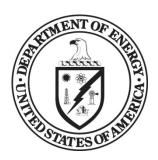
DOE/CF-0115

# Department of Energy FY 2016 Congressional Budget Request



# State Tables Preliminary

# Department of Energy FY 2016 Congressional Budget Request



# State Tables Preliminary

The numbers depicted in this document represent the <u>gross</u> level of DOE <u>budget authority</u> 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.

### FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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Page Number	State Index	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
1	Alabama	\$68,771	\$22,799	\$36,126
3	Alaska	\$2,611	\$2,725	\$3,431
4	All Other (Foreign)	\$0	\$300	\$300
5	American Samoa	\$339	\$355	\$407
6	Arizona	\$119,561	\$118,950	\$107,916
8	Arkansas	\$11,885	\$15,460	\$14,559
9	California	\$2,607,889	\$2,549,200	\$2,662,507
15	Colorado	\$1,136,661	\$1,216,112	\$1,723,580
19	Connecticut	\$37,626	\$16,708	\$7,701
20	Delaware	\$11,626	\$4,350	\$4,350
21	District Of Columbia	\$3,223,555	\$4,266,877	\$5,268,102
31	Florida	\$36,583	\$21,523	\$19,024
33	Georgia	\$101,297	\$87,856	\$78,519
35	Guam	\$350	\$365	\$422
36	Hawaii	\$3,317	\$1,905	\$2,462
37	Idaho	\$1,320,587	\$1,321,537	\$1,332,659
42	Illinois	\$1,161,787	\$1,252,921	\$1,310,712
46	Indiana	\$34,309	\$21,676	\$20,502
47	lowa	\$78,734	\$68,285	\$81,625
49	Kansas	\$9,628	\$8,627	\$6,824
50	Kentucky	\$353,889	\$289,396	\$253,032
52	Louisiana	\$147,668	\$147,212	\$178,087
53	Maine	\$2,989	\$2,945	\$3,269
54	Maryland	\$85,203	\$69,986	\$75,257
56	Massachusetts	\$131,238	\$72,168	\$61,266
58	Michigan	\$103,612	\$114,225	\$126,319
59	Minnesota	\$32,127	\$27,377	\$35,969
61	Mississippi	\$3,286	\$2,644	\$2,720
62	Missouri	\$631,005	\$686,065	\$741,957
66	Montana	\$49,134	\$59,611	\$69,704
68	Nebraska	\$24,261	\$23,682	\$38,769
70	Nevada	\$532,242	\$462,180	\$477,753
74	New Hampshire	\$6,221	\$2,376	\$2,509
75	New Jersey	\$122,959	\$113,508	\$87,109
77	New Mexico	\$4,652,276	\$4,731,337	\$4,580,055
84	New York	\$1,227,712	\$1,143,944	\$1,251,847

### FY 2016 Congressional Budget

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# State Table (Dollars In Thousands)

Page Number	State Index	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
89	North Carolina	\$30,727	\$15,981	\$11,734
91	North Dakota	\$74,487	\$64,428	\$98,830
93	Northern Mariana Islands	\$339	\$355	\$408
94	Ohio	\$348,143	\$392,809	\$380,687
97	Oklahoma	\$40,158	\$39,185	\$36,564
99	Oregon	\$18,415	\$6,607	\$6,225
101	Pennsylvania	\$513,172	\$552,230	\$554,568
103	Puerto Rico	\$1,095	\$1,163	\$1,318
104	Rhode Island	\$8,098	\$5,695	\$4,532
105	South Carolina	\$2,098,597	\$1,971,241	\$2,111,381
110	South Dakota	\$54,396	\$51,371	\$61,452
111	Tennessee	\$2,954,042	\$2,485,145	\$2,678,527
117	Texas	\$708,959	\$88,516	\$97,983
120	Undesignated State	\$255,431	\$1,365,141	\$1,746,655
123	Utah	\$72,808	\$65,480	\$69,232
125	Vermont	\$2,298	\$1,506	\$1,506
126	Virgin Islands	\$367	\$383	\$438
127	Virginia	\$222,339	\$163,375	\$157,204
129	Washington	\$2,929,919	\$2,813,866	\$2,799,544
135	West Virginia	\$375,570	\$444,715	\$471,316
138	Wisconsin	\$62,405	\$44,544	\$41,847
139	Wyoming	\$31,696	\$28,886	\$19,613
	Total Department of Energy	\$28,876,399	\$29,549,809	\$32,018,914

### FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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bama	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Transformer Resilience and Advanced Components	\$0	\$0	\$5,000
Total Electricity Delivery and Energy Reliability	\$0	\$0	\$5,000
Total Electricity Delivery and Energy Reliability	\$0	\$0	\$5,000
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Solar Energy	\$428	\$0	\$0
Weatherization Assistance	\$1,822	\$2,021	\$2,228
State Energy Program	\$619	\$619	\$728
Bioenergy Technologies	\$1,770	\$1,500	\$1,500
Total Energy Efficiency and Renewable Energy	\$4,639	\$4,140	\$4,456
Total Energy Efficiency and Renewable Energy	\$4,639	\$4,140	\$4,456
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$72	\$83	\$83
Total Basic Energy Sciences	\$72	\$83	\$83
Biological and Environmental Research			
Biological and Environmental Research	\$500	\$0	\$0
Total Biological and Environmental Research	\$500	\$0	\$0
Fusion Energy Sciences	•	·	•
Fusion Energy Sciences	\$1,115	\$925	\$0
Total Fusion Energy Sciences	\$1,115	\$925	\$0
High Energy Physics			
High Energy Physics	\$505	\$415	\$415
Total High Energy Physics	\$505	\$415	\$415
Nuclear Physics			
Nuclear Physics	\$430	\$0	\$0
Total Nuclear Physics	\$430	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$1,948	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,948	\$0	\$0
Total Science	\$4,570	\$1,423	\$498
Southeastern Power Admin Operation & Maint.	÷ ,	÷ ,	Ţ. <b>9</b> 9
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,853	\$2,853	\$2,887
Total Purchase Power and Wheeling	\$2,853	\$2,853	\$2,887

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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abama	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Southeastern Power Admin Operation & Maint. Fossil Energy Research and Development	\$2,853	\$2,853	\$2,887
CCS and Power Systems Carbon Capture Advanced Energy Systems Cross Cutting Reasearch	\$45,868 \$10,211 \$630	\$4,444 \$9,789 \$150	\$18,285 \$5,000 \$0
Total CCS and Power Systems	\$56,709	\$14,383	\$23,285
Total Fossil Energy Research and Development	\$56,709	\$14,383	\$23,285
tal Alabama	\$68,771	\$22,799	\$36,126

### FY 2016 Congressional Budget

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# State Table (Dollars In Thousands)

	Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,284	\$1,425	\$1,570
State Energy Program	\$300	\$300	\$361
Total Energy Efficiency and Renewable Energy	\$1,584	\$1,725	\$1,931
Total Energy Efficiency and Renewable Energy	\$1,584	\$1,725	\$1,931
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$0	\$900	\$1,500
Total Indian Energy Policy and Programs	\$0	\$900	\$1,500
Total Indian Energy Policy and Programs	\$0	\$900	\$1,500
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$314	\$0	\$0
Total Biological and Environmental Research	\$314	\$0	\$0
Fusion Energy Sciences			
Fusion Energy Sciences	\$450	\$100	\$0
Total Fusion Energy Sciences	\$450	\$100	\$0
Total Science	\$764	\$100	\$0
Departmental Administration			
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	\$263	\$0	\$0
Total Office of Indian Energy Policy & Programs	\$263	\$0	\$0
Total Departmental Administration	\$263	\$0	\$0
tal Alaska	\$2,611	\$2,725	\$3,431

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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All Other (Foreign)	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Fossil Energy Research and Development CCS and Power Systems Carbon Storage	\$0	\$300	\$300
Total CCS and Power Systems	\$0	\$300	\$300
Total Fossil Energy Research and Development	\$0	\$300	\$300
Total All Other (Foreign)	\$0	\$300	\$300

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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American Samoa	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	\$143 \$196	\$159 \$196	\$174 \$233
Total Energy Efficiency and Renewable Energy	\$339	\$355	\$407
Total Energy Efficiency and Renewable Energy	\$339	\$355	\$407
Total American Samoa	\$339	\$355	\$407

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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izona	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance State Energy Program	\$852 \$582	\$944 \$582	\$1,042 \$682
Total Energy Efficiency and Renewable Energy	\$1,434	\$1,526	\$1,724
Total Energy Efficiency and Renewable Energy	\$1,434	\$1,526	\$1,724
Science			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$9	\$9	\$0
Total Advanced Scientific Computing Research	\$9	\$9	\$0
Basic Energy Sciences Basic Energy Sciences	\$1,435	\$761	\$761
Total Basic Energy Sciences	\$1,435	\$761	\$761
Biological and Environmental Research Biological and Environmental Research	\$1,968	\$1,977	\$0
Total Biological and Environmental Research	\$1,968	\$1,977	\$0
High Energy Physics High Energy Physics	\$1,712	\$1,067	\$800
Total High Energy Physics	\$1,712	\$1,067	\$800
Nuclear Physics			
Nuclear Physics	\$715	\$0	\$0
Total Nuclear Physics	\$715	\$0	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$5,356	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$5,356	\$0	\$0
Total Science	\$11,195	\$3,814	\$1,561
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$26,514	\$22,810	\$14,809
Total Systems Operation and Maintenance	\$26,514	\$22,810	\$14,809
Program Direction Program Direction	\$39,568	\$41,585	\$43,224
Total Program Direction	\$39,568	\$41,585	\$43,224
Total Western Area Power Admin. Const.,Rehab.,O&M	\$66,082	\$64,395	\$58,033
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$33,229	\$41,109	\$38,392
Total Equipment, Contracts and Other Related Expenses	\$33,229	\$41,109	\$38,392

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Arizona	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Program Direction Program Direction	\$7,621	\$8,106	\$8,206
Total Program Direction	\$7,621	\$8,106	\$8,206
Total Colorado River Basins Power Marketing Fund	\$40,850	\$49,215	\$46,598
Total Arizona	\$119,561	\$118,950	\$107,916

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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rkansas	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,568	\$1,740	\$1,919
State Energy Program	\$481	\$481	\$558
Total Energy Efficiency and Renewable Energy	\$2,049	\$2,221	\$2,477
Total Energy Efficiency and Renewable Energy	\$2,049	\$2,221	\$2,477
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$10	\$151	\$151
Total Basic Energy Sciences	\$10	\$151	\$151
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$1,299	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,299	\$0	\$0
Total Science	\$1,309	\$151	\$151
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$3,264	\$5,075	\$4,769
Total Systems Operation and Maintenance	\$3,264	\$5,075	\$4,769
SWPA Construction			
Construction	\$2,300	\$4,541	\$3,675
Total SWPA Construction	\$2,300	\$4,541	\$3,675
Program Direction		. ,	
Program Direction	\$2,963	\$3,472	\$3,487
Total Program Direction	\$2,963	\$3,472	\$3,487
Total Southwestern Power Admin Operation & Maint.	\$8,527	\$13,088	\$11,931
tal Arkansas	\$11,885	\$15,460	\$14,559

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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alifornia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup			
Small Sites Small Sites	<b>\$27,153</b>	\$8,959	\$10,459
Total Small Sites	\$27,153	\$8,959	\$10,459
Total Non-Defense Environmental Cleanup	\$27,153	\$8,959	<b>\$10,459</b>
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$3,970	\$5,500	\$5,259
Smart Grid	\$2,135	\$1,516	\$2,700
Infrastructure Security & Energy Restoration	\$350	\$125	\$125
Energy Storage Cybersecurity for Energy Delivery Systems	\$8,274 \$4,914	<b>\$7,500</b> <b>\$50</b>	\$11,571 \$900
National Electricity Delivery	\$2,805	\$2,486	\$2,600
Total Electricity Delivery and Energy Reliability	\$22,448	\$17,177	\$23,155
Total Electricity Delivery and Energy Reliability	\$22,448	\$17,177	\$23,155
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,060	\$3,300	\$3,700
Total Fuel Cycle R & D	\$4,060	\$3,300	\$3,700
Nuclear Energy Enabling Technologies  Nuclear Energy Enabling Technologies	\$250	\$1,100	\$900
Total Nuclear Energy Enabling Technologies	\$250	\$1,100	\$900
Reactors Concepts RD&D Reactors Concepts RD&D	\$59	\$100	\$100
Total Reactors Concepts RD&D	\$59	\$100	\$100
International Nuclear Energy Cooperation	φυθ	φ100	\$100
International Nuclear Energy Cooperation	\$0	\$190	\$0
Total International Nuclear Energy Cooperation	\$0	\$190	\$0
Total Nuclear Energy	\$4,369	\$4,690	\$4,700
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy Wind Energy	\$921	\$2,062	മാ വടാ
Geothermal Technologies	\$5,302	\$2,062 \$4,048	\$2,062 \$5,500
Hydrogen & Fuel Cell Technologies	\$4,089	\$4,048 \$4,150	\$3,300 \$4,400
Solar Energy	\$1,906	\$1,422	\$1,443
Vehicle Technologies	\$14,912	\$19,981	\$19,981
Building Technologies	\$28,416	\$17,158	\$24,218
Federal Energy Management Program	\$3,289	\$2,047	\$3,551
Weatherization Assistance	\$5,242	\$5,743	\$6,486
State Energy Program	\$3,279	\$3,379	\$4,431

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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fornia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Advanced Manufacturing Strategic Programs Bioenergy Technologies	\$3,460 \$1,430 \$4,000	\$5,533 \$1,975 \$4,000	\$6,300 \$1,695 \$4,000
Total Energy Efficiency and Renewable Energy	\$76,246	\$71,498	\$84,067
Total Energy Efficiency and Renewable Energy Science	\$76,246	\$71,498	\$84,067
Advanced Scientific Computing Research  Advanced Scientific Computing Research	\$187,504	\$191,871	\$146,348
Total Advanced Scientific Computing Research	\$187,504	\$191,871	\$146,348
Basic Energy Sciences Basic Energy Sciences	\$507,487	\$527,911	\$593,127
Total Basic Energy Sciences	\$507,487	\$527,911	\$593,127
Biological and Environmental Research Biological and Environmental Research	\$194,459	\$179,779	\$172,882
Total Biological and Environmental Research	\$194,459	\$179,779	\$172,882
Fusion Energy Sciences Fusion Energy Sciences	\$100,448	\$79,891	\$73,487
Total Fusion Energy Sciences	\$100,448	\$79,891	\$73,487
High Energy Physics High Energy Physics	\$182,442	\$179,491	\$185,376
Total High Energy Physics	\$182,442	\$179,491	\$185,376
Nuclear Physics Nuclear Physics	\$23,478	\$19,622	\$19,887
Total Nuclear Physics	\$23,478	\$19,622	\$19,887
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$1,940	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$1,940	\$0	\$0
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$25,482	\$34,010	\$54,800
Total Science Laboratories Infrastructure	\$25,482	\$34,010	\$54,800
Safeguards and Security Safeguards and Security	\$8,630	\$8,630	\$11,181
Total Safeguards and Security	\$8,630	\$8,630	\$11,181
Program Direction Program Direction	\$6,368	\$6,361	\$6,412
Total Program Direction	\$6,368	\$6,361	\$6,412
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$36,737	\$0	\$0

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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lifornia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Small Business Innovation/Technology Transfer Res	\$36,737	\$0	\$0
Total Science	\$1,274,975	\$1,227,566	\$1,263,500
Weapons Activities			
Directed Stockpile Work	<b></b>	<b>.</b>	<b></b>
Directed Stockpile Work	\$115,403	\$124,582	\$173,352
Total Directed Stockpile Work	\$115,403	\$124,582	\$173,352
Science Science Campaign	\$107,905	\$113,231	\$109,194
Total Science	\$107,905	\$113,231	\$109,194
Site Stewardship Site Stewardship	\$25,880	\$25,989	\$500
Total Site Stewardship	\$25,880	\$25,989	\$500
Counterterrorism and Counterproliferation Programs Counterterrorism and Counterproliferation Programs	\$0	\$14,900	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$14,900	\$0
Engineering Engineering Campaign	\$25,014	\$18,700	\$17,917
Total Engineering	\$25,014	\$18,700	\$17,917
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$346,336	\$345,530	\$346,000
Total Inertial Confinement Fusion Ignition High Yield	\$346,336	\$345,530	\$346,000
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$172,977	\$185,875	\$165,395
Total Advanced Simulation & Computing	\$172,977	\$185,875	\$165,395
Defense Nuclear Security	ψ172,911	φ105,075	φ105,535
Defense Nuclear Security	\$57,754	\$53,684	\$53,063
Total Defense Nuclear Security	\$57,754	\$53,684	\$53,063
Information technology and Cybersecurity Information technology and Cybersecurity	\$16,234	\$16,312	\$16,312
Total Information technology and Cybersecurity	\$16,234	\$16,312	\$16,312
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$108,62 <b>7</b>	\$101,257	\$16,000
Total Readiness in Technical Base and Facilities	\$108,627	\$101,257	\$16,000
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$37,529	\$20,204	. , \$0
Total Nuclear Counterterrorism Incident Response	\$37,529	\$20,204	\$C
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$3,500	\$3,500

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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alifornia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Advanced Manufacturing Development	\$0	\$3,500	\$3,500
Infrastructure and Safety Infrastructure and Safety	\$0	\$0	\$120,883
Total Infrastructure and Safety	\$0	\$0	\$120,883
Total Weapons Activities	\$1,013,659	\$1,023,764	\$1,022,116
Other Defense Activities Environment, Health, Safety and Security Environment, Health, Safety and Security	\$0	\$3,050	\$3,050
Total Environment, Health, Safety and Security	\$0	\$3,050	\$3,050
Health Safety and Security  Health Safety and Security (All other)	\$3,050	\$0	\$0
Total Health Safety and Security	\$3,050	\$0	\$0
Total Other Defense Activities	\$3,050	\$3,050	\$3,050
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	\$6,776	\$2,125	\$0
Total Global Threat Reduction Initiative	\$6,776	\$2,125	\$0
Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$43,473	\$0	\$0
Total Nonproliferation and Verification R&D	\$43,473	\$0	\$0
Defense Nuclear Nonproliferation R&D  Defense Nuclear Nonproliferation R&D	\$0	\$45,502	\$47,950
Total Defense Nuclear Nonproliferation R&D	\$0	\$45,502	\$47,950
Nonproliferation and International Security  Nonproliferation and International Security	\$19,130	\$21,590	\$0
Total Nonproliferation and International Security	\$19,130	\$21,590	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$13,435	\$10,079	\$0
Total International Material Protection and Cooperation	\$13,435	\$10,079	\$0
Fissile Materials Disposition  Fissile Materials Disposition	\$1,305	\$300	\$0
Total Fissile Materials Disposition	\$1,305	\$300	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$81,554
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$81,554
Global Material Security Global Material Security	\$0	\$0	\$12,000

### FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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alifornia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Global Material Security	\$0	\$0	\$12,000
Nonproliferation and Arms Control	·	·	
Nonproliferation and Arms Control	\$0	\$0	\$19,064
Total Nonproliferation and Arms Control	\$0	\$0	\$19,064
Total Defense Nuclear Nonproliferation	\$84,119	\$79,596	\$160,568
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses	\$0	\$16,767	¢17.002
Total Federal Salaries and Expenses	\$0 \$0	\$16,767	\$17,093 \$17,093
· · · · · · · · · · · · · · · · · · ·	·		
Total Federal Salaries and Expenses	\$0	\$16,767	\$17,093
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$16,894	\$0	\$0
Total Office of the Administrator	\$16,894	\$0	\$0
Total Office of the Administrator	\$16,894	\$0	\$0
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$0	\$4,634
Total Strategic Partnership Projects	\$0	\$0	\$4,634
Cost of Work for Others Cost of Work for Others	\$2,866	\$1,392	\$0
Total Cost of Work for Others	\$2,866	\$1,392	\$0
Chief Information Officer Cybersecurity and Secure Management	\$2,700	\$2,700	\$0
Total Chief Information Officer	\$2,700	\$2,700	\$0
	•		
Total Departmental Administration	\$5,566	\$4,092	\$4,634
Office of the Inspector General			
Office of the Inspector General Office of the Inspector General	\$2,841	\$0	\$0
Total Office of the Inspector General		•	
- Total Office of the Inspector General	\$2,841 	\$0	\$0
Total Office of the Inspector General	\$2,841	\$0	\$0
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$6,587	\$6,731	\$3,655
Total Systems Operation and Maintenance	\$6,587	\$6,731	\$3,655
Program Direction			
Program Direction	\$34,917	\$36,853	\$38,661

### FY 2016 Congressional Budget

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State Table		
llars In Thousands)		

lifornia	FY 2014 Current	FY 2015 Enacted	FY 2010 Reques
Total Program Direction	\$34,917	\$36,853	\$38,66
Total Western Area Power Admin. Const., Rehab., O&M	\$41,504	\$43,584	\$42,31
Fossil Energy Research and Development	Ψ+1,50+	Ψ-0,00-	Ψ+2,01
CCS and Power Systems			
Carbon Capture	\$1,432	\$10,043	\$5,33
Carbon Storage	\$1,984	\$1,354	\$1,04
Advanced Energy Systems	\$13,180	\$1,641	\$
Cross Cutting Reasearch	\$5,544	\$6,935	\$3,10
Total CCS and Power Systems	\$22,140	\$19,973	\$9,48
Natural Gas Technologies			
Natural Gas Technologies	\$1,338	\$1,199	\$2,67
Total Natural Gas Technologies	\$1,338	\$1,199	\$2,67
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$382	\$659	9
Total Unconventional Fossil Energy Technologies	\$382	\$659	9
Total Fossil Energy Research and Development	\$23,860	\$21,831	\$12,15
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$8,826	\$8,680	\$12,33
Management	\$903	\$1,000	\$1,00
Total Naval Petroleum and Oil Shale Reserves	\$9,729	\$9,680	\$13,33
Total Naval Petroleum and Oil Shale Reserves	\$9,729	\$9,680	\$13,33
Elk Hills School Lands Fund			
Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$0	\$15,580	9
Total Elk Hills School Lands Fund	\$0	\$15,580	9
Total Elk Hills School Lands Fund	\$0	\$15,580	9
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$1,476	\$1,366	\$1,36
Total NNSA Sites	\$1,476	\$1,366	\$1,36
Total Defense Environmental Cleanup	\$1,476	\$1,366	\$1,36
al California	\$2,607,889	\$2,549,200	\$2,662,50

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State Table (Dollars In Thousands)

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plorado	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$0	\$400	\$545
Smart Grid	\$545	\$225	\$2,300
Infrastructure Security & Energy Restoration	\$0	\$50	\$50
Cybersecurity for Energy Delivery Systems	\$0	\$50	\$0
National Electricity Delivery	\$760	\$771	\$1,000
Total Electricity Delivery and Energy Reliability	\$1,305	\$1,496	\$3,895
Total Electricity Delivery and Energy Reliability	\$1,305	\$1,496	\$3,895
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$66,929	\$80,382	\$117,928
Facilities and Infrastructure	\$45,973	\$56,000	\$62,000
Program Direction	\$19,555	\$19,424	\$19,424
Geothermal Technologies	\$20,755	\$7,815	\$37,000
Hydrogen & Fuel Cell Technologies	\$50,808	\$54,420	\$58,300
Water Power	\$38,759	\$40,975	\$47,080
Solar Energy	\$183,309	\$208,104	\$292,552
Vehicle Technologies	\$28,123	\$23,456	\$23,456
Building Technologies	\$50,184	\$43,168	\$130,252
Federal Energy Management Program	\$6,557	\$8,177	\$14,184
Weatherization Assistance	\$5,279	\$6,536	\$22,510
State Energy Program	\$8,340	\$8,200	\$19,905
Tribal Energy Activities	\$6,371	\$0	\$0
Advanced Manufacturing	\$123,564	\$141,1 <del>6</del> 9	\$348,970
Strategic Programs	\$10,611	\$10,775	\$13,205
Bioenergy Technologies	\$117,473	\$155,800	\$180,000
Total Energy Efficiency and Renewable Energy	\$782,590	\$864,401	\$1,386,766
Total Energy Efficiency and Renewable Energy	\$782,590	\$864,401	\$1,386,766
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Program Direction	\$0	\$545	\$565
Technical Assistance	\$0	\$1,000	\$1,300
Total Indian Energy Policy and Programs	\$0	\$1,545	\$1,865
Total Indian Energy Policy and Programs	\$0	\$1,545	\$1,865
Science	40	ψ.,σ.σ	ψ.,σσσ
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,517	\$714	\$477
Total Advanced Scientific Computing Research	\$1,517	\$714	\$477
Basic Energy Sciences	<b>6</b> 04.055	<b>045.005</b>	<b>645.00</b>
Basic Energy Sciences	\$21,055	\$15,295	\$15,295

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lorado	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Basic Energy Sciences	\$21,055	\$15,295	\$15,295
Biological and Environmental Research Biological and Environmental Research	\$15,414	\$9,477	\$7,960
Total Biological and Environmental Research	\$15,414	\$9,477	\$7,960
Fusion Energy Sciences Fusion Energy Sciences	\$3,490	\$919	\$730
Total Fusion Energy Sciences	\$3,490	\$919	\$730
High Energy Physics High Energy Physics	\$2,90 <b>4</b>	<b>\$1,463</b>	<b>\$1,985</b>
Total High Energy Physics	\$2,904	\$1,463	\$1,985
Nuclear Physics Nuclear Physics	\$886	\$0	\$0
Total Nuclear Physics	\$886	\$0	\$0
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$810	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$810	\$0	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$16,511	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$16,511	\$0	\$0
Total Science	\$62,587	\$27,868	\$26,447
Other Defense Activities Office of Legacy Management Legacy Management	\$89,898	\$88,494	\$87,610
Total Office of Legacy Management	\$89,898	\$88,494	\$87,610
Total Other Defense Activities	\$89,898	\$88,494	\$87,610
Departmental Administration Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$510
Total Strategic Partnership Projects	\$0	\$0	\$510
Cost of Work for Others Cost of Work for Others	\$200	\$360	\$0
Total Cost of Work for Others	\$200	\$360	\$0
Total Departmental Administration	\$200	\$360	\$510
Office of the Inspector General			
Office of the Inspector General Office of the Inspector General	\$2,164	\$0	\$0
Total Office of the Inspector General	\$2,164	\$0	\$0

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State Table (Dollars In Thousands)

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lorado	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Office of the Inspector General	\$2,164	\$0	\$0
Western Area Power Admin. Const., Rehab., O&M	. ,		
Systems Operation and Maintenance	_	_	_
Systems Operation and Maintenance	\$42,981	\$47,852	\$61,117
Total Systems Operation and Maintenance	\$42,981	\$47,852	\$61,117
Program Direction		•	<b>.</b>
Program Direction	\$71,393	\$75,002	\$77,887
Total Program Direction	\$71,393	\$75,002	\$77,887
Total Western Area Power Admin. Const.,Rehab.,O&M	\$114,374	\$122,854	\$139,004
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$35,747	\$61,323	\$37,993
Total Equipment, Contracts and Other Related Expenses	\$35,747	\$61,323	\$37,993
Program Direction			_
Program Direction	\$29,996	\$31,909	\$32,328
Total Program Direction	\$29,996	\$31,909	\$32,328
Total Colorado River Basins Power Marketing Fund	\$65,743	\$93,232	\$70,321
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$6,381	\$11,284	\$2,364
Carbon Storage	\$1,468	\$159	\$309
Advanced Energy Systems	\$5,205	\$0	\$0
Total CCS and Power Systems	\$13,054	\$11,443	\$2,673
Natural Gas Technologies			
Natural Gas Technologies	\$267	\$150	\$0
Total Natural Gas Technologies	\$267	\$150	\$0
Total Fossil Energy Research and Development	\$13,321	\$11,593	\$2,673
Defense Environmental Cleanup	<b>*</b> 10,0=1	<b>4,</b>	<b>4</b> — <b>,</b> • · •
Closure Sites			
Rocky Flats	\$3,617	\$3,389	\$3,589
Total Closure Sites	\$3,617	\$3,389	\$3,589
Total Defense Environmental Cleanup	\$3,617	\$3,389	\$3,589
·	φ5,017	φ5,509	ψ5,508
Energy Information Administration			
Energy Information Administration	<b>የ</b> 060	Φ00Λ	9000
National Energy Information System	\$862	\$880	\$900
Total Energy Information Administration	\$862	\$880	\$900
Total Energy Information Administration	\$862	\$880	\$900

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State Table (Dollars In Thousands)

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Colorado	FY 2014	FY 2015	FY 2016
	Current	Enacted	Request
Total Colorado	\$1,136,661	\$1,216,112	\$1,723,580

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# State Table (Dollars In Thousands)

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nnecticut	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Energy Efficiency and Renewable Energy			'
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$600	\$0	\$0
Weatherization Assistance	\$1,908	\$2,117	\$2,334
State Energy Program	\$563	\$563	\$646
Total Energy Efficiency and Renewable Energy	\$3,071	\$2,680	\$2,980
Total Energy Efficiency and Renewable Energy	\$3,071	\$2,680	\$2,980
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$3,752	\$1,976	\$1,976
Total Basic Energy Sciences	\$3,752	\$1,976	\$1,976
High Energy Physics			
High Energy Physics	\$3,498	\$2,827	\$2,745
Total High Energy Physics	\$3,498	\$2,827	\$2,74
Nuclear Physics			
Nuclear Physics	\$3,381	\$880	\$(
Total Nuclear Physics	\$3,381	\$880	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$2,514	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$2,514	\$0	\$0
Total Science	\$13,145	\$5,683	\$4,72°
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,203	\$0	\$0
Advanced Energy Systems	\$17,392	\$5,850	\$0
Cross Cutting Reasearch	\$500	\$0	\$(
Total CCS and Power Systems	\$19,095	\$5,850	\$0
Total Fossil Energy Research and Development	\$19,095	\$5,850	\$(
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$2,315	\$2,495	\$0
Total Northeast Home Heating Oil Reserve	\$2,315	\$2,495	\$0
Total Northeast Home Heating Oil Reserve Account	\$2,315	\$2,495	\$0
al Connecticut	\$37,626	\$16,708	\$7,70 <sup>2</sup>

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elaware	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$439	\$487	\$538
State Energy Program	\$270	\$270	\$319
Total Energy Efficiency and Renewable Energy	\$709	\$757	\$857
Total Energy Efficiency and Renewable Energy	\$709	\$757	\$857
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$810	\$300	\$0
Total Advanced Scientific Computing Research	\$810	\$300	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$3,860	\$3,293	\$3,143
Total Basic Energy Sciences	\$3,860	\$3,293	\$3,143
High Energy Physics			
High Energy Physics	\$347	\$0	\$350
Total High Energy Physics	\$347	\$0	\$350
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$3,521	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$3,521	\$0	\$0
Total Science	\$8,538	\$3,593	\$3,493
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$2,163	\$0	\$0
Cross Cutting Reasearch	\$216	\$0	\$0
Total CCS and Power Systems	\$2,379	\$0	\$0
Total Fossil Energy Research and Development	\$2,379	\$0	\$0
tal Delaware	\$11,626	\$4,350	\$4,350

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Innovative Tech Loan Guarantee Prog Administrative Operations			
Administrative Operations	\$42,000	\$42,000	\$42,000
Total Administrative Operations	\$42,000	\$42,000	\$42,000
Total Innovative Tech Loan Guarantee Prog	\$42,000	\$42,000	\$42,000
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Program Direction	\$20,668	\$20,861	\$25,475
Clean Energy Transmission and Reliability	\$12,330	\$10,472	\$5,817
Smart Grid	\$2,510	\$1,004	\$1,940
Infrastructure Security & Energy Restoration	\$5,461	\$3,848	\$11,848
Energy Storage Cybersecurity for Energy Delivery Systems	\$285 <b>\$6,206</b>	\$0 \$5.267	\$0 <b>\$7,400</b>
National Electricity Delivery	\$0,200 \$2,012	\$5,367 \$2,143	\$7, <del>4</del> 00 \$3,300
State Energy Reliability and Assurance Grants	\$0	φ2, 143 \$0	\$63,000
Total Electricity Delivery and Energy Reliability	\$49,472	\$43,695	\$118,780
Total Electricity Delivery and Energy Reliability	\$49,472	\$43,695	\$118,780
Nuclear Energy	* -,	* -,	• -,
Fuel Cycle R & D			
Fuel Cycle R & D	\$4,735	\$14,900	\$12,900
Total Fuel Cycle R & D	\$4,735	\$14,900	\$12,900
Radiological Facilities Management			
Radiological Facilities Management	\$0	\$102	\$0
Total Radiological Facilities Management	\$0	\$102	\$0
Idaho Facilities Management			
Idaho Facilities Management	\$992	\$1,500	\$1,050
Total Idaho Facilities Management	\$992	\$1,500	\$1,050
Idaho Sitewide Safeguards and Security Idaho Sitewide Safeguards and Security	\$0	\$519	\$500
Total Idaho Sitewide Safeguards and Security	\$0	\$519	\$500
Transfer from State Department	Ψ*	Ψ0.0	<b>V</b>
Transfer from State Department	\$128	\$0	\$0
Total Transfer from State Department	\$128	\$0	\$0
Program Direction-NE Program Direction-NE	\$49,635	\$40,176	\$40,393
Total Program Direction-NE	\$49,635	\$40,176	\$40,393
Nuclear Energy Enabling Technologies  Nuclear Energy Enabling Technologies	\$2,288	\$13,175	\$16,180
Total Nuclear Energy Enabling Technologies	\$2,288	\$13,175	\$16,180

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Reactors Concepts RD&D Reactors Concepts RD&D	\$17	\$5,454	\$3,731
Total Reactors Concepts RD&D	\$17	\$5,454	\$3,731
International Nuclear Energy Cooperation International Nuclear Energy Cooperation	\$450	\$335	\$409
Total International Nuclear Energy Cooperation	\$450	\$335	\$409
SMR Licensing Technical Support SMR Licensing Technical Support	\$92	\$500	\$500
Total SMR Licensing Technical Support	\$92	\$500	\$500
Supercritical Transformational Electric Power Generation Supercritical Transformational Electric Power Generati	\$0	\$500	\$500
Total Supercritical Transformational Electric Power Genera	\$0	\$500	\$50
Total Nuclear Energy	\$58,337	\$77,161	\$76,16
Energy Efficiency and Renewable Energy	<b>4</b> 00,000	<b>4,</b>	<b>4</b> : <b>5</b> , : <b>5</b>
Energy Efficiency and Renewable Energy Wind Energy Program Direction Geothermal Technologies Hydrogen & Fuel Cell Technologies Solar Energy Building Technologies Federal Energy Management Program Weatherization Assistance State Energy Program Tribal Energy Activities Advanced Manufacturing Strategic Programs Bioenergy Technologies  Total Energy Efficiency and Renewable Energy	\$5,855 \$130,197 \$1,540 \$2,591 \$45,039 \$38,610 \$11,683 \$1,603 \$2,255 \$200 \$7,000 \$9,120 \$14,036	\$12,744 \$128,277 \$2,500 \$2,630 \$4,028 \$52,745 \$11,789 \$1,402 \$2,125 \$0 \$7,000 \$6,000 \$24,170	\$13,69 \$133,60 \$2,50 \$2,80 \$26,01 \$53,08 \$19,14 \$1,45 \$3,79 \$7,00 \$11,26 \$20,97
Total Energy Efficiency and Renewable Energy	\$269,729	\$255,410	\$295,34
Advanced Researched Projects Agency-Energy Advanced Researched Projects Agency-Energy Projects Program Direction	\$252,000 \$28,000	\$252,000 \$28,000	\$295,75 \$29,25
Total Advanced Researched Projects Agency-Energy	\$280,000	\$280,000	\$325,00
Total Advanced Researched Projects Agency-Energy	\$280,000	\$280,000	\$325,00
Indian Energy Policy and Programs Indian Energy Policy and Programs Program Direction	\$0	\$1,965	\$2,94

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Indian Energy Policy and Programs	\$0	\$1,965	\$2,945
Total Indian Energy Policy and Programs	\$0	\$1,965	\$2,945
Advance Technology Vehicles Man Loan Program Energy Transformation Acceleration Fund Administrative Expenses	\$6,000	\$4,000	\$6,000
Total Energy Transformation Acceleration Fund	\$6,000	\$4,000	\$6,000
Total Advance Technology Vehicles Man Loan Program	\$6,000	\$4,000	\$6,000
Uranium Enrichment Decon. & Decom. Fund U/TH Reimbursements U/TH Reimbursements	\$0	\$10,000	
Total U/TH Reimbursements	•	· · ·	\$32,959
	\$0	\$10,000	\$32,959
Total Uranium Enrichment Decon. & Decom. Fund	\$0	\$10,000	\$32,959
Science Advanced Scientific Computing Research Advanced Scientific Computing Research	\$1,876	\$82,460	\$248,173
Total Advanced Scientific Computing Research	\$1,876	\$82,460	\$248,173
Basic Energy Sciences Basic Energy Sciences	\$11,370	\$109,807	\$128,940
Total Basic Energy Sciences	\$11,370	\$109,807	\$128,940
Biological and Environmental Research Biological and Environmental Research	\$2,672	\$70,989	\$121,445
Total Biological and Environmental Research	\$2,672	\$70,989	\$121,445
Fusion Energy Sciences Fusion Energy Sciences	\$1,928	\$94,459	\$69,900
Total Fusion Energy Sciences	\$1,928	\$94,459	\$69,900
High Energy Physics High Energy Physics	\$4,178	\$50,286	\$57,595
Total High Energy Physics	\$4,178	\$50,286	\$57,595
Nuclear Physics Nuclear Physics	\$22,224	\$56,887	\$63,522
Total Nuclear Physics	\$22,224	\$56,887	\$63,522
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$30	\$19,500	\$20,500
Total Workforce Development for Teachers and Scientists	\$30	\$19,500	\$20,500
Safeguards and Security Safeguards and Security	\$414	\$12,887	\$10,433
Total Safeguards and Security	\$414	\$12,887	\$10,433

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District Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Program Direction Program Direction	\$82,192	\$83,170	\$84,133
Total Program Direction	\$82,192	\$83,170	\$84,133
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$500	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$500	\$0	\$0
Total Science	\$127,384	\$580,445	\$804,641
Weapons Activities Directed Stockpile Work Directed Stockpile Work	<b>\$44,251</b>	<b>\$54,136</b>	\$394,264
Total Directed Stockpile Work	\$44,251	\$54,136	\$394,264
Science Science Campaign	\$11,528	\$8,324	\$35,953
Total Science	\$11,528	\$8,324	\$35,953
Site Stewardship Site Stewardship	\$25,834	\$13,050	\$21,975
Total Site Stewardship	\$25,834	\$13,050	\$21,975
Counterterrorism and Counterproliferation Programs Counterterrorism and Counterproliferation Programs	\$0	\$4,500	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$4,500	\$0
Engineering Engineering Campaign	\$2,695	\$1,780	\$4,039
Total Engineering	\$2,695	\$1,780	\$4,039
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$13,234	\$17,049	\$25,910
Total Inertial Confinement Fusion Ignition High Yield	\$13,234	\$17,049	\$25,910
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$17,581	\$26,155	\$146,101
Total Advanced Simulation & Computing	\$17,581	\$26,155	\$146,101
Defense Nuclear Security Defense Nuclear Security	\$26,770	\$41,110	\$33,847
Total Defense Nuclear Security	\$26,770	\$41,110	\$33,847
Readiness Campaign Readiness Campaign	\$981	\$0	\$0
Total Readiness Campaign	\$981	\$0	\$0
Legacy Contractor Pensions Legacy Contractor Pensions	\$335,490	\$307,058	\$283,887
Total Legacy Contractor Pensions	\$335,490	\$307,058	\$283,887

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ct Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Information technology and Cybersecurity Information technology and Cybersecurity	\$68,796	\$100,606	\$78,548
Total Information technology and Cybersecurity	\$68,796	\$100,606	\$78,548
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$7,665	\$92,918	\$29,935
Total Readiness in Technical Base and Facilities	\$7,665	\$92,918	\$29,935
Secure Transportation Asset Secure Transportation Asset	\$ <b>4,400</b>	\$0	\$0
Total Secure Transportation Asset	\$4,400	\$0	\$0
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$10,117	\$7,440	\$0
Total Nuclear Counterterrorism Incident Response	\$10,117	\$7,440	\$0
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$14,658	\$5,368
Total Advanced Manufacturing Development	\$0	\$14,658	\$5,368
Infrastructure and Safety Infrastructure and Safety	<b>\$</b> 0	\$0	\$143,310
Total Infrastructure and Safety	\$0	\$0	\$143,310
ntal Weapons Activities	\$569,342	\$688,784	\$1,203,137
Environment, Health, Safety and Security Environment, Health, Safety and Security Enterprise Assessments Enterprise Assessments	\$0 \$0	\$102,244 \$23,793	\$104,174 \$23,793
Program Direction	\$0	\$49,466	\$49,466
Total Enterprise Assessments	\$0	\$175,503	\$177,433
Specialized Security Activities Specialized Security Activities	\$202,242	\$203,152	\$221,855
Total Specialized Security Activities	\$202,242	\$203,152	\$221,855
Hearings and Appeals Program Direction	\$5,022	\$5,500	\$5,500
Total Hearings and Appeals	\$5,022	\$5,500	\$5,500
Office of Legacy Management Legacy Management	\$15,015	\$14,644	\$14,403
Total Office of Legacy Management	\$15,015	\$14,644	\$14,403
Health Safety and Security  Health Safety and Security (All other)	\$127,861	\$0	\$0

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istrict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Program Direction	\$108,301	\$0	\$0
Total Program Direction	\$108,301	\$0	\$0
Total Other Defense Activities	\$458,441	\$398,799	\$419,191
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	\$6,360	\$26,770	\$0
Total Global Threat Reduction Initiative	\$6,360	\$26,770	\$0
Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$31,725	\$0	\$0
Total Nonproliferation and Verification R&D	\$31,725	\$0	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$32,969	\$34,856
Total Defense Nuclear Nonproliferation R&D	\$0	\$32,969	\$34,856
Nonproliferation and International Security Nonproliferation and International Security	\$11,929	\$13,919	\$0
Total Nonproliferation and International Security	\$11,929	\$13,919	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$4,829	\$50,024	\$0
Total International Material Protection and Cooperation	\$4,829	\$50,024	\$0
Fissile Materials Disposition Fissile Materials Disposition	\$17,253	\$2,000	\$0
Total Fissile Materials Disposition	\$17,253	\$2,000	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$12,522
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$12,522
Legacy Contractor Pensions  Legacy Contractor Pensions	\$116,556	\$102,909	\$94,617
Total Legacy Contractor Pensions	\$116,556	\$102,909	\$94,617
Global Material Security Global Material Security	\$0	\$0	\$4,000
Total Global Material Security	\$0	\$0	\$4,000
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$13,215
Total Nonproliferation and Arms Control	\$0	\$0	\$13,215
Total Defense Nuclear Nonproliferation  Naval Reactors	\$188,652	\$228,591	\$159,210
Naval Reactors Program  Naval Reactors Program	\$76,598	\$84,880	\$91,200

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District Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Naval Reactors Program	\$76,598	\$84,880	\$91,200
Program Direction Program Direction	\$43,212	\$41,500	\$45,000
Total Program Direction	\$43,212	\$41,500	\$45,000
Total Naval Reactors	\$119,810	\$126,380	\$136,200
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses	\$0	\$264,985	\$300,439
Total Federal Salaries and Expenses	\$0	\$264,985	\$300,439
Total Federal Salaries and Expenses	\$0 \$0	\$264,985	\$300,439
Office of the Administrator Office of the Administrator	·		
Office of the Administrator	\$265,370	\$0	\$0
Total Office of the Administrator	\$265,370	\$0	\$0
Total Office of the Administrator	\$265,370	\$0	\$0
Departmental Administration Energy Policy and Sysems Analysis Energy Policy and Sysems Analysis Small and Disadvantaged Business Utilization Program Direction	<b>\$19,269</b> <b>\$</b> 0	\$31,181 \$2,253	\$35,000 \$3,000
Total Small and Disadvantaged Business Utilization	\$19,269	\$33,434	\$38,000
International Affairs Program Direction Climate Change (International) Environmental Policy Studies Office of Indian Energy Policy & Programs Office of Indian Energy Policy & Programs	\$13,066 \$2,287 \$520 \$2,243	\$13,000 \$0 \$0 \$0	\$23,600 \$0 \$0
Total Office of Indian Energy Policy & Programs	\$18,116	\$13,000	\$23,600
Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$1,108
Total Strategic Partnership Projects	\$0	\$0	\$1,108
Chief Financial Officer Program Direction Program Direction Program Direction	\$29,795 \$24,488	\$29,281 \$24,500	\$31,264 \$25,400
Total Program Direction	\$54,283	\$53,781	\$56,664
Congressional, and Intergovernmental Affairs Program Direction	\$4,700	\$6,300	\$6,300

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Congressional, and Intergovernmental Affairs	\$4,700	\$6,300	\$6,300
Public Affairs Program Direction	\$3,597	\$3,431	\$3,431
Total Public Affairs	\$3,597	\$3,431	\$3,431
General Counsel Program Direction	\$33,053	\$33,000	\$33,000
Total General Counsel	\$33,053	\$33,000	\$33,000
Office of the Secretary Program Direction	\$5,008	\$5,008	\$5,300
Total Office of the Secretary	\$5,008	\$5,008	\$5,300
Management Program Direction	\$34,703	\$35,383	\$39,824
Total Management	\$34,703	\$35,383	\$39,824
Economic Impact & Diversity Program Direction Minority Economic Impact	\$6,648 \$2,483	\$6,200 \$2,800	\$7,995 \$2,005
Total Economic Impact & Diversity	\$9,131	\$9,000	\$10,000
Chief Information Officer Program Direction Cybersecurity and Secure Management Corporate IT Program Support	\$35,401 \$22,195 \$15,866	\$33,188 \$12,764 \$19,612	\$30,988 \$21,006 \$27,806
Total Chief Information Officer	\$73,462	\$65,564	\$79,800
	\$255,322	\$257,901	\$297,027
Office of the Inspector General Office of the Inspector General	Ψ <b>2</b> 33,322	Ψ237,301	φ291,021
Office of the Inspector General	\$13,776	\$40,500	\$46,424
Total Office of the Inspector General	\$13,776	\$40,500	\$46,424
Total Office of the Inspector General	\$13,776	\$40,500	\$46,424
Western Area Power Admin. Const.,Rehab.,O&M Program Direction			
Program Direction	\$717	\$747	\$762
Total Program Direction	\$717	\$747	\$762
Total Western Area Power Admin. Const., Rehab., O&M	\$717	\$747	\$762
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$0	\$0
Total Equipment, Contracts and Other Related Expenses	\$0	\$0	\$0

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Colorado River Basins Power Marketing Fund	\$0	\$0	\$0
Federal Energy Regulatory Commission Just and Reasonable Rates, Terms and Conditions Just and Reasonable Rates, Terms and Conditions	<b>\$145,564</b>	\$142,574	\$148,921
Total Just and Reasonable Rates, Terms and Conditions	\$145,564	\$142,574	\$148,921
Safe, Reliable, Secure, & Efficient Infrastructure Safe, Reliable, Secure, & Efficient Infrastructure	\$104,407	\$106,004	\$112,507
Total Safe, Reliable, Secure, & Efficient Infrastructure	\$104,407	\$106,004	\$112,507
Mission Support through Organizational Excellence Mission Support through Organizational Excellence	\$54,629	\$55,811	\$58,372
Total Mission Support through Organizational Excellence	\$54,629	\$55,811	\$58,372
Total Federal Energy Regulatory Commission	\$304,600	\$304,389	\$319,800
Fossil Energy Research and Development CCS and Power Systems		<b>4.</b>	<b>47</b> 400
Carbon Storage Cross Cutting Reasearch	\$262 <b>\$1</b> ,416	\$4,786 \$1,946	\$5,180 \$1,689
Total CCS and Power Systems	\$1,678	\$6,732	\$6,869
Natural Gas Technologies  Natural Gas Technologies	\$828	\$1,877	\$2,330
Total Natural Gas Technologies	\$828	\$1,877	\$2,330
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$75	<b>\$</b> 75	\$75
Total Fossil Energy Environmental Restoration	\$75	\$75	\$75
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$382	\$292	\$0
Total Unconventional Fossil Energy Technologies	\$382	\$292	\$0
Total Fossil Energy Research and Development	\$2,963	\$8,976	\$9,274
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves		_	
Management	\$1,070	\$1,070	\$1,070
Total Naval Petroleum and Oil Shale Reserves	\$1,070	\$1,070	\$1,070
Total Naval Petroleum and Oil Shale Reserves	\$1,070	\$1,070	\$1,070
Defense Environmental Cleanup Program Direction Headquarters	\$93,571	\$76,348	\$73,456
Total Program Direction			
Program Support	\$93,571	\$76,348	\$73,456

### FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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strict Of Columbia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Program Support	\$17,979	\$14,979	\$14,979
Total Program Support	\$17,979	\$14,979	\$14,979
Uranium Enrichment D&D Fund Contribution Uranium Enrichment D&D Fund Contribution	\$0	\$0	\$471,797
Total Uranium Enrichment D&D Fund Contribution	\$0	\$0	\$471,797
Technology Development Technology Development	\$17,424	\$14,000	\$14,510
Total Technology Development	\$17,424	\$14,000	\$14,510
Total Defense Environmental Cleanup	\$128,974	\$105,327	\$574,742
Strategic Petroleum Reserve SPR Econometric Modelling Support Management	\$6,942	\$7,117	\$7,246
Total SPR Econometric Modelling Support	\$6,942	\$7,117	\$7,246
Total Strategic Petroleum Reserve	\$6,942	\$7,117	\$7,246
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve Northeast Home Heating Oil Reserve	<b>\$1,275</b>	\$575	\$7,600
Total Northeast Home Heating Oil Reserve	\$1,275	\$575	\$7,600
Total Northeast Home Heating Oil Reserve Account	\$1,275	\$575	\$7,600
Energy Information Administration Energy Information Administration			
National Energy Information System	\$73,379	\$75,060	\$82,150
Total Energy Information Administration	\$73,379	\$75,060	\$82,150
Total Energy Information Administration	\$73,379	\$75,060	\$82,150
Defense EM Funded UE D&D Fund Contribution Uranium Enrichment D & D Fund Contribution Uranium Enrichment D & D Fund Contribution	\$0	¢462.000	<b>ው</b>
Total Uranium Enrichment D & D Fund Contribution	·	\$463,000	\$0
	\$0	\$463,000	\$0
Total Defense EM Funded UE D&D Fund Contribution	\$0	\$463,000	\$0
tal District Of Columbia	\$3,223,555	\$4,266,877	\$5,268,102

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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orida	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Energy Efficiency and Renewable Energy			·
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,434	\$1,591	\$1,754
State Energy Program	\$1,375	\$1,375	\$1,616
Total Energy Efficiency and Renewable Energy	\$2,809	\$2,966	\$3,370
Total Energy Efficiency and Renewable Energy	\$2,809	\$2,966	\$3,370
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$690	\$473	\$323
Total Advanced Scientific Computing Research	\$690	\$473	\$323
Basic Energy Sciences			
Basic Energy Sciences	\$4,669	\$1,549	\$1,549
Total Basic Energy Sciences	\$4,669	\$1,549	\$1,549
Biological and Environmental Research			
Biological and Environmental Research	\$952	\$158	\$164
Total Biological and Environmental Research	\$952	\$158	\$164
Fusion Energy Sciences			
Fusion Energy Sciences	\$579	\$273	\$0
Total Fusion Energy Sciences	\$579	\$273	\$0
High Energy Physics			
High Energy Physics	\$5,909	\$3,848	\$2,145
Total High Energy Physics	\$5,909	\$3,848	\$2,145
Nuclear Physics			
Nuclear Physics	\$1,368	\$314	\$0
Total Nuclear Physics	\$1,368	\$314	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$3,639	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$3,639	\$0	\$0
Total Science	\$17,806	\$6,615	\$4,181
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$9,143	\$7,218	\$7,643
Total Office of Legacy Management	\$9,143	\$7,218	\$7,643
Total Other Defense Activities	\$9,143	\$7,218	\$7,643
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,828	\$2,830	\$3,830
Total Purchase Power and Wheeling	\$2,828	\$2,830	\$3,830

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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lorida	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Southeastern Power Admin Operation & Maint.	\$2,828	\$2,830	\$3,830
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$190	\$0	\$0
Advanced Energy Systems	\$3,575	\$1,876	\$0
Cross Cutting Reasearch	\$232	\$18	\$0
Total CCS and Power Systems	\$3,997	\$1,894	\$0
Total Fossil Energy Research and Development	\$3,997	\$1,894	\$0
otal Florida	\$36,583	\$21,523	\$19,024

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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orgia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Solar Energy	\$2,205	\$2,097	\$2,129
Weatherization Assistance	\$2,211	\$2,453	\$2,704
State Energy Program	\$891	\$891	\$1,048
Total Energy Efficiency and Renewable Energy	\$5,307	\$5,441	\$5,881
Total Energy Efficiency and Renewable Energy	\$5,307	\$5,441	\$5,881
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,752	\$356	\$125
Total Advanced Scientific Computing Research	\$1,752	\$356	\$125
Basic Energy Sciences			
Basic Energy Sciences	\$9,076	\$5,348	\$5,348
Total Basic Energy Sciences	\$9,076	\$5,348	\$5,348
Biological and Environmental Research Biological and Environmental Research	\$2,212	\$778	\$343
Total Biological and Environmental Research	\$2,212	\$778	\$343
Fusion Energy Sciences	ΨΖ,Ζ ΙΖ	Ψίίο	ΨΟ-ι
Fusion Energy Sciences	\$313	\$100	\$100
Total Fusion Energy Sciences	\$313	\$100	\$100
Nuclear Physics			
Nuclear Physics	\$458	\$0	\$0
Total Nuclear Physics	\$458	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$150	\$0	\$0
Total Science	\$13,961	\$6,582	\$5,916
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$71,574	\$68,285	\$59,822
Total Purchase Power and Wheeling	\$71,574	\$68,285	\$59,822
Program Direction			
Program Direction	\$7,750	\$7,220	\$6,900
Total Program Direction	\$7,750	\$7,220	\$6,900
Total Southeastern Power Admin Operation & Maint.	\$79,324	\$75,505	\$66,722
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$2,143	\$0	\$0
	• •	•	·

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Georgia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Cross Cutting Reasearch	\$225	\$0	\$0
Total CCS and Power Systems	\$2,368	\$0	\$0
Natural Gas Technologies Natural Gas Technologies	\$337	\$328	\$0
Total Natural Gas Technologies	\$337	\$328	\$0
Total Fossil Energy Research and Development	\$2,705	\$328	\$0
Energy Information Administration Energy Information Administration National Energy Information System	\$0	\$0	\$0
Total Energy Information Administration	\$0	\$0	\$0
Total Energy Information Administration	\$0	\$0	\$0
otal Georgia	\$101,297	\$87,856	\$78,519

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Guam	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	\$147 \$203	\$162 \$203	\$179 \$243
Total Energy Efficiency and Renewable Energy	\$350	\$365	\$422
Total Energy Efficiency and Renewable Energy	\$350	\$365	\$422
Total Guam	\$350	\$365	\$422

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Hawaii	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			·
Energy Efficiency and Renewable Energy	<b>*</b> 4 ==	<b>A.</b> =0	<b>*</b>
Weatherization Assistance	\$157	\$173	\$192
State Energy Program	\$283	\$283	\$334
Total Energy Efficiency and Renewable Energy	\$440	\$456	\$526
Total Energy Efficiency and Renewable Energy	\$440	\$456	\$526
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$443	\$286	\$286
Total Basic Energy Sciences	\$443	\$286	\$286
Biological and Environmental Research			
Biological and Environmental Research	\$619	\$0	\$0
Total Biological and Environmental Research	\$619	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,815	\$1,163	\$1,650
Total High Energy Physics	\$1,815	\$1,163	\$1,650
Total Science	\$2,877	\$1,449	\$1,936
Total Hawaii	\$3,317	\$1,905	\$2,462

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Idaho	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup			
Small Sites	<b>#0.500</b>	<b>#</b> 04.000	<b>Ø</b> E 040
Small Sites	\$6,593	\$24,900	\$5,919
Total Small Sites	\$6,593	\$24,900	\$5,919
Total Non-Defense Environmental Cleanup	\$6,593	\$24,900	\$5,919
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability	•	•	<b>#</b> 100
Clean Energy Transmission and Reliability	<b>\$</b> 0	<b>\$</b> 0	\$100
Smart Grid	<b>\$</b> 0	\$0 \$500	\$350
Energy Storage	\$0	\$500	\$0
Cybersecurity for Energy Delivery Systems	\$5,819	\$5,050	\$1,300
Transformer Resilience and Advanced Components	\$0	\$0	\$5,000
Total Electricity Delivery and Energy Reliability	\$5,819	\$5,550	\$6,750
Total Electricity Delivery and Energy Reliability	\$5,819	\$5,550	\$6,750
Nuclear Energy			
University Research Program			
University Research	\$5,000	\$5,000	\$0
Total University Research Program	\$5,000	\$5,000	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$92,683	\$100,600	\$115,060
Total Fuel Cycle R & D	\$92,683	\$100,600	\$115,060
Radiological Facilities Management			
Radiological Facilities Management	\$5,000	\$5,000	\$6,800
Total Radiological Facilities Management	\$5,000	\$5,000	\$6,800
Idaho Facilities Management			
Idaho Facilities Management	\$194,952	\$204,240	\$210,526
Total Idaho Facilities Management	\$194,952	\$204,240	\$210,526
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$94,000	\$103,481	\$125,661
Total Idaho Sitewide Safeguards and Security	\$94,000	\$103,481	\$125,661
Program Direction-NE			
Program Direction-NE	\$37,414	\$36,738	\$36,566
Total Program Direction-NE	\$37,414	\$36,738	\$36,566
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$31,276	\$52,307	\$36,724
Total Nuclear Energy Enabling Technologies	\$31,276	\$52,307	\$36,724
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$79,023	\$87,722	\$65,464

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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aho	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Reactors Concepts RD&D	\$79,023	\$87,722	\$65,464
International Nuclear Energy Cooperation International Nuclear Energy Cooperation	\$936	\$1,190	\$1,185
Total International Nuclear Energy Cooperation	\$936	\$1,190	\$1,185
SMR Licensing Technical Support SMR Licensing Technical Support	\$109,508	\$53,600	\$62,000
Total SMR Licensing Technical Support	\$109,508	\$53,600	\$62,000
Supercritical Transformational Electric Power Generation Supercritical Transformational Electric Power Generati	\$0	\$ <b>4</b> ,500	\$4,50 <b>0</b>
Total Supercritical Transformational Electric Power Genera	\$0	\$4,500	\$4,500
Total Nuclear Energy	\$649,792	\$654,378	\$664,486
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy	·	, ,	·
Wind Energy	\$530	\$845	\$845
Geothermal Technologies	\$1,616	\$2,146	\$2,900
Hydrogen & Fuel Cell Technologies	\$58	\$1,200	\$100
Water Power	\$530	\$0	\$0
Vehicle Technologies	\$7,870	\$10,740	\$10,740
Federal Energy Management Program	\$143	\$304	\$527
Weatherization Assistance	\$1,506	\$1,671	\$1,843
State Energy Program	\$317	\$317	\$368
Advanced Manufacturing	\$420	\$250	\$440
Strategic Programs	\$0	\$60	\$0
Bioenergy Technologies	\$13,800	\$10,000	\$10,000
Total Energy Efficiency and Renewable Energy	\$26,790	\$27,533	\$27,763
Total Energy Efficiency and Renewable Energy Science	\$26,790	\$27,533	\$27,763
Basic Energy Sciences Basic Energy Sciences	\$30	\$0	\$0
Total Basic Energy Sciences	\$30	\$0	\$0
Fusion Energy Sciences Fusion Energy Sciences	\$2,790	<b>\$2,610</b>	\$2,700
Total Fusion Energy Sciences	\$2,790	\$2,610	\$2,700
Nuclear Physics Nuclear Physics	\$95	\$0	\$0
Total Nuclear Physics	\$95	\$0	\$0
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$377	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$377	\$0	\$0

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aho	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Science	\$3,292	\$2,610	\$2,700
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$300	\$2,385	\$2,308
Total Directed Stockpile Work	\$300	\$2,385	\$2,308
Site Stewardship Site Stewardship	\$937	\$0	\$985
Total Site Stewardship	\$937	\$0	\$985
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$353	\$0	\$0
Total Readiness in Technical Base and Facilities	\$353	\$0	\$0
Nuclear Counterterrorism Incident Response	<del>Q</del> 000	4-	44
Nuclear Counterterrorism Incident Response	\$4,360	\$3,582	\$0
Total Nuclear Counterterrorism Incident Response	\$4,360	\$3,582	\$0
Total Weapons Activities	\$5,950	\$5,967	\$3,293
Other Defense Activities			
Environment, Health, Safety and Security	Φ0	<b>0</b> 550	<b>#</b> ==0
Environment, Health, Safety and Security	\$0	\$550	\$550
Total Environment, Health, Safety and Security	\$0	\$550	\$550
Health Safety and Security	¢450	<b></b>	<b></b>
Health Safety and Security (All other)	\$450	\$0	\$0
Total Health Safety and Security	\$450	\$0	\$0
Total Other Defense Activities	\$450	\$550	\$550
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative	<b>#77</b> 000	<b>#</b> 00 000	00
Global Threat Reduction Initiative	\$77,003	\$66,820	\$0
Total Global Threat Reduction Initiative	\$77,003	\$66,820	\$0
Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$7,932	\$0	\$0
Total Nonproliferation and Verification R&D	\$7,932	\$0	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	<b>\$</b> 7,465	\$7,818
Total Defense Nuclear Nonproliferation R&D	\$0	\$7,465	\$7,818
Nonproliferation and International Security	ΨΟ	Ψτ, τΟΟ	Ψ1,010
Nonproliferation and International Security	\$5,176	\$3,600	\$0
Total Nonproliferation and International Security	\$5,176	\$3,600	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$574	\$1,378	\$0

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aho	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total International Material Protection and Cooperation	\$574	\$1,378	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$4,582
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$4,582
Global Material Security Global Material Security	\$0	\$0	\$10,000
Total Global Material Security	\$0	\$0	\$10,000
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$77,000
Total Material Management and Minimization	\$0	\$0	\$77,000
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$2,322
Total Nonproliferation and Arms Control	\$0	\$0	\$2,322
Total Defense Nuclear Nonproliferation	\$90,685	\$79,263	\$101,722
Naval Reactors  Naval Reactors Program  Naval Reactors Program	\$133,673	\$132,120	<b>\$149,265</b>
Total Naval Reactors Program	\$133,673	\$132,120	\$149,265
Total Naval Reactors	\$133,673	\$132,120	\$149,265
Departmental Administration Strategic Partnership Projects Strategic Partnership Projects	\$133,073 \$0	\$0	\$1,000
Total Strategic Partnership Projects	\$0	\$0	\$1,000
Cost of Work for Others Cost of Work for Others	\$1,000	\$1,000	\$1,000
Total Cost of Work for Others	\$1,000	\$1,000	\$0
Total Departmental Administration	\$1,000	\$1,000	\$1,000
Office of the Inspector General Office of the Inspector General Office of the Inspector General	<b>\$1,353</b>	\$0	\$0
Total Office of the Inspector General	· · ·	•	
·	\$1,353	\$0	\$0
Total Office of the Inspector General  Fossil Energy Research and Development  CCS and Power Systems	\$1,353	\$0	\$0
Carbon Capture Carbon Storage Cross Cutting Reasearch	\$89 \$67 \$325	\$0 \$377 \$125	\$0 \$386 \$0

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Idaho	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total CCS and Power Systems	\$481	\$502	\$386
Total Fossil Energy Research and Development	\$481	\$502	\$386
Defense Environmental Cleanup Idaho National Laboratory			
Idaho Community and Regulatory Support Idaho Clean-up and Waste Disposition	\$3,700 \$383,300	\$2,910 \$377,293	\$3,000 \$357,783
Total Idaho National Laboratory	\$387,000	\$380,203	\$360,783
Program Direction Idaho	\$7,562	\$6,801	\$7,882
Total Program Direction	\$7,562	\$6,801	\$7,882
Total Defense Environmental Cleanup	\$394,562	\$387,004	\$368,665
Energy Information Administration Energy Information Administration	<b>.</b>		
National Energy Information System	\$147	\$160	\$160
Total Energy Information Administration	\$147	\$160	\$160
Total Energy Information Administration	\$147	\$160	\$160
Total Idaho	\$1,320,587	\$1,321,537	\$1,332,659

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ois	FY 2014 Current	FY 2015 Enacted	FY 2010 Reques
Electricity Delivery and Energy Reliability			<u> </u>
Electricity Delivery and Energy Reliability	<b>#0.400</b>	<b>#4 505</b>	<b>#4.00</b>
Clean Energy Transmission and Reliability	\$2,160	\$1,525	\$1,69
Smart Grid	\$300	\$1,200 \$400	\$1,72
Cybersecurity for Energy Delivery Systems	<b>\$2,037</b> <b>\$420</b>	\$100 \$171	\$30 \$10
National Electricity Delivery  Total Electricity Delivery and Energy Reliability	\$4,917	\$2,996	\$3,81°
Total Electricity Delivery and Energy Reliability	\$4,917	\$2,996	\$3,81
	Ψ-,	Ψ2,550	ψο,σ ι
Nuclear Energy			
Fuel Cycle R & D Fuel Cycle R & D	\$11,677	\$11,100	\$12,30
Total Fuel Cycle R & D	\$11,677 \$11,677	\$11,100	\$12,30
-	φ11,077	φ11,100	φ12,30
Nuclear Energy Enabling Technologies  Nuclear Energy Enabling Technologies	\$4,449	\$5,000	\$4,50
Total Nuclear Energy Enabling Technologies	\$4,449	\$5,000	\$4,50
Reactors Concepts RD&D	<b></b>	•	<b></b>
Reactors Concepts RD&D	\$11,603	\$16,000	\$11,69
Total Reactors Concepts RD&D	\$11,603	\$16,000	\$11,69
International Nuclear Energy Cooperation International Nuclear Energy Cooperation	\$630	\$725	\$1,03
Total International Nuclear Energy Cooperation	\$630	\$725	\$1,03
Total Nuclear Energy	\$28,359	\$32,825	\$29,52
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	\$616	<b>¢4</b> 202	<b>ሰ</b> ላ ጋር
Wind Energy Geothermal Technologies	\$367	\$1,283 \$173	<b>\$1,28</b> \$30
Hydrogen & Fuel Cell Technologies	\$8,304	\$10,600	باري 11,50\$
Water Power	\$1,018	\$10,000 \$106	φ11,50 \$
Solar Energy	\$7,010 \$712	\$580	Ψ \$58
Vehicle Technologies	\$40,818	\$39,188	\$39,18
Building Technologies	\$1,981	\$39,188 \$150	φυ <del>σ, 10</del> \$
Federal Energy Management Program	\$1,759	\$1,410	\$
Weatherization Assistance	\$10,531	\$11,684	\$12,87
State Energy Program	\$1,597	\$1,597	\$12,07 \$1,79
Advanced Manufacturing	\$2,411	\$1,625	\$2,50
Strategic Programs	Ψ <u>2,</u> 411	\$325	Ψ <u>2,</u> 30
Bioenergy Technologies	\$5,300	\$4,000	\$4,00
Total Energy Efficiency and Renewable Energy	\$75,484	\$72,721	\$74,03
	\$75,484	\$72,721	\$74,03

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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nois	FY 2014 Current	FY 2015 Enacted	FY 2010 Reques
Advanced Calentific Commuting December			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$92,838	\$103,788	\$90,82
Total Advanced Scientific Computing Research	\$92,838	\$103,788	\$90,82
Basic Energy Sciences Basic Energy Sciences	\$256,031	\$378,509	\$392,07
Total Basic Energy Sciences	\$256,031	\$378,509	\$392,07
Biological and Environmental Research Biological and Environmental Research	\$35,944	\$45,558	\$42,61
Total Biological and Environmental Research	\$35,944	\$45,558	\$42,61
Fusion Energy Sciences Fusion Energy Sciences	\$1,663	\$7,298	\$5,14
Total Fusion Energy Sciences	\$1,663	\$7,298	\$5,14
High Energy Physics High Energy Physics	\$411,886	\$416,240	\$427,36
Total High Energy Physics	\$411,886	\$416,240	\$427,36
Nuclear Physics Nuclear Physics	\$31,625	\$83,994	\$99,92
Total Nuclear Physics	\$31,625	\$83,994	\$99,92
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$1,668	\$0	\$
Total Workforce Development for Teachers and Scientists	\$1,668	\$0	\$
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$37,185	\$13,613	\$39,42
Total Science Laboratories Infrastructure	\$37,185	\$13,613	\$39,42
Safeguards and Security Safeguards and Security	\$12,418	<b>\$12,335</b>	<b>\$13,96</b>
Total Safeguards and Security	\$12,418	\$12,335	\$13,96
Program Direction Program Direction	\$37,681	\$36,659	\$37,53
Total Program Direction	\$37,681	\$36,659	\$37,53
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$15,926	\$0	9
Total Small Business Innovation/Technology Transfer Res	\$15,926	\$0	9
otal Science	\$934,865	\$1,097,994	\$1,148,87
Veapons Activities			
Science Science Campaign	\$3,350	\$1,100	\$
Total Science	\$3,350	\$1,100	\$

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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linois	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Global Material Security	\$0	\$0	\$5,000
Total Global Material Security	\$0	\$0	\$5,000
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$27,000
Total Material Management and Minimization	\$0	\$0	\$27,000
Nonproliferation and Arms Control  Nonproliferation and Arms Control	\$0	\$0	\$8,546
Total Nonproliferation and Arms Control	\$0	\$0	\$8,546
Total Defense Nuclear Nonproliferation	\$89,486	\$36,218	\$45,402
Departmental Administration Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$200
Total Strategic Partnership Projects	\$0	\$0	\$200
Cost of Work for Others Cost of Work for Others	\$3,746	\$400	\$0
Total Cost of Work for Others	\$3,746	\$400	\$0
Total Departmental Administration	\$3,746	\$400	\$200
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$1,082	\$0	\$0
Total Office of the Inspector General	\$1,082	\$0	\$0
Total Office of the Inspector General	\$1,082	\$0	\$0
Fossil Energy Research and Development CCS and Power Systems		<b>62 700</b>	<b>CO 44</b> 4
Carbon Capture Carbon Storage	\$461 \$10,761	<b>\$3,708</b> \$0	\$2,412 \$0
Advanced Energy Systems	\$1,300	\$225	\$500
Cross Cutting Reasearch	\$1,374	\$379	\$360
Total CCS and Power Systems	\$13,896	\$4,312	\$3,272
Natural Gas Technologies  Natural Gas Technologies	\$28	\$550	\$4,600
Total Natural Gas Technologies	\$28	\$550	\$4,600
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$1,175	\$0	\$0
Total Unconventional Fossil Energy Technologies	\$1,175	\$0	\$0
Total Fossil Energy Research and Development	\$15,099	\$4,862	\$7,872
tal Illinois	\$1,161,787	\$1,252,921	\$1,310,712

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Indiana	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>A</b> 1 <b>2 2 2</b>	<b>^-</b>	<b>^</b>
Weatherization Assistance	\$4,986 ************************************	\$5,531	\$6,097
State Energy Program	\$936	\$936	\$1,072
Total Energy Efficiency and Renewable Energy	\$5,922	\$6,467	\$7,169
Total Energy Efficiency and Renewable Energy	\$5,922	\$6,467	\$7,169
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,353	\$150	\$150
Total Advanced Scientific Computing Research	\$1,353	\$150	\$150
Basic Energy Sciences			
Basic Energy Sciences	\$17,181	\$10,885	\$10,885
Total Basic Energy Sciences	\$17,181	\$10,885	\$10,885
Biological and Environmental Research			
Biological and Environmental Research	\$1,830	\$1,357	\$1,193
Total Biological and Environmental Research	\$1,830	\$1,357	\$1,193
Fusion Energy Sciences			
Fusion Energy Sciences	\$950	\$0	\$0
Total Fusion Energy Sciences	\$950	\$0	\$0
High Energy Physics			
High Energy Physics	\$3,378	\$1,879	\$1,105
Total High Energy Physics	\$3,378	\$1,879	\$1,105
Nuclear Physics			
Nuclear Physics	\$3,545	\$938	\$0
Total Nuclear Physics	\$3,545	\$938	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$150	\$0	\$0
Total Science	\$28,387	\$15,209	\$13,333
Total Indiana	\$34,309	\$21,676	\$20,502

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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owa	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability Clean Energy Transmission and Reliability Cybersecurity for Energy Delivery Systems	\$100 \$0	\$0 \$50	\$0 \$0
Total Electricity Delivery and Energy Reliability	\$100	\$50	\$0
Total Electricity Delivery and Energy Reliability	\$100	\$50	\$0
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program Advanced Manufacturing	\$3,800 \$567 \$25,024	\$4,217 \$567 \$25,000	\$4,647 \$629 \$25,000
Total Energy Efficiency and Renewable Energy	\$29,391	\$29,784	\$30,276
Total Energy Efficiency and Renewable Energy	\$29,391	\$29,784	\$30,276
Science Advanced Scientific Computing Research Advanced Scientific Computing Research	\$96	\$3,080	\$10,080
Total Advanced Scientific Computing Research	\$96	\$3,080	\$10,080
Basic Energy Sciences Basic Energy Sciences	\$21,313	\$19,315	\$19,315
Total Basic Energy Sciences	\$21,313	\$19,315	\$19,315
Biological and Environmental Research Biological and Environmental Research	\$1,198	\$538	\$0
Total Biological and Environmental Research	\$1,198	\$538	\$0
Fusion Energy Sciences Fusion Energy Sciences	\$417	\$0	\$0
Total Fusion Energy Sciences	\$417	\$0	\$0
High Energy Physics  High Energy Physics	\$1,264	\$1,225	\$604
Total High Energy Physics	\$1,264	\$1,225	\$604
Nuclear Physics Nuclear Physics	\$1,593	\$300	\$0
Total Nuclear Physics	\$1,593	\$300	\$0
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$9,214	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$9,214	\$0	\$0
Safeguards and Security Safeguards and Security	\$993	\$993	\$1,219
Total Safeguards and Security	\$993	\$993	\$1,219

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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wa	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Program Direction Program Direction	\$420	\$467	\$474
Total Program Direction	\$420	\$467	\$474
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$1,150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,150	\$0	\$0
Total Science	\$37,658	\$25,918	\$31,692
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance Systems Operation and Maintenance	\$7,000	\$8,147	<b>\$14,450</b>
Total Systems Operation and Maintenance	\$7,000	\$8,147	\$14,450
Program Direction Program Direction	<b>\$</b> 2,511	\$2,616	\$2,666
Total Program Direction	\$2,511	\$2,616	\$2,666
Total Western Area Power Admin. Const.,Rehab.,O&M	\$9,511	\$10,763	\$17,116
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$707	\$845	\$1,616
Total Equipment, Contracts and Other Related Expenses	\$707	\$845	\$1,616
Total Colorado River Basins Power Marketing Fund Fossil Energy Research and Development	\$707	\$845	\$1,616
CCS and Power Systems Cross Cutting Reasearch	\$1,367	\$925	\$925
Total CCS and Power Systems	\$1,367	\$925	\$925
Total Fossil Energy Research and Development	\$1,367	\$925	\$925
tal lowa	\$78,734	\$68,285	\$81,625

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State Table (Dollars In Thousands)

ansas	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,925	\$2,135	\$2,354
State Energy Program	\$502	\$502	\$575
Total Energy Efficiency and Renewable Energy	\$2,427	\$2,637	\$2,929
Total Energy Efficiency and Renewable Energy	\$2,427	\$2,637	\$2,929
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$3,927	\$3,130	\$3,130
Total Basic Energy Sciences	\$3,927	\$3,130	\$3,130
High Energy Physics			
High Energy Physics	\$702	\$745	\$765
Total High Energy Physics	\$702	\$745	\$765
Nuclear Physics			
Nuclear Physics	\$601	\$0	\$0
Total Nuclear Physics	\$601	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$1,971	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,971	\$0	\$0
Total Science	\$7,201	\$3,875	\$3,895
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$0	\$2,115	\$0
Total CCS and Power Systems	\$0	\$2,115	\$0
Total Fossil Energy Research and Development	\$0	\$2,115	\$0
tal Kansas	\$9,628	\$8,627	\$6,824

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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entucky	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$46,861	\$52,886	\$52,886
Total Gaseous Diffusion Plants	\$46,861	\$52,886	\$52,886
Total Non-Defense Environmental Cleanup	\$46,861	\$52,886	\$52,886
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$3,440	\$3,816	\$4,207
State Energy Program	\$641	\$641	\$740
Total Energy Efficiency and Renewable Energy	\$4,081	\$4,457	\$4,947
Total Energy Efficiency and Renewable Energy	\$4,081	\$4,457	\$4,947
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund Pens & Comm & Reg Support Paducah Paducah Gaseous Diffusion Plant	\$0 <b>\$265,220</b>	\$2,375 \$207,215	\$2,375 \$168,652
Total Uranium Enrichment D&D Fund	\$265,220	\$209,590	\$171,027
Total Uranium Enrichment Decon. & Decom. Fund Science Basic Energy Sciences Basic Energy Sciences	\$265,220 \$74	\$209,590 \$0	<b>\$171,027</b> <b>\$</b> 0
Total Basic Energy Sciences	\$74	\$0	\$0
High Energy Physics High Energy Physics	\$73	\$0	\$0
Total High Energy Physics	\$73	\$0	\$0
Nuclear Physics Nuclear Physics	\$1,240	\$440	\$0
Total Nuclear Physics	\$1,240	\$440	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$1,000	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,000	\$0	\$0
Total Science	\$2,387	\$440	\$0
Other Defense Activities Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$0	\$200	\$200
Total Environment, Health, Safety and Security	\$0	\$200	\$200
Office of Legacy Management Legacy Management	\$3,400	\$3,000	\$3,000

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Kentucky	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Office of Legacy Management	\$3,400	\$3,000	\$3,000
Health Safety and Security  Health Safety and Security (All other)	\$200	\$0	\$0
Total Health Safety and Security	\$200	\$0	\$0
Total Other Defense Activities	\$3,600	\$3,200	\$3,200
Fossil Energy Research and Development CCS and Power Systems Carbon Capture Advanced Energy Systems	\$6,796 \$481	\$657 \$20	\$681 \$0
Total CCS and Power Systems	\$7,277	\$677	\$681
Total Fossil Energy Research and Development  Defense Environmental Cleanup  Program Direction  Paducah/Portsmouth	\$7,277 \$12,029	\$677 \$10,849	\$681 \$12,075
Total Program Direction	\$12,029	\$10,849	\$12,075
Safeguards and Security Paducah	\$12,434	\$7,297	\$8,216
Total Safeguards and Security	\$12,434	\$7,297	\$8,216
Total Defense Environmental Cleanup	\$24,463	\$18,146	\$20,291
Total Kentucky	\$353,889	\$289,396	\$253,032

# FY 2016 Congressional Budget

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uisiana	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			•
Weatherization Assistance	\$1,295	\$1,437	\$1,584
State Energy Program	\$778	\$778	\$896
Total Energy Efficiency and Renewable Energy	\$2,073	\$2,215	\$2,480
Total Energy Efficiency and Renewable Energy	\$2,073	\$2,215	\$2,480
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$250	\$0	\$0
Total Advanced Scientific Computing Research	\$250	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$3,947	\$2,702	\$2,758
Total Basic Energy Sciences	\$3,947	\$2,702	\$2,758
Biological and Environmental Research			
Biological and Environmental Research	\$150	\$0	\$0
Total Biological and Environmental Research	\$150	\$0	\$0
High Energy Physics			
High Energy Physics	\$702	\$616	\$295
Total High Energy Physics	\$702	\$616	\$295
Nuclear Physics			
Nuclear Physics	\$620	\$0	\$0
Total Nuclear Physics	\$620	\$0	\$0
Total Science	\$5,669	\$3,318	\$3,053
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Reasearch	\$100	\$0	\$0
Total CCS and Power Systems	\$100	\$0	\$0
Total Fossil Energy Research and Development	\$100	\$0	\$0
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$122,509	\$124,285	\$153,000
Total SPR Geotechnical Analytical Support	\$122,509	\$124,285	\$153,000
SPR Econometric Modelling Support			
Management	\$17,317	\$17,394	\$19,554
Total SPR Econometric Modelling Support	\$17,317	\$17,394	\$19,554
Total Strategic Petroleum Reserve	\$139,826	\$141,679	\$172,554
al Louisiana	\$147,668	\$147,212	\$178,087

# FY 2016 Congressional Budget

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Maine	FY 2014	FY 2015	FY 2016
	Current	Enacted	Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	<b>\$</b> 2,340	\$2,596	\$2,862
	\$349	\$349	\$407
Total Energy Efficiency and Renewable Energy	\$2,689	\$2,945	\$3,269

Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,340	\$2,596	\$2,862
State Energy Program	\$349	\$349	\$407
Total Energy Efficiency and Renewable Energy	\$2,689	\$2,945	\$3,269
Total Energy Efficiency and Renewable Energy	\$2,689	\$2,945	\$3,269
Fossil Energy Research and Development CCS and Power Systems			
Cross Cutting Reasearch	\$300	\$0	\$0
Total CCS and Power Systems	\$300	\$0	\$0
Total Fossil Energy Research and Development	\$300	\$0	\$0
otal Maine	\$2,989	\$2,945	\$3,269

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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aryland	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Nuclear Energy			
University Research Program			
University Research	\$500	\$0	\$0
Total University Research Program	\$500	\$0	\$0
Total Nuclear Energy	\$500	\$0	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,017	\$2,238	\$2,467
State Energy Program	\$715	\$715	\$823
Total Energy Efficiency and Renewable Energy	\$2,732	\$2,953	\$3,290
Total Energy Efficiency and Renewable Energy	\$2,732	\$2,953	\$3,290
Science			
Advanced Scientific Computing Research		_	
Advanced Scientific Computing Research	\$1,909	\$535	\$200
Total Advanced Scientific Computing Research	\$1,909	\$535	\$200
Basic Energy Sciences			
Basic Energy Sciences	\$7,819	\$5,748	\$5,748
Total Basic Energy Sciences	\$7,819	\$5,748	\$5,748
Biological and Environmental Research			
Biological and Environmental Research	\$2,375	\$1,506	\$1,080
Total Biological and Environmental Research	\$2,375	\$1,506	\$1,080
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,374	\$1,113	\$538
Total Fusion Energy Sciences	\$1,374	\$1,113	\$538
High Energy Physics			
High Energy Physics	\$2,343	\$865	\$870
Total High Energy Physics	\$2,343	\$865	\$870
Nuclear Physics			
Nuclear Physics	\$1,370	\$656	\$172
Total Nuclear Physics	\$1,370	\$656	\$172
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$3,361	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$3,361	\$0	\$0
Total Science	\$20,551	\$10,423	\$8,608
Departmental Administration			
Chief Financial Officer			
Program Direction	\$18,030	\$17,719	\$18,918
Total Chief Financial Officer	\$18,030	\$17,719	\$18,918

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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aryland	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Departmental Administration	\$18,030	\$17,719	\$18,918
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$3,043	\$0	\$0
Total Office of the Inspector General	\$3,043	\$0	\$0
Total Office of the Inspector General	\$3,043	\$0	\$0
Fossil Energy Research and Development CCS and Power Systems Carbon Capture	\$0	\$895	\$0
Total CCS and Power Systems	\$0	\$895	\$0
Program Direction Headquarters Program Direction	\$18,730	\$18,546	\$18,546
Total Program Direction	\$18,730	\$18,546	\$18,546
Total Fossil Energy Research and Development	\$18,730	\$19,441	\$18,546
Energy Information Administration Energy Information Administration			
National Energy Information System	\$21,617	\$19,450	\$25,895
Total Energy Information Administration	\$21,617	\$19,450	\$25,895
Total Energy Information Administration	\$21,617	\$19,450	\$25,895
tal Maryland	\$85,203	\$69,986	\$75,257

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	FY 2014	FY 2015	FY 2016
	Current	Enacted	Request

assachusetts	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$4,985	\$5,530	\$6,096
State Energy Program	\$856	\$856	\$974
Total Energy Efficiency and Renewable Energy	\$5,841	\$6,386	\$7,070
Total Energy Efficiency and Renewable Energy	\$5,841	\$6,386	\$7,070
Science			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$3,824	\$1,212	\$760
Total Advanced Scientific Computing Research	\$3,824	\$1,212	\$760
Basic Energy Sciences			
Basic Energy Sciences	\$28,739	\$16,229	\$16,229
Total Basic Energy Sciences	\$28,739	\$16,229	\$16,229
Biological and Environmental Research	¢40.005	<b>#0.004</b>	<b>67 704</b>
Biological and Environmental Research	\$12,885	\$8,894	\$7,794
Total Biological and Environmental Research	\$12,885	\$8,894	\$7,794
Fusion Energy Sciences  Fusion Energy Sciences	\$27,488	\$18,980	\$19,875
Total Fusion Energy Sciences	\$27,488	\$18,980	\$19,875
High Energy Physics High Energy Physics	\$14,792	\$11,607	\$8,890
Total High Energy Physics	\$14,792	\$11,607	\$8,890
Nuclear Physics			
Nuclear Physics	\$10,252	\$2,919	\$0
Total Nuclear Physics	\$10,252	\$2,919	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$20,266	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$20,266	\$0	\$0
Total Science	\$118,246	\$59,841	\$53,548
Fossil Energy Research and Development	Ψ110,210	ψου,σ 11	Ψου,υ ισ
CCS and Power Systems			
Carbon Capture	\$475	\$968	\$493
Advanced Energy Systems	\$1,435	\$0	\$0
Cross Cutting Reasearch	\$400	<b>\$</b> 0	\$0
Total CCS and Power Systems	\$2,310	\$968	\$493
Natural Gas Technologies			
Natural Gas Technologies	\$281	\$293	\$0
Total Natural Gas Technologies	\$281	\$293	\$0

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Massachusetts	FY 2014	FY 2015	FY 2016
wassacrusetts	Current	Enacted	Request
Total Fossil Energy Research and Development	\$2,591	\$1,261	\$493
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,410	\$4,530	\$0
Total Northeast Home Heating Oil Reserve	\$4,410	\$4,530	\$0
Total Northeast Home Heating Oil Reserve Account	\$4,410	\$4,530	\$0
Energy Information Administration Energy Information Administration			
National Energy Information System	\$150	\$150	\$155
Total Energy Information Administration	\$150	\$150	\$155
Total Energy Information Administration	\$150	\$150	\$155
Total Massachusetts	\$131,238	\$72,168	\$61,266

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Energy Efficiency and Renewable Energy		Enacted	Reques
Energy Efficiency and Renewable Energy		•	<b>.</b>
Weatherization Assistance	\$11,567	\$12,833	\$14,147
State Energy Program	\$1,324	\$1,324	\$1,509
Total Energy Efficiency and Renewable Energy	\$12,891	\$14,157	\$15,656
Total Energy Efficiency and Renewable Energy	\$12,891	\$14,157	\$15,656
Science			
Advanced Scientific Computing Research	<b>A.</b>	<b>0.1.10</b>	<b>A.</b>
Advanced Scientific Computing Research	\$445	\$149	\$153
Total Advanced Scientific Computing Research	\$445	\$149	\$153
Basic Energy Sciences			
Basic Energy Sciences	\$14,339	\$8,074	\$8,074
Total Basic Energy Sciences	\$14,339	\$8,074	\$8,074
Biological and Environmental Research	_		
Biological and Environmental Research	\$4,581	\$1,075	\$27 <sup>-</sup>
Total Biological and Environmental Research	\$4,581	\$1,075	\$27
Fusion Energy Sciences			
Fusion Energy Sciences	\$2,898	\$0	\$(
Total Fusion Energy Sciences	\$2,898	\$0	\$0
High Energy Physics			
High Energy Physics	\$5,466	\$710	\$2,16
Total High Energy Physics	\$5,466	\$710	\$2,16
Nuclear Physics			
Nuclear Physics	\$56,354	\$90,060	\$100,000
Total Nuclear Physics	\$56,354	\$90,060	\$100,000
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$5,944	\$0	\$(
Total Small Business Innovation/Technology Transfer Res	\$5,944	\$0	\$0
Total Science	\$90,027	\$100,068	\$110,663
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$694	\$0	\$0
Total CCS and Power Systems	\$694	\$0	\$(
Total Fossil Energy Research and Development	\$694	\$0	\$0
al Michigan	\$103,612	\$114,225	\$126,319

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nnesota	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$7,513	\$8,335	\$9,189
State Energy Program	\$826	\$826	\$927
Total Energy Efficiency and Renewable Energy	\$8,339	\$9,161	\$10,116
Total Energy Efficiency and Renewable Energy	\$8,339	\$9,161	\$10,116
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$933	\$121	\$123
Total Advanced Scientific Computing Research	\$933	\$121	\$123
Basic Energy Sciences			
Basic Energy Sciences	\$8,293	\$5,158	\$5,158
Total Basic Energy Sciences	\$8,293	\$5,158	\$5,158
Biological and Environmental Research		_	_
Biological and Environmental Research	\$2,431	\$442	\$445
Total Biological and Environmental Research	\$2,431	\$442	\$445
High Energy Physics High Energy Physics	\$2,461	\$2,436	\$2,545
Total High Energy Physics	\$2,461	\$2,436	\$2,545
Nuclear Physics			
Nuclear Physics	\$425	\$395	\$0
Total Nuclear Physics	\$425	\$395	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$1,150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,150	\$0	\$0
Total Science	\$15,693	\$8,552	\$8,271
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$7,059	\$8,457	\$15,491
Total Systems Operation and Maintenance	\$7,059	\$8,457	\$15,491
Program Direction			
Program Direction	\$179	\$187	\$190
Total Program Direction	\$179	\$187	\$190
Total Western Area Power Admin. Const.,Rehab.,O&M	\$7,238	\$8,644	\$15,681
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$807	\$965	\$1,846
Total Equipment, Contracts and Other Related Expenses	\$807	\$965	\$1,846

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Minnesota	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Colorado River Basins Power Marketing Fund	\$807	\$965	\$1,846
Energy Information Administration Energy Information Administration National Energy Information System	\$50	\$55	\$55
Total Energy Information Administration	\$50	\$55	\$55
Total Energy Information Administration	\$50	\$55	\$55
Total Minnesota	\$32,127	\$27,377	\$35,969

# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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ssissippi	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,246	\$1,383	\$1,523
State Energy Program	\$455	\$455	\$535
Total Energy Efficiency and Renewable Energy	\$1,701	\$1,838	\$2,058
Total Energy Efficiency and Renewable Energy	\$1,701	\$1,838	\$2,058
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$290	\$2	\$2
Total Basic Energy Sciences	\$290	\$2	\$2
High Energy Physics			
High Energy Physics	\$264	\$381	\$401
Total High Energy Physics	\$264	\$381	\$401
Nuclear Physics			
Nuclear Physics	\$594	\$164	\$0
Total Nuclear Physics	\$594	\$164	\$0
Total Science	\$1,148	\$547	\$403
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$0	\$259	\$259
Total Environment, Health, Safety and Security	\$0	\$259	\$259
Total Other Defense Activities	\$0	\$259	\$259
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$437	\$0	\$0
Total Natural Gas Technologies	\$437	\$0	\$0
Total Fossil Energy Research and Development	\$437	\$0	\$0
ral Mississippi	\$3,286	\$2,644	\$2,720

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ssouri	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Nuclear Energy			
Idaho Facilities Management	_		
Idaho Facilities Management	\$60	\$260	\$250
Total Idaho Facilities Management	\$60	\$260	\$250
Total Nuclear Energy	\$60	\$260	\$250
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>04.504</b>	<b>#</b> 5 000	<b>#</b> E 500
Weatherization Assistance	\$4,564 \$774	\$5,063	\$5,580
State Energy Program	\$771	\$771	\$880
Total Energy Efficiency and Renewable Energy	\$5,335	\$5,834	\$6,460
Total Energy Efficiency and Renewable Energy	\$5,335	\$5,834	\$6,460
Science			
Basic Energy Sciences	<b>0</b> 5 400	04.404	04.404
Basic Energy Sciences	\$5,483	\$4,124	\$4,124
Total Basic Energy Sciences	\$5,483	\$4,124	\$4,124
Biological and Environmental Research			
Biological and Environmental Research	\$5,061	\$3,834	\$3,844
Total Biological and Environmental Research	\$5,061	\$3,834	\$3,844
High Energy Physics			
High Energy Physics	\$527	\$455	\$255
Total High Energy Physics	\$527	\$455	\$255
Nuclear Physics		_	
Nuclear Physics	\$1,740	\$0	\$0
Total Nuclear Physics	\$1,740	\$0	\$0
Small Business Innovation/Technology Transfer Research		•-	•
Small Business Innovation/Technology Transfer Resea	\$296	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$296	\$0	\$0
Total Science	\$13,107	\$8,413	\$8,223
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$256,614	\$291,379	\$336,381
Total Directed Stockpile Work	\$256,614	\$291,379	\$336,381
Site Stewardship			
Site Stewardship	\$3,867	\$6,049	\$0
Total Site Stewardship	\$3,867	\$6,049	\$0
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$0	\$250	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$250	\$0

# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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souri	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Engineering	00.110	<b>A</b> 0.050	<b>0</b> 0.045
Engineering Campaign	\$2,418	\$2,656	\$2,34
Total Engineering	\$2,418	\$2,656	\$2,34
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$619	\$500	\$(
Total Advanced Simulation & Computing	\$619	\$500	\$0
Defense Nuclear Security Defense Nuclear Security	\$13,030	\$12,112	\$11,76 <sup>2</sup>
Total Defense Nuclear Security	\$13,030	\$12,112	\$11,76 <sup>2</sup>
Readiness Campaign Readiness Campaign	\$41,466	\$0	\$0
Total Readiness Campaign	\$41,466	\$0	\$(
Information technology and Cybersecurity Information technology and Cybersecurity	\$4,593	\$4,879	\$4,879
Total Information technology and Cybersecurity	\$4,593	\$4,879	\$4,879
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$170,841	\$175,379	\$7,50
Total Readiness in Technical Base and Facilities	\$170,841	\$175,379	\$7,500
Secure Transportation Asset Secure Transportation Asset	\$20,260	\$14,415	\$18,35 <sup>-</sup>
Total Secure Transportation Asset	\$20,260	\$14,415	\$18,35°
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$18,192	\$18,322	\$(
Total Nuclear Counterterrorism Incident Response	\$18,192	\$18,322	\$(
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$48,642	\$43,49
Total Advanced Manufacturing Development	\$0	\$48,642	\$43,49
Infrastructure and Safety Infrastructure and Safety	<b>\$</b> 0	\$0	\$178,15
Total Infrastructure and Safety	\$0	\$0	\$178,15
otal Weapons Activities	\$531,900	\$574,583	\$602,86
ther Defense Activities  Environment, Health, Safety and Security  Environment, Health, Safety and Security	\$0	\$10	\$1
Total Environment, Health, Safety and Security	\$0	\$10	\$1
Office of Legacy Management Legacy Management	\$2,455	\$5,020	\$3,06
Total Office of Legacy Management	\$2,455	\$5,020	\$3,06

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State Table (Dollars In Thousands)

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issouri	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Health Safety and Security  Health Safety and Security (All other)	\$10	\$0	\$0
Total Health Safety and Security	\$10	\$0	\$0
Total Other Defense Activities	\$2,465	\$5,030	\$3,071
Defense Nuclear Nonproliferation  Nonproliferation and International Security  Nonproliferation and International Security	\$1,975	\$2,400	\$0
Total Nonproliferation and International Security	\$1,975	\$2,400	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$18,972
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$18,972
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$2,445
Total Nonproliferation and Arms Control	\$0	\$0	\$2,445
Total Defense Nuclear Nonproliferation	\$1,975	\$2,400	\$21,417
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses  Total Federal Salaries and Expenses	\$0	\$6,966	\$7,197
	\$0	\$6,966	\$7,197 
Total Federal Salaries and Expenses  Office of the Administrator  Office of the Administrator  Office of the Administrator	\$0 \$6,819	\$6,966 \$0	\$7,197 \$0
Total Office of the Administrator	\$6,819	\$0	\$0
Total Office of the Administrator	\$6,819	\$0	\$0
Southwestern Power Admin Operation & Maint. Systems Operation and Maintenance Systems Operation and Maintenance	\$4,637	\$4,643	\$5,827
Total Systems Operation and Maintenance	\$4,637	\$4,643	\$5,827
Purchase Power and Wheeling Purchase Power and Wheeling	\$52,000	\$63,000	\$73,000
Total Purchase Power and Wheeling	\$52,000	\$63,000	\$73,000
SWPA Construction Construction	\$2,002	\$4,174	\$4,073
Total SWPA Construction	\$2,002	\$4,174	\$4,073
Program Direction Program Direction	\$7,997	\$8,528	\$8,665

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ssouri	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Program Direction	\$7,997	\$8,528	\$8,665
Total Southwestern Power Admin Operation & Maint.	\$66,636	\$80,345	\$91,565
Fossil Energy Research and Development CCS and Power Systems			
Carbon Capture	\$652	\$1,489	\$907
Carbon Storage	\$997	\$0	\$0
Advanced Energy Systems	\$706	\$250	\$0
Cross Cutting Reasearch	\$353	\$495	\$0
Total CCS and Power Systems	\$2,708	\$2,234	\$907
Total Fossil Energy Research and Development	\$2,708	\$2,234	\$907
al Missouri	\$631,005	\$686,065	\$741,957

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ontana	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy	<b>\$4,022</b>	<b>\$0.404</b>	<b>#</b> 2 254
Weatherization Assistance State Energy Program	<b>\$1,923</b> \$295	<b>\$2,134</b> \$295	<b>\$2,351</b> \$343
Total Energy Efficiency and Renewable Energy	\$2,218	\$2,429	\$2,694
Total Energy Efficiency and Renewable Energy	\$2,218	\$2,429	\$2,694
Science			
Basic Energy Sciences  Basic Energy Sciences	\$2,315	\$2,136	\$2,136
Total Basic Energy Sciences	\$2,315	\$2,136	\$2,136
Biological and Environmental Research Biological and Environmental Research	\$69	\$27	\$14
Total Biological and Environmental Research	\$69	\$27	\$14
Fusion Energy Sciences Fusion Energy Sciences	\$36	\$0	\$0
Total Fusion Energy Sciences	\$36	\$0	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$1,525	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,525	\$0	\$0
Total Science	\$3,945	\$2,163	\$2,150
Western Area Power Admin. Const., Rehab., O&M Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,435	\$6,257	\$11,224
Total Systems Operation and Maintenance	\$5,435	\$6,257	\$11,224
Program Direction Program Direction	\$6,217	\$6,557	\$6,869
Total Program Direction	\$6,217	\$6,557	\$6,869
Total Western Area Power Admin. Const., Rehab., O&M	\$11,652	\$12,814	\$18,093
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$15,253	\$21,622	\$22,434
Total Equipment, Contracts and Other Related Expenses	\$15,253	\$21,622	\$22,434
Program Direction Program Direction	\$13,889	\$14,772	\$14,908
Total Program Direction	\$13,889	\$14,772	\$14,908
Total Colorado River Basins Power Marketing Fund	\$29,142	\$36,394	\$37,342
Fossil Energy Research and Development			

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Montana (1997)	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
CCS and Power Systems Carbon Storage Advanced Energy Systems	\$100 \$500	\$5,811 \$0	\$9,425 \$0
Total CCS and Power Systems	\$600	\$5,811	\$9,425
Natural Gas Technologies Natural Gas Technologies	\$1,577	\$0	\$0
Total Natural Gas Technologies	\$1,577	\$0	\$0
Total Fossil Energy Research and Development	\$2,177	\$5,811	\$9,425
otal Montana	\$49,134	\$59,611	\$69,704

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braska	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			_
Weatherization Assistance	\$1,901	\$2,108	\$2,324
State Energy Program	\$393	\$393	\$442
Total Energy Efficiency and Renewable Energy	\$2,294	\$2,501	\$2,766
Total Energy Efficiency and Renewable Energy	\$2,294	\$2,501	\$2,766
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,255	\$403	\$403
Total Basic Energy Sciences	\$1,255	\$403	\$403
Fusion Energy Sciences			
Fusion Energy Sciences	\$140	\$0	\$0
Total Fusion Energy Sciences	\$140	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$669	\$0	\$0
Total Nuclear Physics	\$669	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$627	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$627	\$0	\$0
Total Science	\$2,691	\$403	\$403
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$14,172	\$15,650	\$28,797
Total Systems Operation and Maintenance	\$14,172	\$15,650	\$28,797
Program Direction			
Program Direction	\$3,228	\$3,363	\$3,428
Total Program Direction	\$3,228	\$3,363	\$3,428
Total Western Area Power Admin. Const.,Rehab.,O&M	\$17,400	\$19,013	\$32,225
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,476	\$1,765	\$3,375
Total Equipment, Contracts and Other Related Expenses	\$1,476	\$1,765	\$3,375
Total Colorado River Basins Power Marketing Fund	\$1,476	\$1,765	\$3,375
Fossil Energy Research and Development			, •
CCS and Power Systems			
Cross Cutting Reasearch	\$400	\$0	\$0
Total CCS and Power Systems	· · · · · · · · · · · · · · · · · · ·	•	
Total 300 and I owel dysteins	\$400	\$0	\$0

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State Table (Dollars In Thousands)

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Nebraska	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Fossil Energy Research and Development	\$400	\$0	\$0
Total Nebraska	\$24,261	\$23,682	\$38,769

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# State Table (Dollars In Thousands)

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levada	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Nuclear Energy			_
Idaho Facilities Management Idaho Facilities Management	\$272	\$0	<b>ድ</b> ດ
	•	•	\$0
Total Idaho Facilities Management	\$272	\$0	\$0
Total Nuclear Energy	\$272	\$0	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy Weatherization Assistance	\$637	\$707	\$779
State Energy Program	\$344	\$707 \$344	\$409
Total Energy Efficiency and Renewable Energy	\$981	\$1,051	\$1,188
	•		
Total Energy Efficiency and Renewable Energy	\$981	\$1,051	\$1,188
Science			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$234	\$0	\$0
Total Advanced Scientific Computing Research	\$234	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$1,066	\$1	\$1
Total Basic Energy Sciences	\$1,066	\$1	\$1
Biological and Environmental Research			
Biological and Environmental Research	\$2,159	\$1,460	\$1,333
Total Biological and Environmental Research	\$2,159	\$1,460	\$1,333
Fusion Energy Sciences	<b>#</b> 050	<b>#</b> 0	ФО.
Fusion Energy Sciences	\$352	\$0	\$0
Total Fusion Energy Sciences	\$352	\$0	\$0
High Energy Physics	<b>#250</b>	<b>¢</b> o	<b>ተ</b> ለ
High Energy Physics	\$350	\$0	\$0
Total High Energy Physics	\$350	\$0	\$0
Nuclear Physics Nuclear Physics	\$239	\$0	\$0
Total Nuclear Physics	\$239	\$0 \$0	\$0
·		·	
Total Science	\$4,400	\$1,461	\$1,334
Weapons Activities			
Directed Stockpile Work Directed Stockpile Work	\$39,413	\$38,616	\$40,130
Total Directed Stockpile Work	\$39,413	\$38,616	\$40,130
Science	Ţ- <b>-</b> ,	<b>, -</b>	, .,
Science Campaign	\$46,724	\$47,502	\$42,144
Total Science	\$46,724	\$47,502	\$42,144

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vada	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$0	\$10	\$0
Total Inertial Confinement Fusion Ignition High Yield	\$0	\$10	\$0
Defense Nuclear Security Defense Nuclear Security	\$70,300	\$65,346	\$83,264
Total Defense Nuclear Security	\$70,300	\$65,346	\$83,264
Information technology and Cybersecurity Information technology and Cybersecurity	\$3,707	\$3,748	\$3,748
Total Information technology and Cybersecurity	\$3,707	\$3,748	\$3,748
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$148,390	\$133,169	\$22,500
Total Readiness in Technical Base and Facilities	\$148,390	\$133,169	\$22,500
Secure Transportation Asset Secure Transportation Asset	\$190	\$210	\$216
Total Secure Transportation Asset	\$190	\$210	\$216
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$46,448	\$47,252	\$0
Total Nuclear Counterterrorism Incident Response	\$46,448	\$47,252	\$0
Infrastructure and Safety Infrastructure and Safety	\$0	\$0	\$127,193
Total Infrastructure and Safety	\$0	\$0	\$127,193
Total Weapons Activities	\$355,172	\$335,853	\$319,195
Other Defense Activities  Environment, Health, Safety and Security  Environment, Health, Safety and Security	\$0	<b>\$</b> 15	\$15
Total Environment, Health, Safety and Security	\$0	\$15	\$15
Office of Legacy Management Legacy Management	\$200	\$2,635	\$2,505
Total Office of Legacy Management	\$200	\$2,635	\$2,505
Health Safety and Security  Health Safety and Security (All other)	\$15	\$0	\$0
Total Health Safety and Security	\$15	\$0	\$0
Total Other Defense Activities	\$215	\$2,650	\$2,520
Defense Nuclear Nonproliferation Global Threat Reduction Initiative	·		. ,
Global Threat Reduction Initiative	\$4,254	\$3,875	\$0
Total Global Threat Reduction Initiative	\$4,254	\$3,875	\$0
Nonproliferation and Verification R&D			

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vada	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Nonproliferation and Verification R&D	\$76,453	\$0	 \$0
Total Nonproliferation and Verification R&D	\$76,453	\$0	\$(
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$17,718	\$18,620
Total Defense Nuclear Nonproliferation R&D	\$0	\$17,718	\$18,620
Nonproliferation and International Security Nonproliferation and International Security	\$48	\$0	\$0
Total Nonproliferation and International Security	\$48	\$0	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$450	\$0	\$0
Total International Material Protection and Cooperation	\$450	\$0	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$46,048
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$46,048
Total Defense Nuclear Nonproliferation	\$81,205	\$21,593	\$64,668
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses  Total Federal Salaries and Expenses	\$0 \$0	\$16,480 \$16,480	\$16,719 \$16,719
·	•		
Total Federal Salaries and Expenses  Office of the Administrator  Office of the Administrator  Office of the Administrator	\$0 \$17,498	\$16,480 \$0	\$16,719 \$0
Total Office of the Administrator	\$17,498	\$0	\$0
Total Office of the Administrator	\$17,498	\$0	\$0
Office of the Inspector General Office of the Inspector General Office of the Inspector General  Total Office of the Inspector General	\$947 \$947	\$0 \$0	\$0 \$0
Total Office of the Improstor Coneral	•	<u> </u>	
Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,O&M  Systems Operation and Maintenance  Systems Operation and Maintenance	\$947 <b>\$</b> 4,835	\$0 \$13,561	\$0 \$5,109
Total Systems Operation and Maintenance	\$4,835	\$13,561	\$5,109
Program Direction Program Direction	\$897	\$934	\$952
Total Program Direction	\$897	\$934	\$952

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evada	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Western Area Power Admin. Const., Rehab., O&M	\$5,732	\$14,495	\$6,061
Colorado River Basins Power Marketing Fund			
Program Direction			
Program Direction	\$564	\$600	\$603
Total Program Direction	\$564	\$600	\$603
Total Colorado River Basins Power Marketing Fund	\$564	\$600	\$603
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$267	\$19	\$0
Total CCS and Power Systems	\$267	\$19	\$0
Total Fossil Energy Research and Development	\$267	\$19	\$0
Defense Environmental Cleanup			
Program Direction			
Ňevada	\$3,092	\$3,127	\$3,080
Total Program Direction	\$3,092	\$3,127	\$3,080
NNSA Sites			
NNSA Sites	\$61,897	\$64,851	\$62,385
Total NNSA Sites	\$61,897	\$64,851	\$62,385
Total Defense Environmental Cleanup	\$64,989	\$67,978	\$65,465
tal Nevada	\$532,242	\$462,180	\$477,753

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New Hampshire	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>4.</b>	<b>.</b>	•
Weatherization Assistance	\$1,152	\$1,278	\$1,409
State Energy Program	\$329	\$329	\$381
Total Energy Efficiency and Renewable Energy	\$1,481	\$1,607	\$1,790
Total Energy Efficiency and Renewable Energy	\$1,481	\$1,607	\$1,790
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$345	\$0	\$0
Total Advanced Scientific Computing Research	\$345	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$319	\$319	\$319
Total Basic Energy Sciences	\$319	\$319	\$319
Fusion Energy Sciences			
Fusion Energy Sciences	\$250	\$250	\$0
Total Fusion Energy Sciences	\$250	\$250	\$0
High Energy Physics			
High Energy Physics	\$175	\$200	\$400
Total High Energy Physics	\$175	\$200	\$400
Nuclear Physics			
Nuclear Physics	\$429	\$0	\$0
Total Nuclear Physics	\$429	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$2,722	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$2,722	\$0	\$0
Total Science	\$4,240	\$769	\$719
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$500	\$0	\$0
Total CCS and Power Systems	\$500	\$0	\$0
Total Fossil Energy Research and Development	\$500	\$0	\$0
Total New Hampshire	\$6,221	\$2,376	\$2,509

## FY 2016 Congressional Budget

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w Jersey	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	40.070	<b>0.4.00.4</b>	<b>A4740</b>
Weatherization Assistance	\$3,879 \$4,400	\$4,304 \$4,400	\$4,743
State Energy Program	\$1,102	\$1,102	\$1,253
Total Energy Efficiency and Renewable Energy	\$4,981	\$5,406	\$5,996
Total Energy Efficiency and Renewable Energy	\$4,981	\$5,406	\$5,996
Science			
Advanced Scientific Computing Research	_		
Advanced Scientific Computing Research	\$1,339	\$760	\$760
Total Advanced Scientific Computing Research	\$1,339	\$760	\$760
Basic Energy Sciences			
Basic Energy Sciences	\$7,753	\$2,407	\$2,407
Total Basic Energy Sciences	\$7,753	\$2,407	\$2,407
Biological and Environmental Research			
Biological and Environmental Research	\$3,756	\$103	\$109
Total Biological and Environmental Research	\$3,756	\$103	\$109
Fusion Energy Sciences			
Fusion Energy Sciences	\$85,977	\$74,274	\$71,872
Total Fusion Energy Sciences	\$85,977	\$74,274	\$71,872
High Energy Physics			
High Energy Physics	\$4,224	\$1,210	\$1,880
Total High Energy Physics	\$4,224	\$1,210	\$1,880
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$568	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$568	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$25,000	\$0
Total Science Laboratories Infrastructure	\$0	\$25,000	\$0
Safeguards and Security			
Safeguards and Security	\$2,407	\$2,407	\$2,477
Total Safeguards and Security	\$2,407	\$2,407	\$2,477
Program Direction			
Program Direction	\$1,566	\$1,633	\$1,608
Total Program Direction	\$1,566	\$1,633	\$1,608
Small Business Innovation/Technology Transfer Research	<b>4</b>	•-	
Small Business Innovation/Technology Transfer Resea	\$3,582	\$0	<u>\$0</u>
Total Small Business Innovation/Technology Transfer Res	\$3,582	\$0	\$0
Total Science	\$111,172	\$107,794	\$81,113
	-	-	•

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# State Table (Dollars In Thousands)

ew Jersey	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$200	\$0
Total Defense Nuclear Nonproliferation R&D	\$0	\$200	\$0
Total Defense Nuclear Nonproliferation	\$0	\$200	\$0
Departmental Administration Cost of Work for Others			
Cost of Work for Others	\$150	\$0	\$0
Total Cost of Work for Others	\$150	\$0	\$0
Total Departmental Administration	\$150	\$0	\$0
Fossil Energy Research and Development CCS and Power Systems			
Carbon Capture	\$5,304	\$0	\$0
Carbon Storage	\$1,352	\$0	\$0
Advanced Energy Systems	\$0	\$108	\$0
Total CCS and Power Systems	\$6,656	\$108	\$0
Total Fossil Energy Research and Development	\$6,656	\$108	\$0
otal New Jersey	\$122,959	\$113,508	\$87,109

## FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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New Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability		_	_
Clean Energy Transmission and Reliability	\$1,800	\$1,320	\$2,464
Smart Grid	\$150	\$252	\$470
Cybersecurity for Energy Delivery Systems	\$2,970	\$50	\$200
Total Electricity Delivery and Energy Reliability	\$4,920	\$1,622	\$3,134
Total Electricity Delivery and Energy Reliability	\$4,920	\$1,622	\$3,134
Nuclear Energy			
Fuel Cycle R & D	<b>A</b> 05 405	<b>A</b> 05 500	400.000
Fuel Cycle R & D	\$25,405	\$25,500	\$29,000
Total Fuel Cycle R & D	\$25,405	\$25,500	\$29,000
Nuclear Energy Enabling Technologies  Nuclear Energy Enabling Technologies	\$1,075	\$2,240	\$1,572
Total Nuclear Energy Enabling Technologies	\$1,075	\$2,240	\$1,572
Reactors Concepts RD&D	Ψ1,010	ΨΞ,Ξ 10	Ψ1,012
Reactors Concepts RD&D	\$2,605	\$2,530	\$2,300
Total Reactors Concepts RD&D	\$2,605	\$2,530	\$2,300
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$50	\$0
Total International Nuclear Energy Cooperation	\$0	\$50	\$0
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$400	\$400	\$0
Total SMR Licensing Technical Support	\$400	\$400	\$0
Total Nuclear Energy	\$29,485	\$30,720	\$32,872
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$9,075	\$6,473	\$6,473
Geothermal Technologies	\$6,615	\$6,211	\$8,500
Hydrogen & Fuel Cell Technologies	\$10,796	\$10,950	\$11,800
Water Power	\$4,661	\$4,616	\$4,620
Solar Energy	\$17,835	\$16,769	\$13,977
Vehicle Technologies	\$8,659	\$8,300	\$8,300
Building Technologies	\$1,000	\$0 \$33	\$0
Federal Energy Management Program	\$110	\$83	\$144
Weatherization Assistance	\$1,315	\$1,460	\$1,609
State Energy Program	\$360 *405	\$360	\$421
Tribal Energy Activities	\$425	\$0 \$005	\$0 \$0
Advanced Manufacturing	\$0 \$0	\$225	\$0 \$0
Strategic Programs	\$0 \$475	\$550	\$0 \$475
Bioenergy Technologies	\$475	\$475	\$475
Local Technical Assistance Program	\$0	\$0	\$20,000

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lew Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Energy Efficiency and Renewable Energy	\$61,326	\$56,472	\$76,319
Total Energy Efficiency and Renewable Energy	\$61,326	\$56,472	<b>\$76,319</b>
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$0	\$500	\$700
Total Indian Energy Policy and Programs	\$0	\$500	\$700
Total Indian Energy Policy and Programs	\$0	\$500	\$700
Science			
Advanced Scientific Computing Research	_	_	_
Advanced Scientific Computing Research	\$23,176	\$20,454	\$10,652
Total Advanced Scientific Computing Research	\$23,176	\$20,454	\$10,652
Basic Energy Sciences			
Basic Energy Sciences	\$57,645	\$47,425	\$48,220
Total Basic Energy Sciences	\$57,645	\$47,425	\$48,220
Biological and Environmental Research Biological and Environmental Research	\$33,376	\$34,422	\$32,070
Total Biological and Environmental Research	\$33,376	\$34,422	\$32,070
Fusion Energy Sciences	400,010	<b>40</b> .,	<b>4</b> 0=,010
Fusion Energy Sciences	\$5,468	\$3,642	\$2,636
Total Fusion Energy Sciences	\$5,468	\$3,642	\$2,636
High Energy Physics			
High Energy Physics	\$3,586	\$2,195	\$2,050
Total High Energy Physics	\$3,586	\$2,195	\$2,050
Nuclear Physics	_		
Nuclear Physics	\$11,457	\$7,996	\$9,518
Total Nuclear Physics	\$11,457	\$7,996	\$9,518
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$534	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$534	\$0	\$0
Small Business Innovation/Technology Transfer Research	Ψ00-	ΨΟ	Ψ
Small Business Innovation/Technology Transfer Resea	\$6,339	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$6,339	\$0	\$0
Total Science	\$141,581	\$116,134	\$105,146
Weapons Activities			
Directed Stockpile Work		_	_
Directed Stockpile Work	\$1,356,563	\$1,539,851	\$1,416,934
Total Directed Stockpile Work	\$1,356,563	\$1,539,851	\$1,416,934

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Лехico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Science Science Campaign	\$197,956	\$241,524	\$202,323
Total Science	\$197,956	\$241,524	\$202,323
Site Stewardship Site Stewardship	\$8,203	\$10,145	\$2,500
Total Site Stewardship	\$8,203	\$10,145	\$2,500
Counterterrorism and Counterproliferation Programs Counterterrorism and Counterproliferation Programs	\$0	\$25,193	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$25,193	\$0
Engineering Campaign	\$111,181	\$105,755	\$100,699
Total Engineering	\$111,181	\$105,755	\$100,699
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$89,280	\$83,599	\$70,040
Total Inertial Confinement Fusion Ignition High Yield	\$89,280	\$83,599	\$70,040
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$374,597	\$384,265	\$311,510
Total Advanced Simulation & Computing	\$374,597	\$384,265	\$311,510
Defense Nuclear Security Defense Nuclear Security	\$176,956	\$164,041	\$169,980
Total Defense Nuclear Security	\$176,956	\$164,041	\$169,980
Readiness Campaign Readiness Campaign	\$8,284	\$0	\$0
Total Readiness Campaign	\$8,284	\$0	\$0
Information technology and Cybersecurity Information technology and Cybersecurity	\$32,592	\$36,240	\$36,240
Total Information technology and Cybersecurity	\$32,592	\$36,240	\$36,240
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$629,220	\$597,356	\$355,388
Total Readiness in Technical Base and Facilities	\$629,220	\$597,356	\$355,388
Secure Transportation Asset Secure Transportation Asset	\$179,652	\$199,350	\$226,627
Total Secure Transportation Asset	\$179,652	\$199,350	\$226,627
Nuclear Counterterrorism Incident Response  Nuclear Counterterrorism Incident Response	\$80,272	\$51,558	\$0
Total Nuclear Counterterrorism Incident Response	\$80,272	\$51,558	\$0
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$19,700	\$16,380

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State Table (Dollars In Thousands)

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New Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Advanced Manufacturing Development	\$0	\$19,700	\$16,380
Infrastructure and Safety Infrastructure and Safety	<b>\$</b> 0	\$0	\$427,47 <b>8</b>
Total Infrastructure and Safety	\$0	\$0	\$427,478
Total Weapons Activities	\$3,244,756	\$3,458,577	\$3,336,099
Other Defense Activities Environment, Health, Safety and Security Environment, Health, Safety and Security	\$0	\$2,305	\$2,305
Enterprise Assessments Enterprise Assessments	\$0	\$150	\$150
Total Enterprise Assessments	\$0	\$2,455	\$2,455
Health Safety and Security  Health Safety and Security (All other)	\$1,915	\$0	\$0
Total Health Safety and Security	\$1,915	\$0	\$0
Total Other Defense Activities	\$1,915	\$2,455	\$2,455
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	\$108,203	\$88,034	\$0
Total Global Threat Reduction Initiative	\$108,203	\$88,034	\$0
Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$236,613	\$0	\$0
Total Nonproliferation and Verification R&D	\$236,613	\$0	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$227,958	\$245,184
Total Defense Nuclear Nonproliferation R&D	\$0	\$227,958	\$245,184
Nonproliferation and International Security  Nonproliferation and International Security	\$36,641	\$37,100	\$0
Total Nonproliferation and International Security	\$36,641	\$37,100	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$198,134	\$67,725	\$0
Total International Material Protection and Cooperation	\$198,134	\$67,725	\$0
Fissile Materials Disposition Fissile Materials Disposition	\$38,600	\$30,600	\$0
Total Fissile Materials Disposition	\$38,600	\$30,600	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$39,186
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$39,186

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w Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Global Material Security	\$0	\$0	\$151,221
Total Global Material Security	\$0	\$0	\$151,221
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$40,487
Total Material Management and Minimization	\$0	\$0	\$40,487
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$30,074
Total Nonproliferation and Arms Control	\$0	\$0	\$30,074
Total Defense Nuclear Nonproliferation	\$618,191	\$451,417	\$506,152
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses	\$0	\$36,916	\$32,240
Total Federal Salaries and Expenses	\$0	\$36,916	\$32,240
Total Federal Salaries and Expenses	\$0	\$36,916	\$32,240
Office of the Administrator Office of the Administrator Office of the Administrator	\$35,890	\$0	\$0
Total Office of the Administrator	\$35,890	\$0	\$0
Total Office of the Administrator	\$35,890	\$0	\$0
Departmental Administration Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$6,630
Total Strategic Partnership Projects	\$0	\$0	\$6,630
Cost of Work for Others Cost of Work for Others	\$9,150	\$9,330	\$0
Total Cost of Work for Others	\$9,150	\$9,330	\$0
Total Departmental Administration	\$9,150	\$9,330	\$6,630
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$5,006	\$0	\$0
Total Office of the Inspector General	\$5,006	\$0	\$0
Total Office of the Inspector General	\$5,006	\$0	\$0
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance			
Systems Operation and Maintenance	\$3	\$65	\$13
Total Systems Operation and Maintenance	\$3	\$65	\$13

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w Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Western Area Power Admin. Const.,Rehab.,O&M	\$3	\$65	\$13
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	<b>\$12,467</b>	<b>\$15,015</b>	<b>\$15,792</b>
Total Equipment, Contracts and Other Related Expenses	\$12,467	\$15,015	\$15,792
Program Direction Program Direction	\$752	\$800	\$803
Total Program Direction	\$752	\$800	\$803
Total Colorado River Basins Power Marketing Fund	\$13,219	\$15,815	\$16,59
Fossil Energy Research and Development CCS and Power Systems Carbon Capture Carbon Storage Cross Cutting Reasearch	\$686 \$16,936 \$3,173	\$686 \$14,237 \$3,025	\$0 \$952 \$1,400
Total CCS and Power Systems	\$20,795	\$17,948	\$2,35
Natural Gas Technologies Natural Gas Technologies	\$850	\$850	\$50
Total Natural Gas Technologies	\$850	\$850	\$50
Total Fossil Energy Research and Development	\$21,645	\$18,798	\$2,852
Defense Environmental Cleanup Waste Isolation Pilot Plant Operation and Maintenance	\$216,193	\$320,000	\$243,318
Total Waste Isolation Pilot Plant	\$216,193	\$320,000	\$243,318
Program Direction Carlsbad Los Alamos	\$9,982 \$3,174	\$8,523 \$3,802	\$12,324 \$3,809
Total Program Direction	\$13,156	\$12,325	\$16,13
NNSA Sites NNSA Sites Los Alamos National Laboratory	<b>\$227,603</b> <b>\$</b> 0	\$187,801 \$4,600	\$191,12 <b>5</b> \$0
Total NNSA Sites	\$227,603	\$192,401	\$191,125
Safeguards and Security Waste Isolation Pilot Plant	\$4,977	\$4,455	\$4,860
Total Safeguards and Security	\$4,977	\$4,455	\$4,860
Total Defense Environmental Cleanup Strategic Petroleum Reserve	\$461,929	\$529,181	\$455,436
SPR Geotechnical Analytical Support SPR - Facilities Development	\$3,260	\$3,335	\$3,412

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New Mexico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total SPR Geotechnical Analytical Support	\$3,260	\$3,335	\$3,412
Total Strategic Petroleum Reserve	\$3,260	\$3,335	\$3,412
Total New Mexico	\$4.652.276	\$4.731.337	\$4.580.055

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ew York	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup			-
West Valley Demonstration Project			
West Valley Demonstration Project	\$64,000	\$58,986	\$59,213
Total West Valley Demonstration Project	\$64,000	\$58,986	\$59,213
Total Non-Defense Environmental Cleanup	\$64,000	\$58,986	\$59,213
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$250	\$0	\$0
Smart Grid	\$0	\$351	\$0
Infrastructure Security & Energy Restoration	\$0	\$50	\$50
Cybersecurity for Energy Delivery Systems	\$0	\$50	\$0
Total Electricity Delivery and Energy Reliability	\$250	\$451	\$50
Total Electricity Delivery and Energy Reliability	\$250	\$451	\$50
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,300	\$2,100	\$1,500
Total Fuel Cycle R & D	\$2,300	\$2,100	\$1,500
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$210	\$220	\$150
Total Reactors Concepts RD&D	\$210	\$220	\$150
Total Nuclear Energy	\$2,510	\$2,320	\$1,650
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Geothermal Technologies	\$530	\$345	\$500
Hydrogen & Fuel Cell Technologies	\$1,155	\$1,170	\$1,300
Solar Energy	\$600	\$0	\$0
Vehicle Technologies	\$2,232	\$3,008	\$3,008
Weatherization Assistance	\$15,334	\$17,011	\$18,753
State Energy Program	\$2,158	\$2,158	\$2,433
Strategic Programs	\$0	\$0	\$0
Bioenergy Technologies	\$75	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$22,084	\$23,692	\$25,994
Total Energy Efficiency and Renewable Energy	\$22,084	\$23,692	\$25,994
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$6,664	\$960	\$650
Total Advanced Scientific Computing Research	\$6,664	\$960	\$650
Basic Energy Sciences	- <i>•</i>	•	• "-
Basic Energy Sciences	\$248,630	\$190,529	\$197,625

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ew York	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Basic Energy Sciences	\$248,630	\$190,529	\$197,625
Biological and Environmental Research Biological and Environmental Research	\$23,141	\$13,459	\$11,282
Total Biological and Environmental Research	\$23,141	\$13,459	\$11,282
Fusion Energy Sciences Fusion Energy Sciences	\$4,859	\$2,307	\$1,018
Total Fusion Energy Sciences	\$4,859	\$2,307	\$1,018
High Energy Physics High Energy Physics	\$69,834	\$58,623	\$60,897
Total High Energy Physics	\$69,834	\$58,623	\$60,897
Nuclear Physics Nuclear Physics	\$189,051	\$182,896	\$192,887
Total Nuclear Physics	\$189,051	\$182,896	\$192,887
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$1,777	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$1,777	\$0	\$0
Safeguards and Security Safeguards and Security	\$11,959	\$11,959	\$12,151
Total Safeguards and Security	\$11,959	\$11,959	\$12,151
Program Direction Program Direction	\$4,765	\$5,219	\$5,046
Total Program Direction	\$4,765	\$5,219	\$5,046
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$11,469	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$11,469	\$0	\$0
Total Science	\$572,149	\$465,952	\$481,556
Weapons Activities		, ,	
Science	<b>#</b> 00	<b>#</b> 0	<b></b>
Science Campaign  Total Science	\$20	\$0	\$0
Counterterrorism and Counterproliferation Programs	\$20	\$0	\$0
Counterterrorism and Counterproliferation Programs	\$0	\$50	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$50	\$0
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$63,185	\$66,500	\$60,500
Total Inertial Confinement Fusion Ignition High Yield	\$63,185	\$66,500	\$60,500
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$200	\$200	\$0

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ew York	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Readiness in Technical Base and Facilities	\$200	\$200	\$0
Nuclear Counterterrorism Incident Response  Nuclear Counterterrorism Incident Response	\$2,367	\$1,635	\$0
Total Nuclear Counterterrorism Incident Response	\$2,367	\$1,635	\$0
Total Weapons Activities	\$65,772	\$68,385	\$60,500
Other Defense Activities Environment, Health, Safety and Security Environment, Health, Safety and Security	\$0	\$250	\$250
Total Environment, Health, Safety and Security	\$0	\$250	\$250
Health Safety and Security  Health Safety and Security (All other)	\$250	\$0	\$0
Total Health Safety and Security	\$250	\$0	\$0
Total Other Defense Activities	\$250	\$250	\$250
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	\$1,061	\$849	\$0
Total Global Threat Reduction Initiative	\$1,061	\$849	\$0
Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$2,290	\$0	\$0
Total Nonproliferation and Verification R&D	\$2,290	\$0	\$0
Defense Nuclear Nonproliferation R&D  Defense Nuclear Nonproliferation R&D	\$0	\$900	\$941
Total Defense Nuclear Nonproliferation R&D	\$0	\$900	\$941
Nonproliferation and International Security  Nonproliferation and International Security	\$5,406	\$5,900	\$0
Total Nonproliferation and International Security	\$5,406	\$5,900	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$4,752	\$2,811	\$0
Total International Material Protection and Cooperation	\$4,752	\$2,811	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$1,635
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$1,635
Global Material Security Global Material Security	\$0	\$0	\$4,500
Total Global Material Security	\$0	\$0	\$4,500
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$1,000

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ew York	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Material Management and Minimization	\$0	\$0	\$1,000
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$6,011
Total Nonproliferation and Arms Control	\$0	\$0	\$6,011
Total Defense Nuclear Nonproliferation	\$13,509	\$10,460	\$14,087
Naval Reactors			
Naval Reactors Program	<b>6440</b> 500	<b>#</b> 500,000	<b>#</b> 004.000
Naval Reactors Program	\$449,500	\$508,300	\$604,266
Total Naval Reactors Program	\$449,500	\$508,300	\$604,266 
Total Naval Reactors	\$449,500	\$508,300	\$604,266
Fossil Energy Research and Development			
CCS and Power Systems Carbon Capture	\$3,325	\$1,570	\$1,565
Carbon Storage	\$730	\$1,570 \$0	\$1,505 \$0
Advanced Energy Systems	\$3,180	\$1,028	\$0
Cross Cutting Reasearch	\$1,463	\$279	\$0
Total CCS and Power Systems	\$8,698	\$2,877	\$1,565
Natural Gas Technologies			
Natural Gas Technologies	\$1,500	\$0	\$0
Total Natural Gas Technologies	\$1,500	\$0	\$0
Unconventional Fossil Energy Technologies		<b>.</b> -	
Unconventional Fossil Energy Technologies	\$989	\$0	\$0
Total Unconventional Fossil Energy Technologies	\$989	\$0	\$0
Total Fossil Energy Research and Development	\$11,187	\$2,877	\$1,565
Defense Environmental Cleanup			
NNSA Sites NNSA Sites	<b>622 700</b>	\$0	<b>¢</b> ດ
Total NNSA Sites	\$23,700	•	\$0
	\$23,700	\$0	\$0
Safeguards and Security West Valley	\$2,015	\$1,471	\$1,891
Total Safeguards and Security	\$2,015	\$1,471	\$1,891
Total Defense Environmental Cleanup	\$25,715	\$1,471	\$1,891
Energy Information Administration	Ψ=0,1.10	Ψ.,	Ψ1,001
Energy Information Administration			
National Energy Information System	\$786	\$800	\$825
Total Energy Information Administration	\$786	\$800	\$825
Total Energy Information Administration	\$786	\$800	\$825

## FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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New York	FY 2014	FY 2015	FY 2016
	Current	Enacted	Request
Total New York	\$1,227,712	\$1,143,944	\$1,251,847

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orth Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			·
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,150	\$3,494	\$3,852
State Energy Program	\$900	\$900	\$1,043
Total Energy Efficiency and Renewable Energy	\$4,050	\$4,394	\$4,895
Total Energy Efficiency and Renewable Energy	\$4,050	\$4,394	\$4,895
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,078	\$565	\$150
Total Advanced Scientific Computing Research	\$3,078	\$565	\$150
Basic Energy Sciences			
Basic Energy Sciences	\$5,641	\$3,724	\$3,724
Total Basic Energy Sciences	\$5,641	\$3,724	\$3,724
Biological and Environmental Research			
Biological and Environmental Research	\$2,358	\$463	\$0
Total Biological and Environmental Research	\$2,358	\$463	\$(
High Energy Physics			
High Energy Physics	\$1,717	\$1,326	\$575
Total High Energy Physics	\$1,717	\$1,326	\$575
Nuclear Physics			
Nuclear Physics	\$7,830	\$933	\$0
Total Nuclear Physics	\$7,830	\$933	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$1,450	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$1,450	\$0	\$0
Total Science	\$22,074	\$7,011	\$4,449
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,745	\$2,334	\$2,390
Total Purchase Power and Wheeling	\$2,745	\$2,334	\$2,390
Total Southeastern Power Admin Operation & Maint.	\$2,745	\$2,334	\$2,390
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$327	\$2,092	\$(
Advanced Energy Systems	\$1,181	\$0	\$0
Cross Cutting Reasearch	\$350	\$150	\$0
Total CCS and Power Systems	\$1,858	\$2,242	\$0

## FY 2016 Congressional Budget

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North Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Fossil Energy Research and Development	\$1,858	\$2,242	\$0
Total North Carolina	\$30,727	\$15,981	\$11,734

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orth Dakota	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance State Energy Program	\$1,907 \$286	<b>\$2,116</b> <b>\$286</b>	\$2,331 \$328
Total Energy Efficiency and Renewable Energy	\$2,193	\$2,402	\$2,659
Total Energy Efficiency and Renewable Energy	\$2,193	\$2,402	\$2,659
Science			
Basic Energy Sciences Basic Energy Sciences	\$383	\$152	\$2
Total Basic Energy Sciences	\$383	\$152	 \$2
Biological and Environmental Research Biological and Environmental Research	\$126	\$0	\$0
Total Biological and Environmental Research	\$126	\$0	\$0
Total Science	\$509	<b>\$152</b>	\$2
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$36,248	\$41,255	\$72,804
Total Systems Operation and Maintenance	\$36,248	\$41,255	\$72,804
Program Direction Program Direction	\$11,438	\$12,026	<b>\$12,512</b>
Total Program Direction	\$11,438	\$12,026	\$12,512
Total Western Area Power Admin. Const., Rehab., O&M	\$47,686	\$53,281	\$85,316
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$3,675	\$4,393	\$8,402
Total Equipment, Contracts and Other Related Expenses	\$3,675	\$4,393	\$8,402
Program Direction Program Direction	\$188	\$200	\$201
Total Program Direction	\$188	\$200	\$201
Total Colorado River Basins Power Marketing Fund	\$3,863	\$4,593	\$8,603
Fossil Energy Research and Development			
CCS and Power Systems	<b>#</b> 400	<b>04</b> 000	<b>04.050</b>
Carbon Capture Carbon Storage	\$426 \$19,810	\$1,000 \$3,000	\$1,250 \$1,000
Total CCS and Power Systems	\$20,236	\$4,000	\$2,250
Total Fossil Energy Research and Development	\$20,236	\$4,000	\$2,250

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North Dakota	FY 2014	FY 2015	FY 2016
	Current	Enacted	Request
Total North Dakota	\$74,487	\$64,428	\$98,830

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Northern Mariana Islands	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	\$144 \$195	\$160 \$195	\$175 \$233
Total Energy Efficiency and Renewable Energy	\$339	\$355	\$408
Total Energy Efficiency and Renewable Energy	\$339	\$355	\$408
Total Northern Mariana Islands	\$339	\$355	\$408

## FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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0	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants	<b>.</b>	<b>4</b>	<b>.</b>
Gaseous Diffusion Plants	\$49,361	\$51,517	\$51,517
Total Gaseous Diffusion Plants	\$49,361	\$51,517	\$51,517
Small Sites	•	<b>A</b> 0.100	•
Small Sites	\$0 \$4.000	\$8,408	\$0 \$0
Southwest Experimental Fast Oxide Reactor	\$1,000	\$0	\$0
Total Small Sites	\$1,000	\$8,408	\$0
Total Non-Defense Environmental Cleanup	\$50,361	\$59,925	\$51,517
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	_	_	_
Weatherization Assistance	\$10,451	\$11,595	\$12,781
State Energy Program	\$1,495	\$1,495	\$1,693
Total Energy Efficiency and Renewable Energy	\$11,946	\$13,090	\$14,474
Total Energy Efficiency and Renewable Energy	\$11,946	\$13,090	\$14,474
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund Pens & Comm & Reg Support Portsmouth Portsmouth Gaseous Diffusion Plant	\$0 \$137,613	\$1,795 \$214,024	\$1,795 \$165,417
Total Uranium Enrichment D&D Fund	\$137,613	\$215,819	\$167,212
Total Uranium Enrichment Decon. & Decom. Fund	\$137,613	\$215,819	\$167,212
Science	Ψ101,010	Ψ210,010	Ψ101,212
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,371	\$150	\$150
Total Advanced Scientific Computing Research	\$1,371	\$150	\$150
Basic Energy Sciences	<b>4</b> 1,21 1	****	****
Basic Energy Sciences	\$6,006	\$2,467	\$2,467
Total Basic Energy Sciences	\$6,006	\$2,467	\$2,467
Fusion Energy Sciences			
Fusion Energy Sciences	\$1,403	\$0	\$0
Total Fusion Energy Sciences	\$1,403	\$0	\$0
High Energy Physics			
High Energy Physics	\$4,431	\$3,395	\$3,715
Total High Energy Physics	\$4,431	\$3,395	\$3,715
Nuclear Physics			
Ni alaaa Dhaa'aa	\$1,795	\$370	\$0
Nuclear Physics	Ψ1,700	<u>* </u>	

## FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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nio	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Small Business Innovation/Technology Transfer Resea	\$6,861	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$6,861	\$0	\$0
Total Science	\$21,867	\$6,382	\$6,332
Weapons Activities			
Site Stewardship	**	<b>*</b> 400	•
Site Stewardship	\$0	\$430	\$0
Total Site Stewardship	\$0	\$430	\$0
Readiness in Technical Base and Facilities	4000	<b>47</b> 00	0.0
Readiness in Technical Base and Facilities	\$800	\$700	\$0
Total Readiness in Technical Base and Facilities	\$800	\$700	\$0
Total Weapons Activities	\$800	\$1,130	\$0
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$0	\$5	\$5
Total Environment, Health, Safety and Security	\$0	\$5	\$5
Office of Legacy Management			
Legacy Management	\$42,714	\$39,537	\$37,496
Total Office of Legacy Management	\$42,714	\$39,537	\$37,496
Health Safety and Security			
Health Safety and Security (All other)	\$5	\$0	\$0
Total Health Safety and Security	\$5	\$0	\$0
Total Other Defense Activities	\$42,719	\$39,542	\$37,501
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$150	\$100	\$0
Total Global Threat Reduction Initiative	\$150	\$100	\$0
Material Management and Minimization			
Material Management and Minimization	\$0	\$0	\$55,080
Total Material Management and Minimization	\$0	\$0	\$55,080
Total Defense Nuclear Nonproliferation	\$150	\$100	\$55,080
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,144	\$0	\$0
Carbon Storage	\$15,649	\$2,298	\$0
Advanced Energy Systems	\$11,703	\$1,000	\$0
Cross Cutting Reasearch	\$4,124	\$0	\$0
Total CCS and Power Systems	\$32,620	\$3,298	\$0

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Ohio	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Natural Gas Technologies Natural Gas Technologies	\$160	\$0	\$2,758
Total Natural Gas Technologies	\$160	\$0	\$2,758
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$1,429	\$524	\$0
Total Unconventional Fossil Energy Technologies	\$1,429	\$524	\$0
Total Fossil Energy Research and Development	\$34,209	\$3,822	\$2,758
Defense Environmental Cleanup Closure Sites Fernald Miamisburg	\$800 \$285	\$1,500 \$0	<b>\$1,300</b> <b>\$</b> 0
Total Closure Sites	\$1,085	\$1,500	\$1,300
Program Direction Consolidated Business Center	\$34,893	\$43,007	\$36,021
Total Program Direction	\$34,893	\$43,007	\$36,021
Safeguards and Security Portsmouth	\$12,500	\$8,492	\$8,492
Total Safeguards and Security	\$12,500	\$8,492	\$8,492
Total Defense Environmental Cleanup	\$48,478	\$52,999	\$45,813
Total Ohio	\$348,143	\$392,809	\$380,687

# FY 2016 Congressional Budget

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lahoma	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	_	_	_
Weatherization Assistance	\$1,965	\$2,180	\$2,40
State Energy Program	\$559	\$559	\$643
Total Energy Efficiency and Renewable Energy	\$2,524	\$2,739	\$3,046
Total Energy Efficiency and Renewable Energy	\$2,524	\$2,739	\$3,046
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,538	\$1,065	\$55
Total Basic Energy Sciences	\$1,538	\$1,065	\$55
Biological and Environmental Research			
Biological and Environmental Research	\$2,439	\$1,221	\$0
Total Biological and Environmental Research	\$2,439	\$1,221	\$0
High Energy Physics	<b>.</b>	<b>.</b>	
High Energy Physics	\$1,056	\$1,277	\$290
Total High Energy Physics	\$1,056	\$1,277	\$290
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$2,450	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$2,450	\$0	\$0
Total Science	\$7,483	\$3,563	\$345
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,697	\$5,456	\$8,683
Total Systems Operation and Maintenance	\$5,697	\$5,456	\$8,683
SWPA Construction			
Construction	\$1,925	\$4,688	\$4,264
Total SWPA Construction	\$1,925	\$4,688	\$4,264
Program Direction			
Program Direction	\$18,979	\$19,089	\$19,780
Total Program Direction	\$18,979	\$19,089	\$19,780
Total Southwestern Power Admin Operation & Maint.	\$26,601	\$29,233	\$32,727
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$1,107	\$0	\$0
Total CCS and Power Systems	\$1,107	\$0	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$2,200	\$3,204	\$0
Total Natural Gas Technologies	\$2,200	\$3,204	\$0

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State Table (Dollars In Thousands)

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Oklahoma	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Fossil Energy Research and Development	\$3,307	\$3,204	\$0
Strategic Petroleum Reserve SPR Geotechnical Analytical Support SPR - Facilities Development	\$243	\$446	\$446
Total SPR Geotechnical Analytical Support	\$243	\$446 \$446	\$446
Total Strategic Petroleum Reserve	\$243	\$446	\$446
otal Oklahoma	\$40.158	\$39,185	\$36,564

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regon	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>60.450</b>	<b>#0.000</b>	<b>#</b> 0.000
Weatherization Assistance	\$2,152	\$2,388	\$2,632
State Energy Program	\$507	\$507	\$589
Total Energy Efficiency and Renewable Energy	\$2,659	\$2,895	\$3,221
Total Energy Efficiency and Renewable Energy	\$2,659	\$2,895	\$3,221
Indian Energy Policy and Programs			
Indian Energy Policy and Programs			
Technical Assistance	\$0	\$100	\$0
Total Indian Energy Policy and Programs	\$0	\$100	\$0
Total Indian Energy Policy and Programs	\$0	\$100	\$0
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$4,451	\$215	\$0
Total Advanced Scientific Computing Research	\$4,451	\$215	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$1,599	\$704	\$704
Total Basic Energy Sciences	\$1,599	\$704	\$704
Biological and Environmental Research			
Biological and Environmental Research	\$1,486	\$0	\$0
Total Biological and Environmental Research	\$1,486	\$0	\$0
High Energy Physics			
High Energy Physics	\$1,731	\$891	\$955
Total High Energy Physics	\$1,731	\$891	\$955
Nuclear Physics			
Nuclear Physics	\$155	\$0	\$0
Total Nuclear Physics	\$155	\$0	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$4,299	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$4,299	\$0	\$0
Total Science	\$13,721	\$1,810	\$1,659
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$500	\$0	\$0
Cross Cutting Reasearch	<b>\$190</b>	\$310	\$0
Total CCS and Power Systems	\$690	\$310	\$0
Natural Gas Technologies	•	•	,
Natural Gas Technologies	\$0	\$147	\$0
	¥ =	*	**

## FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Oregon	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Natural Gas Technologies	\$0	\$147	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$1,345	\$1,345	\$1,345
Total Fossil Energy Environmental Restoration	\$1,345	\$1,345	\$1,345
Total Fossil Energy Research and Development	\$2,035	\$1,802	\$1,345
Total Oregon	\$18,415	\$6,607	\$6,225

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nnsylvania	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$11,187	\$12,412	\$13,681
State Energy Program	\$1,524	\$1,524	\$1,729
Total Energy Efficiency and Renewable Energy	\$12,711	\$13,936	\$15,410
Total Energy Efficiency and Renewable Energy	\$12,711	\$13,936	\$15,410
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,704	\$857	\$866
Total Advanced Scientific Computing Research	\$1,704	\$857	\$866
Basic Energy Sciences  Basic Energy Sciences	\$17,785	\$10,841	\$10,841
Total Basic Energy Sciences	\$17,785	\$10,841	\$10,841
Biological and Environmental Research	ψ17,700	Ψ10,0-11	Ψ10,0-1
Biological and Environmental Research	\$3,438	\$1,947	\$948
Total Biological and Environmental Research	\$3,438	\$1,947	\$948
Fusion Energy Sciences			
Fusion Energy Sciences	\$619	\$437	\$100
Total Fusion Energy Sciences	\$619	\$437	\$100
High Energy Physics High Energy Physics	\$7,748	\$2,139	\$3,375
Total High Energy Physics			
	\$7,748	\$2,139	\$3,375
Nuclear Physics Nuclear Physics	\$2,855	\$1,009	\$0
			-
Total Nuclear Physics	\$2,855	\$1,009	\$0
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$980	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$980	\$0	 \$0
Total Science	\$35,129	\$17,230	\$16,130
Naval Reactors	Ψου, 120	Ψ11,200	Ψ10,100
Naval Reactors Program			
Naval Reactors Program	\$412,500	\$471,700	\$485,765
Total Naval Reactors Program	\$412,500	\$471,700	\$485,765
Total Naval Reactors	\$412,500	\$471,700	\$485,765
Office of the Inspector General	, -,	,	+1-
Office of the Inspector General			
Office of the Inspector General	\$2,977	\$0	\$0
Total Office of the Inspector General	\$2,977	\$0	\$0

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Pennsylvania	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Office of the Inspector General	\$2,977	\$0	\$0
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,855	\$2,878	\$2,878
Total Purchase Power and Wheeling	\$2,855	\$2,878	\$2,878
Total Southeastern Power Admin Operation & Maint.	\$2,855	\$2,878	\$2,878
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$9,078	\$10,345	\$10,587
Carbon Storage	\$2,218	\$625	\$1,200
Advanced Energy Systems	\$9,161	\$9,854	\$5,230
Cross Cutting Reasearch	\$1,186	\$310	\$0
NETL Coal R&D	\$25,005	\$25,000	\$17,016
Total CCS and Power Systems	\$46,648	\$46,134	\$34,033
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$352	\$352	\$352
Total Fossil Energy Environmental Restoration	\$352	\$352	\$352
Total Fossil Energy Research and Development	\$47,000	\$46,486	\$34,385
Total Pennsylvania	\$513,172	\$552,230	\$554,568

# FY 2016 Congressional Budget

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Puerto Rico	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	\$621 \$474	\$689 \$474	\$760 \$558
Total Energy Efficiency and Renewable Energy	\$1,095	\$1,163	\$1,318
Total Energy Efficiency and Renewable Energy	\$1,095	\$1,163	\$1,318
Total Puerto Rico	\$1,095	\$1,163	\$1,318

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State Table (Dollars In Thousands)

Rhode Island	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance State Energy Program	\$883 \$303	\$980 \$303	<b>\$</b> 1,079 <b>\$</b> 353
Total Energy Efficiency and Renewable Energy	\$1,186	\$1,283	\$1,432
Total Energy Efficiency and Renewable Energy Science Advanced Scientific Computing Research	\$1,186	\$1,283	\$1,432
Advanced Scientific Computing Research	\$1,041	\$453	\$300
Total Advanced Scientific Computing Research	\$1,041	\$453	\$300
Basic Energy Sciences Basic Energy Sciences	\$3,748	\$2,312	\$2,312
Total Basic Energy Sciences	\$3,748	\$2,312	\$2,312
Biological and Environmental Research Biological and Environmental Research	\$137	\$104	\$108
Total Biological and Environmental Research	\$137	\$104	\$108
High Energy Physics High Energy Physics	\$1,831	\$1,533	\$380
Total High Energy Physics	\$1,831	\$1,533	\$380
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$150	\$0	\$0
Total Science	\$6,907	\$4,402	\$3,100
Fossil Energy Research and Development Natural Gas Technologies			
Natural Gas Technologies	\$5	\$10	\$0
Total Natural Gas Technologies	\$5	\$10	\$0
Total Fossil Energy Research and Development	\$5	\$10	\$0
Total Rhode Island	\$8,098	\$5,695	\$4,532

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uth Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability Clean Energy Transmission and Reliability	\$0	\$50	\$0
Cybersecurity for Energy Delivery Systems	\$0	\$50	\$0
Total Electricity Delivery and Energy Reliability	\$0	\$100	\$0
Total Electricity Delivery and Energy Reliability	\$0	\$100	\$0
Nuclear Energy			
Fuel Cycle R & D	_	_	_
Fuel Cycle R & D	\$4,440	\$4,400	\$5,500
Total Fuel Cycle R & D	\$4,440	\$4,400	\$5,500
Total Nuclear Energy	\$4,440	\$4,400	\$5,500
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	_	_	
Wind Energy	\$610	\$106	\$106
Hydrogen & Fuel Cell Technologies	\$2,862	\$2,900	\$3,100
Weatherization Assistance	\$1,342	\$1,489	\$1,64
State Energy Program	\$561	\$561	\$65
Bioenergy Technologies	\$405	\$405	\$405
Total Energy Efficiency and Renewable Energy	\$5,780	\$5,461	\$5,907
Total Energy Efficiency and Renewable Energy	\$5,780	\$5,461	\$5,907
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$120	\$37	\$38
Total Advanced Scientific Computing Research	\$120	\$37	\$38
Basic Energy Sciences			
Basic Energy Sciences	\$3,792	\$2,222	\$2,422
Total Basic Energy Sciences	\$3,792	\$2,222	\$2,422
Biological and Environmental Research Biological and Environmental Research	\$346	\$75	\$75
Total Biological and Environmental Research	\$346	\$75	\$75
High Energy Physics	φοπο	Ψίσ	Ψις
High Energy Physics	\$378	\$460	\$475
Total High Energy Physics	\$378	\$460	\$475
Nuclear Physics Nuclear Physics	\$555	\$0	\$0
		•	
Total Nuclear Physics	\$555	\$0	\$0
Total Science	\$5,191	\$2,794	\$3,010
Weapons Activities			

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uth Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Directed Stockpile Work			· · · · · · · · · · · · · · · · · · ·
Directed Stockpile Work	\$73,996	\$100,207	\$91,691
Total Directed Stockpile Work	\$73,996	\$100,207	\$91,691
Site Stewardship Site Stewardship	\$604	\$980	\$3,459
Total Site Stewardship	\$604	\$980	\$3,459
Engineering Engineering Campaign	\$1,820	\$1,550	\$1,390
Total Engineering	\$1,820	\$1,550	\$1,390
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$174	\$0	\$0
Total Inertial Confinement Fusion Ignition High Yield	\$174	\$0	\$0
Defense Nuclear Security Defense Nuclear Security	\$7,970	\$7,408	\$6,894
Total Defense Nuclear Security	\$7,970	\$7,408	\$6,894
Readiness Campaign Readiness Campaign	\$1,734	\$0	\$0
Total Readiness Campaign	\$1,734	\$0	\$0
Information technology and Cybersecurity Information technology and Cybersecurity	\$4,592	\$5,193	\$5,193
Total Information technology and Cybersecurity	\$4,592	\$5,193	\$5,193
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$134,268	\$122,579	\$20,056
Total Readiness in Technical Base and Facilities	\$134,268	\$122,579	\$20,056
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$2,594	\$3,154	\$0
Total Nuclear Counterterrorism Incident Response	\$2,594	\$3,154	\$0
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$5,400	\$6,450
Total Advanced Manufacturing Development	\$0	\$5,400	\$6,450
Infrastructure and Safety Infrastructure and Safety	\$0	\$0	\$109,095
Total Infrastructure and Safety	\$0	\$0	\$109,095
otal Weapons Activities	\$227,752	\$246,471	\$244,228
Other Defense Activities			
Environment, Health, Safety and Security Environment, Health, Safety and Security	\$0	\$510	\$510
Total Environment, Health, Safety and Security	\$0	\$510	\$510

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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uth Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Health Safety and Security  Health Safety and Security (All other)	\$510	\$0	\$0
Total Health Safety and Security	\$510	\$0	\$0
Total Other Defense Activities	\$510	\$510	\$510
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	\$24,708	\$13,970	\$0
Total Global Threat Reduction Initiative	\$24,708	\$13,970	\$0
Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$7,405	\$0	\$0
Total Nonproliferation and Verification R&D	\$7,405	\$0	\$0
Defense Nuclear Nonproliferation R&D  Defense Nuclear Nonproliferation R&D	\$0	\$7,436	\$7,788
Total Defense Nuclear Nonproliferation R&D	\$0	\$7,436	\$7,788
Nonproliferation and International Security Nonproliferation and International Security	\$5,384	\$5,500	\$0
Total Nonproliferation and International Security	\$5,384	\$5,500	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$260	\$336	\$0
Total International Material Protection and Cooperation	\$260	\$336	\$0
Fissile Materials Disposition Fissile Materials Disposition	\$495,859	\$367,400	\$0
Total Fissile Materials Disposition	\$495,859	\$367,400	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$3,154
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$3,154
Global Material Security Global Material Security	\$0	\$0	\$5,000
Total Global Material Security	\$0	\$0	\$5,000
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$90,017
Total Material Management and Minimization	\$0	\$0	\$90,017
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$5,603
Total Nonproliferation and Arms Control	\$0	\$0	\$5,603
Nonproliferation Construction  Nonproliferation Construction	\$0	\$0	\$345,000
Total Nonproliferation Construction	\$0	\$0	\$345,000

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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uth Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Defense Nuclear Nonproliferation	\$533,616	\$394,642	\$456,562
Federal Salaries and Expenses Federal Salaries and Expenses			
Federal Salaries and Expenses	\$0	\$4,805	\$4,985
Total Federal Salaries and Expenses	\$0	\$4,805	\$4,985
Total Federal Salaries and Expenses	\$0	\$4,805	\$4,985
Office of the Administrator			
Office of the Administrator Office of the Administrator	¢4 742	\$0	<b>¢</b> ∩
	\$4,743	•	\$0
Total Office of the Administrator	\$4,743	\$0	\$0
Total Office of the Administrator	\$4,743	\$0	\$0
Departmental Administration			
Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$6,700
Total Strategic Partnership Projects	\$0 \$0	\$0 \$0	\$6,700
Cost of Work for Others	ΨΟ	ΨΟ	ψ0,700
Cost of Work for Others	\$9,370	\$5,500	\$0
Total Cost of Work for Others	\$9,370	\$5,500	\$0
Total Departmental Administration	\$9,370	\$5,500	\$6,700
Office of the Inspector General			
Office of the Inspector General	<b>4.</b> 700	40	Φ0
Office of the Inspector General	\$1,760	\$0	\$0
Total Office of the Inspector General	\$1,760	\$0	\$0
Total Office of the Inspector General	\$1,760	\$0	\$0
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling Purchase Power and Wheeling	\$505	\$606	\$635
Total Purchase Power and Wheeling	\$505 \$505	\$606 \$606	<u> </u>
		<u> </u>	\$635 
Total Southeastern Power Admin Operation & Maint.	\$505	\$606	\$635
Fossil Energy Research and Development			
CCS and Power Systems Carbon Storage	\$1,244	\$0	\$0
Advanced Energy Systems	\$1,000	\$700	\$0 \$0
Total CCS and Power Systems	\$2,244	\$700	\$0
Total Fossil Energy Research and Development	\$2,244	\$700	\$0
Defense Environmental Cleanup	<del></del>	Ţ. <b></b>	+•

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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outh Carolina	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Savannah River Sites			
Site Risk Management Operations	\$432,491	\$397,976	\$386,652
Community and Regulatory Support	\$11,210	\$11,013	\$11,249
Radioactive Liquid Tank Waste Stabilization and Disp	\$690,533	\$712,318	\$810,520
Total Savannah River Sites	\$1,134,234	\$1,121,307	\$1,208,421
Program Direction			
Savannah River	\$47,256	\$45,710	\$46,578
Total Program Direction	\$47,256	\$45,710	\$46,578
Safeguards and Security			
Savannah River Site	\$121,196	\$138,235	\$128,345
Total Safeguards and Security	\$121,196	\$138,235	\$128,345
Total Defense Environmental Cleanup	\$1,302,686	\$1,305,252	\$1,383,344
al South Carolina	\$2,098,597	\$1,971,241	\$2,111,381

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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outh Dakota	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,462	\$1,622	\$1,789
State Energy Program	\$278	\$278	\$318
Total Energy Efficiency and Renewable Energy	\$1,740	\$1,900	\$2,107
Total Energy Efficiency and Renewable Energy	\$1,740	\$1,900	\$2,107
Science			
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$150	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$150	\$0	\$0
Total Science	\$150	\$0	\$0
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$19,661	\$15,028	\$23,508
Total Systems Operation and Maintenance	\$19,661	\$15,028	\$23,508
Program Direction			
Program Direction	\$32,541	\$34,080	\$35,143
Total Program Direction	\$32,541	\$34,080	\$35,143
Total Western Area Power Admin. Const.,Rehab.,O&M	\$52,202	\$49,108	\$58,651
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$304	\$363	\$694
Total Equipment, Contracts and Other Related Expenses	\$304	\$363	\$694
Total Colorado River Basins Power Marketing Fund	\$304	\$363	\$694
tal South Dakota	\$54,396	\$51,371	\$61,452

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# State Table (Dollars In Thousands)

nnessee	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup			
Small Sites			
Oak Ridge – ETTP	\$0	\$2,119	\$0
Total Small Sites	\$0	\$2,119	\$0
Total Non-Defense Environmental Cleanup	\$0	\$2,119	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability	<b>A</b> 0.004	00.004	04.040
Clean Energy Transmission and Reliability	\$3,804	\$2,221	\$4,018
Smart Grid	\$275	\$600	\$900
Infrastructure Security & Energy Restoration	\$0	\$50	\$50
Energy Storage	\$1,031	\$500	\$1,474
Cybersecurity for Energy Delivery Systems	\$2,998	\$50	\$1,300
National Electricity Delivery	\$0	\$429	\$500
Total Electricity Delivery and Energy Reliability	\$8,108	\$3,850	\$8,242
Total Electricity Delivery and Energy Reliability	\$8,108	\$3,850	\$8,242
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$25,082	\$24,700	\$26,700
Total Fuel Cycle R & D	\$25,082	\$24,700	\$26,700
Radiological Facilities Management			
Radiological Facilities Management	\$19,968	\$19,898	\$0
Total Radiological Facilities Management	\$19,968	\$19,898	\$0
Program Direction-NE			
Program Direction-NE	\$2,951	\$3,086	\$3,041
Total Program Direction-NE	\$2,951	\$3,086	\$3,041
Nuclear Energy Enabling Technologies	<b>007.405</b>	<b>007.470</b>	<b>000 544</b>
Nuclear Energy Enabling Technologies	\$27,425	\$27,178	\$26,511
Total Nuclear Energy Enabling Technologies	\$27,425	\$27,178	\$26,511
Reactors Concepts RD&D  Reactors Concepts RD&D	\$14,545	\$19,824	\$23,550
Total Reactors Concepts RD&D	\$14,545	\$19,824	\$23,550
International Nuclear Energy Cooperation		, ,	
International Nuclear Energy Cooperation	\$380	\$410	\$315
Total International Nuclear Energy Cooperation	\$380	\$410	\$315
Total Nuclear Energy	\$90,351	\$95,096	\$80,117
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$220	\$0	\$0
Geothermal Technologies	\$665	\$920	\$1,300
Controllina roomiologico	ΨΟΟΟ	ΨυΖυ	ψ1,500

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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nessee	FY 2014 Current	FY 2015 Enacted	FY 2016
II do o o O E al Call Tark ada da			Request
Hydrogen & Fuel Cell Technologies Water Power	\$5,375 \$4,240	\$5,450	\$5,900
Valer Power Vehicle Technologies	\$4,219 \$41,903	\$2,798 \$32,602	\$2,800 \$32,602
Building Technologies	\$18,569	\$32,002 \$12,372	\$32,002 \$11,134
Federal Energy Management Program	\$16,509 \$2,673	\$2,332	\$11,134 \$4,045
Weatherization Assistance	\$3,500	\$3,726	\$4,387
State Energy Program	\$1,299	\$1,299	\$1,570
Advanced Manufacturing	\$13,241	\$18,748	\$13,500
Strategic Programs	\$1,569	\$575	\$1,000
Bioenergy Technologies	\$9,778	\$9,650	\$9,650
Total Energy Efficiency and Renewable Energy	\$103,011	\$90,472	\$87,888
Total Energy Efficiency and Renewable Energy	\$103,011	\$90,472	\$87,888
Jranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund Pension & comm & Reg Suport Oak Ridge	\$0	\$21,693	\$16,856
Oak Ridge	ъυ \$195,741	\$21,693 \$167,898	\$154,235
Total Uranium Enrichment D&D Fund	\$195,741	\$189,591	\$171,09 <sup>2</sup>
Total Uranium Enrichment Decon. & Decom. Fund	\$195,741	\$189,591	\$171,091
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$106,993	\$119,171	\$101,993
Total Advanced Scientific Computing Research	\$106,993	\$119,171	\$101,993
Basic Energy Sciences	*,	* -,	* - ,
Basic Energy Sciences	\$309,812	\$305,765	\$317,438
Total Basic Energy Sciences	\$309,812	\$305,765	\$317,438
	ψ309,012	φ303,703	φ517,450
Biological and Environmental Research Biological and Environmental Research	\$84,865	\$76,333	\$76,704
Total Biological and Environmental Research	\$84,865	\$76,333	\$76,704
Fusion Energy Sciences			
Fusion Energy Sciences	\$225,273	\$169,775	\$168,128
Total Fusion Energy Sciences	\$225,273	\$169,775	\$168,128
High Energy Physics	Ψ==0,=. σ	<b>\$100,110</b>	Ψ.00,.=0
High Energy Physics	\$3,037	\$908	\$459
		•	
Total High Energy Physics	\$3,037	\$908	\$459
Nuclear Physics			
Nuclear Physics	\$23,552	\$17,501	\$19,913
Total Nuclear Physics	\$23,552	\$17,501	\$19,913
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$8,424	\$0	\$0

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Tennessee	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Workforce Development for Teachers and Scientists	\$8,424	\$0	\$0
Science Laboratories Infrastructure Science Laboratories Infrastructure	<b>\$</b> 5,951	\$6,977	\$19,377
Total Science Laboratories Infrastructure	\$5,951	\$6,977	\$19,377
Safeguards and Security Safeguards and Security	\$37,130	\$30,740	\$35,883
Total Safeguards and Security	\$37,130	\$30,740	\$35,883
Program Direction Program Direction	\$45,208	\$43,307	\$45,211
Total Program Direction	\$45,208	\$43,307	\$45,211
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$5,771	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$5,771	\$0	\$0
Total Science	\$856,016	\$770,477	\$785,106
Weapons Activities			, ,
Directed Stockpile Work Directed Stockpile Work	\$278,959	\$0	\$0
Total Directed Stockpile Work	\$278,959	\$0 \$0	\$0
Science	φ270,939	ΨΟ	ΨΟ
Science Campaign	\$605	\$410	\$0
Total Science	\$605	\$410	\$0
Site Stewardship Site Stewardship	\$6,075	\$1,742	\$2,083
Total Site Stewardship	\$6,075	\$1,742	\$2,083
Counterterrorism and Counterproliferation Programs Counterterrorism and Counterproliferation Programs	\$0	\$1,150	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$1,150	\$0
Engineering Engineering Campaign	\$2,650	\$4,167	\$4,137
Total Engineering	\$2,650	\$4,167	\$4,137
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$185	\$100	\$0
Total Inertial Confinement Fusion Ignition High Yield	\$185	\$100	<u>\$0</u>
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$694	\$705	\$0
Total Advanced Simulation & Computing	\$694	\$705	\$0
Defense Nuclear Security Defense Nuclear Security	\$178,034	\$0	\$0

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State Table (Dollars In Thousands)

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ennessee	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Defense Nuclear Security	\$178,034	\$0	\$0
Information technology and Cybersecurity Information technology and Cybersecurity	\$7,664	\$12,668	\$12,668
Total Information technology and Cybersecurity	\$7,664	\$12,668	\$12,668
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$659,840	\$809,657	\$603,102
Total Readiness in Technical Base and Facilities	\$659,840	\$809,657	\$603,102
Secure Transportation Asset Secure Transportation Asset	\$19	\$0	\$0
Total Secure Transportation Asset	\$19	\$0	\$0
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$17,708	\$18,048	\$0
Total Nuclear Counterterrorism Incident Response	\$17,708	\$18,048	\$0
Domestic Uranium Enrichment RD&D Domestic Uranium Enrichment RD&D	\$105,952	\$97,200	\$0
Total Domestic Uranium Enrichment RD&D	\$105,952	\$97,200	\$0
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$14,900	\$51,863
Total Advanced Manufacturing Development	\$0	\$14,900	\$51,863
Infrastructure and Safety Infrastructure and Safety	\$0	\$0	\$357,020
Total Infrastructure and Safety	\$0	\$0	\$357,020
Total Weapons Activities	\$1,258,385	\$960,747	\$1,030,873
Other Defense Activities  Environment, Health, Safety and Security  Environment, Health, Safety and Security	\$0	<b>\$</b> 5,455	\$5,455
Total Environment, Health, Safety and Security	\$0	\$5,455	\$5,455
Health Safety and Security  Health Safety and Security (All other)	<b>\$5,455</b>	\$0	\$0
Total Health Safety and Security	\$5,455	\$0	\$0
Total Other Defense Activities	\$5,455	\$5,455	\$5,455
Defense Nuclear Nonproliferation Global Threat Reduction Initiative Global Threat Reduction Initiative	<b>\$52,674</b>	<b>\$16,442</b>	\$0
Total Global Threat Reduction Initiative			
Nonproliferation and Verification R&D	\$52,674	\$16,442	\$0
Nonproliferation and Verification R&D	\$25,751	\$0	\$0

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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nnessee	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Nonproliferation and Verification R&D	\$25,751	\$0	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$23,668	\$24,759
Total Defense Nuclear Nonproliferation R&D	\$0	\$23,668	\$24,759
Nonproliferation and International Security Nonproliferation and International Security	\$20,681	\$21,750	\$0
Total Nonproliferation and International Security	\$20,681	\$21,750	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$25,618	\$23,731	\$0
Total International Material Protection and Cooperation	\$25,618	\$23,731	\$0
Fissile Materials Disposition Fissile Materials Disposition	\$32,283	\$685	\$0
Total Fissile Materials Disposition	\$32,283	\$685	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$19,942
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$19,942
Global Material Security Global Material Security	\$0	\$0	\$205,030
Total Global Material Security	\$0	\$0	\$205,030
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$7,000
Total Material Management and Minimization	\$0	\$0	\$7,000
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$21,847
Total Nonproliferation and Arms Control	\$0	\$0	\$21,847
Total Defense Nuclear Nonproliferation	\$157,007	\$86,276	\$278,578
Departmental Administration Strategic Partnership Projects Strategic Partnership Projects	\$0	\$0	\$8,968
Total Strategic Partnership Projects	\$0	\$0	\$8,968
Cost of Work for Others Cost of Work for Others	<b>\$11,861</b>	\$14,768	\$0
Total Cost of Work for Others	\$11,861	\$14,768	\$0
Total Departmental Administration	\$11,861	\$14,768	\$8,968
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$5,27 <b>7</b>	\$0	\$0

# FY 2016 Congressional Budget

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ennessee	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Office of the Inspector General	\$5,277	\$0	\$0
Total Office of the Inspector General	\$5,277	\$0	\$0
Southeastern Power Admin Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$9,924	\$9,924	\$11,158
Total Purchase Power and Wheeling	\$9,924	\$9,924	\$11,158
Total Southeastern Power Admin Operation & Maint.	\$9,924	\$9,924	\$11,158
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$1,175	\$1,575	\$500
Cross Cutting Reasearch	\$2,203	\$2,110	\$1,249
Total CCS and Power Systems	\$3,378	\$3,685	\$1,749
Total Fossil Energy Research and Development	\$3,378	\$3,685	\$1,749
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, ETTP	\$100	\$102	\$108
Nuclear Facility D & D, Y-12	\$40,328	\$44,066	\$41,80
Nuclear Facility D & D, ORNL	\$37,896	\$38,387	\$40,850
ORR Community and Regulatory Support	\$4,365	\$4,365	\$4,400
Clean-up and Disposition	\$83,220	\$136,130	\$60,500
OR Technology Development and Deployment	\$3,960	\$0	\$2,80
U233 Disposition Program	\$45,000	\$0 \$0	\$26,89
Total Oak Ridge Reservation	\$214,869	\$223,050	\$177,353
Program Direction	<b>4</b> — : - <b>,</b>	<b>4</b> ,	<b>*</b> ,
Oak Ridge	\$15,459	\$12,763	\$14,23 <sup>2</sup>
Total Program Direction	\$15,459	\$12,763	\$14,23°
Safeguards and Security Oak Ridge Reservation	\$18,800	\$16,382	\$17,228
Total Safeguards and Security	\$18,800	\$16,382 \$16,382	\$17,228
Total Defense Environmental Cleanup	\$249,128	\$252,195	\$208,812
Strategic Petroleum Reserve			
SPR Econometric Modelling Support			
Management	\$400	\$490	\$490
Total SPR Econometric Modelling Support	\$400	\$490	\$490
Total Strategic Petroleum Reserve	\$400	\$490	\$490
tal Tennessee	\$2,954,042	\$2,485,145	\$2,678,527

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kas	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>.</b>		<b>4</b>
Weatherization Assistance	\$4,165	\$4,620 \$2,224	\$5,094
State Energy Program	\$2,324	\$2,324	\$2,756
Total Energy Efficiency and Renewable Energy	\$6,489	\$6,944	\$7,850
Total Energy Efficiency and Renewable Energy	\$6,489	\$6,944	\$7,850
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$5,536	\$2,978	\$1,640
Total Advanced Scientific Computing Research	\$5,536	\$2,978	\$1,640
Basic Energy Sciences			
Basic Energy Sciences	\$11,967	\$5,937	\$5,937
Total Basic Energy Sciences	\$11,967	\$5,937	\$5,937
Biological and Environmental Research	_		
Biological and Environmental Research	\$2,506	\$900	\$745
Total Biological and Environmental Research	\$2,506	\$900	\$745
Fusion Energy Sciences	_		
Fusion Energy Sciences	\$5,245	\$2,856	\$0
Total Fusion Energy Sciences	\$5,245	\$2,856	\$0
High Energy Physics			
High Energy Physics	\$7,064	\$4,800	\$4,432
Total High Energy Physics	\$7,064	\$4,800	\$4,432
Nuclear Physics			
Nuclear Physics	\$6,898	\$901	\$0
Total Nuclear Physics	\$6,898	\$901	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$4,647	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$4,647	\$0	\$0
Total Science	\$43,863	\$18,372	\$12,754
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$238,912	\$0	\$0
Total Directed Stockpile Work	\$238,912	\$0	\$0
Site Stewardship			
Site Stewardship	\$15,475	\$0	\$0
Total Site Stewardship	\$15,475	\$0	\$0
Engineering			
Engineering Campaign	\$2,222	\$0	\$0

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kas	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Total Engineering	\$2,222	\$0	\$0
Defense Nuclear Security	<b>,</b>	•	•
Defense Nuclear Security	\$128,329	\$0	\$0
Total Defense Nuclear Security	\$128,329	\$0	\$0
Readiness Campaign Readiness Campaign	\$500	\$0	\$0
Total Readiness Campaign	\$500	\$0	\$0
Information technology and Cybersecurity Information technology and Cybersecurity	\$6,264	\$0	\$0
Total Information technology and Cybersecurity	\$6,264	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	<b>\$199,525</b>	\$0	\$0
Total Readiness in Technical Base and Facilities	\$199,525	\$0	\$0
Secure Transportation Asset Secure Transportation Asset	\$5,479	\$0	\$0
Total Secure Transportation Asset	\$5,479	\$0	\$0
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$1,817	\$0	\$0
Total Nuclear Counterterrorism Incident Response	\$1,817	\$0	\$0
Total Weapons Activities	\$598,523	\$0	\$0
Other Defense Activities  Environment, Health, Safety and Security  Environment, Health, Safety and Security	\$0	\$10	\$10
Total Environment, Health, Safety and Security	\$0	\$10	\$10
Health Safety and Security  Health Safety and Security (All other)	\$10	\$0	\$0
Total Health Safety and Security	\$10	\$0	\$0
Total Other Defense Activities	<b>\$10</b>	\$10	\$10
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	<b>\$</b> 535	\$0	\$0
Total Nonproliferation and Verification R&D	\$535	\$0	\$0
Nonproliferation and International Security  Nonproliferation and International Security	ψ353 \$58	\$0 \$0	\$0
Total Nonproliferation and International Security	\$58 \$58	\$0 \$0	\$0
			-
Total Defense Nuclear Nonproliferation  Falcon & Amistad - Operating & Maintenance Fund	\$593	\$0	\$0

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exas	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Falcon & Amistad Operating and Maintenance Fund Falcon & Amistad - Operating and Maintenance	\$5,326	\$4,722	\$4,485
Total Falcon & Amistad Operating and Maintenance Fund	\$5,326	\$4,722	\$4,485
Total Falcon & Amistad - Operating & Maintenance Fund	\$5,326	\$4,722	\$4,485
Fossil Energy Research and Development CCS and Power Systems			
Carbon Capture	\$871	\$2,326	\$0
Carbon Storage	\$3,162	\$0	\$0
Advanced Energy Systems	\$1,100	\$0	\$0
Cross Cutting Reasearch	\$1,146	\$0	\$0
Total CCS and Power Systems	\$6,279	\$2,326	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$9,132	\$9,209	\$32
Total Natural Gas Technologies	\$9,132	\$9,209	\$32
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$55	\$0	\$0
Total Unconventional Fossil Energy Technologies	\$55	\$0	\$0
Total Fossil Energy Research and Development	\$15,466	\$11,535	\$32
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$38,689	\$46,933	\$72,852
Total SPR Geotechnical Analytical Support	\$38,689	\$46,933	\$72,852
Total Strategic Petroleum Reserve	\$38,689	\$46,933	\$72,852
otal Texas	\$708,959	\$88,516	\$97,983

# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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designated State	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Water Power Vehicle Technologies	\$4,486 \$8,465	\$9,199 \$8,762	\$9,200 \$172,762
Total Energy Efficiency and Renewable Energy	\$12,951	\$17,961	\$181,962
Total Energy Efficiency and Renewable Energy	\$12,951	\$17,961	\$181,962
Indian Energy Policy and Programs Indian Energy Policy and Programs	Φ0	<b>#</b> 40.000	<b>#</b> 40.000
Tribal Energy Program	\$0	\$10,990	\$12,990
Total Indian Energy Policy and Programs	\$0	\$10,990	\$12,990
Total Indian Energy Policy and Programs	\$0	\$10,990	\$12,990
Tribal Indian Energy Loan Guarantee Program Tribal Indian Energy Loan Guarantee Program			
Administrative Operations	\$0	\$0	\$2,000
Loan guarantee credit subsidy costs	\$0	\$0	\$9,000
Total Tribal Indian Energy Loan Guarantee Program	\$0	\$0	\$11,000
Total Tribal Indian Energy Loan Guarantee Program	\$0	\$0	\$11,000
Weapons Activities			
Directed Stockpile Work Directed Stockpile Work	\$0	\$520,757	\$699,928
Total Directed Stockpile Work	\$0	\$520,757	\$699,928
Site Stewardship Site Stewardship	\$0	\$17,319	\$5,093
Total Site Stewardship	\$0	\$17,319	\$5,093
Defense Nuclear Security Defense Nuclear Security	\$0	\$292,422	\$274,082
Total Defense Nuclear Security	\$0	\$292,422	\$274,082
Secure Transportation Asset Secure Transportation Asset	<b>\$</b> 0	\$5,025	\$6,416
Total Secure Transportation Asset	\$0	\$5,025	\$6,416
Total Weapons Activities	\$0	\$835,523	\$985,519
Other Defense Activities	·	. ,	
Environment, Health, Safety and Security Program Direction	\$0	\$62,235	\$63,105
Total Environment, Health, Safety and Security	\$0 \$0	\$62,235	\$63,105
Total Other Defense Activities	\$0	\$62,235	\$63,105
Defense Nuclear Nonproliferation	ФО	<b>ゆいと,とう</b> ひ	क्ठउ, १७३

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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designated State	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$0	\$17,707	\$0
Total Global Threat Reduction Initiative	\$0	\$17,707	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$3,700	\$4,076
Total Defense Nuclear Nonproliferation R&D	\$0	\$3,700	\$4,076
Nonproliferation and International Security Nonproliferation and International Security	\$0	\$825	\$0
Total Nonproliferation and International Security	\$0	\$825	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$0	\$1,204	\$0
Total International Material Protection and Cooperation	\$0	\$1,204	\$0
Fissile Materials Disposition Fissile Materials Disposition	\$0	\$29,015	\$0
Total Fissile Materials Disposition	\$0	\$29,015	\$0
Total Defense Nuclear Nonproliferation	\$0	\$52,451	\$4,076
Federal Salaries and Expenses Federal Salaries and Expenses Federal Salaries and Expenses	<b>\$</b> 0	\$23,081	\$23,981
Total Federal Salaries and Expenses	\$0	\$23,081	\$23,981
Total Federal Salaries and Expenses	\$0	\$23,081	\$23,981
Office of the Administrator Office of the Administrator Office of the Administrator	\$23,286	\$0	\$0
Total Office of the Administrator	\$23,286	\$0	\$0
Total Office of the Administrator	\$23,286	\$0	\$0
Departmental Administration Small and Disadvantaged Business Utilization Program Direction	<b>\$</b> 0	<b>\$</b> 0	\$0
Total Small and Disadvantaged Business Utilization	\$0	\$0	\$0
Management Program Direction	\$22,896	\$27,563	\$36,403
Total Management	\$22,896	\$27,563	\$36,403
Chief Information Officer Digital Service Team - CIO	\$0	\$0	\$4,000
Total Chief Information Officer	\$0	\$0	\$4,000
Total Departmental Administration	\$22,896	\$27,563	\$40,403

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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ndesignated State	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Western Area Power Admin. Const.,Rehab.,O&M			·
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$148,008	\$155,661	\$181,598
Total Systems Operation and Maintenance	\$148,008	\$155,661	\$181,598
Total Western Area Power Admin. Const.,Rehab.,O&M	\$148,008	\$155,661	\$181,598
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$0	\$0
Total Equipment, Contracts and Other Related Expenses	\$0	\$0	\$(
Total Colorado River Basins Power Marketing Fund	\$0	\$0	\$(
_	ΨΟ	ΨΟ	Ψ
Fossil Energy Research and Development CCS and Power Systems			
Carbon Capture	\$888	\$33,977	\$71,339
Carbon Storage	\$6,648	\$35,528	\$71,609
Advanced Energy Systems	\$5,323	\$57,534	\$21,05°
Cross Cutting Reasearch	\$2,392	\$19,640	\$31,103
Total CCS and Power Systems	\$15,251	\$146,679	\$195,102
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$1,900	\$16,412
Total Natural Gas Technologies	\$0	\$1,900	\$16,412
Program Direction			
Headquarters Program Direction	\$16,307	\$13,215	\$11,763
Total Program Direction	\$16,307	\$13,215	\$11,763
Plant & Capital Equipment Plant & Capital Equipment	\$16,032	\$15,782	\$18,044
Total Plant & Capital Equipment	\$16,032	\$15,782	\$18,044
Special Recruitment Programs	Ψ10,002	Ψ10,702	Ψ10,01
Special Recruitment Programs	\$700	\$700	\$700
Total Special Recruitment Programs	\$700	\$700	\$700
Unconventional Fossil Energy Technologies	•	•	•
Unconventional Fossil Energy Technologies	\$0	\$1,400	\$0
Total Unconventional Fossil Energy Technologies	\$0	\$1,400	\$(
Total Fossil Energy Research and Development	\$48,290	\$179,676	\$242,02°

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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ıh	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Non-Defense Environmental Cleanup			·
Small Sites	<b>A</b> 00 4 <b>T</b> 0	<b>^</b>	<b>^</b>
Small Sites	\$36,478	\$35,663	\$37,629
Total Small Sites	\$36,478	\$35,663	\$37,629
Total Non-Defense Environmental Cleanup	\$36,478	\$35,663	\$37,629
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>A. -</b> 0-	<b>A</b> 0	
Weatherization Assistance	\$1,585	\$1,758	\$1,938
State Energy Program	\$399	\$399	\$460
Total Energy Efficiency and Renewable Energy	\$1,984	\$2,157	\$2,398
Total Energy Efficiency and Renewable Energy	\$1,984	\$2,157	\$2,39
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,582	\$856	\$45
Total Advanced Scientific Computing Research	\$1,582	\$856	\$45
Basic Energy Sciences			
Basic Energy Sciences	\$3,226	\$841	\$84
Total Basic Energy Sciences	\$3,226	\$841	\$84
Biological and Environmental Research			
Biological and Environmental Research	\$1,328	\$1,050	\$72
Total Biological and Environmental Research	\$1,328	\$1,050	\$7
Fusion Energy Sciences			
Fusion Energy Sciences	\$396	\$170	\$
Total Fusion Energy Sciences	\$396	\$170	\$
High Energy Physics			<b>.</b>
High Energy Physics	\$343	\$280	\$15
Total High Energy Physics	\$343	\$280	\$15
Small Business Innovation/Technology Transfer Research	<b>60.074</b>	<b>#</b> 0	¢.
Small Business Innovation/Technology Transfer Resea	\$2,371	\$0	\$
Total Small Business Innovation/Technology Transfer Res	\$2,371	\$0	\$
Total Science	\$9,246	\$3,197	\$1,51
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$5	\$5	\$
Total Falcon & Amistad Operating and Maintenance Fund	\$5	\$5	\$
Total Falcon & Amistad - Operating & Maintenance Fund	\$5	\$5	\$:
Western Area Power Admin. Const.,Rehab.,O&M	•		·

# FY 2016 Congressional Budget

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State Table (Dollars In Thousands)

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ah	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Systems Operation and Maintenance Systems Operation and Maintenance	\$2	\$2	 \$1
	•	· · · · · · · · · · · · · · · · · · ·	
Total Systems Operation and Maintenance	\$2	\$2	\$1
Program Direction Program Direction	\$54	\$60	\$71
Total Program Direction	\$54	\$60	\$71
Total Western Area Power Admin. Const.,Rehab.,O&M	\$56	\$62	\$72
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$19,656	\$19,617	\$22,857
Total Equipment, Contracts and Other Related Expenses	\$19,656	\$19,617	\$22,857
Program Direction Program Direction	\$4,431	\$4,714	\$4,758
Total Program Direction	\$4,431	\$4,714	\$4,758
Total Colorado River Basins Power Marketing Fund	\$24,087	\$24,331	\$27,615
Fossil Energy Research and Development CCS and Power Systems			
Advanced Energy Systems	\$372	\$0	\$0
Cross Cutting Reasearch	\$400	\$0	\$0
Total CCS and Power Systems	\$772	\$0	\$0
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$180	\$65	\$0
Total Unconventional Fossil Energy Technologies	\$180	\$65	\$0
Total Fossil Energy Research and Development	\$952	\$65	\$0
al Utah	\$72,808	\$65,480	\$69,232

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State Table (Dollars In Thousands)

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Vermont	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	_		_
Weatherization Assistance	\$976	\$1,083	\$1,194
State Energy Program	\$268	\$268	\$312
Total Energy Efficiency and Renewable Energy	\$1,244	\$1,351	\$1,506
Total Energy Efficiency and Renewable Energy	\$1,244	\$1,351	\$1,506
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$150	\$155	\$0
Total Biological and Environmental Research	\$150	\$155	\$0
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$904	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$904	\$0	\$0
Total Science	\$1,054	\$155	\$0
Total Vermont	\$2,298	\$1,506	\$1,506

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State Table (Dollars In Thousands)

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Virgin Islands	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program	\$150 \$217	\$166 \$217	\$182 \$256
Total Energy Efficiency and Renewable Energy	\$367	\$383	\$438
Total Energy Efficiency and Renewable Energy	\$367	\$383	\$438
Total Virgin Islands	\$367	\$383	\$438

# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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nia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,052	\$3,386	\$3,733
State Energy Program	\$876	\$876	\$1,009
Total Energy Efficiency and Renewable Energy	\$3,928	\$4,262	\$4,742
Total Energy Efficiency and Renewable Energy	\$3,928	\$4,262	\$4,742
Science			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$2,261	\$1,889	\$1,314
Total Advanced Scientific Computing Research	\$2,261	\$1,889	\$1,314
Basic Energy Sciences Basic Energy Sciences	\$7,844	\$2,244	\$2,244
Total Basic Energy Sciences	\$7,844	\$2,244	\$2,244
Biological and Environmental Research	Ψ, στ	Ψ2,277	ΨΖ,Ζ¬¬
Biological and Environmental Research	\$3,068	\$1,852	\$1,202
Total Biological and Environmental Research	\$3,068	\$1,852	\$1,202
Fusion Energy Sciences Fusion Energy Sciences	\$443	\$237	\$0
Total Fusion Energy Sciences	\$443	\$237	\$0
High Energy Physics High Energy Physics	\$3,807	\$1,469	\$2,300
Total High Energy Physics	\$3,807	\$1,469	\$2,300
Nuclear Physics	ψο,σσ.	ψ.,.σσ	Ψ=,000
Nuclear Physics	\$138,314	\$125,524	\$118,696
Total Nuclear Physics	\$138,314	\$125,524	\$118,696
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$310	\$0	\$0
Total Workforce Development for Teachers and Scientists	\$310	\$0	\$0
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$29,200	<b>\$</b> 0	<b>\$</b> 0
Total Science Laboratories Infrastructure	\$29,200	\$0	\$0
Safeguards and Security Safeguards and Security	\$1,732	\$1,732	\$2,563
Total Safeguards and Security	\$1,732	\$1,732	\$2,563
Program Direction Program Direction	\$1,794		\$1,962
•	<b>ф1,794</b>	\$1,976	\$1,962
Small Business Innovation/Technology Transfer Resea	\$5,099	\$0	\$0
Total Program Direction Small Business Innovation/Technology Transfer Research	\$1,794	\$1,976 \$1,976 \$0	

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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/irginia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Small Business Innovation/Technology Transfer Res	\$5,099	\$0	\$0
Total Science	\$193,872	\$136,923	\$130,281
Fossil Energy Research and Development CCS and Power Systems			
Carbon Storage Advanced Energy Systems Cross Cutting Reasearch	<b>\$2,566</b> \$250 \$975	\$1,160 \$0 \$325	\$970 \$0 \$391
Total CCS and Power Systems	\$3,791	\$1,485	\$1,361
Natural Gas Technologies  Natural Gas Technologies	\$395	\$300	\$0
Total Natural Gas Technologies	\$395	\$300	\$0
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$380	\$0	\$0
Total Unconventional Fossil Energy Technologies	\$380	\$0	\$0
Total Fossil Energy Research and Development	\$4,566	\$1,785	\$1,361
Energy Information Administration Energy Information Administration National Energy Information System	\$19,973	\$20,405	\$20,820
Total Energy Information Administration	\$19,973	\$20,405	\$20,820
Total Energy Information Administration	\$19,973	\$20,405	\$20,820
Total Virginia	\$222,339	\$163,375	\$157,204

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State Table (Dollars In Thousands)

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shington	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Non-Defense Environmental Cleanup Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$2,542	\$2,562	\$2,562
Total Fast Flux Test Reactor Facility	\$2,542	\$2,562	\$2,562
Total Non-Defense Environmental Cleanup	\$2,542	\$2,562	\$2,562
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$5,415	\$5,250	\$5,427
Smart Grid	\$765	\$2,391	\$12,420
Infrastructure Security & Energy Restoration	\$2,185	\$1,277	\$1,277
Energy Storage	\$5,116	\$3,500	\$7,955
Cybersecurity for Energy Delivery Systems	\$6,236	\$175	\$2,000
Total Electricity Delivery and Energy Reliability	\$19,717	\$12,593	\$29,079
Total Electricity Delivery and Energy Reliability	\$19,717	\$12,593	\$29,079
Nuclear Energy			
Fuel Cycle R & D	_	_	
Fuel Cycle R & D	\$10,825	\$10,400	\$11,100
Total Fuel Cycle R & D	\$10,825	\$10,400	\$11,100
Nuclear Energy Enabling Technologies Nuclear Energy Enabling Technologies	\$2,070	\$0	\$0
Total Nuclear Energy Enabling Technologies	\$2,070	\$0	\$0
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$1,150	\$1,150	\$1,150
Total Reactors Concepts RD&D	\$1,150	\$1,150	\$1,150
International Nuclear Energy Cooperation International Nuclear Energy Cooperation	\$100	\$100	\$60
Total International Nuclear Energy Cooperation	\$100	\$100	\$60
Total Nuclear Energy	\$14,145	\$11,650	\$12,310
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$2,279	\$3,105	\$3,105
Geothermal Technologies	\$2,095	\$1,842	\$2,500
Hydrogen & Fuel Cell Technologies	\$3,480	\$3,530	\$3,800
Water Power	\$4,161	\$3,306	\$3,300
Solar Energy	\$2,271	\$0	\$0
Vehicle Technologies	\$9,335	\$11,693	\$11,693
Desilations To also a longitude	<b>640.004</b>	\$22,064	\$22,730
Building Technologies	\$12,291		
Federal Energy Management Program	\$2,034	\$858	
	·		\$1,488 \$4,234 \$818

# FY 2016 Congressional Budget

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shington	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Advanced Manufacturing Strategic Programs Bioenergy Technologies	\$280 \$740 \$15,215	\$200 \$740 \$15,000	\$29 \$70 \$15,00
Total Energy Efficiency and Renewable Energy	\$58,353	\$66,889	\$69,66
Total Energy Efficiency and Renewable Energy	\$58,353	\$66,889	\$69,66
Science			
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$6,808	\$6,202	\$4,29
Total Advanced Scientific Computing Research	\$6,808	\$6,202	\$4,29
Basic Energy Sciences Basic Energy Sciences	\$29,825	\$26,056	\$26,05
Total Basic Energy Sciences	\$29,825	\$26,056	\$26,05
Biological and Environmental Research Biological and Environmental Research	\$115,953	\$106,791	\$102,40
Total Biological and Environmental Research	\$115,953	\$106,791	\$102,40
Fusion Energy Sciences Fusion Energy Sciences	\$4,953	\$1,779	\$2,04
Total Fusion Energy Sciences	\$4,953	\$1,779	\$2,04
High Energy Physics High Energy Physics	\$13,165	\$5,275	\$4,99
Total High Energy Physics	\$13,165	\$5,275	\$4,99
Nuclear Physics Nuclear Physics	\$8,009	\$801	\$8
Total Nuclear Physics	\$8,009	\$801	\$8
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$848	\$0	\$
Total Workforce Development for Teachers and Scientists	\$848	\$0	\$
Safeguards and Security Safeguards and Security	\$11,317	\$11,317	<b>\$13,12</b>
Total Safeguards and Security	\$11,317	\$11,317	\$13,12
Program Direction Program Direction	\$5,00 <b>6</b>	\$4,908	\$5,02
Total Program Direction	\$5,006	\$4,908	\$5,02
Small Business Innovation/Technology Transfer Research Small Business Innovation/Technology Transfer Resea	\$6,416	\$0	\$
Total Small Business Innovation/Technology Transfer Res	\$6,416	\$0	\$
Total Science	\$202,300	\$163,129	\$158,02
Weapons Activities	•	•	• •

# FY 2016 Congressional Budget

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ashington	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Directed Stockpile Work Directed Stockpile Work	\$10,197	\$16,200	\$18,880
Total Directed Stockpile Work	\$10,197	\$16,200	\$18,880
Science Science Campaign	\$526	\$0	\$0
Total Science	\$526	\$0	\$0
Site Stewardship Site Stewardship	\$50	\$827	\$0
Total Site Stewardship	\$50	\$827	\$0
Counterterrorism and Counterproliferation Programs Counterterrorism and Counterproliferation Programs	\$0	\$50	\$0
Total Counterterrorism and Counterproliferation Programs	\$0	\$50	\$0
Engineering Engineering Campaign	\$527	\$643	\$0
Total Engineering	\$527	\$643	\$0
Readiness Campaign Readiness Campaign	\$82	\$0	\$0
Total Readiness Campaign	\$82	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$105	\$40	\$0
Total Readiness in Technical Base and Facilities	\$105	\$40	\$0
Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$4,668	\$4,455	\$0
Total Nuclear Counterterrorism Incident Response	\$4,668	\$4,455	\$0
Infrastructure and Safety Infrastructure and Safety	\$0	\$0	\$3,000
Total Infrastructure and Safety	\$0	\$0	\$3,000
Total Weapons Activities	\$16,155	\$22,215	\$21,880
Other Defense Activities Environment, Health, Safety and Security			
Environment, Health, Safety and Security Enterprise Assessments	\$0 \$0	\$2,905	\$2,905
Enterprise Assessments Total Enterprise Assessments	\$0	\$125	\$125
Health Safety and Security	\$0	\$3,030	\$3,030
Health Safety and Security (All other)	\$2,985	\$0	\$0
Total Health Safety and Security	\$2,985	\$0	\$0
Total Other Defense Activities	\$2,985	\$3,030	\$3,030

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Washington	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Defense Nuclear Nonproliferation Global Threat Reduction Initiative	<b>\$00.040</b>	<b>*</b> 22.22	
Global Threat Reduction Initiative	\$83,910	\$63,983	\$0
Total Global Threat Reduction Initiative	\$83,910	\$63,983	\$0
Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$27,773	\$0	\$0
Total Nonproliferation and Verification R&D	\$27,773	\$0	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$23,430	\$24,775
Total Defense Nuclear Nonproliferation R&D	\$0	\$23,430	\$24,775
Nonproliferation and International Security  Nonproliferation and International Security	\$20,618	\$20,300	\$0
Total Nonproliferation and International Security	\$20,618	\$20,300	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$166,662	\$113,412	\$0
Total International Material Protection and Cooperation	\$166,662	\$113,412	\$0
Nuclear Counterterrorism and Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$4,505
Total Nuclear Counterterrorism and Incident Response	\$0	\$0	\$4,505
Global Material Security Global Material Security	\$0	\$0	\$30,000
Total Global Material Security	\$0	\$0	\$30,000
Material Management and Minimization Material Management and Minimization	\$0	\$0	\$14,000
Total Material Management and Minimization	\$0	\$0	\$14,000
Nonproliferation and Arms Control Nonproliferation and Arms Control	\$0	\$0	\$17,576
Total Nonproliferation and Arms Control	\$0	\$0	\$17,576
Total Defense Nuclear Nonproliferation	\$298,963	\$221,125	\$90,856
Departmental Administration Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$0	\$10,100
Total Strategic Partnership Projects	\$0	\$0	\$10,100
Cost of Work for Others  Cost of Work for Others	\$9,894	\$9,100	\$0
Total Cost of Work for Others	\$9,894	\$9,100	\$0
Chief Information Officer Cybersecurity and Secure Management	\$5,900	\$5,900	\$0

# FY 2016 Congressional Budget

# State Table (Dollars In Thousands)

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/ashington	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Total Chief Information Officer	\$5,900	\$5,900	\$0
Total Departmental Administration	\$15,794	\$15,000	\$10,100
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,894	\$0	\$0
Total Office of the Inspector General	\$1,894	\$0	\$0
Total Office of the Inspector General	\$1,894	\$0	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$412	\$1,266	\$163
Carbon Storage	\$200	\$200	\$200
Advanced Energy Systems	\$168	\$4,000	\$2,000
Cross Cutting Reasearch	\$2,900	\$3,325	\$1,700
Total CCS and Power Systems	\$3,680	\$8,791	\$4,063
Natural Gas Technologies			_
Natural Gas Technologies	\$80	\$320	\$0
Total Natural Gas Technologies	\$80	\$320	\$0
Total Fossil Energy Research and Development	\$3,760	\$9,111	\$4,063
Defense Environmental Cleanup			
Hanford Site	<b>©E10 66</b> E	<b>©EAO E44</b>	¢622 170
Central Plateau Remediation River Corridor & Other Cleanup Operations	\$512,665 \$408,634	\$543,511 \$377,788	\$632,179 \$196,957
Community and Regulatory Support	\$19,701	\$19,701	\$190,937 \$14,701
Total Hanford Site	\$941,000	\$941,000	\$843,837
Office of River Protection	Ψ0-11,000	Ψ0-11,000	ΨΟ-10,007
Tank Farm Activities	\$520,216	\$545,000	\$724,000
Waste Treatment Plant	\$690,000	\$667,000	\$690,000
Total Office of River Protection	\$1,210,216	\$1,212,000	\$1,414,000
Program Direction			
Richland	\$45,102	\$41,507	\$43,473
Office of River Protection	\$27,880	\$28,347	\$29,022
Total Program Direction	\$72,982	\$69,854	\$72,495
Safeguards and Security			
Richland/Hanford Site	\$69,078	\$63,668	\$67,601
Total Safeguards and Security	\$69,078	\$63,668	\$67,601
Total Defense Environmental Cleanup	\$2,293,276	\$2,286,522	\$2,397,933
Energy Information Administration			· · · ·

Energy Information Administration Energy Information Administration

# FY 2016 Congressional Budget

State Table (Dollars In Thousands)

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Washington	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
National Energy Information System	\$35	\$40	\$40
Total Energy Information Administration	\$35	\$40	\$40
Total Energy Information Administration	\$35	\$40	\$40
Total Washington	\$2,929,919	\$2,813,866	\$2,799,544

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State Table (Dollars In Thousands)

est Virginia	FY 2014 Current	FY 2015 Enacted	FY 2016 Reques
Electricity Delivery and Energy Reliability			· ·
Electricity Delivery and Energy Reliability			
Program Direction	\$6,938	\$6,745	\$7,12
Clean Energy Transmission and Reliability	\$1,645	\$7,524	\$14,679
Smart Grid	\$7,445	\$7,900	\$7,200
Infrastructure Security & Energy Restoration	\$0	\$600	\$600
Cybersecurity for Energy Delivery Systems	\$11,121	\$34,957	\$38,600
Total Electricity Delivery and Energy Reliability	\$27,149	\$57,726	\$68,204
Total Electricity Delivery and Energy Reliability	\$27,149	\$57,726	\$68,204
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Program Direction	\$12,248	\$12,299	\$12,299
Geothermal Technologies	\$5,317	\$29,000	\$35,000
Vehicle Technologies	\$119,284	\$122,270	\$122,270
Building Technologies	\$22,580	\$24,343	\$22,580
Weatherization Assistance	\$2,447	\$2,715	\$2,99
	\$426	\$626	Ψ2,99. \$792
State Energy Program	•	·	
Advanced Manufacturing	\$0 \$0	\$250	\$(
Strategic Programs	\$0	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$162,302	\$191,503	\$195,934
Total Energy Efficiency and Renewable Energy	\$162,302	\$191,503	\$195,934
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$420	\$151	\$151
Total Basic Energy Sciences	\$420	\$151	\$151
Fusion Energy Sciences	<b>V</b> .= <b>U</b>	<b>V</b> .5.	<b>4.5</b>
Fusion Energy Sciences	\$533	\$0	\$0
Total Fusion Energy Sciences	\$533	\$0	\$(
Total Science	\$953	<b>\$151</b>	\$15°
Weapons Activities			
•			
Directed Stockpile Work Directed Stockpile Work	<b>644 024</b>	¢4 475	¢42.20
<u> </u>	\$14,921	\$4,475	\$13,391
Total Directed Stockpile Work	\$14,921	\$4,475	\$13,391
Engineering			
Engineering Campaign	\$1,071	\$754	\$850
Total Engineering	\$1,071	\$754	\$850
Inertial Confinement Fusion Ignition High Yield Inertial Confinement Fusion Ignition High Yield Campaig	\$0	\$107	\$0
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Total Inertial Confinement Fusion Ignition High Yield

\$0

\$107

\$0

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st Virginia	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Advanced Simulation & Computing Advanced Simulation & Computing Campaign	\$165	\$0	\$0
Total Advanced Simulation & Computing	•	•	
Readiness Campaign	\$165	\$0	\$0
Readiness Campaign	\$2,158	\$0	\$0
Total Readiness Campaign	\$2,158	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$495	\$125	\$0
Total Readiness in Technical Base and Facilities	\$495	\$125	\$0
Advanced Manufacturing Development Advanced Manufacturing Development	\$0	\$400	\$3,000
Total Advanced Manufacturing Development	\$0	\$400	\$3,000
Total Weapons Activities	\$18,810	\$5,861	\$17,241
Other Defense Activities			
Office of Legacy Management	<b>.</b>	<b>.</b>	<b>.</b>
Legacy Management	\$14,158	\$11,432	\$11,462
Total Office of Legacy Management	\$14,158	\$11,432	\$11,462
Total Other Defense Activities	\$14,158	\$11,432	\$11,462
Departmental Administration			
Strategic Partnership Projects			
Strategic Partnership Projects	\$0	\$0	\$150
Total Strategic Partnership Projects	\$0	\$0	\$150
Cost of Work for Others			
Cost of Work for Others	\$300	\$150	\$0
Total Cost of Work for Others	\$300	\$150	\$0
Total Departmental Administration	\$300	\$150	\$150
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,250	\$1,250	\$1,250
Carbon Storage	\$14,541	\$28,031	\$16,192
Advanced Energy Systems	\$5,223	\$7,550	\$5,104
Cross Cutting Reasearch	\$6,848	\$8,553	\$9,325
STEP (Supercritical CO2)	\$0	\$10,000	\$19,300
NETL Coal R&D	\$25,006	\$25,000	\$17,015
Total CCS and Power Systems	\$52,868	\$80,384	\$68,186
Natural Gas Technologies Natural Gas Technologies	\$565	\$4,784	\$14,695
Total Natural Gas Technologies	\$565	\$4,784	\$14,695

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State Table (Dollars In Thousands)

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oot Virginia	FY 2014	FY 2015	FY 2016
est Virginia	Current	Enacted	Request
Program Direction			
National Energy Technology Center Program Direction	\$84,963	\$87,239	\$83,893
Total Program Direction	\$84,963	\$87,239	\$83,893
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$3,925	\$3,925	\$5,900
Total Fossil Energy Environmental Restoration	\$3,925	\$3,925	\$5,900
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$9,577	\$1,560	\$0
Total Unconventional Fossil Energy Technologies	\$9,577	\$1,560	\$0
Super Computer			
Super Computer	\$0	\$0	\$5,500
Total Super Computer	\$0	\$0	\$5,500
Total Fossil Energy Research and Development	\$151,898	\$177,892	\$178,174
al West Virginia	\$375,570	\$444,715	\$471,316

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State Table (Dollars In Thousands)

Wisconsin	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$6,529	\$7,244	\$7,985
State Energy Program	\$848	\$848	\$958
Total Energy Efficiency and Renewable Energy	\$7,377	\$8,092	\$8,943
Total Energy Efficiency and Renewable Energy	\$7,377	\$8,092	\$8,943
Science			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$963	\$235	\$0
Total Advanced Scientific Computing Research	\$963	\$235	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$7,595	\$3,536	\$3,536
Total Basic Energy Sciences	\$7,595	\$3,536	\$3,536
Biological and Environmental Research			
Biological and Environmental Research	\$27,186	\$25,276	\$25,291
Total Biological and Environmental Research	\$27,186	\$25,276	\$25,291
Fusion Energy Sciences			
Fusion Energy Sciences	\$14,005	\$5,105	\$1,727
Total Fusion Energy Sciences	\$14,005	\$5,105	\$1,727
High Energy Physics			
High Energy Physics	\$3,275	\$2,300	\$2,350
Total High Energy Physics	\$3,275	\$2,300	\$2,350
Small Business Innovation/Technology Transfer Research			
Small Business Innovation/Technology Transfer Resea	\$2,004	\$0	\$0
Total Small Business Innovation/Technology Transfer Res	\$2,004	\$0	\$0
Total Science	\$55,028	\$36,452	\$32,904
Total Wisconsin	\$62,405	\$44,544	\$41,847

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roming	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy		•	
Weatherization Assistance State Energy Program	\$821 \$269	\$912 \$269	<b>\$</b> 1,004 <b>\$</b> 313
Total Energy Efficiency and Renewable Energy	\$1,090	\$1,181	\$1,317
Total Energy Efficiency and Renewable Energy	\$1,090	\$1,181	\$1,317
Science			
Basic Energy Sciences  Basic Energy Sciences	\$1,843	\$1,627	\$1,302
Total Basic Energy Sciences	\$1,843	\$1,627	\$1,302
Biological and Environmental Research Biological and Environmental Research	\$158	\$0	\$0
Total Biological and Environmental Research	\$158	\$0	\$0
Total Science	\$2,001	\$1,627	\$1,302
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$6,335	\$7,992	\$4,170
Total Systems Operation and Maintenance	\$6,335	\$7,992	\$4,170
Program Direction Program Direction	\$8,249	\$8,595	\$8,760
Total Program Direction	\$8,249	\$8,595	\$8,760
Total Western Area Power Admin. Const.,Rehab.,O&M	\$14,584	\$16,587	\$12,930
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$82	\$91	\$439
Total Equipment, Contracts and Other Related Expenses	\$82	\$91	\$439
Total Colorado River Basins Power Marketing Fund	\$82	\$91	\$439
Fossil Energy Research and Development			
CCS and Power Systems	¢1 001	<b>የ</b> ሰ	<b>¢</b> (
Carbon Storage Advanced Energy Systems	<b>\$1,091</b> <b>\$</b> 990	\$0 \$0	\$0 \$0
Total CCS and Power Systems	\$2,081	\$0	\$0
Fossil Energy Environmental Restoration	Ψ=,00.	40	Ψ.
Fossil Energy Environmental Restoration	\$200	\$200	\$525
Total Fossil Energy Environmental Restoration	\$200	\$200	\$525
Total Fossil Energy Research and Development	\$2,281	\$200	\$525
Naval Petroleum and Oil Shale Reserves			

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State Table (Dollars In Thousands)

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Wyoming	FY 2014 Current	FY 2015 Enacted	FY 2016 Request
Naval Petroleum and Oil Shale Reserves Productions Operations Management	\$6,631 \$5,027	\$4,591 \$4,609	\$1,000 \$2,100
Total Naval Petroleum and Oil Shale Reserves	\$11,658	\$9,200	\$3,100
Total Naval Petroleum and Oil Shale Reserves	\$11,658	\$9,200	\$3,100
Total Wyoming	\$31,696	\$28,886	\$19,613