9,738	\$5,859
<b>Weapons Activities</b>			
Directed Stockpile Work			
Directed Stockpile Work	\$300,949	\$331,385	\$323,669
<i>Total Directed Stockpile Work</i>	\$300,949	\$331,385	\$323,669
Site Stewardship			
Site Stewardship	\$6,049	\$0	\$0
<i>Total Site Stewardship</i>	\$6,049	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$250	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$250	\$0	\$0

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Missouri	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Engineering			
Engineering Campaign	\$2,707	\$3,102	\$2,428
<i>Total Engineering</i>	\$2,707	\$3,102	\$2,428
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$500	\$500	\$0
<i>Total Advanced Simulation &amp; Computing</i>	\$500	\$500	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$11,530	\$11,423	\$11,651
<i>Total Defense Nuclear Security</i>	\$11,530	\$11,423	\$11,651
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$6,656	\$5,576	\$5,576
<i>Total Information technology and Cybersecurity</i>	\$6,656	\$5,576	\$5,576
Infrastructure and Operations			
Infrastructure and Operations	\$174,592	\$179,655	\$339,112
<i>Total Infrastructure and Operations</i>	\$174,592	\$179,655	\$339,112
Secure Transportation Asset			
Secure Transportation Asset	\$14,415	\$17,700	\$17,676
<i>Total Secure Transportation Asset</i>	\$14,415	\$17,700	\$17,676
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$18,322	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$18,322	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$51,249	\$46,344	\$15,338
<i>Total Advanced Manufacturing Development</i>	\$51,249	\$46,344	\$15,338
<i>Total Weapons Activities</i>	\$587,219	\$595,685	\$715,450
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	\$5,020	\$3,061	\$7,911
<i>Total Office of Legacy Management</i>	\$5,020	\$3,061	\$7,911
<i>Total Other Defense Activities</i>	\$5,030	\$3,071	\$7,921
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			

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Missouri	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Nuclear Nonproliferation R&D	\$14	\$296	\$281
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$14	\$296	\$281
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,400	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$2,400	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$17,972	\$27,534
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$17,972	\$27,534
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$1,684	\$1,657
<i>Total Nonproliferation and Arms Control</i>	\$0	\$1,684	\$1,657
<i>Total Defense Nuclear Nonproliferation</i>	\$2,414	\$19,952	\$29,472
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$6,796	\$7,328	\$7,550
<i>Total Federal Salaries and Expenses</i>	\$6,796	\$7,328	\$7,550
<i>Total Federal Salaries and Expenses</i>	\$6,796	\$7,328	\$7,550
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<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	\$4,643	\$5,827	\$4,410
<i>Total Systems Operation and Maintenance</i>	\$4,643	\$5,827	\$4,410
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$63,000	\$73,000	\$83,000
<i>Total Purchase Power and Wheeling</i>	\$63,000	\$73,000	\$83,000
SWPA Construction			
Construction	\$4,174	\$4,073	\$3,640
<i>Total SWPA Construction</i>	\$4,174	\$4,073	\$3,640
Program Direction			
Program Direction	\$8,528	\$8,665	\$8,550
<i>Total Program Direction</i>	\$8,528	\$8,665	\$8,550
<i>Total Southwestern Power Admin. - Operation &amp; Maint.</i>	\$80,345	\$91,565	\$99,600
Fossil Energy Research and Development			

Missouri	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
CCS and Power Systems			
Carbon Capture	\$1,489	\$0	\$0
Advanced Energy Systems	\$250	\$0	\$0
Cross Cutting Research	\$495	\$245	\$0
<i>Total CCS and Power Systems</i>	\$2,234	\$245	\$0
<i>Total Fossil Energy Research and Development</i>	\$2,234	\$245	\$0
Total Missouri	\$704,655	\$734,199	\$872,958



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Montana	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,134	\$2,378	\$2,513
State Energy Program	\$295	\$295	\$343
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,429	\$2,673	\$2,856
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,429	\$2,673	\$2,856
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$180	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$180	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$2,885	\$2,135	\$2,135
<i>Total Basic Energy Sciences</i>	\$2,885	\$2,135	\$2,135
Biological and Environmental Research			
Biological and Environmental Research	\$27	\$14	\$0
<i>Total Biological and Environmental Research</i>	\$27	\$14	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$2,493	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$2,493	\$0	\$0
<i>Total Science</i>	\$5,585	\$2,149	\$2,135
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$6,257	\$11,224	\$10,390
<i>Total Systems Operation and Maintenance</i>	\$6,257	\$11,224	\$10,390
Program Direction			
Program Direction	\$6,557	\$6,869	\$6,511
<i>Total Program Direction</i>	\$6,557	\$6,869	\$6,511
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$12,814	\$18,093	\$16,901
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$21,622	\$22,434	\$14,415
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$21,622	\$22,434	\$14,415
Program Direction			
Program Direction	\$14,772	\$14,908	\$15,028
<i>Total Program Direction</i>	\$14,772	\$14,908	\$15,028
<i>Total Colorado River Basins Power Marketing Fund</i>	\$36,394	\$37,342	\$29,443
<b>Fossil Energy Research and Development</b>			

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Montana	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
CCS and Power Systems			
Carbon Storage	\$5,811	\$572	\$0
<i>Total CCS and Power Systems</i>	\$5,811	\$572	\$0
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$11,128
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$11,128
<i>Total Fossil Energy Research and Development</i>	\$5,811	\$572	\$11,128
Total Montana	\$63,033	\$60,829	\$62,463

Nebraska	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,108	\$2,351	\$2,531
State Energy Program	\$393	\$393	\$442
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,501	\$2,744	\$2,973
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,501	\$2,744	\$2,973
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$1,700	\$399	\$399
<i>Total Basic Energy Sciences</i>	\$1,700	\$399	\$399
Biological and Environmental Research			
Biological and Environmental Research	\$2,649	\$2,633	\$2,649
<i>Total Biological and Environmental Research</i>	\$2,649	\$2,633	\$2,649
<i>Total Science</i>	\$4,349	\$3,032	\$3,048
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$15,650	\$28,797	\$29,143
<i>Total Systems Operation and Maintenance</i>	\$15,650	\$28,797	\$29,143
Program Direction			
Program Direction	\$3,363	\$3,428	\$3,299
<i>Total Program Direction</i>	\$3,363	\$3,428	\$3,299
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$19,013	\$32,225	\$32,442
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,765	\$3,375	\$3,322
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$1,765	\$3,375	\$3,322
<i>Total Colorado River Basins Power Marketing Fund</i>	\$1,765	\$3,375	\$3,322
<b>Total Nebraska</b>	<b>\$27,628</b>	<b>\$41,376</b>	<b>\$41,785</b>

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<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$707	\$788	\$996
State Energy Program	\$344	\$344	\$409
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,051	\$1,132	\$1,405
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,051	\$1,132	\$1,405
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$0	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$380	\$0	\$0
<i>Total Basic Energy Sciences</i>	\$380	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$2,421	\$1,333	\$0
<i>Total Biological and Environmental Research</i>	\$2,421	\$1,333	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,255	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$1,255	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$131	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$131	\$0	\$0
<i>Total Science</i>	\$4,187	\$1,333	\$0
<b>Weapons Activities</b>			
Directed Stockpile Work			
Directed Stockpile Work	\$38,247	\$48,985	\$47,964
<i>Total Directed Stockpile Work</i>	\$38,247	\$48,985	\$47,964
Science			
Science Campaign	\$56,516	\$52,569	\$47,748
<i>Total Science</i>	\$56,516	\$52,569	\$47,748
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$10	\$0	\$0
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$10	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$3,352	\$0	\$0
<i>Total Advanced Simulation &amp; Computing</i>	\$3,352	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$68,885	\$81,244	\$85,057

Nevada	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Defense Nuclear Security</i>	\$68,885	\$81,244	\$85,057
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,228	\$4,000	\$4,000
<i>Total Information technology and Cybersecurity</i>	\$4,228	\$4,000	\$4,000
Infrastructure and Operations			
Infrastructure and Operations	\$151,642	\$152,668	\$206,188
<i>Total Infrastructure and Operations</i>	\$151,642	\$152,668	\$206,188
Secure Transportation Asset			
Secure Transportation Asset	\$209	\$207	\$241
<i>Total Secure Transportation Asset</i>	\$209	\$207	\$241
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$47,502	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$47,502	\$0	\$0
<i>Total Weapons Activities</i>	\$370,591	\$339,673	\$391,198
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	\$2,635	\$2,505	\$2,475
<i>Total Office of Legacy Management</i>	\$2,635	\$2,505	\$2,475
<i>Total Other Defense Activities</i>	\$2,650	\$2,520	\$2,490
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,635	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$3,635	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$67,951	\$60,056	\$29,314
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$67,951	\$60,056	\$29,314
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$48	\$0	\$0

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Nevada	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total International Material Protection and Cooperation</i>	\$48	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$47,064	\$46,640
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$47,064	\$46,640
Global Material Security			
Global Material Security	\$0	\$2,105	\$4,669
<i>Total Global Material Security</i>	\$0	\$2,105	\$4,669
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$600	\$600
<i>Total Nonproliferation and Arms Control</i>	\$0	\$600	\$600
<i>Total Defense Nuclear Nonproliferation</i>	\$71,634	\$109,825	\$81,223
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$16,239	\$17,175	\$17,600
<i>Total Federal Salaries and Expenses</i>	\$16,239	\$17,175	\$17,600
<i>Total Federal Salaries and Expenses</i>	\$16,239	\$17,175	\$17,600
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<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	\$13,561	\$5,109	\$5,732
<i>Total Systems Operation and Maintenance</i>	\$13,561	\$5,109	\$5,732
Program Direction			
Program Direction	\$934	\$952	\$916
<i>Total Program Direction</i>	\$934	\$952	\$916
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$14,495	\$6,061	\$6,648
Colorado River Basins Power Marketing Fund			
Program Direction			
Program Direction	\$600	\$603	\$610
<i>Total Program Direction</i>	\$600	\$603	\$610
<i>Total Colorado River Basins Power Marketing Fund</i>	\$600	\$603	\$610
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$19	\$0	\$0

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Nevada	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total CCS and Power Systems</i>	\$19	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$19	\$0	\$0
Defense Environmental Cleanup			
Program Direction			
Nevada	\$2,670	\$3,080	\$3,033
<i>Total Program Direction</i>	\$2,670	\$3,080	\$3,033
NNSA Sites			
NNSA Sites	\$64,851	\$62,385	\$62,176
<i>Total NNSA Sites</i>	\$64,851	\$62,385	\$62,176
<i>Total Defense Environmental Cleanup</i>	\$67,521	\$65,465	\$65,209
Total Nevada	\$548,987	\$543,787	\$566,383

New Hampshire	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,278	\$1,426	\$1,508
State Energy Program	\$329	\$329	\$381
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,607	\$1,755	\$1,889
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,607	\$1,755	\$1,889
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$0	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$819	\$319	\$319
<i>Total Basic Energy Sciences</i>	\$819	\$319	\$319
Fusion Energy Sciences			
Fusion Energy Sciences	\$352	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$352	\$0	\$0
High Energy Physics			
High Energy Physics	\$200	\$510	\$0
<i>Total High Energy Physics</i>	\$200	\$510	\$0
Nuclear Physics			
Nuclear Physics	\$703	\$0	\$0
<i>Total Nuclear Physics</i>	\$703	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,790	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,790	\$0	\$0
<i>Total Science</i>	\$5,864	\$829	\$319
<b>Total New Hampshire</b>	<b>\$7,471</b>	<b>\$2,584</b>	<b>\$2,208</b>



New Jersey	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,304	\$4,798	\$5,063
State Energy Program	\$1,102	\$1,102	\$1,253
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,406	\$5,900	\$6,316
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,406	\$5,900	\$6,316
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$760	\$1,232	\$0
<i>Total Advanced Scientific Computing Research</i>	\$760	\$1,232	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$6,734	\$2,393	\$2,393
<i>Total Basic Energy Sciences</i>	\$6,734	\$2,393	\$2,393
Biological and Environmental Research			
Biological and Environmental Research	\$105	\$113	\$0
<i>Total Biological and Environmental Research</i>	\$105	\$113	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$89,118	\$71,872	\$73,712
<i>Total Fusion Energy Sciences</i>	\$89,118	\$71,872	\$73,712
High Energy Physics			
High Energy Physics	\$3,160	\$3,060	\$2,880
<i>Total High Energy Physics</i>	\$3,160	\$3,060	\$2,880
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$148	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$148	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$3,100	\$0	\$0
<i>Total Science Laboratories Infrastructure</i>	\$3,100	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$2,503	\$2,477	\$2,535
<i>Total Safeguards and Security</i>	\$2,503	\$2,477	\$2,535
Program Direction			
Program Direction	\$1,419	\$1,408	\$1,623
<i>Total Program Direction</i>	\$1,419	\$1,408	\$1,623
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,955	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,955	\$0	\$0
<i>Total Science</i>	\$111,002	\$82,555	\$83,143

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New Jersey	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$200	\$0	\$0
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$200	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$200	\$0	\$0
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$0	\$0	\$0
<i>Total Cost of Work for Others</i>	\$0	\$0	\$0
<i>Total Departmental Administration</i>	\$0	\$0	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$108	\$0	\$0
<i>Total CCS and Power Systems</i>	\$108	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$108	\$0	\$0
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$82	\$85	\$85
<i>Total Energy Information Administration</i>	\$82	\$85	\$85
<i>Total Energy Information Administration</i>	\$82	\$85	\$85
<b>Total New Jersey</b>	<b>\$116,798</b>	<b>\$88,540</b>	<b>\$89,544</b>

New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$1,644	\$3,750	\$0
Smart Grid	\$252	\$970	\$1,020
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$100
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,996	\$4,720	\$1,120
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,996	\$4,720	\$1,120
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$25,300	\$29,400	\$35,200
<i>Total Fuel Cycle R &amp; D</i>	\$25,300	\$29,400	\$35,200
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$2,415	\$2,535	\$2,110
<i>Total Nuclear Energy Enabling Technologies</i>	\$2,415	\$2,535	\$2,110
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$2,810	\$4,070	\$2,900
<i>Total Reactors Concepts RD&amp;D</i>	\$2,810	\$4,070	\$2,900
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$50	\$0
<i>Total International Nuclear Energy Cooperation</i>	\$0	\$50	\$0
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$200	\$0
<i>Total SMR Licensing Technical Support</i>	\$0	\$200	\$0
<i>Total Nuclear Energy</i>	\$30,525	\$36,255	\$40,210
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$6,785	\$4,248	\$7,749
Geothermal Technologies	\$4,661	\$3,490	\$7,225
Hydrogen & Fuel Cell Technologies	\$10,950	\$11,800	\$13,200
Water Power	\$6,759	\$4,620	\$6,763
Solar Energy	\$16,769	\$13,977	\$12,445
Vehicle Technologies	\$8,497	\$9,665	\$9,665
Federal Energy Management Program	\$83	\$90	\$144
Weatherization Assistance	\$1,460	\$1,627	\$1,906
State Energy Program	\$360	\$360	\$421
Tribal Energy Activities	\$0	\$0	\$0
Advanced Manufacturing	\$225	\$625	\$625
Strategic Programs	\$250	\$130	\$300
Bioenergy Technologies	\$3,304	\$2,688	\$1,199

New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Energy Efficiency and Renewable Energy</i>	\$60,103	\$53,320	\$61,642
<i>Total Energy Efficiency and Renewable Energy</i>	\$60,103	\$53,320	\$61,642
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$750	\$725	\$750
<i>Total Indian Energy Policy and Programs</i>	\$750	\$725	\$750
<i>Total Indian Energy Policy and Programs</i>	\$750	\$725	\$750
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$24,032	\$15,386	\$4,285
<i>Total Advanced Scientific Computing Research</i>	\$24,032	\$15,386	\$4,285
Basic Energy Sciences			
Basic Energy Sciences	\$49,334	\$49,217	\$49,867
<i>Total Basic Energy Sciences</i>	\$49,334	\$49,217	\$49,867
Biological and Environmental Research			
Biological and Environmental Research	\$35,642	\$32,991	\$29,105
<i>Total Biological and Environmental Research</i>	\$35,642	\$32,991	\$29,105
Fusion Energy Sciences			
Fusion Energy Sciences	\$6,390	\$2,636	\$2,798
<i>Total Fusion Energy Sciences</i>	\$6,390	\$2,636	\$2,798
High Energy Physics			
High Energy Physics	\$3,872	\$2,240	\$2,100
<i>Total High Energy Physics</i>	\$3,872	\$2,240	\$2,100
Nuclear Physics			
Nuclear Physics	\$9,831	\$10,219	\$9,704
<i>Total Nuclear Physics</i>	\$9,831	\$10,219	\$9,704
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$632	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$632	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$4,447	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$4,447	\$0	\$0
<i>Total Science</i>	\$134,180	\$112,689	\$97,859
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,549,208	\$1,832,852	\$1,706,185
<i>Total Directed Stockpile Work</i>	\$1,549,208	\$1,832,852	\$1,706,185

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New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Science			
Science Campaign	\$219,669	\$224,084	\$225,804
<i>Total Science</i>	\$219,669	\$224,084	\$225,804
Site Stewardship			
Site Stewardship	\$10,145	\$0	\$0
<i>Total Site Stewardship</i>	\$10,145	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$25,193	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$25,193	\$0	\$0
Engineering			
Engineering Campaign	\$101,397	\$100,538	\$109,546
<i>Total Engineering</i>	\$101,397	\$100,538	\$109,546
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$76,560	\$80,819	\$72,822
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$76,560	\$80,819	\$72,822
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$388,288	\$393,601	\$324,388
<i>Total Advanced Simulation &amp; Computing</i>	\$388,288	\$393,601	\$324,388
Defense Nuclear Security			
Defense Nuclear Security	\$166,793	\$172,008	\$175,448
<i>Total Defense Nuclear Security</i>	\$166,793	\$172,008	\$175,448
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$37,413	\$31,880	\$31,880
<i>Total Information technology and Cybersecurity</i>	\$37,413	\$31,880	\$31,880
Infrastructure and Operations			
Infrastructure and Operations	\$565,198	\$736,975	\$703,870
<i>Total Infrastructure and Operations</i>	\$565,198	\$736,975	\$703,870
Secure Transportation Asset			
Secure Transportation Asset	\$199,338	\$211,025	\$256,244
<i>Total Secure Transportation Asset</i>	\$199,338	\$211,025	\$256,244
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$51,558	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$51,558	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$21,069	\$33,250	\$22,253

New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Advanced Manufacturing Development</i>	\$21,069	\$33,250	\$22,253
<i>Total Weapons Activities</i>	\$3,411,829	\$3,817,032	\$3,628,440
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	\$250
<i>Total Enterprise Assessments</i>	\$2,455	\$2,455	\$2,555
<i>Total Other Defense Activities</i>	\$2,455	\$2,455	\$2,555
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$82,399	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$82,399	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$191,308	\$213,900	\$215,351
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$191,308	\$213,900	\$215,351
Nonproliferation and International Security			
Nonproliferation and International Security	\$37,100	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$37,100	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$77,998	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$77,998	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$27,434	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$27,434	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$37,343	\$41,812
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$37,343	\$41,812
Global Material Security			
Global Material Security	\$0	\$139,122	\$147,523
<i>Total Global Material Security</i>	\$0	\$139,122	\$147,523
Material Management and Minimization			
Material Management and Minimization	\$0	\$48,547	\$73,184
<i>Total Material Management and Minimization</i>	\$0	\$48,547	\$73,184
Nonproliferation and Arms Control			

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New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nonproliferation and Arms Control	\$0	\$32,741	\$30,944
<i>Total Nonproliferation and Arms Control</i>	\$0	\$32,741	\$30,944
<i>Total Defense Nuclear Nonproliferation</i>	\$416,239	\$471,653	\$508,814
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$34,821	\$36,966	\$38,284
<i>Total Federal Salaries and Expenses</i>	\$34,821	\$36,966	\$38,284
<i>Total Federal Salaries and Expenses</i>	\$34,821	\$36,966	\$38,284
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	\$0	\$6,630	\$7,221
<i>Total Strategic Partnership Projects</i>	\$0	\$6,630	\$7,221
Cost of Work for Others			
Cost of Work for Others	\$9,330	\$0	\$0
<i>Total Cost of Work for Others</i>	\$9,330	\$0	\$0
<i>Total Departmental Administration</i>	\$9,330	\$6,630	\$7,221
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$65	\$13	\$3
<i>Total Systems Operation and Maintenance</i>	\$65	\$13	\$3
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$65	\$13	\$3
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$15,015	\$15,792	\$16,242
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$15,015	\$15,792	\$16,242
Program Direction			
Program Direction	\$800	\$803	\$813
<i>Total Program Direction</i>	\$800	\$803	\$813
<i>Total Colorado River Basins Power Marketing Fund</i>	\$15,815	\$16,595	\$17,055
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$686	\$0	\$0

New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Carbon Storage	\$14,237	\$1,433	\$0
Cross Cutting Reasearch	\$3,025	\$750	\$0
<i>Total CCS and Power Systems</i>	\$17,948	\$2,183	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$850	\$0	\$0
<i>Total Natural Gas Technologies</i>	\$850	\$0	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$800	\$2,700	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$800	\$2,700	\$0
CCS and Advanced Power Systems			
Carbon Storage	\$0	\$0	\$1,368
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$1,368
<i>Total Fossil Energy Research and Development</i>	\$19,598	\$4,883	\$1,368
Defense Environmental Cleanup			
Waste Isolation Pilot Plant			
Operation and Maintenance	\$320,000	\$299,978	\$266,140
<i>Total Waste Isolation Pilot Plant</i>	\$320,000	\$299,978	\$266,140
Program Direction			
Carlsbad	\$9,207	\$12,324	\$13,061
Los Alamos	\$3,209	\$3,809	\$6,059
<i>Total Program Direction</i>	\$12,416	\$16,133	\$19,120
NNSA Sites			
NNSA Sites	\$187,801	\$187,500	\$4,130
Los Alamos National Laboratory	\$4,600	\$0	\$0
<i>Total NNSA Sites</i>	\$192,401	\$187,500	\$4,130
Safeguards and Security			
Waste Isolation Pilot Plant	\$4,455	\$4,860	\$4,860
<i>Total Safeguards and Security</i>	\$4,455	\$4,860	\$4,860
Los Alamos			
EMLA Cleanup Activities	\$0	\$0	\$185,606
EMLA Community and Regulatory Support	\$0	\$0	\$3,394
<i>Total Los Alamos</i>	\$0	\$0	\$189,000
<i>Total Defense Environmental Cleanup</i>	\$529,272	\$508,471	\$483,250
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$3,335	\$3,412	\$3,490
<i>Total SPR Geotechnical Analytical Support</i>	\$3,335	\$3,412	\$3,490
<i>Total Strategic Petroleum Reserve</i>	\$3,335	\$3,412	\$3,490



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New Mexico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Total New Mexico	\$4,670,313	\$5,075,819	\$4,892,061

New York	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
West Valley Demonstration Project			
West Valley Demonstration Project	\$58,986	\$59,213	\$61,613
<i>Total West Valley Demonstration Project</i>	\$58,986	\$59,213	\$61,613
<i>Total Non-Defense Environmental Cleanup</i>	\$58,986	\$59,213	\$61,613
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Infrastructure Security & Energy Restoration	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$950	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,000	\$0	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,000	\$0	\$1,000
<b>Nuclear Energy</b>			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,500	\$1,700	\$1,100
<i>Total Fuel Cycle R &amp; D</i>	\$2,500	\$1,700	\$1,100
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$105	\$85	\$85
<i>Total Reactors Concepts RD&amp;D</i>	\$105	\$85	\$85
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$25	\$0	\$10
<i>Total International Nuclear Energy Cooperation</i>	\$25	\$0	\$10
<i>Total Nuclear Energy</i>	\$2,630	\$1,785	\$1,195
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Geothermal Technologies	\$100	\$500	\$1,328
Hydrogen & Fuel Cell Technologies	\$1,170	\$1,300	\$600
Vehicle Technologies	\$1,804	\$2,052	\$2,052
Weatherization Assistance	\$17,011	\$19,170	\$19,592
State Energy Program	\$2,158	\$2,158	\$2,433
Strategic Programs	\$0	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$22,243	\$25,180	\$26,005
<i>Total Energy Efficiency and Renewable Energy</i>	\$22,243	\$25,180	\$26,005
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,651	\$550	\$350
<i>Total Advanced Scientific Computing Research</i>	\$2,651	\$550	\$350
Basic Energy Sciences			
Basic Energy Sciences	\$209,016	\$197,583	\$182,174

New York	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Basic Energy Sciences</i>	\$209,016	\$197,583	\$182,174
Biological and Environmental Research			
Biological and Environmental Research	\$18,946	\$12,790	\$11,600
<i>Total Biological and Environmental Research</i>	\$18,946	\$12,790	\$11,600
Fusion Energy Sciences			
Fusion Energy Sciences	\$5,551	\$1,018	\$485
<i>Total Fusion Energy Sciences</i>	\$5,551	\$1,018	\$485
High Energy Physics			
High Energy Physics	\$71,335	\$69,087	\$68,946
<i>Total High Energy Physics</i>	\$71,335	\$69,087	\$68,946
Nuclear Physics			
Nuclear Physics	\$187,429	\$190,229	\$197,547
<i>Total Nuclear Physics</i>	\$187,429	\$190,229	\$197,547
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$2,008	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$2,008	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$1,800
<i>Total Science Laboratories Infrastructure</i>	\$0	\$0	\$1,800
Safeguards and Security			
Safeguards and Security	\$12,006	\$12,151	\$12,369
<i>Total Safeguards and Security</i>	\$12,006	\$12,151	\$12,369
Program Direction			
Program Direction	\$4,861	\$4,818	\$5,541
<i>Total Program Direction</i>	\$4,861	\$4,818	\$5,541
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$9,995	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$9,995	\$0	\$0
<i>Total Science</i>	\$523,798	\$488,226	\$480,812
Weapons Activities			
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$50	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$50	\$0	\$0
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$67,963	\$64,264	\$61,830
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$67,963	\$64,264	\$61,830
Infrastructure and Operations			
Infrastructure and Operations	\$200	\$200	\$235

New York	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Infrastructure and Operations</i>	\$200	\$200	\$235
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$1,635	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$1,635	\$0	\$0
<i>Total Weapons Activities</i>	\$69,848	\$64,464	\$62,065
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			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$919	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$919	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$1,585	\$2,542	\$2,406
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$1,585	\$2,542	\$2,406
Nonproliferation and International Security			
Nonproliferation and International Security	\$5,900	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$5,900	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$2,360	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$2,360	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,670	\$2,916
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$2,670	\$2,916
Global Material Security			
Global Material Security	\$0	\$1,344	\$1,638
<i>Total Global Material Security</i>	\$0	\$1,344	\$1,638
Material Management and Minimization			
Material Management and Minimization	\$0	\$703	\$1,013
<i>Total Material Management and Minimization</i>	\$0	\$703	\$1,013
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$4,067	\$4,003

New York	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Nonproliferation and Arms Control</i>	\$0	\$4,067	\$4,003
<i>Total Defense Nuclear Nonproliferation</i>	\$10,764	\$11,326	\$11,976
Naval Reactors			
Naval Reactors Program			
Naval Reactors Program	\$515,380	\$596,959	\$605,118
<i>Total Naval Reactors Program</i>	\$515,380	\$596,959	\$605,118
<i>Total Naval Reactors</i>	\$515,380	\$596,959	\$605,118
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,570	\$3,189	\$0
Advanced Energy Systems	\$1,028	\$0	\$0
Cross Cutting Research	\$279	\$287	\$0
<i>Total CCS and Power Systems</i>	\$2,877	\$3,476	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$2,286
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,286
<i>Total Fossil Energy Research and Development</i>	\$2,877	\$3,476	\$2,286
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$0	\$0	\$3,685
<i>Total NNSA Sites</i>	\$0	\$0	\$3,685
Safeguards and Security			
West Valley	\$1,471	\$2,591	\$2,015
<i>Total Safeguards and Security</i>	\$1,471	\$2,591	\$2,015
<i>Total Defense Environmental Cleanup</i>	\$1,471	\$2,591	\$5,700
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$633	\$665	\$675
<i>Total Energy Information Administration</i>	\$633	\$665	\$675
<i>Total Energy Information Administration</i>	\$633	\$665	\$675
<b>Total New York</b>	<b>\$1,209,880</b>	<b>\$1,254,135</b>	<b>\$1,258,695</b>

North Carolina	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,494	\$3,896	\$4,213
State Energy Program	\$900	\$900	\$1,043
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,394	\$4,796	\$5,256
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,394	\$4,796	\$5,256
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,157	\$150	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,157	\$150	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$6,101	\$3,715	\$3,715
<i>Total Basic Energy Sciences</i>	\$6,101	\$3,715	\$3,715
Biological and Environmental Research			
Biological and Environmental Research	\$2,621	\$1,237	\$1,256
<i>Total Biological and Environmental Research</i>	\$2,621	\$1,237	\$1,256
High Energy Physics			
High Energy Physics	\$2,104	\$715	\$1,368
<i>Total High Energy Physics</i>	\$2,104	\$715	\$1,368
Nuclear Physics			
Nuclear Physics	\$8,617	\$115	\$0
<i>Total Nuclear Physics</i>	\$8,617	\$115	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$2,748	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$2,748	\$0	\$0
<i>Total Science</i>	\$23,348	\$5,932	\$6,339
<b>Southeastern Power Admin. - Operation &amp; Maint.</b>			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,334	\$2,390	\$2,173
<i>Total Purchase Power and Wheeling</i>	\$2,334	\$2,390	\$2,173
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$2,334	\$2,390	\$2,173
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$2,092	\$271	\$0
Advanced Energy Systems	\$0	\$7,000	\$0
Cross Cutting Research	\$150	\$0	\$0
<i>Total CCS and Power Systems</i>	\$2,242	\$7,271	\$0
CCS and Advanced Power Systems			

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North Carolina	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Carbon Capture	\$0	\$0	\$1,120
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$1,120
<i>Total Fossil Energy Research and Development</i>	\$2,242	\$7,271	\$1,120
Total North Carolina	\$32,318	\$20,389	\$14,888

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North Dakota	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,116	\$2,358	\$2,483
State Energy Program	\$286	\$286	\$328
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,402	\$2,644	\$2,811
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,402	\$2,644	\$2,811
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$150	\$0	\$0
<i>Total Basic Energy Sciences</i>	\$150	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$0	\$0	\$0
<i>Total Science</i>	\$150	\$0	\$0
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$41,255	\$72,804	\$72,096
<i>Total Systems Operation and Maintenance</i>	\$41,255	\$72,804	\$72,096
Program Direction			
Program Direction	\$12,026	\$12,512	\$11,905
<i>Total Program Direction</i>	\$12,026	\$12,512	\$11,905
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$53,281	\$85,316	\$84,001
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$4,393	\$8,402	\$8,269
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$4,393	\$8,402	\$8,269
Program Direction			
Program Direction	\$200	\$201	\$203
<i>Total Program Direction</i>	\$200	\$201	\$203
<i>Total Colorado River Basins Power Marketing Fund</i>	\$4,593	\$8,603	\$8,472
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Carbon Capture	\$1,000	\$1,000	\$0
Carbon Storage	\$3,000	\$1,000	\$0
<i>Total CCS and Power Systems</i>	\$4,000	\$2,000	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$1,000
Carbon Storage	\$0	\$0	\$1,250



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North Dakota	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,250
<i>Total Fossil Energy Research and Development</i>	\$4,000	\$2,000	\$2,250
Total North Dakota	\$64,426	\$98,563	\$97,534

Northern Mariana Islands	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$160	\$177	\$611
State Energy Program	\$195	\$195	\$233
<i>Total Energy Efficiency and Renewable Energy</i>	\$355	\$372	\$844
<i>Total Energy Efficiency and Renewable Energy</i>	\$355	\$372	\$844
Total Northern Mariana Islands	\$355	\$372	\$844

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Ohio	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$49,517	\$51,517	\$50,959
<i>Total Gaseous Diffusion Plants</i>	\$49,517	\$51,517	\$50,959
Small Sites			
Small Sites	\$8,408	\$0	\$0
Southwest Experimental Fast Oxide Reactor	\$0	\$9,500	\$0
<i>Total Small Sites</i>	\$8,408	\$9,500	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$57,925	\$61,017	\$50,959
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$11,595	\$12,928	\$13,598
State Energy Program	\$1,495	\$1,495	\$1,693
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,090	\$14,423	\$15,291
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,090	\$14,423	\$15,291
<b>Uranium Enrichment Decon. &amp; Decom. Fund</b>			
Uranium Enrichment D&D Fund			
Pens & Comm & Reg Support Portsmouth	\$1,795	\$1,795	\$1,795
Portsmouth Gaseous Diffusion Plant	\$214,024	\$225,166	\$255,150
<i>Total Uranium Enrichment D&amp;D Fund</i>	\$215,819	\$226,961	\$256,945
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$215,819	\$226,961	\$256,945
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,052	\$150	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,052	\$150	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$6,468	\$2,448	\$2,448
<i>Total Basic Energy Sciences</i>	\$6,468	\$2,448	\$2,448
Biological and Environmental Research			
Biological and Environmental Research	\$178	\$39	\$0
<i>Total Biological and Environmental Research</i>	\$178	\$39	\$0
High Energy Physics			
High Energy Physics	\$3,990	\$4,378	\$3,280
<i>Total High Energy Physics</i>	\$3,990	\$4,378	\$3,280
Nuclear Physics			
Nuclear Physics	\$2,403	\$85	\$0
<i>Total Nuclear Physics</i>	\$2,403	\$85	\$0
Small Business Innovation/Technology Transfer Research			

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Ohio	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Small Business Innovation/Technology Transfer Research	\$11,001	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$11,001	\$0	\$0
<i>Total Science</i>	\$25,092	\$7,100	\$5,728
Weapons Activities			
Site Stewardship			
Site Stewardship	\$430	\$0	\$0
<i>Total Site Stewardship</i>	\$430	\$0	\$0
<i>Total Weapons Activities</i>	\$430	\$0	\$0
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	\$39,537	\$37,496	\$30,819
<i>Total Office of Legacy Management</i>	\$39,537	\$37,496	\$30,819
<i>Total Other Defense Activities</i>	\$39,542	\$37,501	\$30,824
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$503	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$503	\$0	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$0	\$1,000
<i>Total Material Management and Minimization</i>	\$0	\$0	\$1,000
<i>Total Defense Nuclear Nonproliferation</i>	\$503	\$0	\$1,000
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$0	\$748	\$0
Carbon Storage	\$2,298	\$41	\$0
Advanced Energy Systems	\$1,000	\$0	\$0
Cross Cutting Research	\$0	\$2,884	\$0
<i>Total CCS and Power Systems</i>	\$3,298	\$3,673	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$1,470	\$0
<i>Total Natural Gas Technologies</i>	\$0	\$1,470	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$1,280
<i>Total Fuel Supply Impact Mitigation</i>	\$0	\$0	\$1,280

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Ohio	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$524	\$1,879	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$524	\$1,879	\$0
CCS and Advanced Power Systems			
Crosscutting Research and Analysis	\$0	\$0	\$5,010
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$5,010
<i>Total Fossil Energy Research and Development</i>	\$3,822	\$7,022	\$6,290
Defense Environmental Cleanup			
Closure Sites			
Fernald	\$1,500	\$1,300	\$1,000
Miamisburg	\$0	\$0	\$0
<i>Total Closure Sites</i>	\$1,500	\$1,300	\$1,000
Program Direction			
Consolidated Business Center	\$36,220	\$36,021	\$33,249
<i>Total Program Direction</i>	\$36,220	\$36,021	\$33,249
Safeguards and Security			
Portsmouth	\$8,492	\$10,492	\$14,049
<i>Total Safeguards and Security</i>	\$8,492	\$10,492	\$14,049
<i>Total Defense Environmental Cleanup</i>	\$46,212	\$47,813	\$48,298
Total Ohio	\$402,435	\$401,837	\$415,335

Oklahoma	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,180	\$2,431	\$2,527
State Energy Program	\$559	\$559	\$643
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,739	\$2,990	\$3,170
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,739	\$2,990	\$3,170
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$1,530	\$50	\$50
<i>Total Basic Energy Sciences</i>	\$1,530	\$50	\$50
Biological and Environmental Research			
Biological and Environmental Research	\$2,233	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$2,233	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$100	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$100	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,052	\$210	\$1,040
<i>Total High Energy Physics</i>	\$1,052	\$210	\$1,040
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,111	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,111	\$0	\$0
<i>Total Science</i>	\$6,026	\$260	\$1,090
<b>Southwestern Power Admin. - Operation &amp; Maint.</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,456	\$8,683	\$5,496
<i>Total Systems Operation and Maintenance</i>	\$5,456	\$8,683	\$5,496
SWPA Construction			
Construction	\$4,688	\$4,264	\$5,562
<i>Total SWPA Construction</i>	\$4,688	\$4,264	\$5,562
Program Direction			
Program Direction	\$19,089	\$19,780	\$19,761
<i>Total Program Direction</i>	\$19,089	\$19,780	\$19,761
<i>Total Southwestern Power Admin. - Operation &amp; Maint.</i>	\$29,233	\$32,727	\$30,819
<b>Fossil Energy Research and Development</b>			
Natural Gas Technologies			
Natural Gas Technologies	\$3,204	\$5,200	\$0
<i>Total Natural Gas Technologies</i>	\$3,204	\$5,200	\$0

Oklahoma	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Fossil Energy Research and Development</i>	\$3,204	\$5,200	\$0
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$446	\$446	\$456
<i>Total SPR Geotechnical Analytical Support</i>	\$446	\$446	\$456
<i>Total Strategic Petroleum Reserve</i>	\$446	\$446	\$456
Total Oklahoma	\$41,648	\$41,623	\$35,535

Oregon	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,388	\$2,663	\$2,825
State Energy Program	\$507	\$507	\$589
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,895	\$3,170	\$3,414
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,895	\$3,170	\$3,414
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$593	\$0	\$0
<i>Total Advanced Scientific Computing Research</i>	\$593	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$1,325	\$700	\$700
<i>Total Basic Energy Sciences</i>	\$1,325	\$700	\$700
Biological and Environmental Research			
Biological and Environmental Research	\$31	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$31	\$0	\$0
High Energy Physics			
High Energy Physics	\$981	\$955	\$927
<i>Total High Energy Physics</i>	\$981	\$955	\$927
Nuclear Physics			
Nuclear Physics	\$470	\$0	\$0
<i>Total Nuclear Physics</i>	\$470	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,293	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,293	\$0	\$0
<i>Total Science</i>	\$4,693	\$1,655	\$1,627
<b>Fossil Energy Research and Development</b>			
CCS and Power Systems			
Cross Cutting Research	\$310	\$175	\$0
<i>Total CCS and Power Systems</i>	\$310	\$175	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$147	\$0	\$0
<i>Total Natural Gas Technologies</i>	\$147	\$0	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$1,345	\$1,345	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$1,345	\$1,345	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,802	\$1,520	\$0



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Oregon	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Total Oregon	\$9,390	\$6,345	\$5,041

Pennsylvania	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$12,412	\$13,838	\$14,305
State Energy Program	\$1,524	\$1,524	\$1,729
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,936	\$15,362	\$16,034
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,936	\$15,362	\$16,034
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,861	\$1,391	\$0
<i>Total Advanced Scientific Computing Research</i>	\$2,861	\$1,391	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$19,864	\$10,808	\$10,808
<i>Total Basic Energy Sciences</i>	\$19,864	\$10,808	\$10,808
Biological and Environmental Research			
Biological and Environmental Research	\$2,968	\$948	\$0
<i>Total Biological and Environmental Research</i>	\$2,968	\$948	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,155	\$100	\$0
<i>Total Fusion Energy Sciences</i>	\$1,155	\$100	\$0
High Energy Physics			
High Energy Physics	\$6,403	\$5,599	\$6,720
<i>Total High Energy Physics</i>	\$6,403	\$5,599	\$6,720
Nuclear Physics			
Nuclear Physics	\$3,332	\$0	\$0
<i>Total Nuclear Physics</i>	\$3,332	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$7,778	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$7,778	\$0	\$0
<i>Total Science</i>	\$44,361	\$18,846	\$17,528
<b>Weapons Activities</b>			
Infrastructure and Operations			
Infrastructure and Operations	\$826	\$1,450	\$1,330
<i>Total Infrastructure and Operations</i>	\$826	\$1,450	\$1,330
<i>Total Weapons Activities</i>	\$826	\$1,450	\$1,330
<b>Naval Reactors</b>			
Naval Reactors Program			
Naval Reactors Program	\$465,370	\$485,696	\$513,287
<i>Total Naval Reactors Program</i>	\$465,370	\$485,696	\$513,287

Pennsylvania	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Naval Reactors</i>	\$465,370	\$485,696	\$513,287
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,878	\$2,878	\$2,941
<i>Total Purchase Power and Wheeling</i>	\$2,878	\$2,878	\$2,941
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$2,878	\$2,878	\$2,941
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$10,345	\$11,428	\$0
Carbon Storage	\$625	\$0	\$0
Advanced Energy Systems	\$9,854	\$6,629	\$0
Cross Cutting Research	\$310	\$188	\$0
NETL Coal R&D	\$25,000	\$0	\$0
<i>Total CCS and Power Systems</i>	\$46,134	\$18,245	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$352	\$350	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$352	\$350	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$11,905
Advanced Energy Systems	\$0	\$0	\$2,383
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$14,288
<i>Total Fossil Energy Research and Development</i>	\$46,486	\$18,595	\$14,288
<b>Total Pennsylvania</b>	<b>\$573,857</b>	<b>\$542,827</b>	<b>\$565,408</b>

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Puerto Rico	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$689	\$768	\$186
State Energy Program	\$474	\$474	\$558
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,163	\$1,242	\$744
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,163	\$1,242	\$744
<b>Science</b>			
Biological and Environmental Research			
Biological and Environmental Research	\$105	\$105	\$106
<i>Total Biological and Environmental Research</i>	\$105	\$105	\$106
<i>Total Science</i>	\$105	\$105	\$106
<b>Total Puerto Rico</b>	<b>\$1,268</b>	<b>\$1,347</b>	<b>\$850</b>

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Rhode Island	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$980	\$1,091	\$1,151
State Energy Program	\$303	\$303	\$353
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,283	\$1,394	\$1,504
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,283	\$1,394	\$1,504
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$453	\$300	\$300
<i>Total Advanced Scientific Computing Research</i>	\$453	\$300	\$300
Basic Energy Sciences			
Basic Energy Sciences	\$2,454	\$2,305	\$2,305
<i>Total Basic Energy Sciences</i>	\$2,454	\$2,305	\$2,305
Biological and Environmental Research			
Biological and Environmental Research	\$157	\$108	\$0
<i>Total Biological and Environmental Research</i>	\$157	\$108	\$0
High Energy Physics			
High Energy Physics	\$1,643	\$680	\$1,660
<i>Total High Energy Physics</i>	\$1,643	\$680	\$1,660
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$999	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$999	\$0	\$0
<i>Total Science</i>	\$5,706	\$3,393	\$4,265
<b>Fossil Energy Research and Development</b>			
Natural Gas Technologies			
Natural Gas Technologies	\$10	\$5	\$0
<i>Total Natural Gas Technologies</i>	\$10	\$5	\$0
<i>Total Fossil Energy Research and Development</i>	\$10	\$5	\$0
<b>Total Rhode Island</b>	<b>\$6,999</b>	<b>\$4,792</b>	<b>\$5,769</b>

South Carolina	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$50	\$0	\$0
Energy Storage	\$50	\$0	\$0
Cybersecurity for Energy Delivery Systems	\$50	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$0	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$150	\$0	\$0
<b>Nuclear Energy</b>			
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,500	\$4,400	\$7,500
<i>Total Fuel Cycle R &amp; D</i>	\$4,500	\$4,400	\$7,500
<i>Total Nuclear Energy</i>	\$4,500	\$4,400	\$7,500
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Wind Energy	\$106	\$0	\$0
Hydrogen & Fuel Cell Technologies	\$2,900	\$3,100	\$1,400
Weatherization Assistance	\$1,489	\$1,659	\$1,759
State Energy Program	\$561	\$561	\$655
Bioenergy Technologies	\$370	\$310	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,426	\$5,630	\$3,814
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,426	\$5,630	\$3,814
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$37	\$38	\$0
<i>Total Advanced Scientific Computing Research</i>	\$37	\$38	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$3,567	\$2,417	\$2,417
<i>Total Basic Energy Sciences</i>	\$3,567	\$2,417	\$2,417
Biological and Environmental Research			
Biological and Environmental Research	\$310	\$75	\$0
<i>Total Biological and Environmental Research</i>	\$310	\$75	\$0
High Energy Physics			
High Energy Physics	\$460	\$439	\$495
<i>Total High Energy Physics</i>	\$460	\$439	\$495
Nuclear Physics			
Nuclear Physics	\$150	\$0	\$0
<i>Total Nuclear Physics</i>	\$150	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,973	\$0	\$0

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<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,973	\$0	\$0
<i>Total Science</i>	\$6,497	\$2,969	\$2,912
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$91,645	\$110,461	\$104,610
<i>Total Directed Stockpile Work</i>	\$91,645	\$110,461	\$104,610
Site Stewardship			
Site Stewardship	\$980	\$0	\$0
<i>Total Site Stewardship</i>	\$980	\$0	\$0
Engineering			
Engineering Campaign	\$1,900	\$1,542	\$1,618
<i>Total Engineering</i>	\$1,900	\$1,542	\$1,618
Defense Nuclear Security			
Defense Nuclear Security	\$6,894	\$6,830	\$6,967
<i>Total Defense Nuclear Security</i>	\$6,894	\$6,830	\$6,967
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$4,944	\$4,000	\$4,000
<i>Total Information technology and Cybersecurity</i>	\$4,944	\$4,000	\$4,000
Infrastructure and Operations			
Infrastructure and Operations	\$125,555	\$110,925	\$129,270
<i>Total Infrastructure and Operations</i>	\$125,555	\$110,925	\$129,270
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,154	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$3,154	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$5,148	\$8,200	\$5,071
<i>Total Advanced Manufacturing Development</i>	\$5,148	\$8,200	\$5,071
<i>Total Weapons Activities</i>	\$240,220	\$241,958	\$251,536
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			

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South Carolina	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$26,954	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$26,954	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$8,056	\$6,065	\$5,737
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$8,056	\$6,065	\$5,737
Nonproliferation and International Security			
Nonproliferation and International Security	\$5,500	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$5,500	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$75	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$75	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$370,304	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$370,304	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$2,110	\$2,304
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$2,110	\$2,304
Global Material Security			
Global Material Security	\$0	\$182	\$0
<i>Total Global Material Security</i>	\$0	\$182	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$44,846	\$84,492
<i>Total Material Management and Minimization</i>	\$0	\$44,846	\$84,492
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$5,210	\$5,129
<i>Total Nonproliferation and Arms Control</i>	\$0	\$5,210	\$5,129
Nonproliferation Construction			
Nonproliferation Construction	\$0	\$340,000	\$270,000
<i>Total Nonproliferation Construction</i>	\$0	\$340,000	\$270,000
<i>Total Defense Nuclear Nonproliferation</i>	\$410,889	\$398,413	\$367,662
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$4,727	\$5,157	\$5,353
<i>Total Federal Salaries and Expenses</i>	\$4,727	\$5,157	\$5,353



South Carolina	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Federal Salaries and Expenses</i>	\$4,727	\$5,157	\$5,353
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<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	\$0	\$6,700	\$6,700
<i>Total Strategic Partnership Projects</i>	\$0	\$6,700	\$6,700
Cost of Work for Others			
Cost of Work for Others	\$5,500	\$0	\$0
<i>Total Cost of Work for Others</i>	\$5,500	\$0	\$0
<i>Total Departmental Administration</i>	\$5,500	\$6,700	\$6,700
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$606	\$635	\$721
<i>Total Purchase Power and Wheeling</i>	\$606	\$635	\$721
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$606	\$635	\$721
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$700	\$0	\$0
<i>Total CCS and Power Systems</i>	\$700	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$700	\$0	\$0
Defense Environmental Cleanup			
Savannah River Sites			
Site Risk Management Operations	\$397,976	\$413,652	\$0
Community and Regulatory Support	\$11,013	\$11,249	\$11,249
Radioactive Liquid Tank Waste Stabilization and Disposition	\$712,318	\$783,520	\$813,783
Nuclear Material Management	\$0	\$0	\$325,726
Environmental Cleanup	\$0	\$0	\$163,242
<i>Total Savannah River Sites</i>	\$1,121,307	\$1,208,421	\$1,314,000
Program Direction			
Savannah River	\$44,490	\$46,578	\$48,123
<i>Total Program Direction</i>	\$44,490	\$46,578	\$48,123
Safeguards and Security			
Savannah River Site	\$138,235	\$128,145	\$134,000

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<i>Total Safeguards and Security</i>	\$138,235	\$128,145	\$134,000
<i>Total Defense Environmental Cleanup</i>	\$1,304,032	\$1,383,144	\$1,496,123
Total South Carolina	\$1,983,757	\$2,049,516	\$2,142,831

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South Dakota	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,622	\$1,809	\$1,905
State Energy Program	\$278	\$278	\$318
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,900	\$2,087	\$2,223
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,900	\$2,087	\$2,223
<b>Science</b>			
High Energy Physics			
High Energy Physics	\$296	\$366	\$436
<i>Total High Energy Physics</i>	\$296	\$366	\$436
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,150	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,150	\$0	\$0
<i>Total Science</i>	\$1,446	\$366	\$436
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$15,028	\$23,508	\$25,910
<i>Total Systems Operation and Maintenance</i>	\$15,028	\$23,508	\$25,910
Program Direction			
Program Direction	\$34,080	\$35,143	\$33,604
<i>Total Program Direction</i>	\$34,080	\$35,143	\$33,604
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$49,108	\$58,651	\$59,514
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$363	\$694	\$683
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$363	\$694	\$683
<i>Total Colorado River Basins Power Marketing Fund</i>	\$363	\$694	\$683
<b>Total South Dakota</b>	<b>\$52,817</b>	<b>\$61,798</b>	<b>\$62,856</b>

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Tennessee	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Small Sites			
Oak Ridge – ETPP	\$2,119	\$6,000	\$0
<i>Total Small Sites</i>	\$2,119	\$6,000	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$2,119	\$6,000	\$0
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Program Direction	\$7	\$0	\$0
Clean Energy Transmission and Reliability	\$2,325	\$2,000	\$100
Smart Grid	\$600	\$950	\$800
Infrastructure Security & Energy Restoration	\$125	\$100	\$195
Energy Storage	\$768	\$1,243	\$2,698
Cybersecurity for Energy Delivery Systems	\$50	\$227	\$268
National Electricity Delivery	\$115	\$50	\$50
Transformer Resilience and Advanced Components	\$0	\$2,200	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$3,990	\$6,770	\$5,111
<i>Total Electricity Delivery and Energy Reliability</i>	\$3,990	\$6,770	\$5,111
<b>Nuclear Energy</b>			
Fuel Cycle R & D			
Fuel Cycle R & D	\$25,400	\$22,500	\$30,800
<i>Total Fuel Cycle R &amp; D</i>	\$25,400	\$22,500	\$30,800
Radiological Facilities Management			
Radiological Facilities Management	\$19,898	\$17,930	\$0
<i>Total Radiological Facilities Management</i>	\$19,898	\$17,930	\$0
Program Direction-NE			
Program Direction-NE	\$526	\$526	\$1,291
<i>Total Program Direction-NE</i>	\$526	\$526	\$1,291
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$26,530	\$26,239	\$26,011
<i>Total Nuclear Energy Enabling Technologies</i>	\$26,530	\$26,239	\$26,011
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$17,099	\$18,395	\$15,880
<i>Total Reactors Concepts RD&amp;D</i>	\$17,099	\$18,395	\$15,880
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$305	\$410	\$550
<i>Total International Nuclear Energy Cooperation</i>	\$305	\$410	\$550
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$0	\$200	\$0
<i>Total SMR Licensing Technical Support</i>	\$0	\$200	\$0

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Tennessee	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Nuclear Energy</i>	\$89,758	\$86,200	\$74,532
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$150	\$0	\$664
Geothermal Technologies	\$2,647	\$1,748	\$3,519
Hydrogen & Fuel Cell Technologies	\$5,450	\$5,900	\$5,800
Water Power	\$3,251	\$2,800	\$3,625
Solar Energy	\$0	\$0	\$3,458
Vehicle Technologies	\$37,607	\$42,778	\$42,778
Building Technologies	\$19,902	\$14,173	\$10,903
Federal Energy Management Program	\$3,155	\$3,429	\$5,462
Weatherization Assistance	\$4,151	\$4,556	\$5,105
State Energy Program	\$749	\$774	\$895
Advanced Manufacturing	\$24,957	\$29,820	\$32,500
Strategic Programs	\$545	\$650	\$650
Bioenergy Technologies	\$11,515	\$11,317	\$10,509
<i>Total Energy Efficiency and Renewable Energy</i>	\$114,079	\$117,945	\$125,868
<i>Total Energy Efficiency and Renewable Energy</i>	\$114,079	\$117,945	\$125,868
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Pension & comm & Reg Suport Oak Ridge	\$19,524	\$16,856	\$18,772
Oak Ridge	\$170,067	\$194,673	\$159,416
<i>Total Uranium Enrichment D&amp;D Fund</i>	\$189,591	\$211,529	\$178,188
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$189,591	\$211,529	\$178,188
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$126,307	\$115,896	\$112,817
<i>Total Advanced Scientific Computing Research</i>	\$126,307	\$115,896	\$112,817
Basic Energy Sciences			
Basic Energy Sciences	\$314,839	\$326,090	\$323,328
<i>Total Basic Energy Sciences</i>	\$314,839	\$326,090	\$323,328
Biological and Environmental Research			
Biological and Environmental Research	\$79,216	\$77,162	\$63,800
<i>Total Biological and Environmental Research</i>	\$79,216	\$77,162	\$63,800
Fusion Energy Sciences			
Fusion Energy Sciences	\$174,575	\$128,378	\$140,097
<i>Total Fusion Energy Sciences</i>	\$174,575	\$128,378	\$140,097
High Energy Physics			
High Energy Physics	\$2,101	\$1,278	\$650

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Tennessee	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total High Energy Physics</i>	\$2,101	\$1,278	\$650
Nuclear Physics			
Nuclear Physics	\$24,825	\$20,303	\$19,702
<i>Total Nuclear Physics</i>	\$24,825	\$20,303	\$19,702
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$9,686	\$2,500	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$9,686	\$2,500	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$6,977	\$19,377	\$33,382
<i>Total Science Laboratories Infrastructure</i>	\$6,977	\$19,377	\$33,382
Safeguards and Security			
Safeguards and Security	\$32,504	\$35,883	\$36,823
<i>Total Safeguards and Security</i>	\$32,504	\$35,883	\$36,823
Program Direction			
Program Direction	\$44,366	\$41,875	\$45,129
<i>Total Program Direction</i>	\$44,366	\$41,875	\$45,129
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,733	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,733	\$0	\$0
<i>Total Science</i>	\$819,129	\$768,742	\$775,728
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$250,628	\$420,099	\$399,711
<i>Total Directed Stockpile Work</i>	\$250,628	\$420,099	\$399,711
Science			
Science Campaign	\$410	\$437	\$300
<i>Total Science</i>	\$410	\$437	\$300
Site Stewardship			
Site Stewardship	\$1,742	\$0	\$0
<i>Total Site Stewardship</i>	\$1,742	\$0	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$1,150	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$1,150	\$0	\$0
Engineering			
Engineering Campaign	\$2,264	\$2,246	\$2,332
<i>Total Engineering</i>	\$2,264	\$2,246	\$2,332
Inertial Confinement Fusion Ignition High Yield			
Inertial Confinement Fusion Ignition High Yield Campaign	\$160	\$60	\$0

Tennessee	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$160	\$60	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$1,002	\$275	\$0
<i>Total Advanced Simulation &amp; Computing</i>	\$1,002	\$275	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$164,422	\$170,378	\$175,562
<i>Total Defense Nuclear Security</i>	\$164,422	\$170,378	\$175,562
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$5,395	\$7,034	\$7,034
<i>Total Information technology and Cybersecurity</i>	\$5,395	\$7,034	\$7,034
Infrastructure and Operations			
Infrastructure and Operations	\$663,829	\$667,329	\$854,695
<i>Total Infrastructure and Operations</i>	\$663,829	\$667,329	\$854,695
Secure Transportation Asset			
Secure Transportation Asset	\$0	\$2	\$5
<i>Total Secure Transportation Asset</i>	\$0	\$2	\$5
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$18,048	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$18,048	\$0	\$0
Domestic Uranium Enrichment RD&D			
Domestic Uranium Enrichment RD&D	\$97,200	\$0	\$0
<i>Total Domestic Uranium Enrichment RD&amp;D</i>	\$97,200	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$19,381	\$25,138	\$30,522
<i>Total Advanced Manufacturing Development</i>	\$19,381	\$25,138	\$30,522
<i>Total Weapons Activities</i>	\$1,225,631	\$1,292,998	\$1,470,161
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			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$37,750	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$37,750	\$0	\$0
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0

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<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$25,995	\$22,064	\$20,768
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$25,995	\$22,064	\$20,768
Nonproliferation and International Security			
Nonproliferation and International Security	\$21,750	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$21,750	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$25,719	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$25,719	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$33,388	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$33,388	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$16,256	\$10,597
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$16,256	\$10,597
Global Material Security			
Global Material Security	\$0	\$33,469	\$25,763
<i>Total Global Material Security</i>	\$0	\$33,469	\$25,763
Material Management and Minimization			
Material Management and Minimization	\$0	\$48,638	\$52,488
<i>Total Material Management and Minimization</i>	\$0	\$48,638	\$52,488
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$23,260	\$22,893
<i>Total Nonproliferation and Arms Control</i>	\$0	\$23,260	\$22,893
<i>Total Defense Nuclear Nonproliferation</i>	\$144,602	\$143,687	\$132,509
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$8,968	\$7,567
<i>Total Strategic Partnership Projects</i>	\$0	\$8,968	\$7,567
Cost of Work for Others			
Cost of Work for Others	\$14,768	\$0	\$0
<i>Total Cost of Work for Others</i>	\$14,768	\$0	\$0
<i>Total Departmental Administration</i>	\$14,768	\$8,968	\$7,567
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$9,924	\$11,158	\$12,202



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<i>Total Purchase Power and Wheeling</i>	\$9,924	\$11,158	\$12,202
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$9,924	\$11,158	\$12,202
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$1,575	\$1,000	\$0
Cross Cutting Research	\$2,110	\$1,915	\$0
<i>Total CCS and Power Systems</i>	\$3,685	\$2,915	\$0
CCS and Advanced Power Systems			
Advanced Energy Systems	\$0	\$0	\$300
Crosscutting Research and Analysis	\$0	\$0	\$2,060
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,360
<i>Total Fossil Energy Research and Development</i>	\$3,685	\$2,915	\$2,360
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, ETTP	\$0	\$0	\$100
Nuclear Facility D & D, Y-12	\$42,697	\$75,458	\$48,442
Nuclear Facility D & D, ORNL	\$39,858	\$45,900	\$50,409
ORR Community and Regulatory Support	\$4,365	\$4,400	\$4,400
Clean-up and Disposition	\$136,130	\$74,597	\$54,557
OR Technology Development and Deployment	\$0	\$2,800	\$3,000
U233 Disposition Program	\$0	\$35,895	\$37,311
<i>Total Oak Ridge Reservation</i>	\$223,050	\$239,050	\$198,219
Program Direction			
Oak Ridge	\$14,763	\$14,231	\$16,693
<i>Total Program Direction</i>	\$14,763	\$14,231	\$16,693
Safeguards and Security			
Oak Ridge Reservation	\$16,382	\$11,828	\$15,000
<i>Total Safeguards and Security</i>	\$16,382	\$11,828	\$15,000
<i>Total Defense Environmental Cleanup</i>	\$254,195	\$265,109	\$229,912
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$490	\$490	\$490
<i>Total SPR Econometric Modelling Support</i>	\$490	\$490	\$490
<i>Total Strategic Petroleum Reserve</i>	\$490	\$490	\$490
<b>Total Tennessee</b>	<b>\$2,877,416</b>	<b>\$2,927,966</b>	<b>\$3,020,083</b>

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Texas	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,620	\$5,152	\$6,096
State Energy Program	\$2,324	\$2,324	\$2,756
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,944	\$7,476	\$8,852
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,944	\$7,476	\$8,852
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$5,595	\$1,640	\$1,085
<i>Total Advanced Scientific Computing Research</i>	\$5,595	\$1,640	\$1,085
Basic Energy Sciences			
Basic Energy Sciences	\$12,457	\$5,913	\$5,913
<i>Total Basic Energy Sciences</i>	\$12,457	\$5,913	\$5,913
Biological and Environmental Research			
Biological and Environmental Research	\$4,282	\$3,529	\$2,736
<i>Total Biological and Environmental Research</i>	\$4,282	\$3,529	\$2,736
Fusion Energy Sciences			
Fusion Energy Sciences	\$4,896	\$0	\$2,791
<i>Total Fusion Energy Sciences</i>	\$4,896	\$0	\$2,791
High Energy Physics			
High Energy Physics	\$7,146	\$3,945	\$5,720
<i>Total High Energy Physics</i>	\$7,146	\$3,945	\$5,720
Nuclear Physics			
Nuclear Physics	\$6,013	\$0	\$0
<i>Total Nuclear Physics</i>	\$6,013	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,732	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,732	\$0	\$0
<hr/>			
<i>Total Science</i>	\$44,121	\$15,027	\$18,245
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$222,324	\$316,897	\$369,106
<i>Total Directed Stockpile Work</i>	\$222,324	\$316,897	\$369,106
Engineering			
Engineering Campaign	\$1,887	\$1,891	\$2,068
<i>Total Engineering</i>	\$1,887	\$1,891	\$2,068
Defense Nuclear Security			
Defense Nuclear Security	\$128,000	\$125,422	\$129,238

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Texas	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Defense Nuclear Security</i>	\$128,000	\$125,422	\$129,238
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$7,273	\$6,822	\$6,822
<i>Total Information technology and Cybersecurity</i>	\$7,273	\$6,822	\$6,822
Infrastructure and Operations			
Infrastructure and Operations	\$183,688	\$191,016	\$178,913
<i>Total Infrastructure and Operations</i>	\$183,688	\$191,016	\$178,913
Secure Transportation Asset			
Secure Transportation Asset	\$5,948	\$8,184	\$8,566
<i>Total Secure Transportation Asset</i>	\$5,948	\$8,184	\$8,566
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$100	\$3,950	\$4,153
<i>Total Advanced Manufacturing Development</i>	\$100	\$3,950	\$4,153
<i>Total Weapons Activities</i>	\$549,220	\$654,182	\$698,866
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&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$2,000	\$2,000	\$2,000
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$2,000	\$2,000	\$2,000
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$0	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$3,644	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$3,644	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$1,357	\$1,441

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<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$1,357	\$1,441
<i>Total Defense Nuclear Nonproliferation</i>	\$5,644	\$3,357	\$3,441
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$4,722	\$4,485	\$4,065
<i>Total Falcon &amp; Amistad Operating and Maintenance Fund</i>	\$4,722	\$4,485	\$4,065
<i>Total Falcon &amp; Amistad - Operating &amp; Maintenance Fund</i>	\$4,722	\$4,485	\$4,065
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$2,326	\$0	\$0
Carbon Storage	\$0	\$4	\$0
<i>Total CCS and Power Systems</i>	\$2,326	\$4	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$9,209	\$7,912	\$0
<i>Total Natural Gas Technologies</i>	\$9,209	\$7,912	\$0
<i>Total Fossil Energy Research and Development</i>	\$11,535	\$7,916	\$0
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$46,933	\$46,809	\$64,191
<i>Total SPR Geotechnical Analytical Support</i>	\$46,933	\$46,809	\$64,191
<i>Total Strategic Petroleum Reserve</i>	\$46,933	\$46,809	\$64,191
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$229	\$237	\$237
<i>Total Energy Information Administration</i>	\$229	\$237	\$237
<i>Total Energy Information Administration</i>	\$229	\$237	\$237
<b>Total Texas</b>	<b>\$669,358</b>	<b>\$739,499</b>	<b>\$797,907</b>

Undesignated State	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$10,405	\$6,429	\$4,300
Smart Grid	\$2,700	\$4,266	\$1,926
Infrastructure Security & Energy Restoration	\$4,199	\$6,280	\$12,211
Energy Storage	\$180	\$1,238	\$2,687
Cybersecurity for Energy Delivery Systems	\$10,149	\$13,938	\$8,455
National Electricity Delivery	\$518	\$2,150	\$1,875
Transformer Resilience and Advanced Components	\$0	\$200	\$2,000
State Distribution-level Reform	\$0	\$0	\$15,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,151	\$34,501	\$48,454
<i>Total Electricity Delivery and Energy Reliability</i>	\$28,151	\$34,501	\$48,454
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Water Power	\$7,553	\$9,200	\$10,497
Vehicle Technologies	\$7,691	\$8,487	\$8,487
Bioenergy Technologies	\$442	\$746	\$0
Crosscutting Innovation Initiatives	\$0	\$0	\$215,000
Cities, Counties and Communities Energy Program	\$0	\$0	\$26,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,686	\$18,433	\$259,984
<i>Total Energy Efficiency and Renewable Energy</i>	\$15,686	\$18,433	\$259,984
<b>Weapons Activities</b>			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$1,000	\$1,830
<i>Total Directed Stockpile Work</i>	\$0	\$1,000	\$1,830
Site Stewardship			
Site Stewardship	\$17,319	\$0	\$0
<i>Total Site Stewardship</i>	\$17,319	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$2,987	\$0	\$0
<i>Total Infrastructure and Operations</i>	\$2,987	\$0	\$0
<i>Total Weapons Activities</i>	\$20,306	\$1,000	\$1,830
<b>Other Defense Activities</b>			
Environment, Health, Safety and Security			
Program Direction	\$62,235	\$62,235	\$66,519
<i>Total Environment, Health, Safety and Security</i>	\$62,235	\$62,235	\$66,519
<i>Total Other Defense Activities</i>	\$62,235	\$62,235	\$66,519
<b>Defense Nuclear Nonproliferation</b>			
Nonproliferation and International Security			

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Nonproliferation and International Security	\$825	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$825	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$60	\$0	\$0
<i>Total Fissile Materials Disposition</i>	\$60	\$0	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$3,890	\$4,000
<i>Total Material Management and Minimization</i>	\$0	\$3,890	\$4,000
<i>Total Defense Nuclear Nonproliferation</i>	\$885	\$3,890	\$4,000
Federal Salaries and Expenses			
Federal Salaries and Expenses			
Federal Salaries and Expenses	\$22,793	\$25,285	\$26,022
<i>Total Federal Salaries and Expenses</i>	\$22,793	\$25,285	\$26,022
<i>Total Federal Salaries and Expenses</i>	\$22,793	\$25,285	\$26,022
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
<i>Total Office of the Administrator</i>	\$0	\$0	\$0
Departmental Administration			
Management			
Program Direction	\$27,563	\$28,860	\$25,881
<i>Total Management</i>	\$27,563	\$28,860	\$25,881
Chief Information Officer			
Digital Service Team - CIO	\$0	\$0	\$4,000
<i>Total Chief Information Officer</i>	\$0	\$0	\$4,000
<i>Total Departmental Administration</i>	\$27,563	\$28,860	\$29,881
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$155,661	\$181,598	\$201,637
<i>Total Systems Operation and Maintenance</i>	\$155,661	\$181,598	\$201,637
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$155,661	\$181,598	\$201,637
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

Undesignated State	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Colorado River Basins Power Marketing Fund</i>	\$0	\$0	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$31,246	\$35,000	\$0
Carbon Storage	\$32,424	\$19,976	\$0
Advanced Energy Systems	\$54,337	\$1,550	\$0
Cross Cutting Reasearch	\$18,200	\$16,547	\$0
<i>Total CCS and Power Systems</i>	\$136,207	\$73,073	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$1,900	\$0	\$0
<i>Total Natural Gas Technologies</i>	\$1,900	\$0	\$0
Program Direction			
Headquarters Program Direction	\$13,688	\$11,763	\$14,636
<i>Total Program Direction</i>	\$13,688	\$11,763	\$14,636
Plant & Capital Equipment			
Plant & Capital Equipment	\$15,782	\$15,782	\$0
<i>Total Plant &amp; Capital Equipment</i>	\$15,782	\$15,782	\$0
Special Recruitment Programs			
Special Recruitment Programs	\$700	\$700	\$0
<i>Total Special Recruitment Programs</i>	\$700	\$700	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$1,000	\$0	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$1,000	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$169,277	\$101,318	\$14,636
Total Undesignated State	\$502,557	\$457,120	\$652,963

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Utah	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$37,867	\$38,644	\$34,784
<i>Total Small Sites</i>	\$37,867	\$38,644	\$34,784
<i>Total Non-Defense Environmental Cleanup</i>	\$37,867	\$38,644	\$34,784
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,758	\$1,960	\$2,162
State Energy Program	\$399	\$399	\$460
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,157	\$2,359	\$2,622
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,157	\$2,359	\$2,622
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,374	\$450	\$0
<i>Total Advanced Scientific Computing Research</i>	\$1,374	\$450	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$2,261	\$834	\$834
<i>Total Basic Energy Sciences</i>	\$2,261	\$834	\$834
Biological and Environmental Research			
Biological and Environmental Research	\$1,050	\$72	\$0
<i>Total Biological and Environmental Research</i>	\$1,050	\$72	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$463	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$463	\$0	\$0
High Energy Physics			
High Energy Physics	\$657	\$777	\$500
<i>Total High Energy Physics</i>	\$657	\$777	\$500
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$1,760	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$1,760	\$0	\$0
<i>Total Science</i>	\$7,565	\$2,133	\$1,334
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$5	\$5	\$5
<i>Total Falcon &amp; Amistad Operating and Maintenance Fund</i>	\$5	\$5	\$5
<i>Total Falcon &amp; Amistad - Operating &amp; Maintenance Fund</i>	\$5	\$5	\$5
Western Area Power Admin. Const.,Rehab.,O&M			



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Utah	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$2	\$1	\$1
<i>Total Systems Operation and Maintenance</i>	\$2	\$1	\$1
Program Direction			
Program Direction	\$60	\$71	\$63
<i>Total Program Direction</i>	\$60	\$71	\$63
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$62	\$72	\$64
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$19,617	\$22,857	\$23,956
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$19,617	\$22,857	\$23,956
Program Direction			
Program Direction	\$4,714	\$4,758	\$4,796
<i>Total Program Direction</i>	\$4,714	\$4,758	\$4,796
<i>Total Colorado River Basins Power Marketing Fund</i>	\$24,331	\$27,615	\$28,752
Fossil Energy Research and Development			
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$65	\$0	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$65	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$65	\$0	\$0
<b>Total Utah</b>	<b>\$72,052</b>	<b>\$70,828</b>	<b>\$67,561</b>

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Vermont	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<hr/>			
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,083	\$1,208	\$1,264
State Energy Program	\$268	\$268	\$312
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,351	\$1,476	\$1,576
<hr/>			
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,351	\$1,476	\$1,576
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$155	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$155	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$145	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$145	\$0	\$0
<hr/>			
<i>Total Science</i>	\$300	\$0	\$0
<hr/>			
Total Vermont	\$1,651	\$1,476	\$1,576

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Virgin Islands	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$166	\$184	\$191
State Energy Program	\$217	\$217	\$256
<i>Total Energy Efficiency and Renewable Energy</i>	\$383	\$401	\$447
<i>Total Energy Efficiency and Renewable Energy</i>	\$383	\$401	\$447
Total Virgin Islands	\$383	\$401	\$447

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Virginia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,386	\$3,775	\$4,000
State Energy Program	\$876	\$876	\$1,009
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,262	\$4,651	\$5,009
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,262	\$4,651	\$5,009
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$4,608	\$1,074	\$1,080
<i>Total Advanced Scientific Computing Research</i>	\$4,608	\$1,074	\$1,080
Basic Energy Sciences			
Basic Energy Sciences	\$4,933	\$2,264	\$2,230
<i>Total Basic Energy Sciences</i>	\$4,933	\$2,264	\$2,230
Biological and Environmental Research			
Biological and Environmental Research	\$1,973	\$2,343	\$843
<i>Total Biological and Environmental Research</i>	\$1,973	\$2,343	\$843
Fusion Energy Sciences			
Fusion Energy Sciences	\$577	\$0	\$0
<i>Total Fusion Energy Sciences</i>	\$577	\$0	\$0
High Energy Physics			
High Energy Physics	\$3,744	\$2,275	\$2,235
<i>Total High Energy Physics</i>	\$3,744	\$2,275	\$2,235
Nuclear Physics			
Nuclear Physics	\$132,075	\$117,590	\$114,365
<i>Total Nuclear Physics</i>	\$132,075	\$117,590	\$114,365
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$280	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$280	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$8,000
<i>Total Science Laboratories Infrastructure</i>	\$0	\$0	\$8,000
Safeguards and Security			
Safeguards and Security	\$1,853	\$2,563	\$2,709
<i>Total Safeguards and Security</i>	\$1,853	\$2,563	\$2,709
Program Direction			
Program Direction	\$1,856	\$1,813	\$2,050
<i>Total Program Direction</i>	\$1,856	\$1,813	\$2,050
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$3,813	\$0	\$0

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Virginia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$3,813	\$0	\$0
<i>Total Science</i>	\$155,712	\$129,922	\$133,512
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,160	\$256	\$0
Cross Cutting Reasearch	\$325	\$187	\$0
<i>Total CCS and Power Systems</i>	\$1,485	\$443	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$300	\$450	\$0
<i>Total Natural Gas Technologies</i>	\$300	\$450	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$550
<i>Total Fuel Supply Impact Mitigation</i>	\$0	\$0	\$550
<i>Total Fossil Energy Research and Development</i>	\$1,785	\$893	\$550
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$27,557	\$33,184	\$35,070
<i>Total Energy Information Administration</i>	\$27,557	\$33,184	\$35,070
<i>Total Energy Information Administration</i>	\$27,557	\$33,184	\$35,070
<b>Total Virginia</b>	<b>\$189,316</b>	<b>\$168,650</b>	<b>\$174,141</b>

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Washington	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Non-Defense Environmental Cleanup</b>			
Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$2,562	\$2,562	\$2,240
<i>Total Fast Flux Test Reactor Facility</i>	\$2,562	\$2,562	\$2,240
<i>Total Non-Defense Environmental Cleanup</i>	\$2,562	\$2,562	\$2,240
<b>Electricity Delivery and Energy Reliability</b>			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$6,870	\$3,050	\$1,000
Smart Grid	\$2,769	\$11,671	\$11,671
Infrastructure Security & Energy Restoration	\$944	\$1,620	\$3,150
Energy Storage	\$4,477	\$7,619	\$16,539
Cybersecurity for Energy Delivery Systems	\$1,042	\$1,178	\$1,350
National Electricity Delivery	\$170	\$100	\$100
Transformer Resilience and Advanced Components	\$0	\$800	\$1,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,272	\$26,038	\$34,810
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,272	\$26,038	\$34,810
<b>Nuclear Energy</b>			
Fuel Cycle R & D			
Fuel Cycle R & D	\$10,500	\$10,900	\$12,000
<i>Total Fuel Cycle R &amp; D</i>	\$10,500	\$10,900	\$12,000
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$0	\$0	\$20
<i>Total Nuclear Energy Enabling Technologies</i>	\$0	\$0	\$20
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$1,425	\$1,775	\$900
<i>Total Reactors Concepts RD&amp;D</i>	\$1,425	\$1,775	\$900
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$262	\$100	\$50
<i>Total International Nuclear Energy Cooperation</i>	\$262	\$100	\$50
<i>Total Nuclear Energy</i>	\$12,187	\$12,775	\$12,970
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Wind Energy	\$4,086	\$1,654	\$7,843
Geothermal Technologies	\$2,349	\$1,228	\$2,414
Hydrogen & Fuel Cell Technologies	\$3,530	\$3,800	\$6,100
Water Power	\$4,895	\$3,300	\$7,306
Solar Energy	\$0	\$0	\$1,399
Vehicle Technologies	\$8,044	\$9,150	\$9,150
Building Technologies	\$26,709	\$23,000	\$22,137
Federal Energy Management Program	\$1,455	\$1,582	\$2,519

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Washington	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Weatherization Assistance	\$3,841	\$4,283	\$4,537
State Energy Program	\$845	\$885	\$993
Advanced Manufacturing	\$250	\$450	\$500
Strategic Programs	\$545	\$150	\$230
Bioenergy Technologies	\$18,770	\$19,396	\$17,825
<i>Total Energy Efficiency and Renewable Energy</i>	\$75,319	\$68,878	\$82,953
<i>Total Energy Efficiency and Renewable Energy</i>	\$75,319	\$68,878	\$82,953
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$7,966	\$7,464	\$2,893
<i>Total Advanced Scientific Computing Research</i>	\$7,966	\$7,464	\$2,893
Basic Energy Sciences			
Basic Energy Sciences	\$33,871	\$25,996	\$26,043
<i>Total Basic Energy Sciences</i>	\$33,871	\$25,996	\$26,043
Biological and Environmental Research			
Biological and Environmental Research	\$110,723	\$107,900	\$104,086
<i>Total Biological and Environmental Research</i>	\$110,723	\$107,900	\$104,086
Fusion Energy Sciences			
Fusion Energy Sciences	\$3,528	\$2,041	\$1,658
<i>Total Fusion Energy Sciences</i>	\$3,528	\$2,041	\$1,658
High Energy Physics			
High Energy Physics	\$5,756	\$4,975	\$4,815
<i>Total High Energy Physics</i>	\$5,756	\$4,975	\$4,815
Nuclear Physics			
Nuclear Physics	\$8,776	\$665	\$500
<i>Total Nuclear Physics</i>	\$8,776	\$665	\$500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,020	\$0	\$0
<i>Total Workforce Development for Teachers and Scientists</i>	\$1,020	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$11,701	\$13,126	\$12,839
<i>Total Safeguards and Security</i>	\$11,701	\$13,126	\$12,839
Program Direction			
Program Direction	\$4,863	\$4,650	\$5,008
<i>Total Program Direction</i>	\$4,863	\$4,650	\$5,008
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$6,582	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$6,582	\$0	\$0

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Washington	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Science</i>	\$194,786	\$166,817	\$157,842
<b>Weapons Activities</b>			
Directed Stockpile Work			
Directed Stockpile Work	\$24,712	\$23,082	\$23,067
<i>Total Directed Stockpile Work</i>	\$24,712	\$23,082	\$23,067
<b>Science</b>			
Science Campaign	\$5	\$20	\$0
<i>Total Science</i>	\$5	\$20	\$0
<b>Site Stewardship</b>			
Site Stewardship	\$827	\$0	\$0
<i>Total Site Stewardship</i>	\$827	\$0	\$0
<b>Counterterrorism and Counterproliferation Programs</b>			
Counterterrorism and Counterproliferation Programs	\$50	\$0	\$0
<i>Total Counterterrorism and Counterproliferation Programs</i>	\$50	\$0	\$0
<b>Engineering</b>			
Engineering Campaign	\$1,345	\$2,185	\$0
<i>Total Engineering</i>	\$1,345	\$2,185	\$0
<b>Readiness Campaign</b>			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
<b>Infrastructure and Operations</b>			
Infrastructure and Operations	\$3,116	\$2,400	\$3,000
<i>Total Infrastructure and Operations</i>	\$3,116	\$2,400	\$3,000
<b>Nuclear Counterterrorism Incident Response</b>			
Nuclear Counterterrorism Incident Response	\$4,455	\$0	\$0
<i>Total Nuclear Counterterrorism Incident Response</i>	\$4,455	\$0	\$0
<i>Total Weapons Activities</i>	\$34,510	\$27,687	\$26,067
<b>Other Defense Activities</b>			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$2,905	\$2,905	\$2,905
Enterprise Assessments			
Enterprise Assessments	\$125	\$125	\$160
<i>Total Enterprise Assessments</i>	\$3,030	\$3,030	\$3,065
<i>Total Other Defense Activities</i>	\$3,030	\$3,030	\$3,065
<b>Defense Nuclear Nonproliferation</b>			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$78,740	\$0	\$0
<i>Total Global Threat Reduction Initiative</i>	\$78,740	\$0	\$0



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Washington	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$0
<i>Total Nonproliferation and Verification R&amp;D</i>	\$0	\$0	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$23,872	\$22,280	\$25,571
<i>Total Defense Nuclear Nonproliferation R&amp;D</i>	\$23,872	\$22,280	\$25,571
Nonproliferation and International Security			
Nonproliferation and International Security	\$20,300	\$0	\$0
<i>Total Nonproliferation and International Security</i>	\$20,300	\$0	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$157,539	\$0	\$0
<i>Total International Material Protection and Cooperation</i>	\$157,539	\$0	\$0
Nuclear Counterterrorism and Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$4,642	\$10,446
<i>Total Nuclear Counterterrorism and Incident Response</i>	\$0	\$4,642	\$10,446
Global Material Security			
Global Material Security	\$0	\$223,837	\$138,251
<i>Total Global Material Security</i>	\$0	\$223,837	\$138,251
Material Management and Minimization			
Material Management and Minimization	\$0	\$26,445	\$25,221
<i>Total Material Management and Minimization</i>	\$0	\$26,445	\$25,221
Nonproliferation and Arms Control			
Nonproliferation and Arms Control	\$0	\$18,613	\$17,532
<i>Total Nonproliferation and Arms Control</i>	\$0	\$18,613	\$17,532
<i>Total Defense Nuclear Nonproliferation</i>	\$280,451	\$295,817	\$217,021
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$10,100	\$10,100
<i>Total Strategic Partnership Projects</i>	\$0	\$10,100	\$10,100
Cost of Work for Others			
Cost of Work for Others	\$9,100	\$0	\$0
<i>Total Cost of Work for Others</i>	\$9,100	\$0	\$0
Chief Information Officer			
Cybersecurity and Secure Management	\$5,900	\$0	\$0
<i>Total Chief Information Officer</i>	\$5,900	\$0	\$0
<i>Total Departmental Administration</i>	\$15,000	\$10,100	\$10,100
Fossil Energy Research and Development			
CCS and Power Systems			

Washington	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Carbon Capture	\$1,266	\$2,215	\$0
Carbon Storage	\$200	\$200	\$0
Advanced Energy Systems	\$4,000	\$6,500	\$0
Cross Cutting Reasearch	\$3,325	\$975	\$0
<i>Total CCS and Power Systems</i>	\$8,791	\$9,890	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$320	\$50	\$0
<i>Total Natural Gas Technologies</i>	\$320	\$50	\$0
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$1,000
Advanced Energy Systems	\$0	\$0	\$1,000
Crosscutting Research and Analysis	\$0	\$0	\$200
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$2,200
<i>Total Fossil Energy Research and Development</i>	\$9,111	\$9,940	\$2,200
Defense Environmental Cleanup			
Hanford Site			
Central Plateau Remediation	\$543,511	\$632,179	\$641,304
River Corridor & Other Cleanup Operations	\$377,788	\$270,710	\$64,755
Community and Regulatory Support	\$19,701	\$19,701	\$19,701
<i>Total Hanford Site</i>	\$941,000	\$922,590	\$725,760
Office of River Protection			
Tank Farm Activities	\$545,000	\$724,000	\$806,965
Waste Treatment Plant	\$667,000	\$690,000	\$693,000
<i>Total Office of River Protection</i>	\$1,212,000	\$1,414,000	\$1,499,965
Program Direction			
Richland	\$41,987	\$43,473	\$43,128
Office of River Protection	\$31,009	\$29,022	\$31,974
<i>Total Program Direction</i>	\$72,996	\$72,495	\$75,102
Safeguards and Security			
Richland/Hanford Site	\$63,668	\$65,501	\$72,000
<i>Total Safeguards and Security</i>	\$63,668	\$65,501	\$72,000
<i>Total Defense Environmental Cleanup</i>	\$2,289,664	\$2,474,586	\$2,372,827
<b>Total Washington</b>	<b>\$2,932,892</b>	<b>\$3,098,230</b>	<b>\$2,922,095</b>

West Virginia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Electricity Delivery and Energy Reliability</b>			
<b>Electricity Delivery and Energy Reliability</b>			
Program Direction	\$6,590	\$6,970	\$7,102
Clean Energy Transmission and Reliability	\$3,797	\$13,191	\$24,500
Smart Grid	\$3,614	\$9,645	\$7,500
Infrastructure Security & Energy Restoration	\$528	\$1,000	\$1,944
Cybersecurity for Energy Delivery Systems	\$30,061	\$44,000	\$32,000
Transformer Resilience and Advanced Components	\$0	\$1,500	\$8,000
<b>Total Electricity Delivery and Energy Reliability</b>	<b>\$44,590</b>	<b>\$76,306</b>	<b>\$81,046</b>
<b>Total Electricity Delivery and Energy Reliability</b>	<b>\$44,590</b>	<b>\$76,306</b>	<b>\$81,046</b>
<b>Energy Efficiency and Renewable Energy</b>			
<b>Energy Efficiency and Renewable Energy</b>			
Program Direction	\$14,195	\$14,834	\$14,876
Geothermal Technologies	\$410	\$35,600	\$36,042
Solar Energy	\$0	\$0	\$1,472
Vehicle Technologies	\$123,219	\$140,424	\$298,924
Building Technologies	\$23,989	\$14,000	\$15,000
Weatherization Assistance	\$2,715	\$3,027	\$3,082
State Energy Program	\$551	\$551	\$492
Advanced Manufacturing	\$250	\$400	\$400
Strategic Programs	\$150	\$130	\$300
<b>Total Energy Efficiency and Renewable Energy</b>	<b>\$165,479</b>	<b>\$208,966</b>	<b>\$370,588</b>
<b>Total Energy Efficiency and Renewable Energy</b>	<b>\$165,479</b>	<b>\$208,966</b>	<b>\$370,588</b>
<b>Science</b>			
<b>Basic Energy Sciences</b>			
Basic Energy Sciences	\$150	\$150	\$150
<b>Total Basic Energy Sciences</b>	<b>\$150</b>	<b>\$150</b>	<b>\$150</b>
<b>Fusion Energy Sciences</b>			
Fusion Energy Sciences	\$230	\$0	\$0
<b>Total Fusion Energy Sciences</b>	<b>\$230</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Science</b>	<b>\$380</b>	<b>\$150</b>	<b>\$150</b>
<b>Weapons Activities</b>			
<b>Directed Stockpile Work</b>			
Directed Stockpile Work	\$11,066	\$8,101	\$8,216
<b>Total Directed Stockpile Work</b>	<b>\$11,066</b>	<b>\$8,101</b>	<b>\$8,216</b>
<b>Engineering</b>			
Engineering Campaign	\$1,253	\$420	\$0
<b>Total Engineering</b>	<b>\$1,253</b>	<b>\$420</b>	<b>\$0</b>
<b>Inertial Confinement Fusion Ignition High Yield</b>			
Inertial Confinement Fusion Ignition High Yield Campaign	\$107	\$0	\$0

West Virginia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Inertial Confinement Fusion Ignition High Yield</i>	\$107	\$0	\$0
Advanced Simulation & Computing			
Advanced Simulation & Computing Campaign	\$0	\$136	\$0
<i>Total Advanced Simulation &amp; Computing</i>	\$0	\$136	\$0
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$0
<i>Total Readiness Campaign</i>	\$0	\$0	\$0
Infrastructure and Operations			
Infrastructure and Operations	\$325	\$0	\$0
<i>Total Infrastructure and Operations</i>	\$325	\$0	\$0
Advanced Manufacturing Development			
Advanced Manufacturing Development	\$1,335	\$1,200	\$0
<i>Total Advanced Manufacturing Development</i>	\$1,335	\$1,200	\$0
<i>Total Weapons Activities</i>	\$14,086	\$9,857	\$8,216
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$11,432	\$11,462	\$11,925
<i>Total Office of Legacy Management</i>	\$11,432	\$11,462	\$11,925
<i>Total Other Defense Activities</i>	\$11,432	\$11,462	\$11,925
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$150	\$100
<i>Total Strategic Partnership Projects</i>	\$0	\$150	\$100
Cost of Work for Others			
Cost of Work for Others	\$150	\$0	\$0
<i>Total Cost of Work for Others</i>	\$150	\$0	\$0
<i>Total Departmental Administration</i>	\$150	\$150	\$100
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,250	\$1,250	\$0
Carbon Storage	\$28,031	\$78,756	\$0
Advanced Energy Systems	\$7,550	\$76,788	\$0
Cross Cutting Research	\$8,553	\$14,886	\$0
STEP (Supercritical CO2)	\$9,690	\$15,000	\$0
NETL Coal R&D	\$25,000	\$53,000	\$0
<i>Total CCS and Power Systems</i>	\$80,074	\$239,680	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$4,004	\$21,040	\$0

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West Virginia	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<i>Total Natural Gas Technologies</i>	\$4,004	\$21,040	\$0
Fuel Supply Impact Mitigation			
Fuel Supply Impact Mitigation	\$0	\$0	\$20,501
<i>Total Fuel Supply Impact Mitigation</i>	\$0	\$0	\$20,501
Program Direction			
National Energy Technology Center Program Direction	\$87,504	\$83,893	\$28,736
<i>Total Program Direction</i>	\$87,504	\$83,893	\$28,736
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$3,925	\$5,625	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$3,925	\$5,625	\$0
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$1,020	\$8,380	\$0
<i>Total Unconventional Fossil Energy Technologies</i>	\$1,020	\$8,380	\$0
NETL Research and Operations			
NETL Research and Operations	\$0	\$0	\$76,070
<i>Total NETL Research and Operations</i>	\$0	\$0	\$76,070
NETL Infrastructure			
NETL Infrastructure	\$0	\$0	\$68,055
<i>Total NETL Infrastructure</i>	\$0	\$0	\$68,055
CCS and Advanced Power Systems			
Carbon Capture	\$0	\$0	\$105,004
Carbon Storage	\$0	\$0	\$74,680
Advanced Energy Systems	\$0	\$0	\$42,858
Crosscutting Research and Analysis	\$0	\$0	\$31,472
<i>Total CCS and Advanced Power Systems</i>	\$0	\$0	\$254,014
<i>Total Fossil Energy Research and Development</i>	\$176,527	\$358,618	\$447,376
<b>Total West Virginia</b>	<b>\$412,644</b>	<b>\$665,509</b>	<b>\$919,401</b>

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Wisconsin	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$7,244	\$8,076	\$8,709
State Energy Program	\$848	\$848	\$958
<i>Total Energy Efficiency and Renewable Energy</i>	\$8,092	\$8,924	\$9,667
<i>Total Energy Efficiency and Renewable Energy</i>	\$8,092	\$8,924	\$9,667
<b>Science</b>			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$535	\$600	\$0
<i>Total Advanced Scientific Computing Research</i>	\$535	\$600	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$8,063	\$3,523	\$3,523
<i>Total Basic Energy Sciences</i>	\$8,063	\$3,523	\$3,523
Biological and Environmental Research			
Biological and Environmental Research	\$25,407	\$25,328	\$24,988
<i>Total Biological and Environmental Research</i>	\$25,407	\$25,328	\$24,988
Fusion Energy Sciences			
Fusion Energy Sciences	\$15,391	\$1,727	\$1,767
<i>Total Fusion Energy Sciences</i>	\$15,391	\$1,727	\$1,767
High Energy Physics			
High Energy Physics	\$2,350	\$2,350	\$2,010
<i>Total High Energy Physics</i>	\$2,350	\$2,350	\$2,010
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$150	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$150	\$0	\$0
<i>Total Science</i>	\$51,896	\$33,528	\$32,288
<b>Total Wisconsin</b>	\$59,988	\$42,452	\$41,955

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Wyoming	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
<b>Energy Efficiency and Renewable Energy</b>			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$912	\$1,015	\$1,166
State Energy Program	\$269	\$269	\$313
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,181	\$1,284	\$1,479
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,181	\$1,284	\$1,479
<b>Science</b>			
Basic Energy Sciences			
Basic Energy Sciences	\$2,225	\$1,300	\$1,300
<i>Total Basic Energy Sciences</i>	\$2,225	\$1,300	\$1,300
Biological and Environmental Research			
Biological and Environmental Research	\$584	\$0	\$0
<i>Total Biological and Environmental Research</i>	\$584	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Research	\$150	\$0	\$0
<i>Total Small Business Innovation/Technology Transfer Research</i>	\$150	\$0	\$0
<i>Total Science</i>	\$2,959	\$1,300	\$1,300
<b>Western Area Power Admin. Const.,Rehab.,O&amp;M</b>			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$7,992	\$4,170	\$3,664
<i>Total Systems Operation and Maintenance</i>	\$7,992	\$4,170	\$3,664
Program Direction			
Program Direction	\$8,595	\$8,760	\$8,432
<i>Total Program Direction</i>	\$8,595	\$8,760	\$8,432
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$16,587	\$12,930	\$12,096
<b>Colorado River Basins Power Marketing Fund</b>			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$91	\$439	\$93
<i>Total Equipment, Contracts and Other Related Expenses</i>	\$91	\$439	\$93
<i>Total Colorado River Basins Power Marketing Fund</i>	\$91	\$439	\$93
<b>Fossil Energy Research and Development</b>			
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$200	\$600	\$0
<i>Total Fossil Energy Environmental Restoration</i>	\$200	\$600	\$0
<i>Total Fossil Energy Research and Development</i>	\$200	\$600	\$0
<b>Naval Petroleum and Oil Shale Reserves</b>			
Naval Petroleum and Oil Shale Reserves			

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Wyoming	FY 2015 Current	FY 2016 Enacted	FY 2017 Request
Productions Operations	\$5,281	\$1,000	\$50
Management	\$4,609	\$2,100	\$250
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,890	\$3,100	\$300
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$9,890	\$3,100	\$300
Total Wyoming	\$30,908	\$19,653	\$15,268